

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
 Data File : PO061522.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2019 16:11
 Operator : HP/AJ
 Sample : AR1660ICC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 01:32:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.365	3.526	2050589	1558950	49.997	48.206
2)	SA Decachlor...	10.027	8.396	2413467	1671204	51.823	51.619
Target Compounds							
3)	L1 AR-1016-1	5.529	4.579	911641	660963	497.146	491.545
4)	L1 AR-1016-2	5.552	4.596	1303367	917981	504.239	495.306
5)	L1 AR-1016-3	5.613	4.766	809391	534548	503.841	533.630
6)	L1 AR-1016-4	5.712	4.808	678350	420481	507.388	485.228
7)	L1 AR-1016-5	6.004	5.015	708241	577367	516.427	505.824
8)	L2 AR-1221-1	4.569	3.733	67821	61714	146.708	155.854
9)	L2 AR-1221-2	4.661	3.816	103850	89982	289.258	291.778
10)	L2 AR-1221-3	4.737	3.890	382757	309067	336.187	338.837
11)	L3 AR-1232-1	4.737	3.890	382757	309067	273.710	275.265
12)	L3 AR-1232-2	5.263	4.596	578885	917981	737.848	752.020
13)	L3 AR-1232-3	5.552	4.766	1303367	534548	762.791	809.609
14)	L3 AR-1232-4	5.712	4.849	678350	547759	766.682	868.972
15)	L3 AR-1232-5	5.801	5.015	627282	577367	904.736	841.459
16)	L4 AR-1242-1	5.529	4.579	911641	660963	641.927	645.155
17)	L4 AR-1242-2	5.552	4.596	1303367	917981	648.494	650.947
18)	L4 AR-1242-3	5.613	4.766	809391	534548	641.420	684.542
19)	L4 AR-1242-4	5.712	4.849	678350	547759	645.575	667.511
20)	L4 AR-1242-5	6.446	5.357	164827	475937	123.236	444.285 #
21)	L5 AR-1248-1	5.529	4.579	911641	660963	775.985	738.658
22)	L5 AR-1248-2	5.801	4.808	627282	420481	371.796	356.865
23)	L5 AR-1248-3	6.004	4.849	708241	547759	378.973	441.286
24)	L5 AR-1248-4	6.407	5.015	161677	577367	68.425	384.067 #
25)	L5 AR-1248-5	6.446	5.394	164827	174200	72.693	113.547 #
26)	L6 AR-1254-1	6.380	5.357	617559	475937	270.694	216.997
27)	L6 AR-1254-2	6.597	5.501	621743	472778	172.082	241.153 #
28)	L6 AR-1254-3	6.963	5.910	374678	825772	95.891	259.371 #
29)	L6 AR-1254-4	7.248	6.118	265161	145083	87.552	71.510
30)	L6 AR-1254-5	7.665	6.529	1929365	1342320	614.368	474.576
31)	L7 AR-1260-1	7.126	6.023	1301525	1056164	498.565	517.779
32)	L7 AR-1260-2	7.382	6.208	1680449	1237958	527.118	515.443
33)	L7 AR-1260-3	7.740	6.357	1293840	1136606	538.681	504.460
34)	L7 AR-1260-4	7.965	6.822	1439816	953475	538.844	516.450
35)	L7 AR-1260-5	8.279	7.061	2631320	2047879	531.781	525.957
36)	L8 AR-1262-1	7.740	6.619	1293840	548103	337.687	449.031 #
37)	L8 AR-1262-2	8.279	7.061	2631320	2047879	423.854	445.382
38)	L8 AR-1262-3	8.598	7.340	1658016	505471	398.915	268.321 #
39)	L8 AR-1262-4	8.669	7.402	468918	1489903	148.539	443.327 #
40)	L8 AR-1262-5	9.307	7.891	718110	548237	353.117	361.642
41)	L9 AR-1268-1	8.598	7.340	1658016	505471	246.566	104.671 #

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Acq On : 01 Oct 2019 16:11
Operator : HP/AJ
Sample : AR1660ICC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:32:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

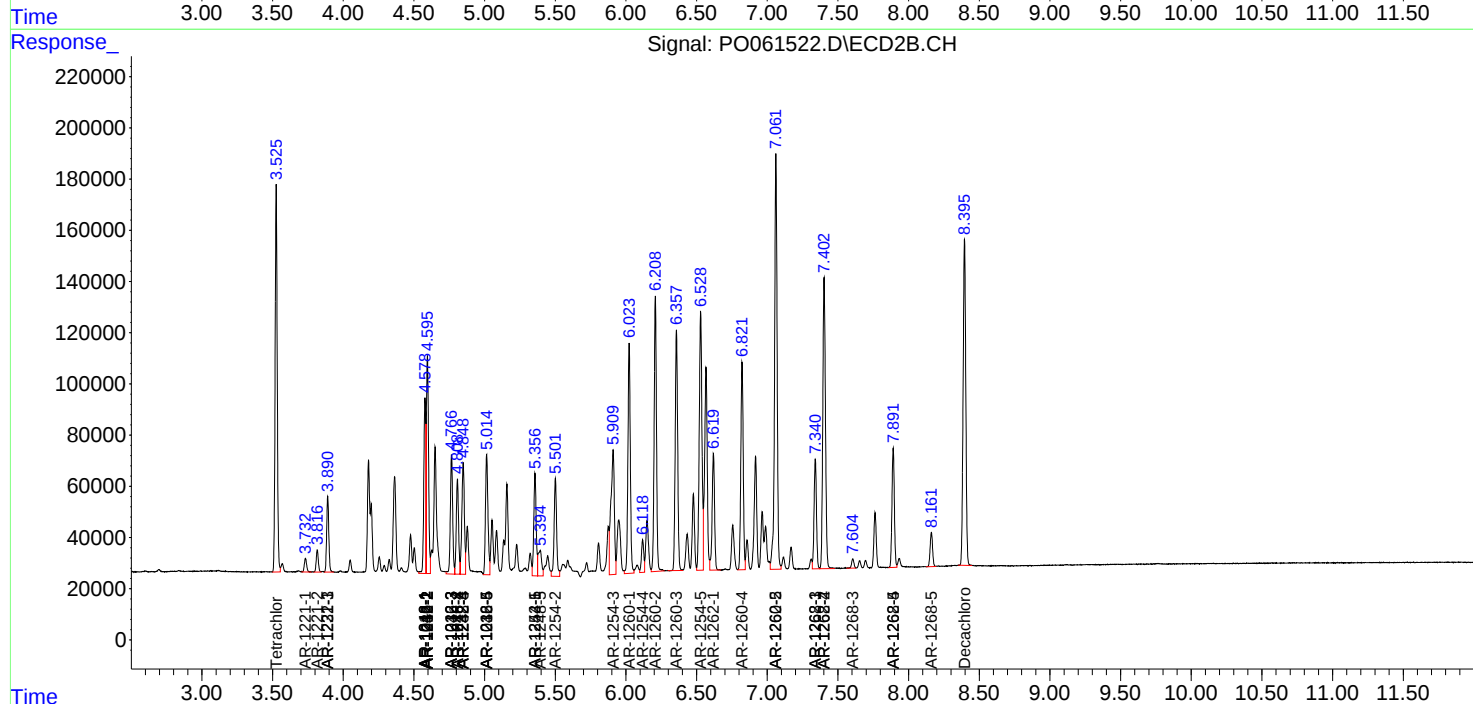
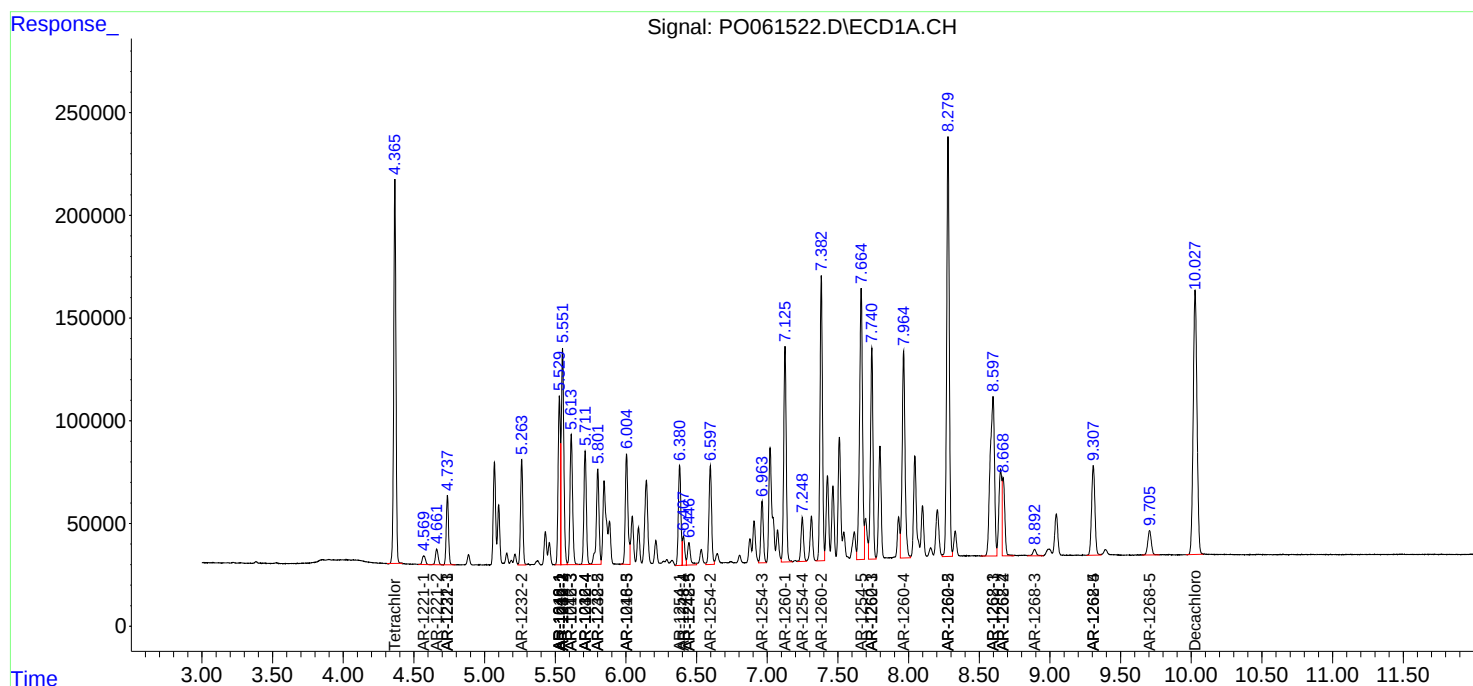
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.669	7.402	468918	1489903	75.724	345.699 #
43)	L9 AR-1268-3	8.892	7.605	54739	42857	10.708	11.957
44)	L9 AR-1268-4	9.307	7.891	718110	548237	328.415	340.650
45)	L9 AR-1268-5	9.705	8.161	206932	163096	13.775	16.219

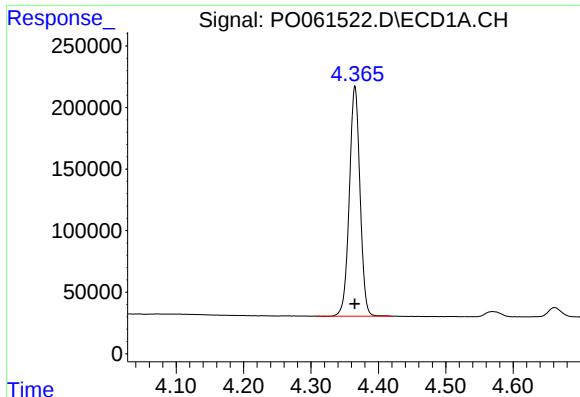
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
Data File : P0061522.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2019 16:11
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Sample : AR1660ICC500
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Integration File signal 1: autoint1.e
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Quant Time: Oct 02 01:32:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

