

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112619\
 Data File : P0064169.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2019 7:48
 Operator : SM/AJ
 Sample : K6006-01 5X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 01-A-01-B-01-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 08:06:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 27 03:34:17 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...	4.314	3.563	88828	69109	3.347	3.243
2)	SA Decachlor...	9.938	8.525	117767	107809	3.369	3.646
Target Compounds							
3)	L1 AR-1016-1	5.475	4.640	69073	50377	56.389	51.747
4)	L1 AR-1016-2	5.500	4.659	100114	43814	57.666	33.624 #
5)	L1 AR-1016-3	5.560	4.834	46242	33696	42.302	47.108
6)	L1 AR-1016-4	5.656	4.874	51944	985603	57.955	1636.689 #
7)	L1 AR-1016-5	5.949	5.085	649804	562492	705.054	707.243
10)	L2 AR-1221-3	4.686	3.979	31338	54780	38.869	88.253 #
11)	L3 AR-1232-1	4.686	3.979	31338	54780	25.310	55.813 #
12)	L3 AR-1232-2	5.209	4.659	30415	43814	45.974	42.012
13)	L3 AR-1232-3	5.500	4.834	100114	33696	73.685	60.112
14)	L3 AR-1232-4	5.656	4.914	51944	308608	73.961	614.066 #
15)	L3 AR-1232-5	5.746	5.085	1165209	562492	2128.276	994.177 #
16)	L4 AR-1242-1	5.475	4.640	69073	50377	71.812	64.568
17)	L4 AR-1242-2	5.500	4.659	100114	43814	73.953	42.176 #
18)	L4 AR-1242-3	5.560	4.834	46242	33696	52.768	59.019
19)	L4 AR-1242-4	5.656	4.914	51944	308608	72.531	535.259 #
20)	L4 AR-1242-5	6.391	5.435	613168	1990472	697.689	2508.597 #
21)	L5 AR-1248-1	5.475	4.640	69073	50377	93.487	84.145
22)	L5 AR-1248-2	5.746	4.874	1165209	985603	1083.989	1237.788
23)	L5 AR-1248-3	5.949	4.914	649804	308608	554.035	379.965 #
24)	L5 AR-1248-4	6.351	5.085	1039101	562492	740.526	565.876
25)	L5 AR-1248-5	6.391	5.476	613168	313493	454.054	301.910 #
26)	L6 AR-1254-1	6.324	5.435	1510946	1990472	1036.670	1193.430
27)	L6 AR-1254-2	6.541	5.581	2437136	1682831	1043.230	1119.096
28)	L6 AR-1254-3	6.907	5.983	2533823	2518309	958.704	988.172
29)	L6 AR-1254-4	7.191	6.210	1814722	1608883	888.574	947.699
30)	L6 AR-1254-5	7.608	6.626	1304395	1459887	609.613	600.584
31)	L7 AR-1260-1	7.069	6.112	739204	929530	419.315	574.633 #
32)	L7 AR-1260-2	7.323	6.299	1270024	712756	576.315	344.502 #
33)	L7 AR-1260-3	7.668	6.451	173441	593046	102.002	316.841 #
34)	L7 AR-1260-4	7.896	6.921	453901	64811	221.226	39.538 #
35)	L7 AR-1260-5	8.216	7.161	154465	127947	36.465	32.389
36)	L8 AR-1262-1	7.668	6.715	173441	44325	67.379	42.879 #
37)	L8 AR-1262-2	8.216	7.161	154465	127947	31.806	26.574
38)	L8 AR-1262-3	8.532	7.445	97140	18610	28.559	9.972 #
39)	L8 AR-1262-4	8.581	7.506	42993	109582	16.592	31.073 #
41)	L9 AR-1268-1	8.532	7.445	97140	18610	17.322	3.444 #
42)	L9 AR-1268-2	8.581	7.506	42993	109582	8.253	22.254 #
45)	L9 AR-1268-5	9.619	8.280	19304	29167	1.459	2.412 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112619\
Data File : P0064169.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2019 7:48
Operator : SM/AJ
Sample : K6006-01 5X
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 08:06:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 27 03:34:17 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
----------	------	------	--------	--------	-------	-------