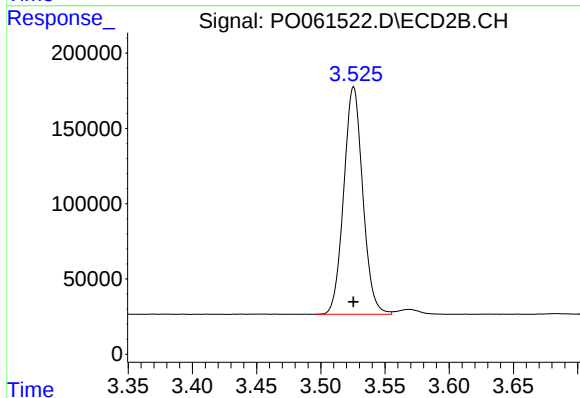
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





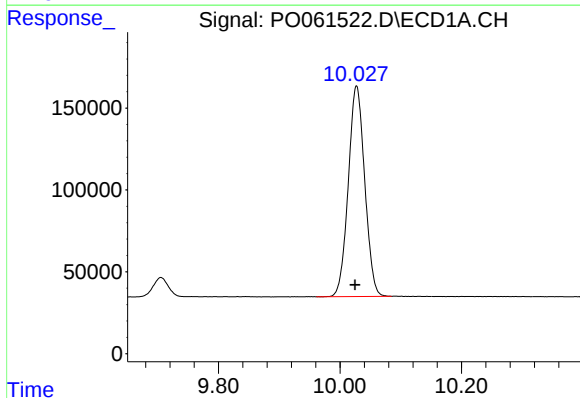
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 2050589
Conc: 50.00 ng/ml



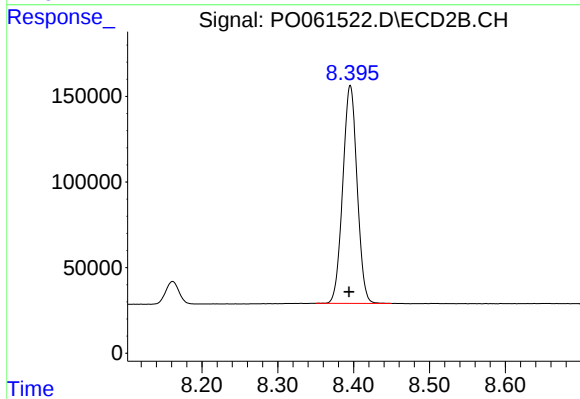
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 1558950
Conc: 48.21 ng/ml



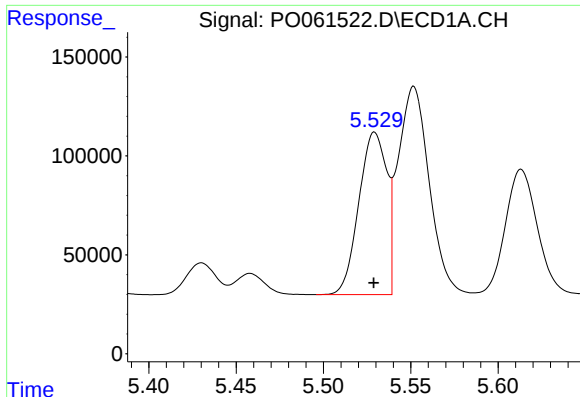
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: 0.003 min
Response: 2413467
Conc: 51.82 ng/ml



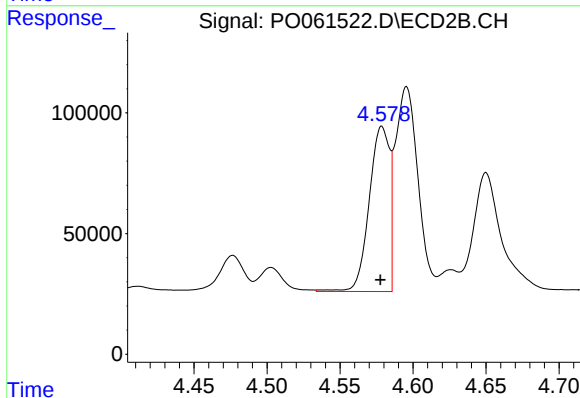
#2 Decachlorobiphenyl

R.T.: 8.396 min
Delta R.T.: 0.002 min
Response: 1671204
Conc: 51.62 ng/ml



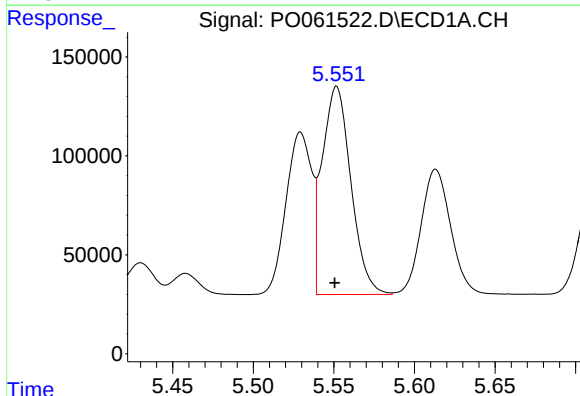
#3 AR-1016-1

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 911641
Conc: 497.15 ng/ml



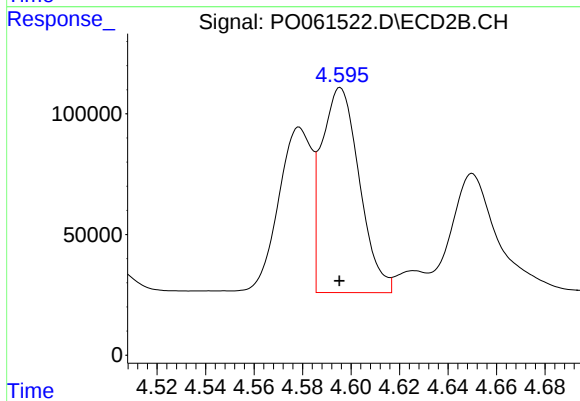
#3 AR-1016-1

R.T.: 4.579 min
Delta R.T.: 0.001 min
Response: 660963
Conc: 491.55 ng/ml



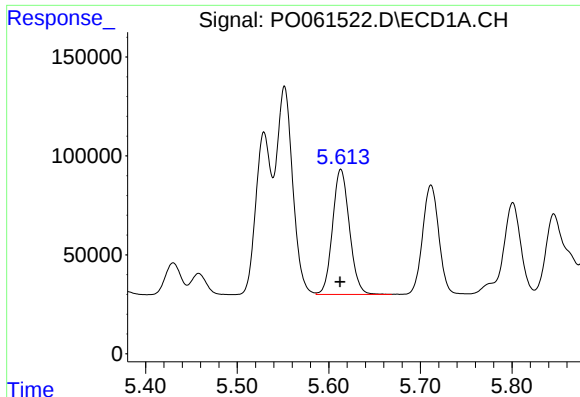
#4 AR-1016-2

R.T.: 5.552 min
Delta R.T.: 0.001 min
Response: 1303367
Conc: 504.24 ng/ml



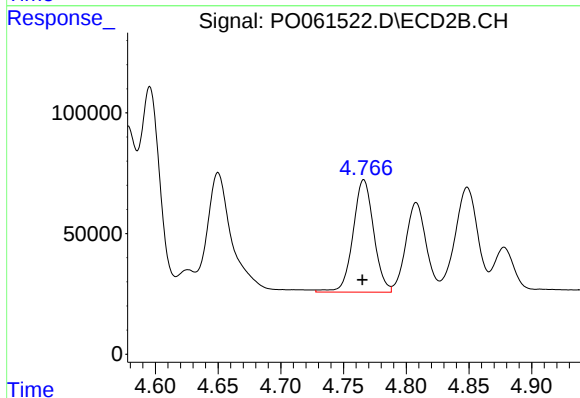
#4 AR-1016-2

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 917981
Conc: 495.31 ng/ml



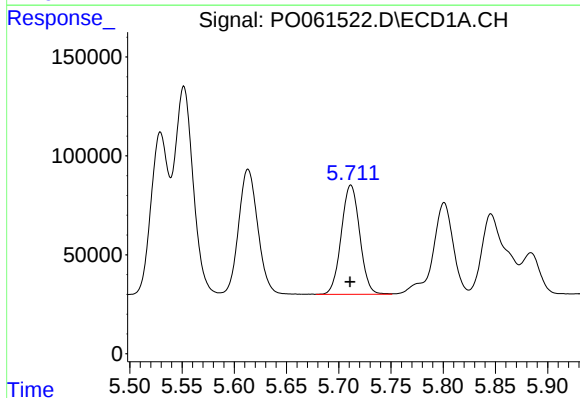
#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 809391
Conc: 503.84 ng/ml



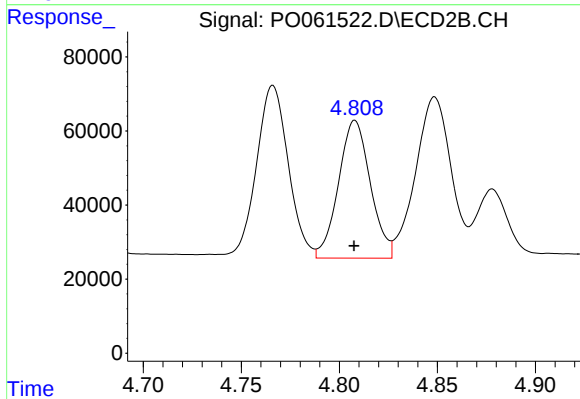
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 534548
Conc: 533.63 ng/ml



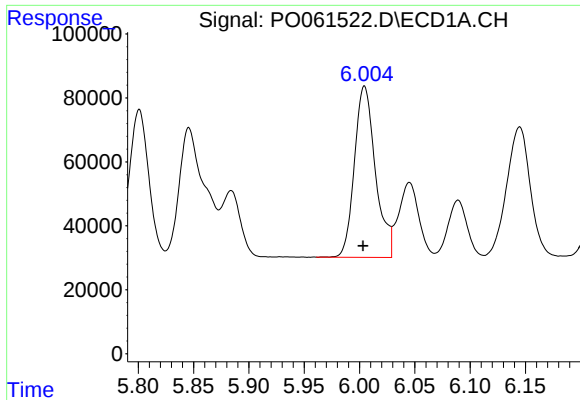
#6 AR-1016-4

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 678350
Conc: 507.39 ng/ml



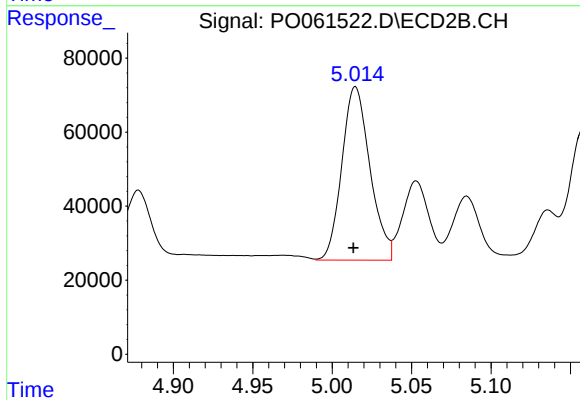
#6 AR-1016-4

R.T.: 4.808 min
Delta R.T.: 0.000 min
Response: 420481
Conc: 485.23 ng/ml



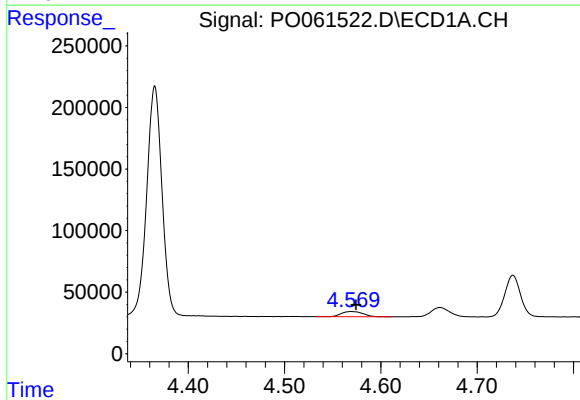
#7 AR-1016-5

R.T.: 6.004 min
Delta R.T.: 0.001 min
Response: 708241
Conc: 516.43 ng/ml



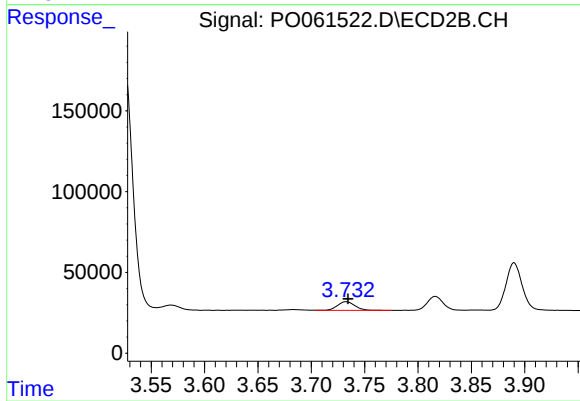
#7 AR-1016-5

R.T.: 5.015 min
Delta R.T.: 0.001 min
Response: 577367
Conc: 505.82 ng/ml



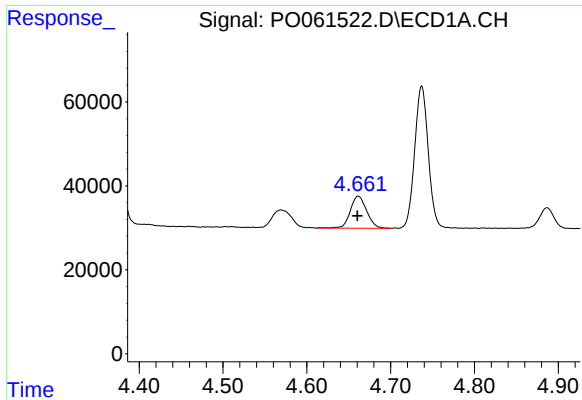
#8 AR-1221-1

R.T.: 4.569 min
Delta R.T.: -0.005 min
Response: 67821
Conc: 146.71 ng/ml



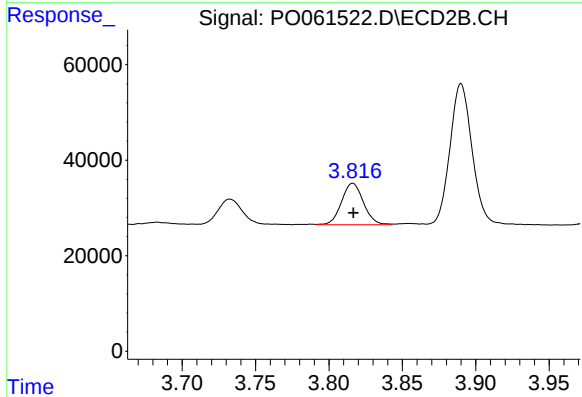
#8 AR-1221-1

R.T.: 3.733 min
Delta R.T.: -0.002 min
Response: 61714
Conc: 155.85 ng/ml



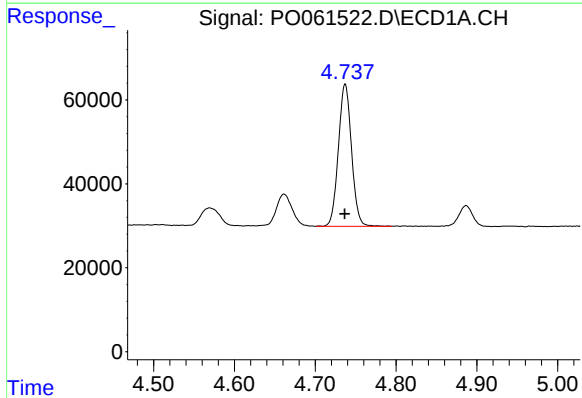
#9 AR-1221-2

R.T.: 4.661 min
Delta R.T.: 0.001 min
Response: 103850
Conc: 289.26 ng/ml



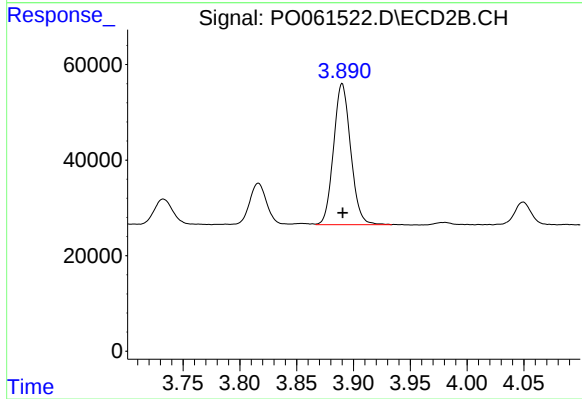
#9 AR-1221-2

R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 89982
Conc: 291.78 ng/ml



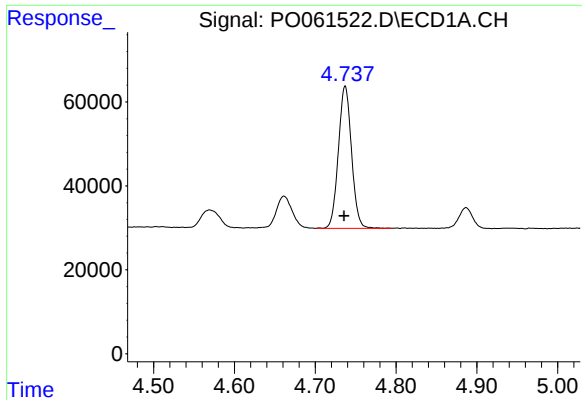
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 382757
Conc: 336.19 ng/ml