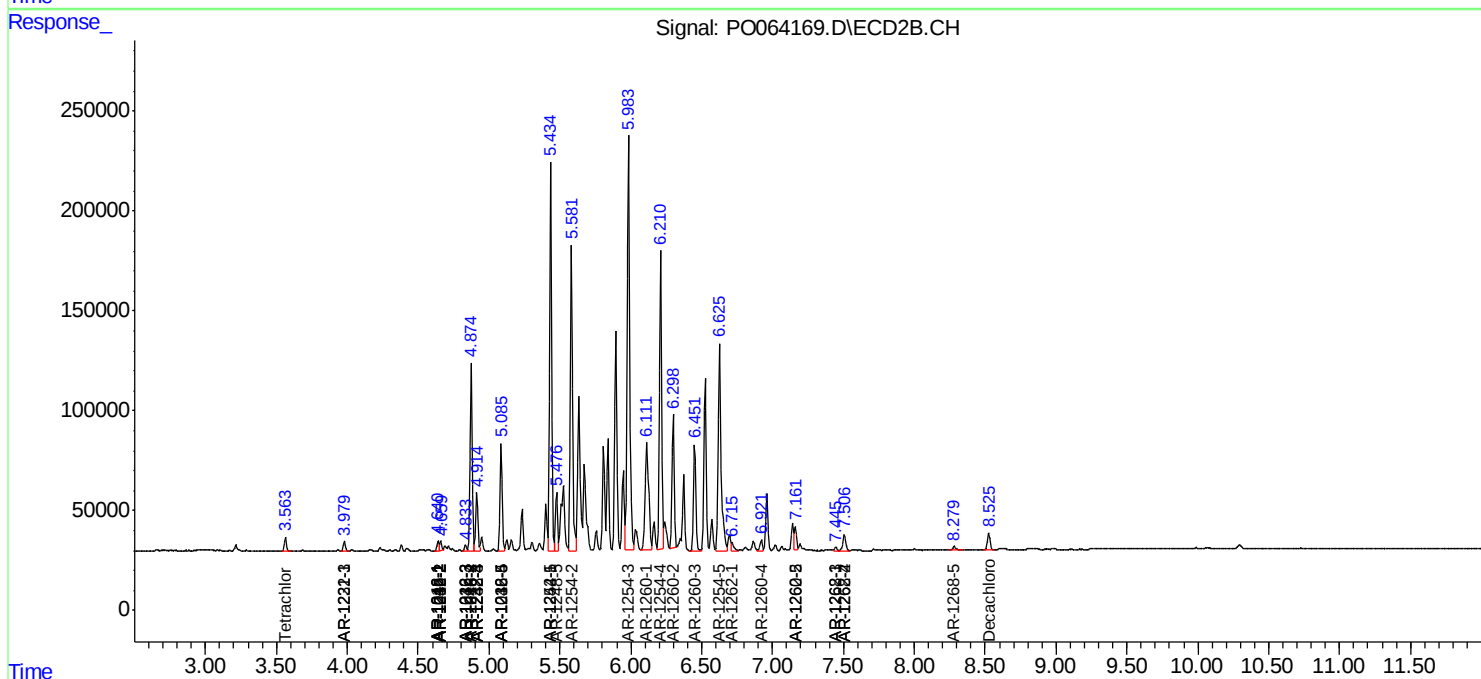
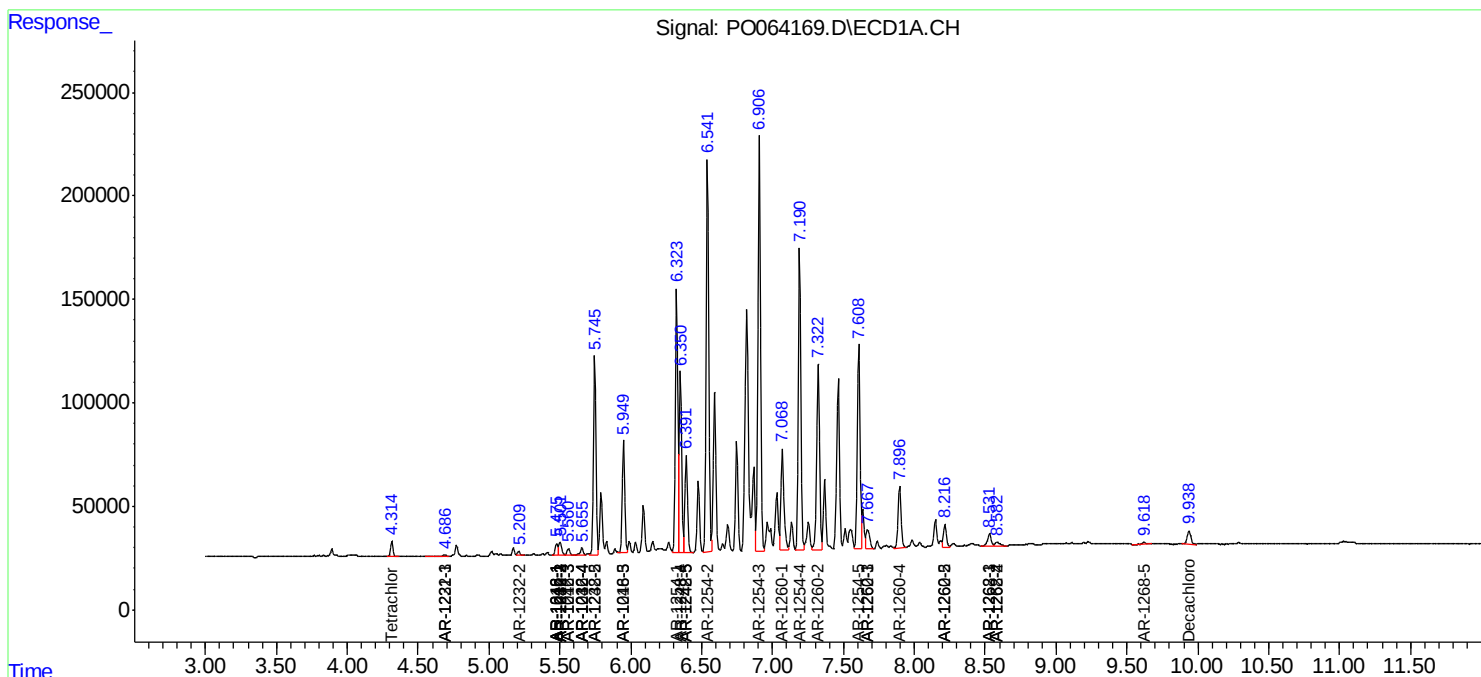
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

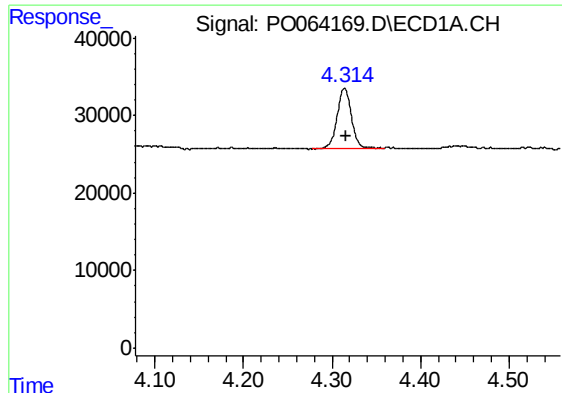
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112619\
Data File : PO064169.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2019 7:48
Operator : SM/AJ
Sample : K6006-01 5X
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 08:06:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 27 03:34:17 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