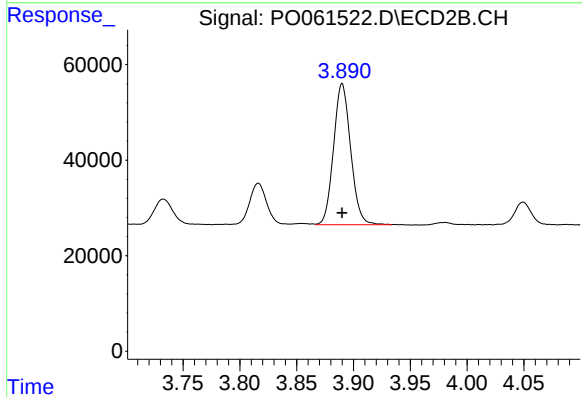
#10 AR-1221-3

R.T.: 3.890 min
Delta R.T.: 0.000 min
Response: 309067
Conc: 338.84 ng/ml



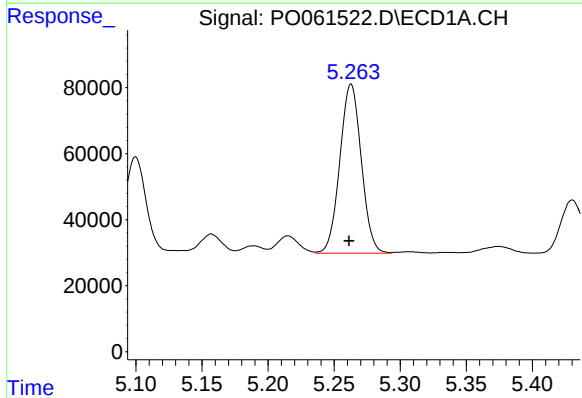
#11 AR-1232-1

R.T.: 4.737 min
Delta R.T.: 0.002 min
Response: 382757
Conc: 273.71 ng/ml



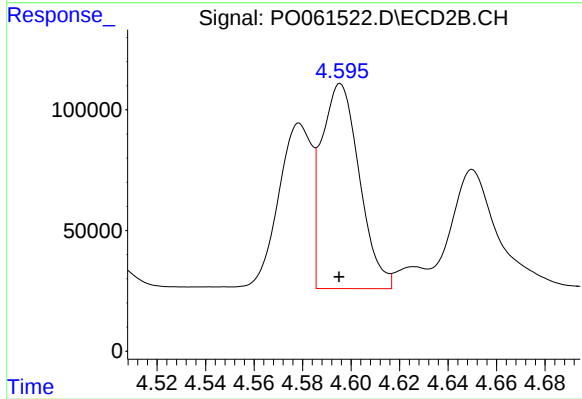
#11 AR-1232-1

R.T.: 3.890 min
Delta R.T.: 0.000 min
Response: 309067
Conc: 275.27 ng/ml



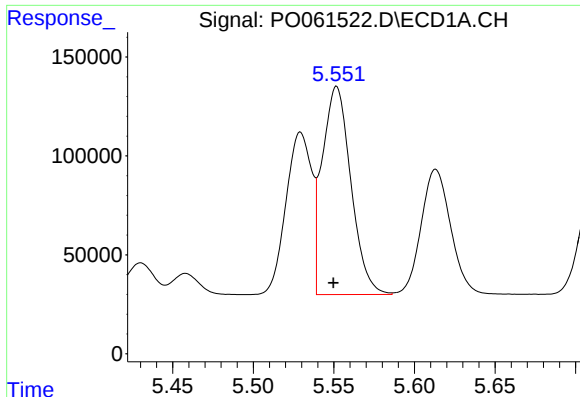
#12 AR-1232-2

R.T.: 5.263 min
Delta R.T.: 0.002 min
Response: 578885
Conc: 737.85 ng/ml



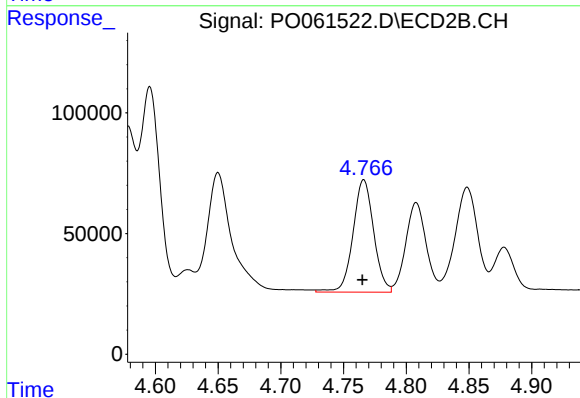
#12 AR-1232-2

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 917981
Conc: 752.02 ng/ml



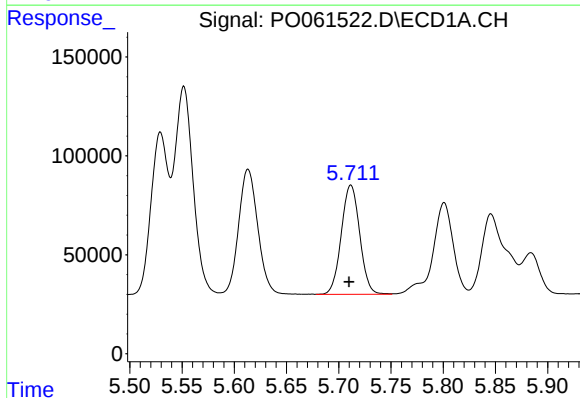
#13 AR-1232-3

R.T.: 5.552 min
Delta R.T.: 0.002 min
Response: 1303367
Conc: 762.79 ng/ml



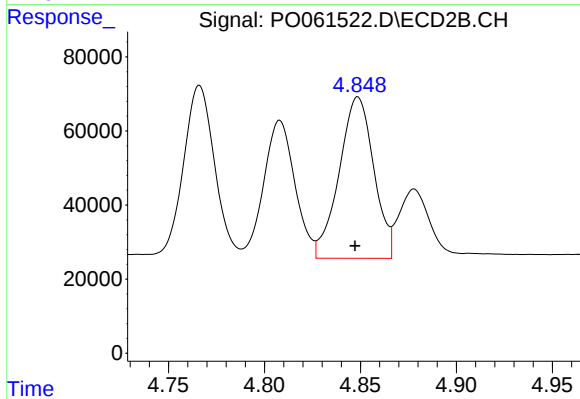
#13 AR-1232-3

R.T.: 4.766 min
Delta R.T.: 0.001 min
Response: 534548
Conc: 809.61 ng/ml



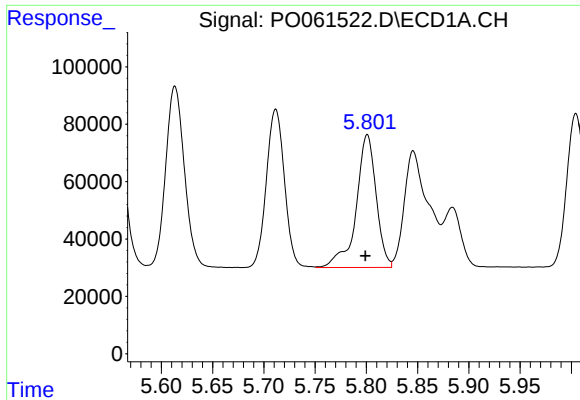
#14 AR-1232-4

R.T.: 5.712 min
Delta R.T.: 0.002 min
Response: 678350
Conc: 766.68 ng/ml



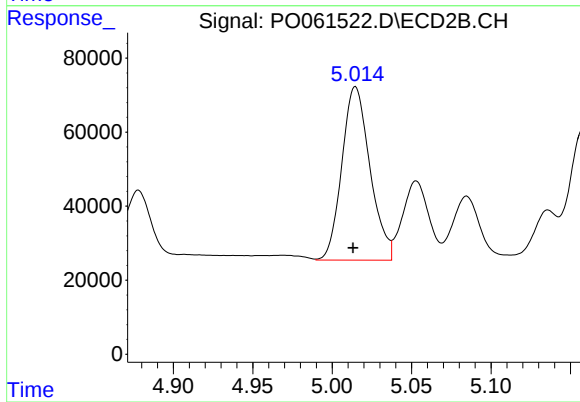
#14 AR-1232-4

R.T.: 4.849 min
Delta R.T.: 0.002 min
Response: 547759
Conc: 868.97 ng/ml



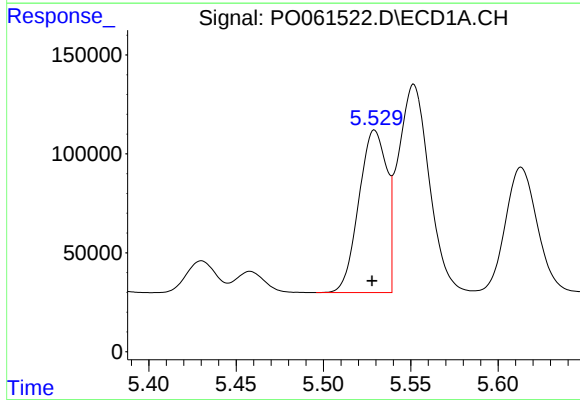
#15 AR-1232-5

R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 627282
Conc: 904.74 ng/ml



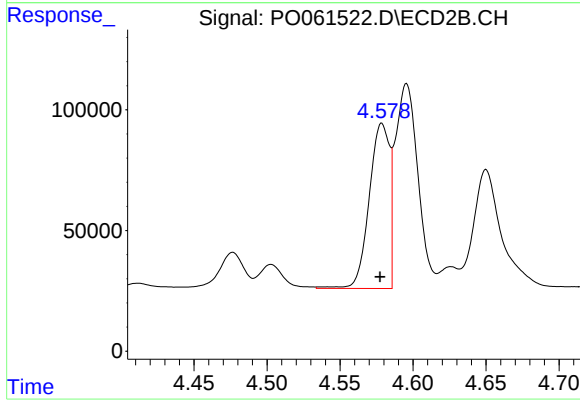
#15 AR-1232-5

R.T.: 5.015 min
Delta R.T.: 0.001 min
Response: 577367
Conc: 841.46 ng/ml



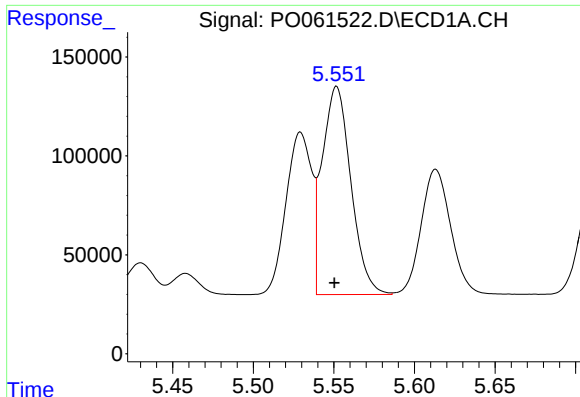
#16 AR-1242-1

R.T.: 5.529 min
Delta R.T.: 0.001 min
Response: 911641
Conc: 641.93 ng/ml



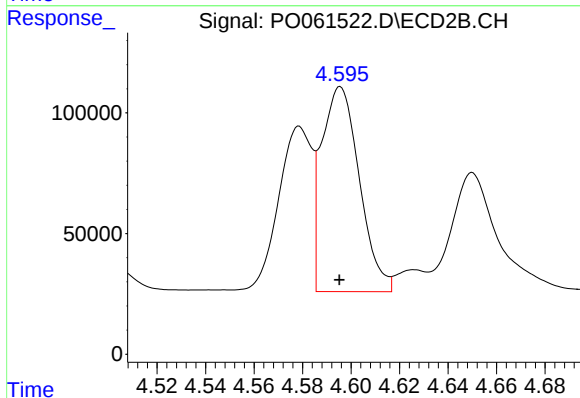
#16 AR-1242-1

R.T.: 4.579 min
Delta R.T.: 0.001 min
Response: 660963
Conc: 645.15 ng/ml



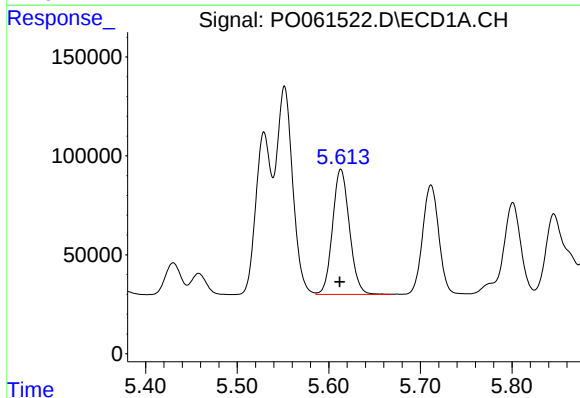
#17 AR-1242-2

R.T.: 5.552 min
Delta R.T.: 0.001 min
Response: 1303367
Conc: 648.49 ng/ml



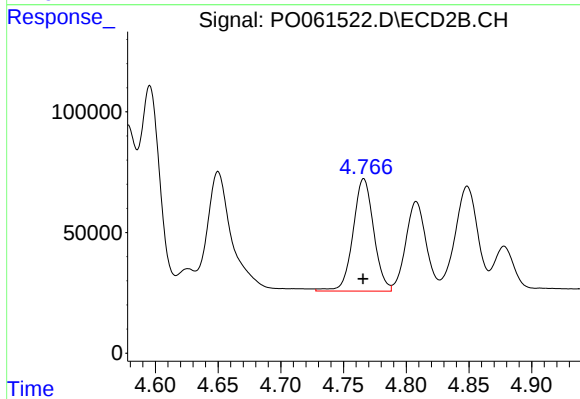
#17 AR-1242-2

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 917981
Conc: 650.95 ng/ml



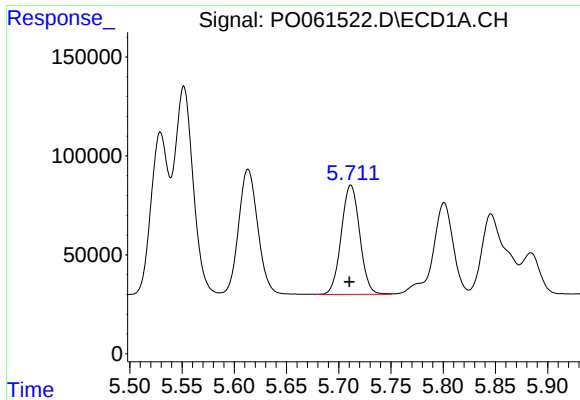
#18 AR-1242-3

R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 809391
Conc: 641.42 ng/ml



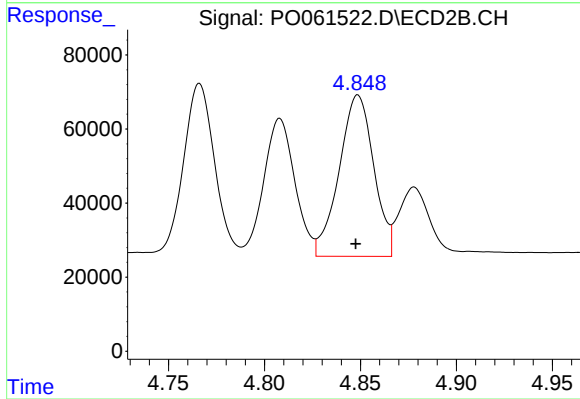
#18 AR-1242-3

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 534548
Conc: 684.54 ng/ml



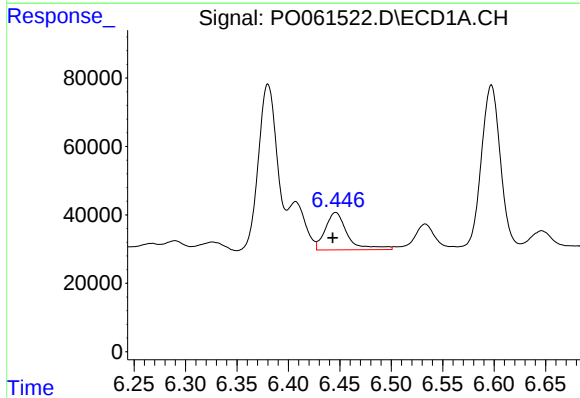
#19 AR-1242-4

R.T.: 5.712 min
Delta R.T.: 0.002 min
Response: 678350
Conc: 645.58 ng/ml



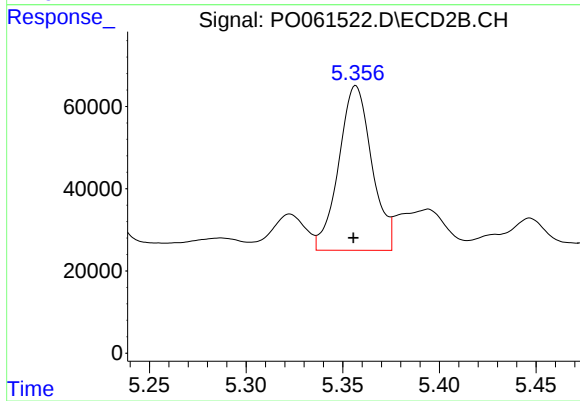
#19 AR-1242-4

R.T.: 4.849 min
Delta R.T.: 0.001 min
Response: 547759
Conc: 667.51 ng/ml



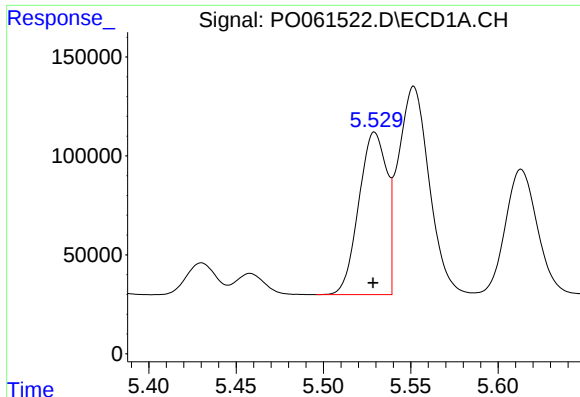
#20 AR-1242-5

R.T.: 6.446 min
Delta R.T.: 0.003 min
Response: 164827
Conc: 123.24 ng/ml



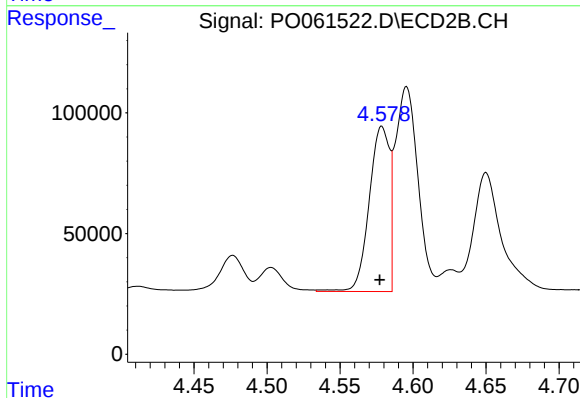
#20 AR-1242-5

R.T.: 5.357 min
Delta R.T.: 0.001 min
Response: 475937
Conc: 444.28 ng/ml



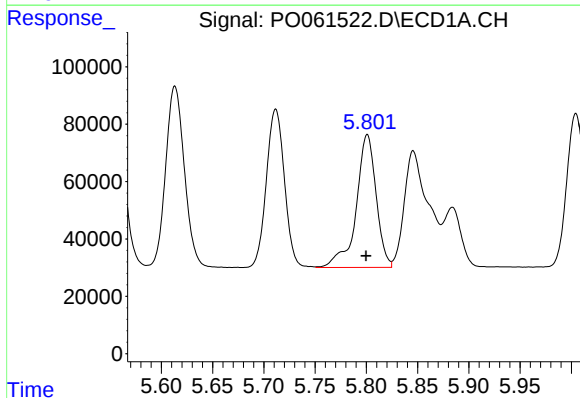
#21 AR-1248-1

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 911641
Conc: 775.99 ng/ml



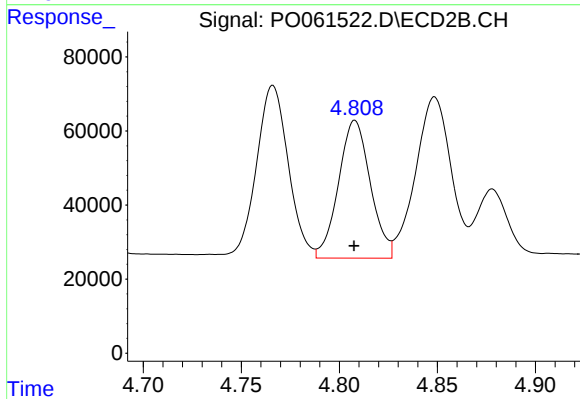
#21 AR-1248-1

R.T.: 4.579 min
Delta R.T.: 0.002 min
Response: 660963
Conc: 738.66 ng/ml



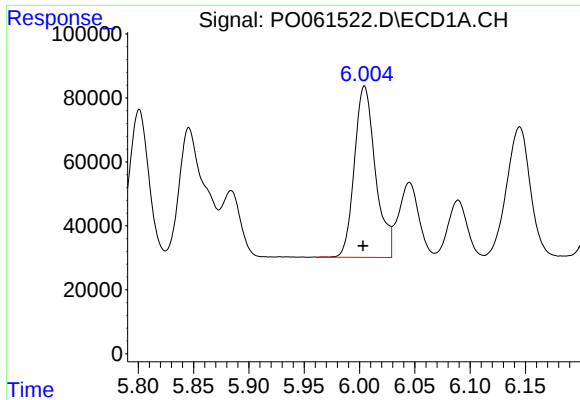
#22 AR-1248-2

R.T.: 5.801 min
Delta R.T.: 0.001 min
Response: 627282
Conc: 371.80 ng/ml



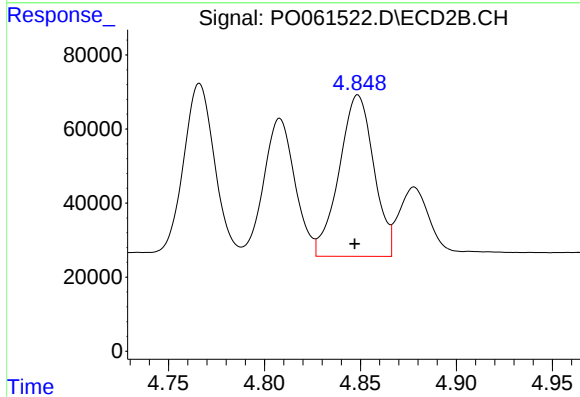
#22 AR-1248-2

R.T.: 4.808 min
Delta R.T.: 0.000 min
Response: 420481
Conc: 356.86 ng/ml



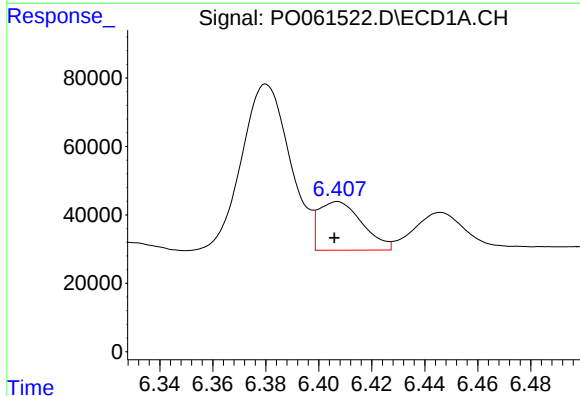
#23 AR-1248-3

R.T.: 6.004 min
Delta R.T.: 0.001 min
Response: 708241
Conc: 378.97 ng/ml



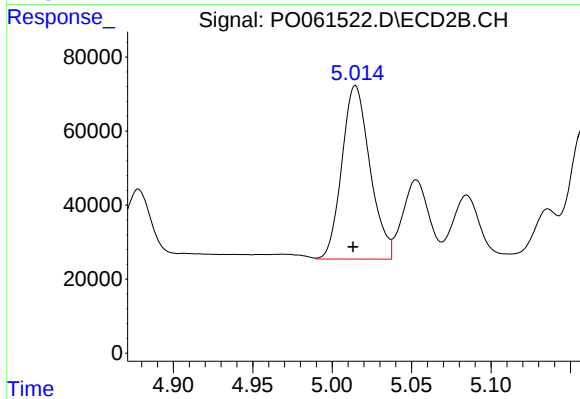
#23 AR-1248-3

R.T.: 4.849 min
Delta R.T.: 0.002 min
Response: 547759
Conc: 441.29 ng/ml



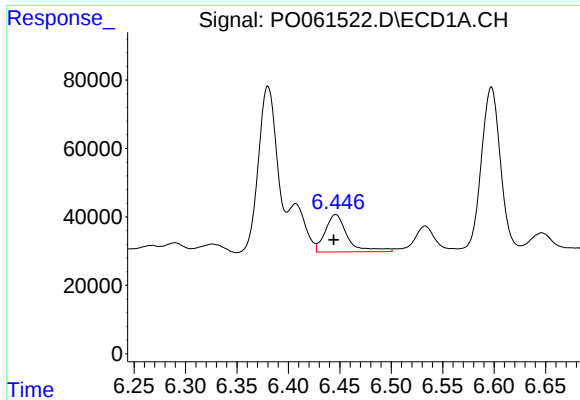
#24 AR-1248-4

R.T.: 6.407 min
Delta R.T.: 0.001 min
Response: 161677
Conc: 68.42 ng/ml