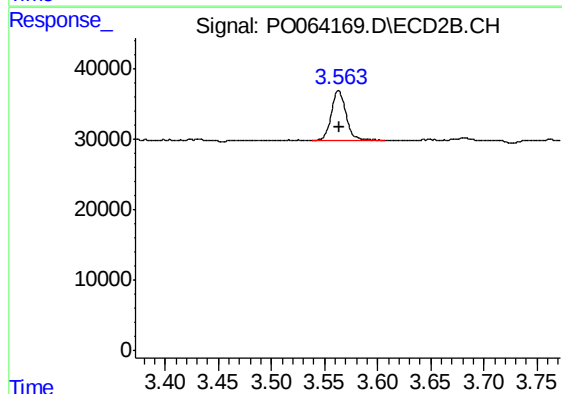




#1 Tetrachloro-m-xylene

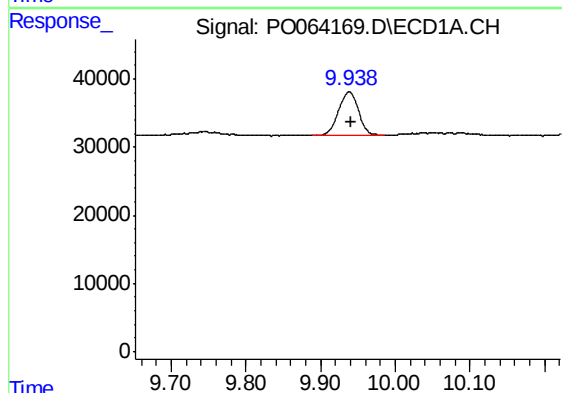
R.T.: 4.314 min
Delta R.T.: -0.002 min
Response: 88828
Conc: 3.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



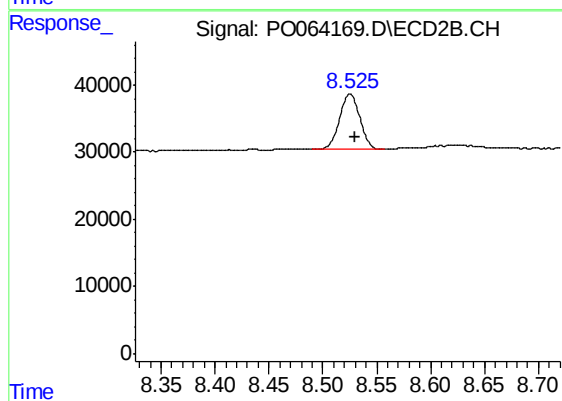
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.001 min
Response: 69109
Conc: 3.24 ng/ml



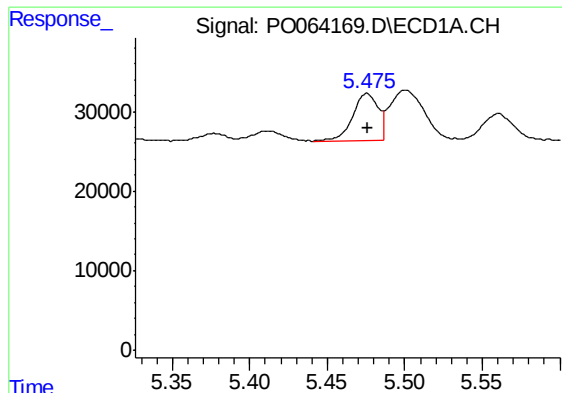
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.002 min
Response: 117767
Conc: 3.37 ng/ml



#2 Decachlorobiphenyl

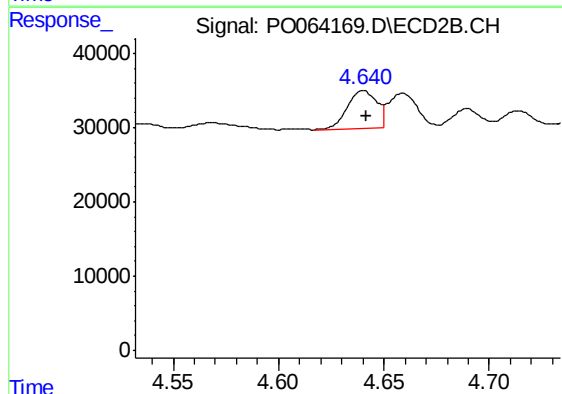
R.T.: 8.525 min
Delta R.T.: -0.005 min
Response: 107809
Conc: 3.65 ng/ml



#3 AR-1016-1

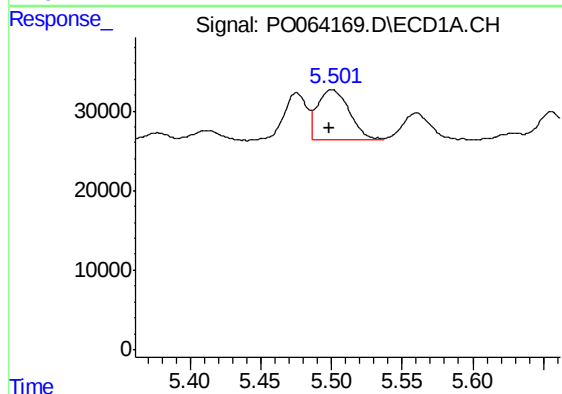
R.T.: 5.475 min
Delta R.T.: -0.001 min
Response: 69073
Conc: 56.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



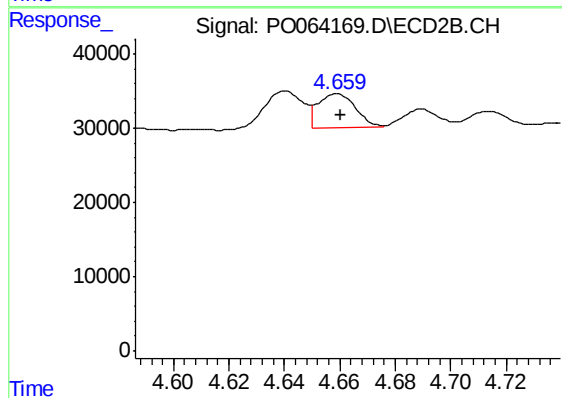
#3 AR-1016-1

R.T.: 4.640 min
Delta R.T.: -0.001 min
Response: 50377
Conc: 51.75 ng/ml



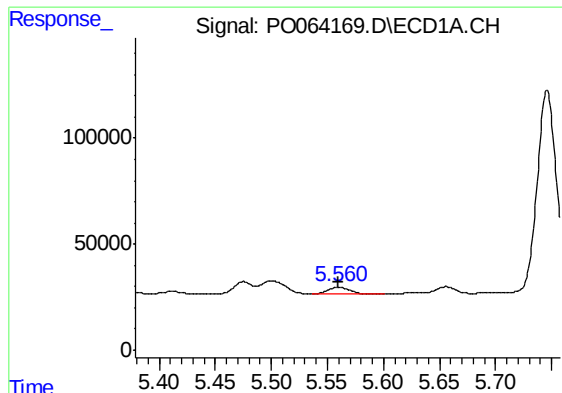
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: 0.002 min
Response: 100114
Conc: 57.67 ng/ml



#4 AR-1016-2

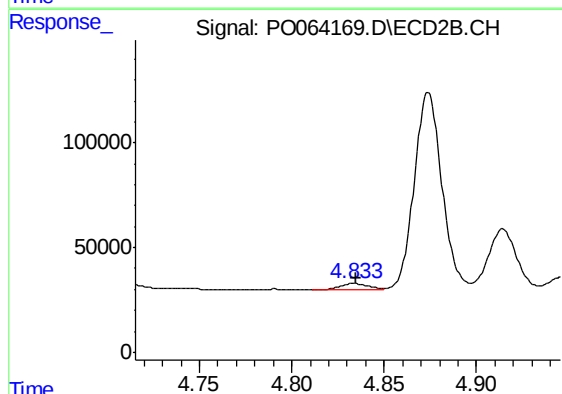
R.T.: 4.659 min
Delta R.T.: -0.001 min
Response: 43814
Conc: 33.62 ng/ml



#5 AR-1016-3

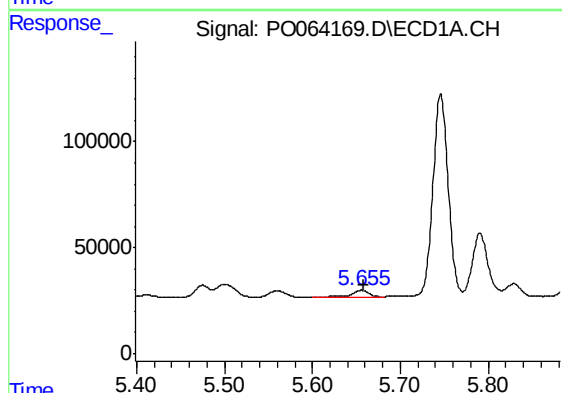
R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 46242
Conc: 42.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



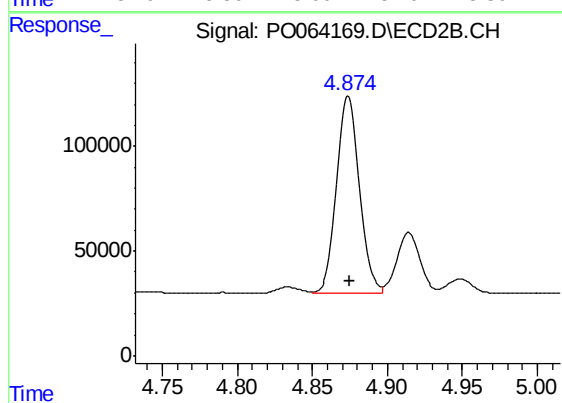
#5 AR-1016-3

R.T.: 4.834 min
Delta R.T.: -0.001 min
Response: 33696
Conc: 47.11 ng/ml



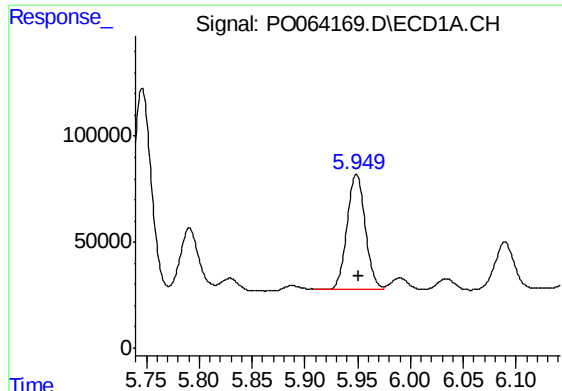
#6 AR-1016-4

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 51944
Conc: 57.96 ng/ml



#6 AR-1016-4

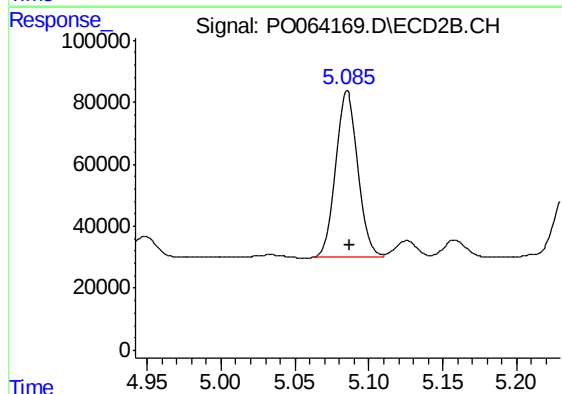
R.T.: 4.874 min
Delta R.T.: -0.001 min
Response: 985603
Conc: 1636.69 ng/ml