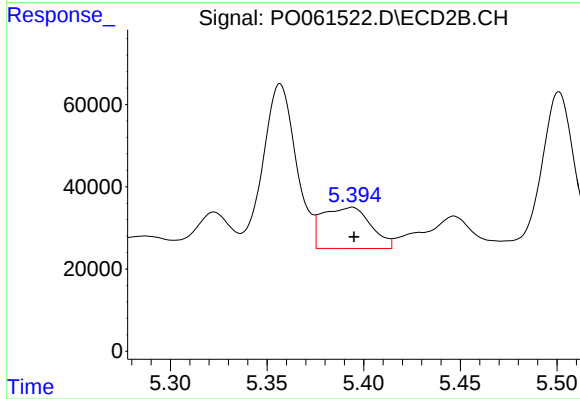
#24 AR-1248-4

R.T.: 5.015 min
Delta R.T.: 0.001 min
Response: 577367
Conc: 384.07 ng/ml



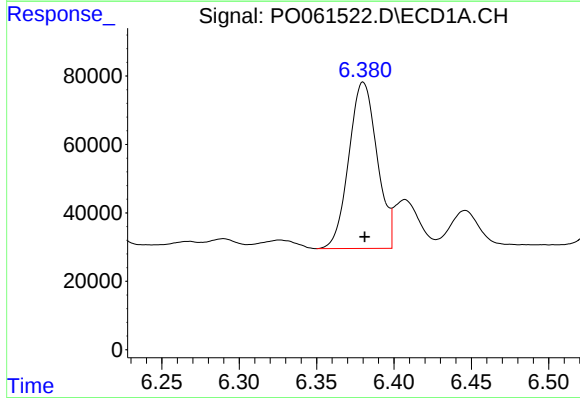
#25 AR-1248-5

R.T.: 6.446 min
Delta R.T.: 0.002 min
Response: 164827
Conc: 72.69 ng/ml



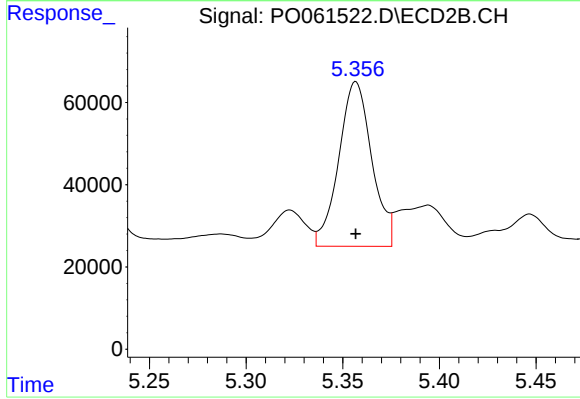
#25 AR-1248-5

R.T.: 5.394 min
Delta R.T.: -0.001 min
Response: 174200
Conc: 113.55 ng/ml



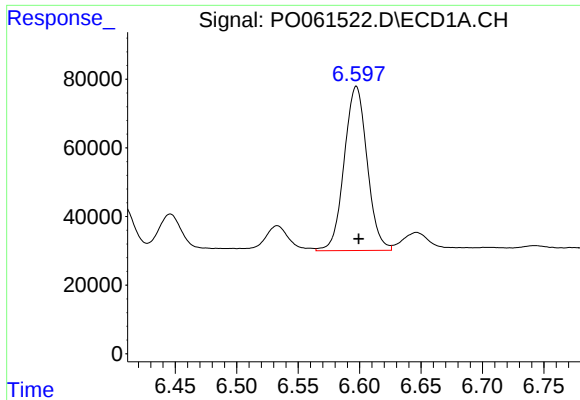
#26 AR-1254-1

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 617559
Conc: 270.69 ng/ml



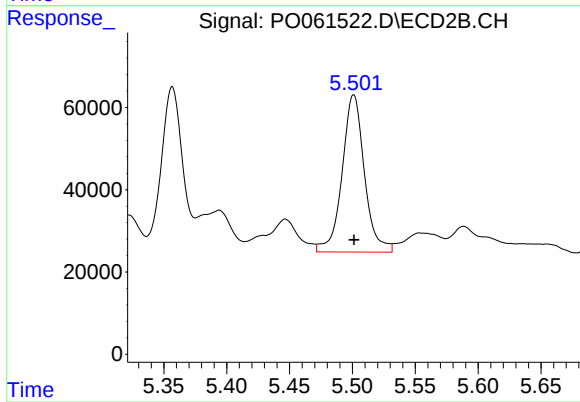
#26 AR-1254-1

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 475937
Conc: 217.00 ng/ml



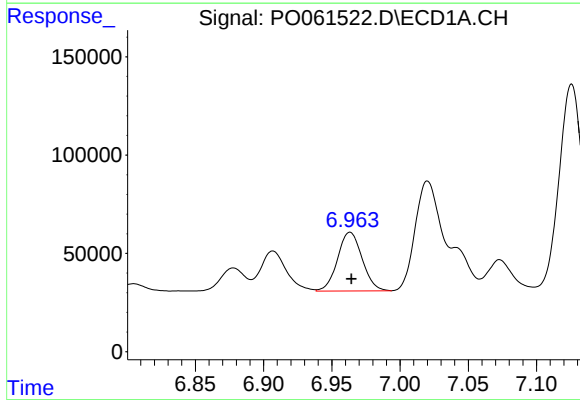
#27 AR-1254-2

R.T.: 6.597 min
Delta R.T.: -0.002 min
Response: 621743
Conc: 172.08 ng/ml



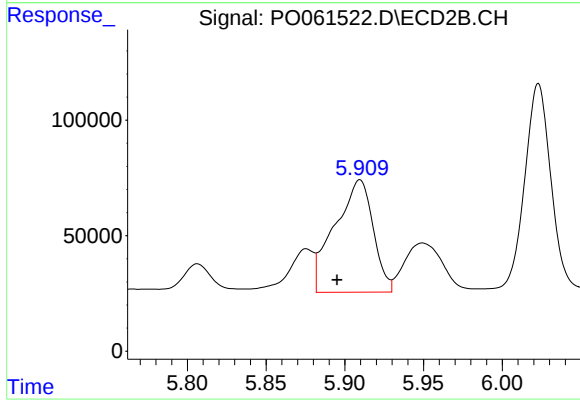
#27 AR-1254-2

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 472778
Conc: 241.15 ng/ml



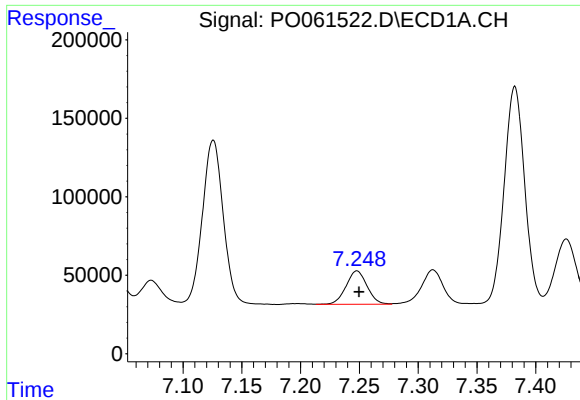
#28 AR-1254-3

R.T.: 6.963 min
Delta R.T.: -0.001 min
Response: 374678
Conc: 95.89 ng/ml



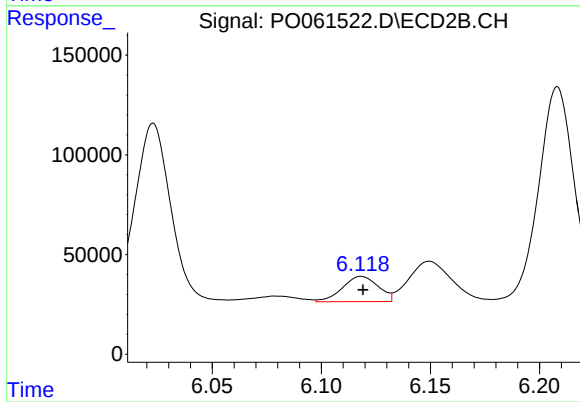
#28 AR-1254-3

R.T.: 5.910 min
Delta R.T.: 0.015 min
Response: 825772
Conc: 259.37 ng/ml



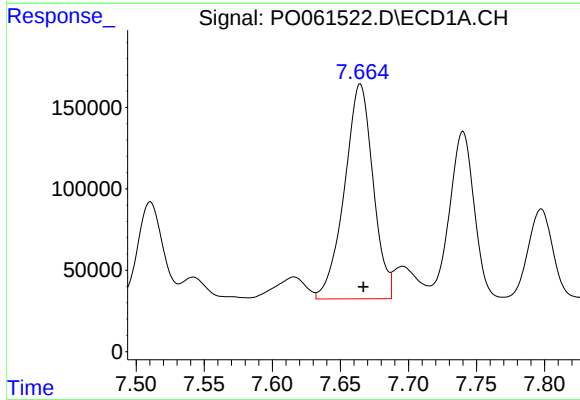
#29 AR-1254-4

R.T.: 7.248 min
Delta R.T.: -0.002 min
Response: 265161
Conc: 87.55 ng/ml



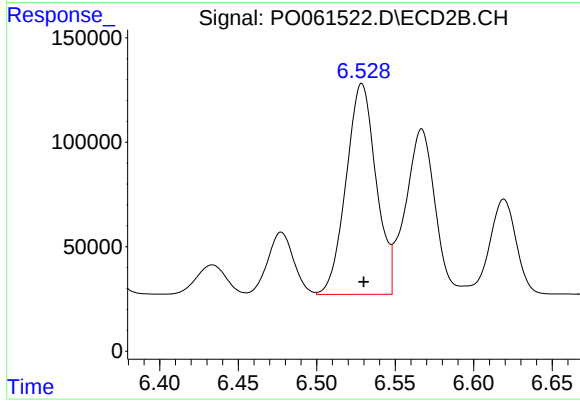
#29 AR-1254-4

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 145083
Conc: 71.51 ng/ml



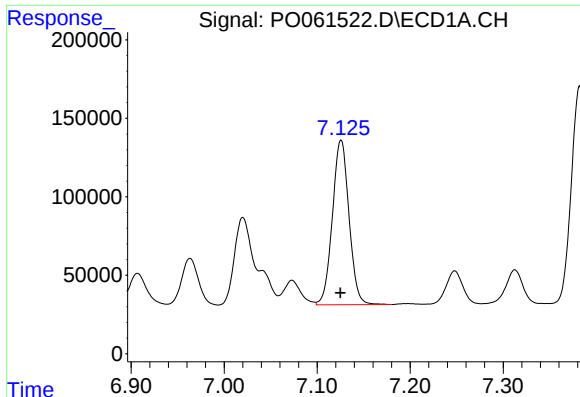
#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: -0.002 min
Response: 1929365
Conc: 614.37 ng/ml



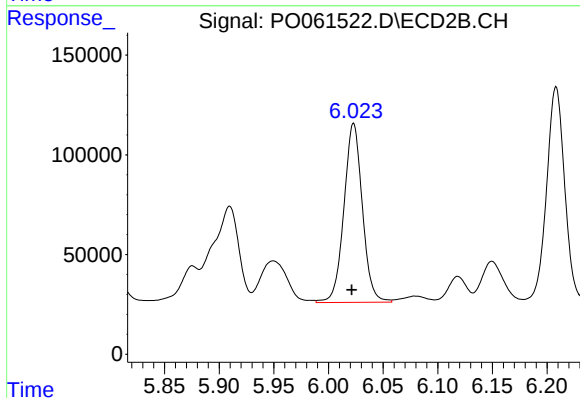
#30 AR-1254-5

R.T.: 6.529 min
Delta R.T.: -0.001 min
Response: 1342320
Conc: 474.58 ng/ml



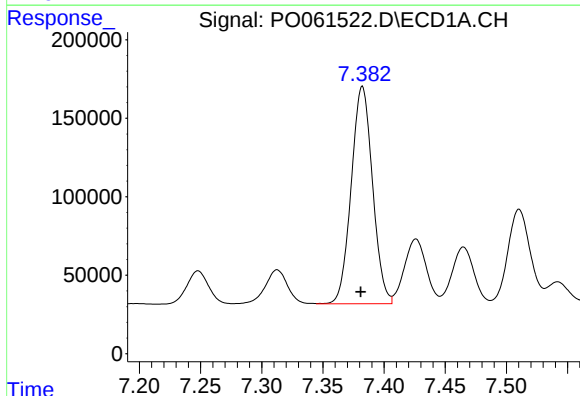
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 1301525
Conc: 498.56 ng/ml