#7 AR-1016-5

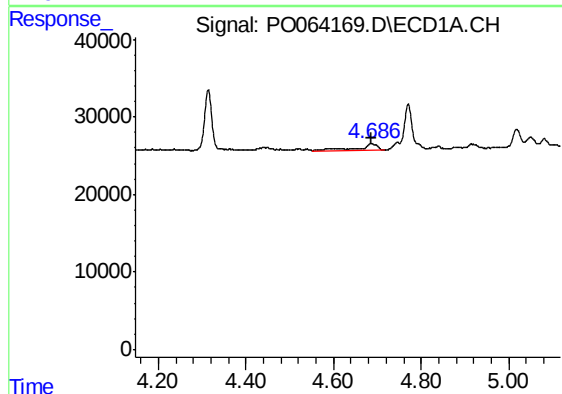
R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 649804
Conc: 705.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



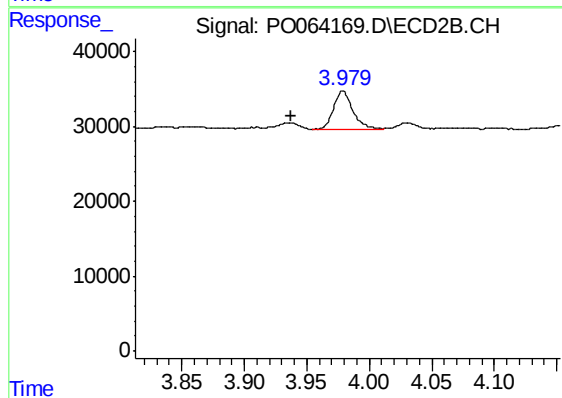
#7 AR-1016-5

R.T.: 5.085 min
Delta R.T.: -0.002 min
Response: 562492
Conc: 707.24 ng/ml



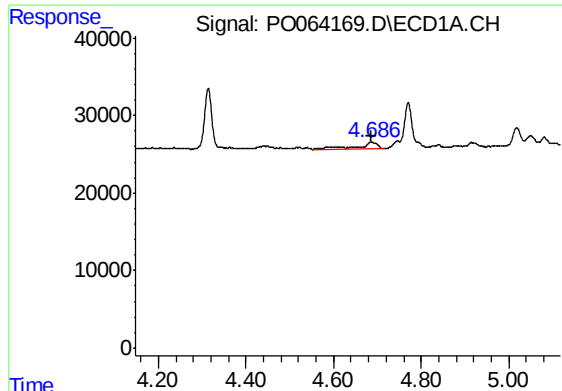
#10 AR-1221-3

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 31338
Conc: 38.87 ng/ml



#10 AR-1221-3

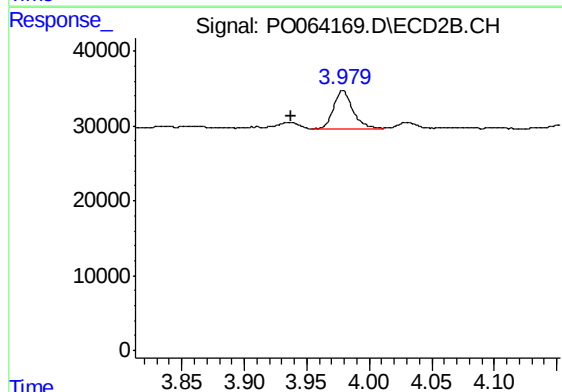
R.T.: 3.979 min
Delta R.T.: 0.041 min
Response: 54780
Conc: 88.25 ng/ml



#11 AR-1232-1

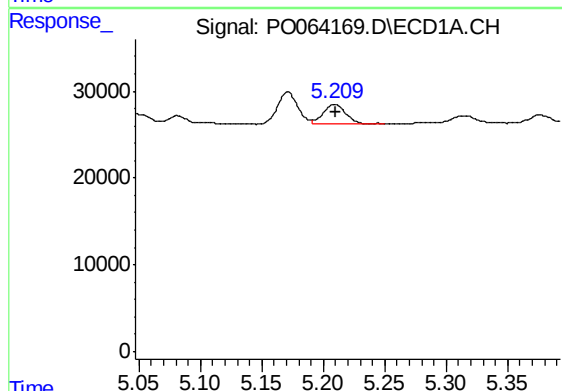
R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 31338
Conc: 25.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



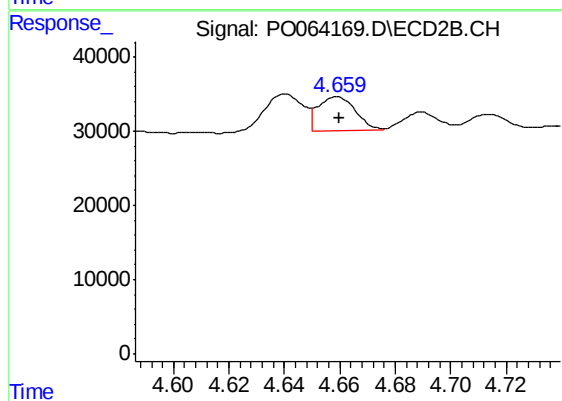
#11 AR-1232-1

R.T.: 3.979 min
Delta R.T.: 0.041 min
Response: 54780
Conc: 55.81 ng/ml



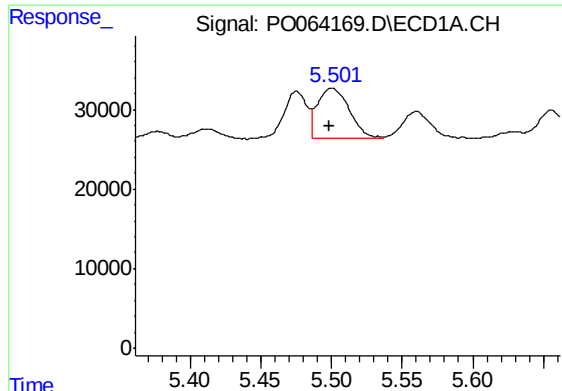
#12 AR-1232-2

R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 30415
Conc: 45.97 ng/ml



#12 AR-1232-2

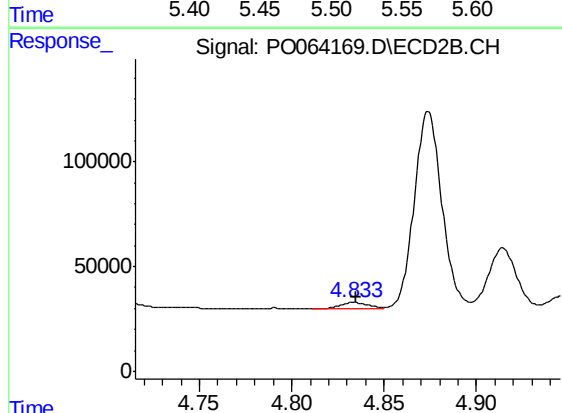
R.T.: 4.659 min
Delta R.T.: -0.001 min
Response: 43814
Conc: 42.01 ng/ml



#13 AR-1232-3

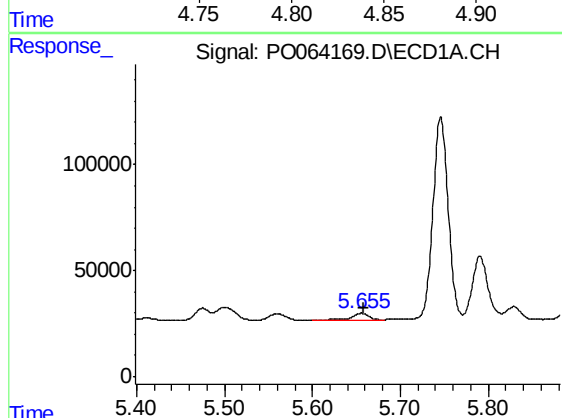
R.T.: 5.500 min
Delta R.T.: 0.002 min
Response: 100114
Conc: 73.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



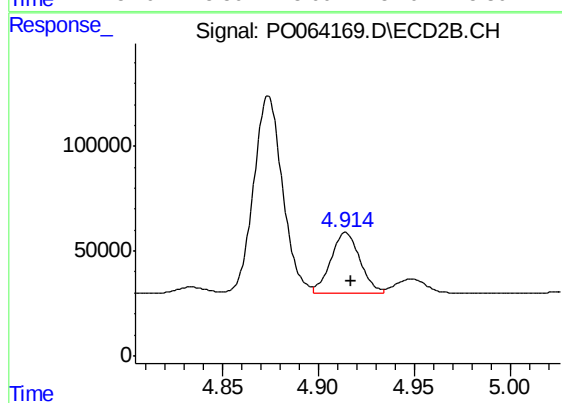
#13 AR-1232-3

R.T.: 4.834 min
Delta R.T.: -0.001 min
Response: 33696
Conc: 60.11 ng/ml



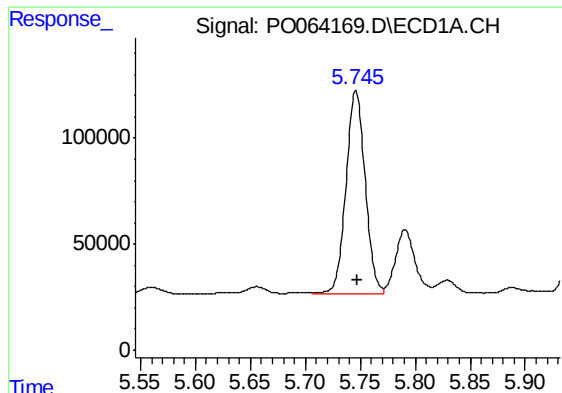
#14 AR-1232-4

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 51944
Conc: 73.96 ng/ml



#14 AR-1232-4

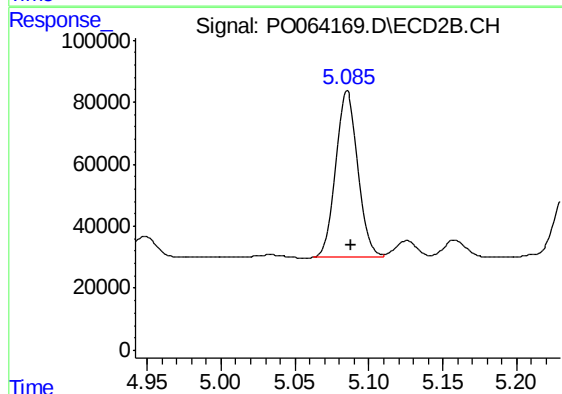
R.T.: 4.914 min
Delta R.T.: -0.003 min
Response: 308608
Conc: 614.07 ng/ml



#15 AR-1232-5

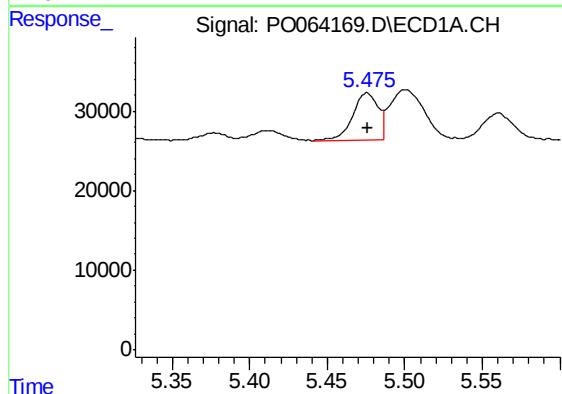
R.T.: 5.746 min
Delta R.T.: -0.001 min
Response: 1165209
Conc: 2128.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