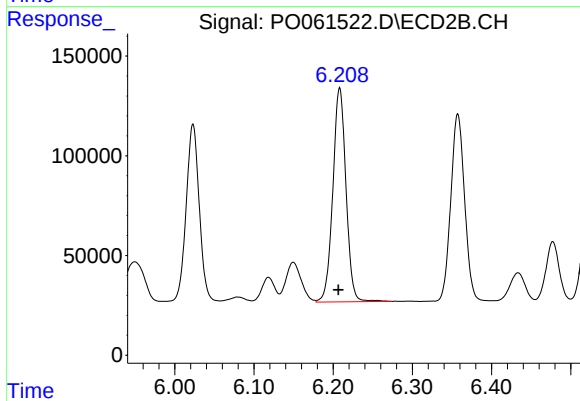
#31 AR-1260-1

R.T.: 6.023 min
Delta R.T.: 0.002 min
Response: 1056164
Conc: 517.78 ng/ml



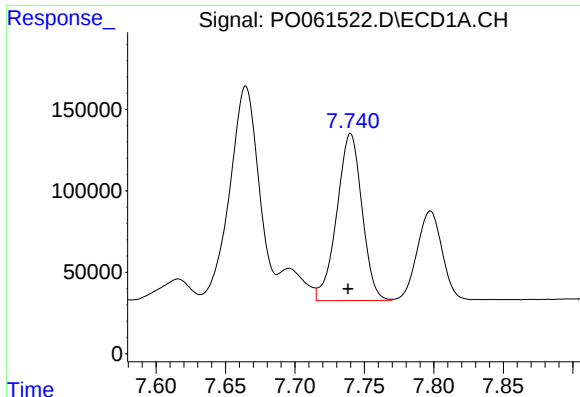
#32 AR-1260-2

R.T.: 7.382 min
Delta R.T.: 0.001 min
Response: 1680449
Conc: 527.12 ng/ml



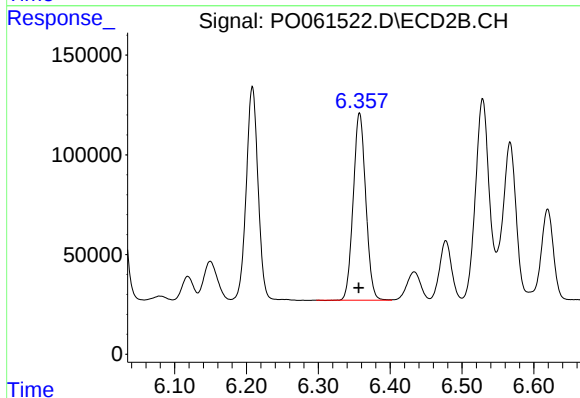
#32 AR-1260-2

R.T.: 6.208 min
Delta R.T.: 0.001 min
Response: 1237958
Conc: 515.44 ng/ml



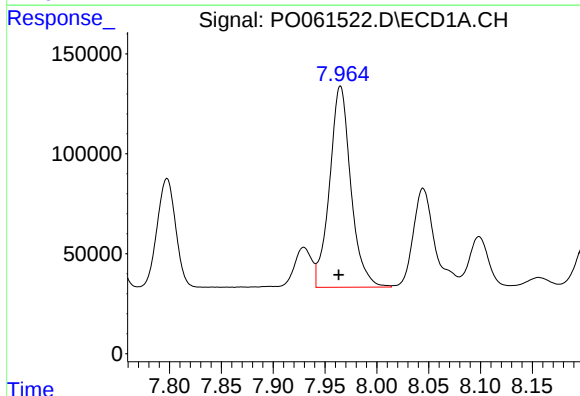
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: 0.002 min
Response: 1293840
Conc: 538.68 ng/ml



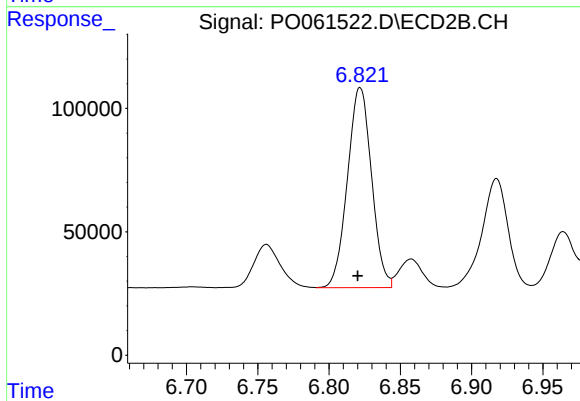
#33 AR-1260-3

R.T.: 6.357 min
Delta R.T.: 0.001 min
Response: 1136606
Conc: 504.46 ng/ml



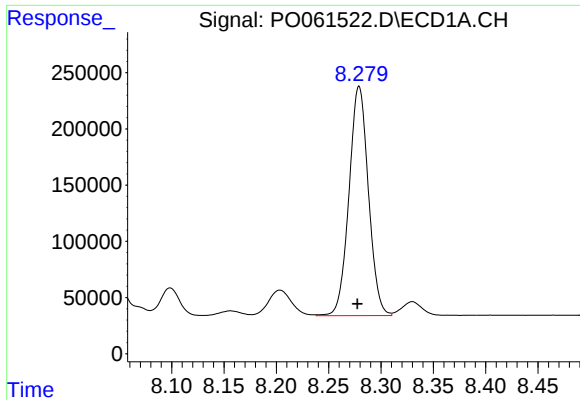
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: 0.002 min
Response: 1439816
Conc: 538.84 ng/ml