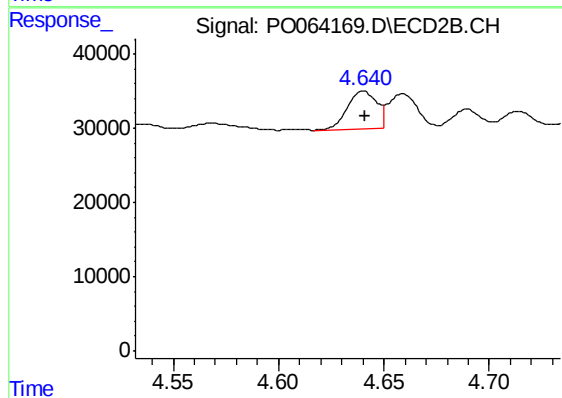
#15 AR-1232-5

R.T.: 5.085 min
Delta R.T.: -0.002 min
Response: 562492
Conc: 994.18 ng/ml



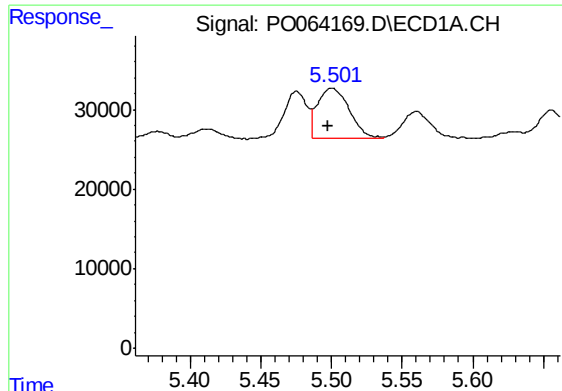
#16 AR-1242-1

R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 69073
Conc: 71.81 ng/ml



#16 AR-1242-1

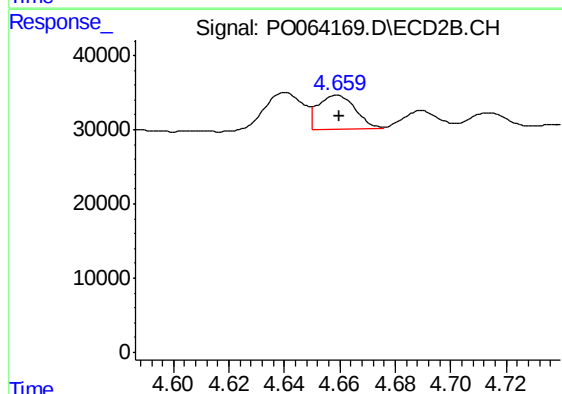
R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 50377
Conc: 64.57 ng/ml



#17 AR-1242-2

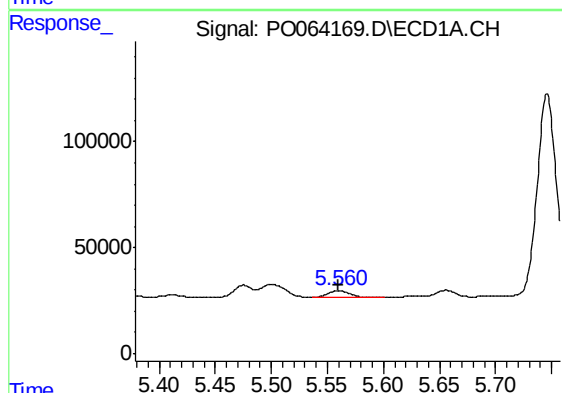
R.T.: 5.500 min
Delta R.T.: 0.003 min
Response: 100114
Conc: 73.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



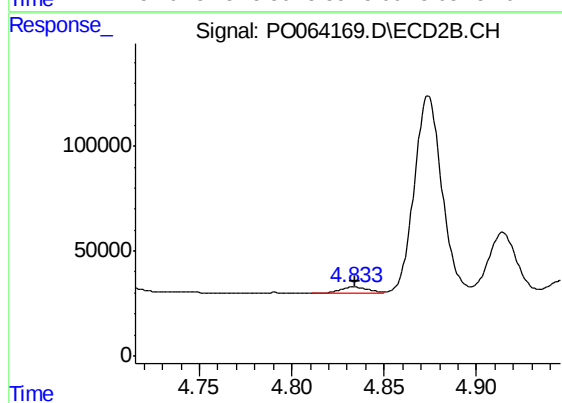
#17 AR-1242-2

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 43814
Conc: 42.18 ng/ml



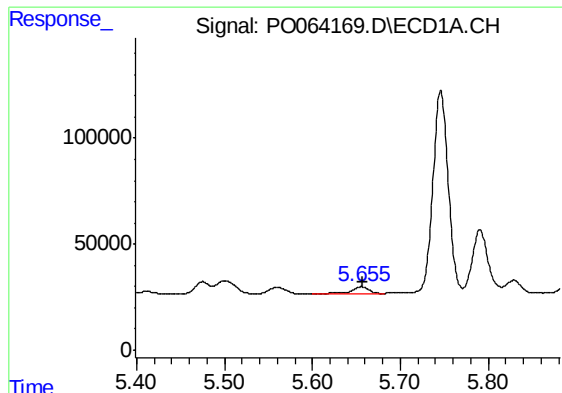
#18 AR-1242-3

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 46242
Conc: 52.77 ng/ml



#18 AR-1242-3

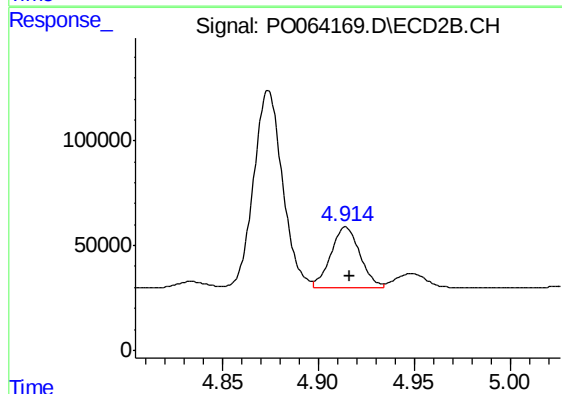
R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 33696
Conc: 59.02 ng/ml