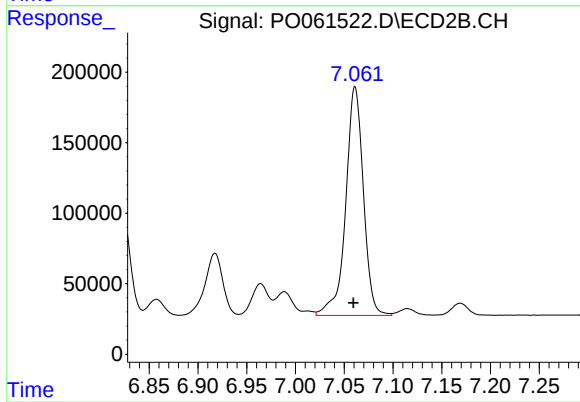
#34 AR-1260-4

R.T.: 6.822 min
Delta R.T.: 0.002 min
Response: 953475
Conc: 516.45 ng/ml



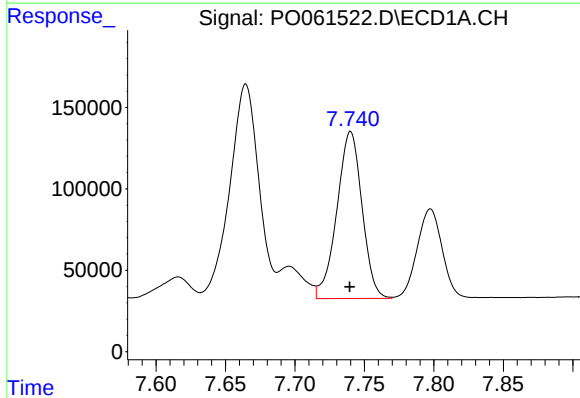
#35 AR-1260-5

R.T.: 8.279 min
Delta R.T.: 0.002 min
Response: 2631320
Conc: 531.78 ng/ml



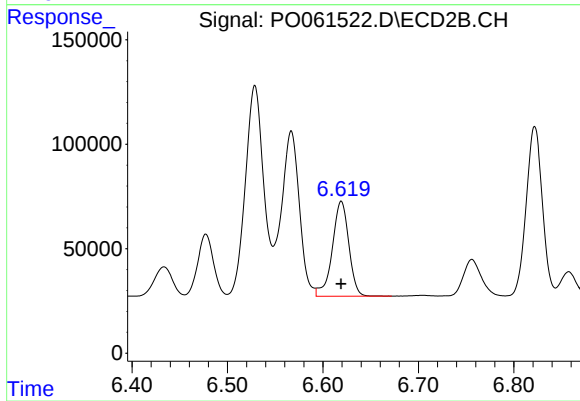
#35 AR-1260-5

R.T.: 7.061 min
Delta R.T.: 0.002 min
Response: 2047879
Conc: 525.96 ng/ml



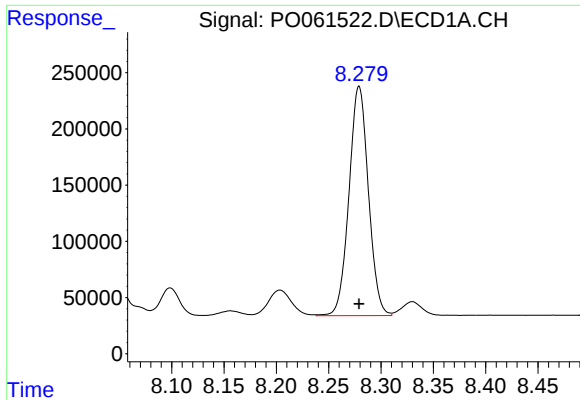
#36 AR-1262-1

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 1293840
Conc: 337.69 ng/ml



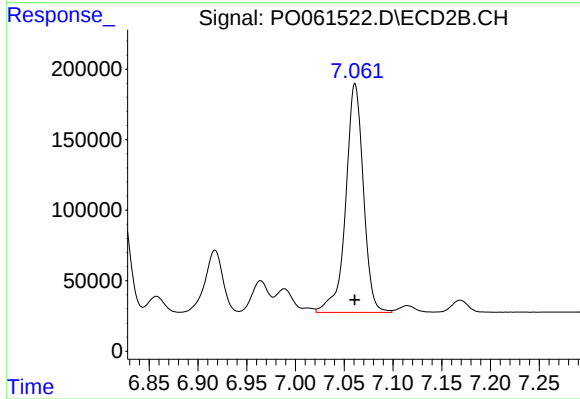
#36 AR-1262-1

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 548103
Conc: 449.03 ng/ml



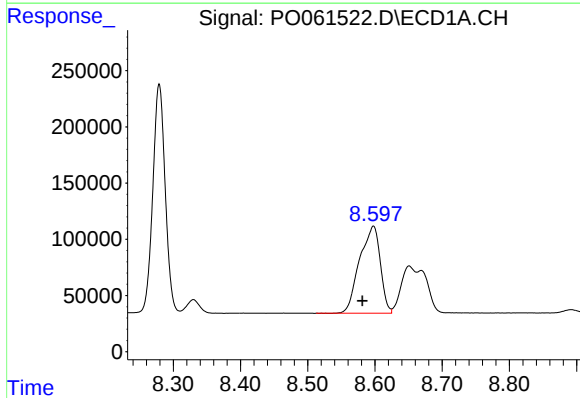
#37 AR-1262-2

R.T.: 8.279 min
Delta R.T.: 0.000 min
Response: 2631320
Conc: 423.85 ng/ml



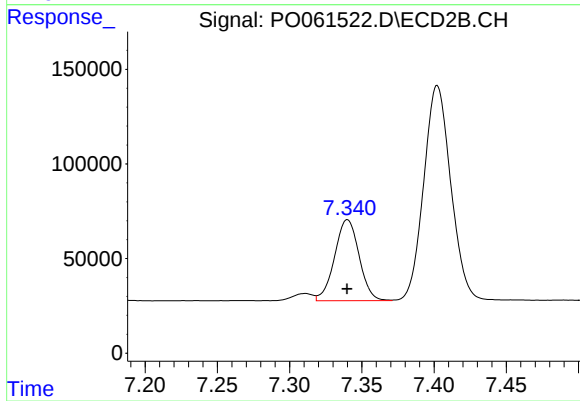
#37 AR-1262-2

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 2047879
Conc: 445.38 ng/ml



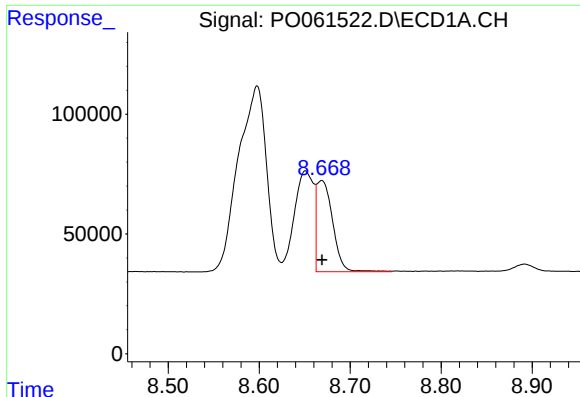
#38 AR-1262-3

R.T.: 8.598 min
Delta R.T.: 0.016 min
Response: 1658016
Conc: 398.92 ng/ml



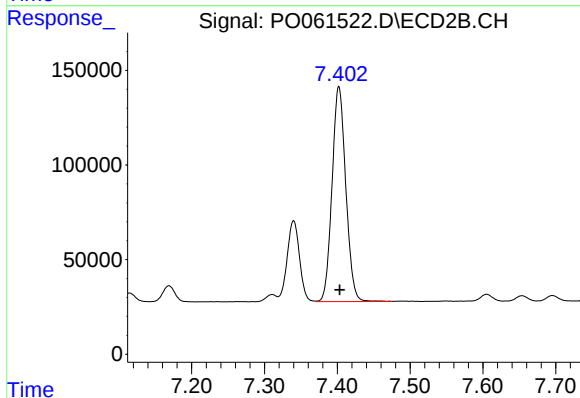
#38 AR-1262-3

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 505471
Conc: 268.32 ng/ml



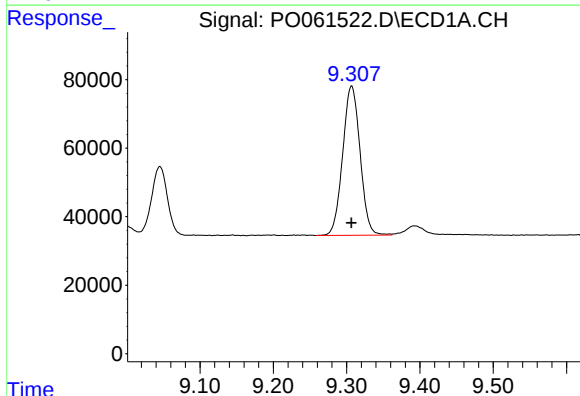
#39 AR-1262-4

R.T.: 8.669 min
Delta R.T.: 0.000 min
Response: 468918
Conc: 148.54 ng/ml



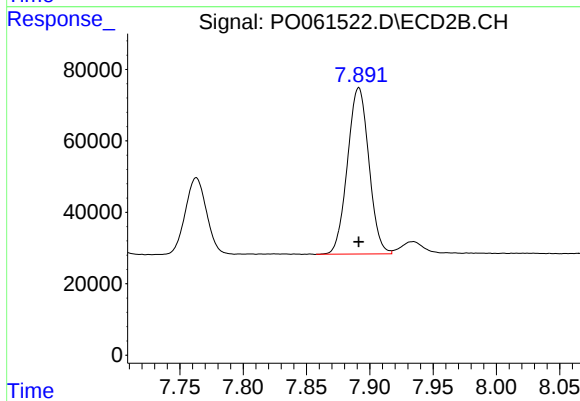
#39 AR-1262-4

R.T.: 7.402 min
Delta R.T.: -0.001 min
Response: 1489903
Conc: 443.33 ng/ml



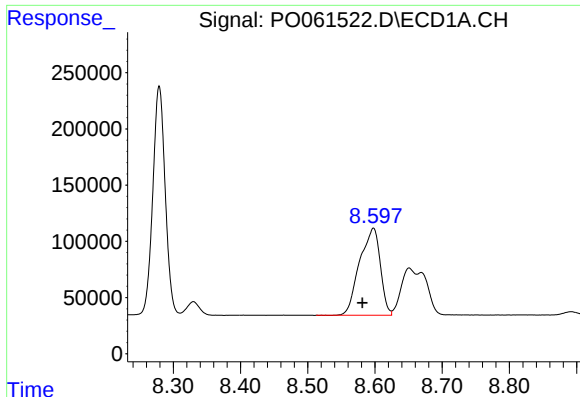
#40 AR-1262-5

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 718110
Conc: 353.12 ng/ml



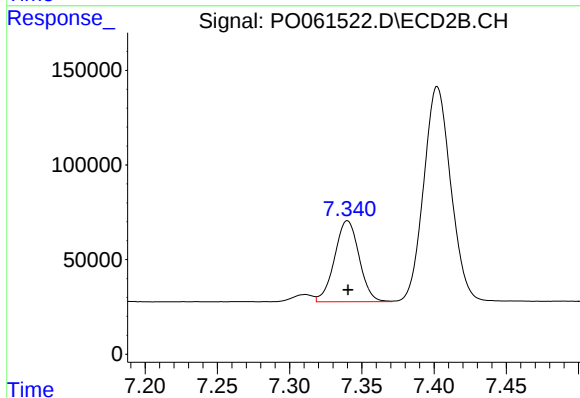
#40 AR-1262-5

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 548237
Conc: 361.64 ng/ml



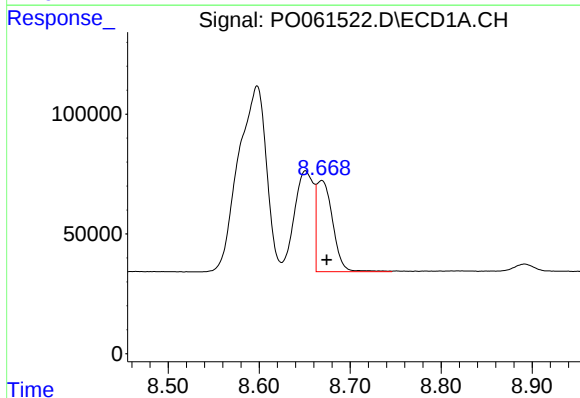
#41 AR-1268-1

R.T.: 8.598 min
Delta R.T.: 0.016 min
Response: 1658016
Conc: 246.57 ng/ml



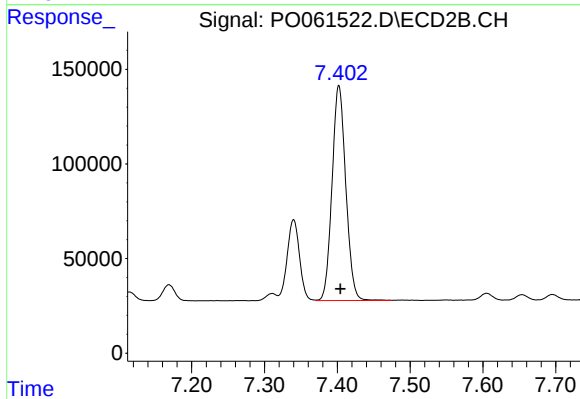
#41 AR-1268-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 505471
Conc: 104.67 ng/ml



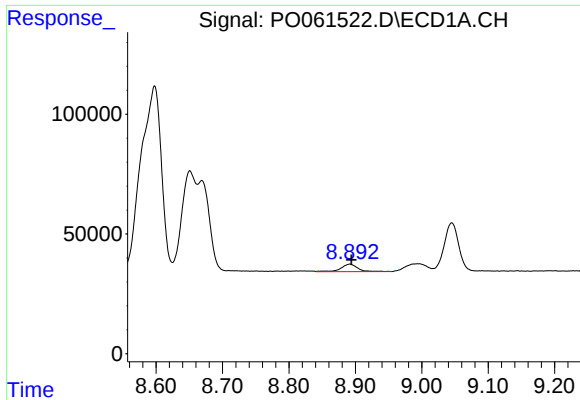
#42 AR-1268-2

R.T.: 8.669 min
Delta R.T.: -0.006 min
Response: 468918
Conc: 75.72 ng/ml



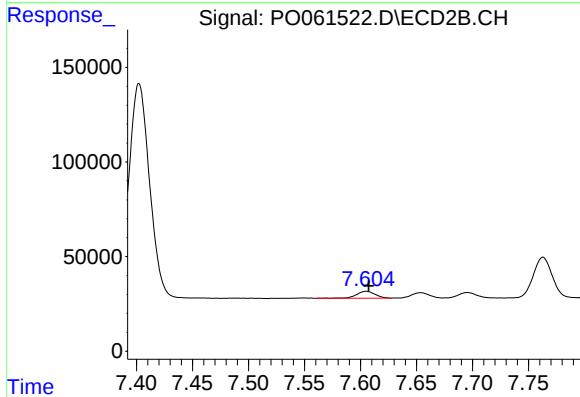
#42 AR-1268-2

R.T.: 7.402 min
Delta R.T.: -0.002 min
Response: 1489903
Conc: 345.70 ng/ml



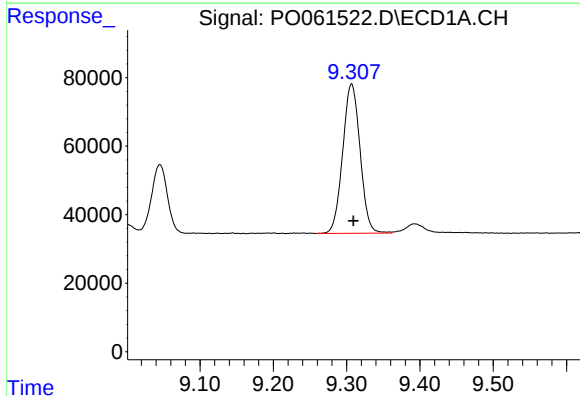
#43 AR-1268-3

R.T.: 8.892 min
Delta R.T.: -0.002 min
Response: 54739
Conc: 10.71 ng/ml



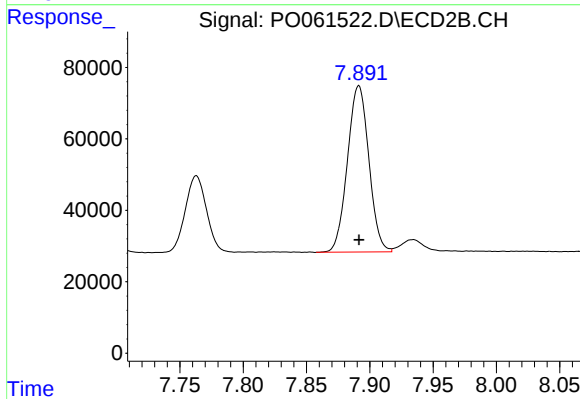
#43 AR-1268-3

R.T.: 7.605 min
Delta R.T.: -0.002 min
Response: 42857
Conc: 11.96 ng/ml



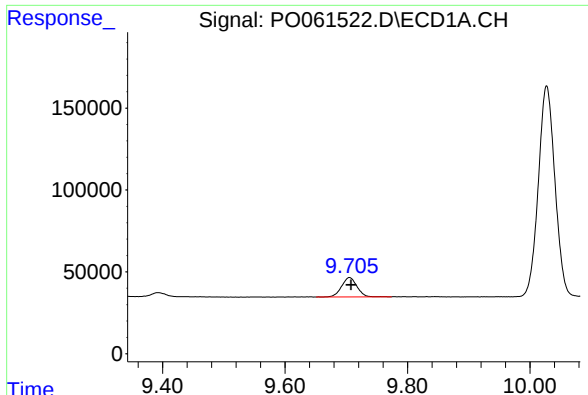
#44 AR-1268-4

R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 718110
Conc: 328.42 ng/ml



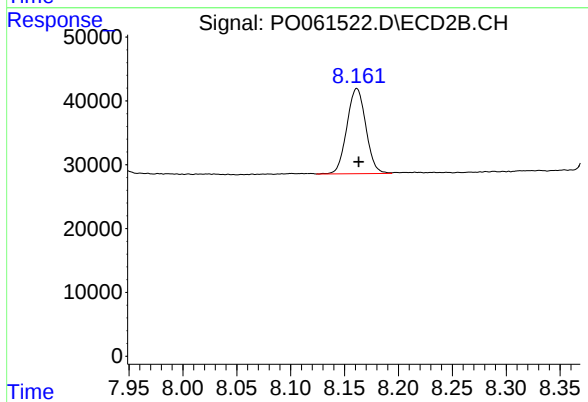
#44 AR-1268-4

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 548237
Conc: 340.65 ng/ml



#45 AR-1268-5

R.T.: 9.705 min
Delta R.T.: -0.003 min
Response: 206932
Conc: 13.77 ng/ml



#45 AR-1268-5

R.T.: 8.161 min
Delta R.T.: -0.002 min
Response: 163096
Conc: 16.22 ng/ml