#19 AR-1242-4

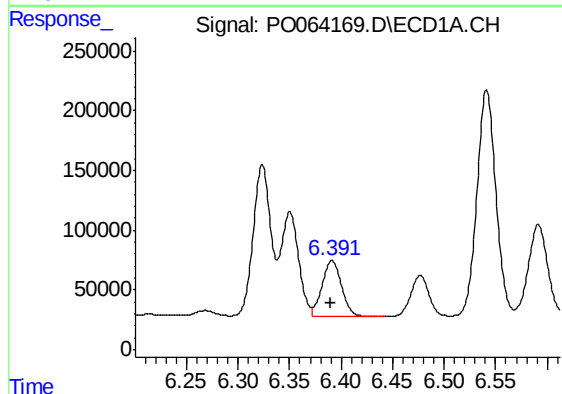
R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 51944
Conc: 72.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



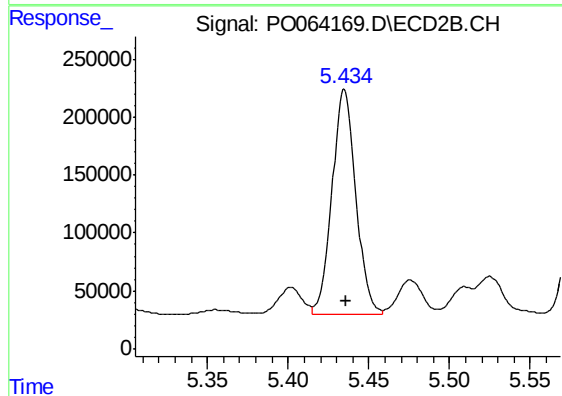
#19 AR-1242-4

R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 308608
Conc: 535.26 ng/ml



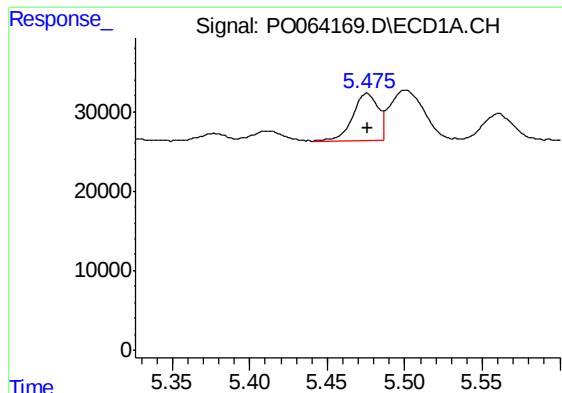
#20 AR-1242-5

R.T.: 6.391 min
Delta R.T.: 0.002 min
Response: 613168
Conc: 697.69 ng/ml



#20 AR-1242-5

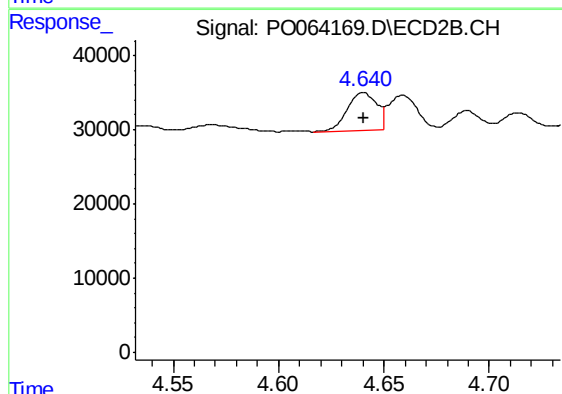
R.T.: 5.435 min
Delta R.T.: -0.001 min
Response: 1990472
Conc: 2508.60 ng/ml



#21 AR-1248-1

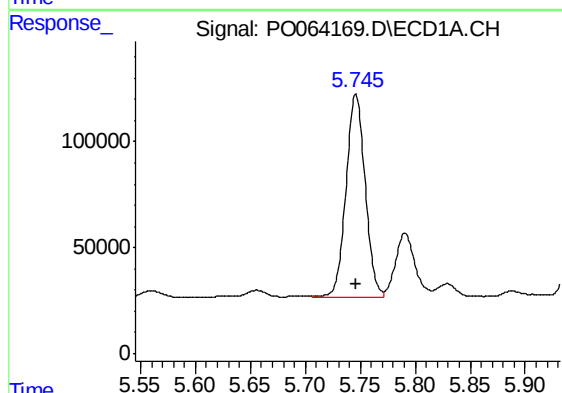
R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 69073
Conc: 93.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



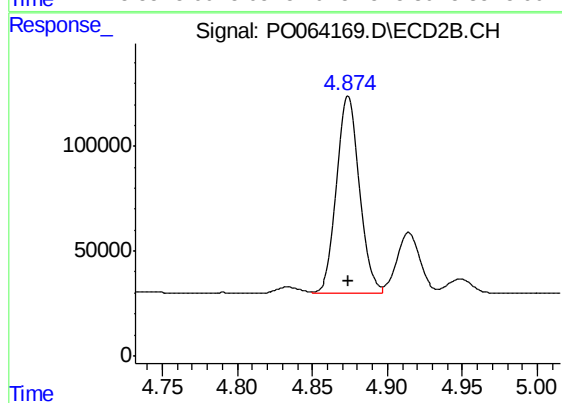
#21 AR-1248-1

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 50377
Conc: 84.15 ng/ml



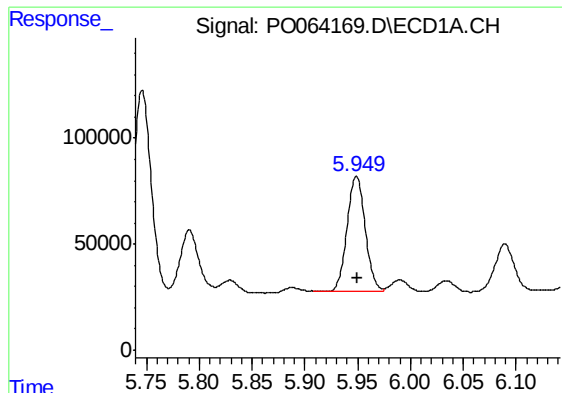
#22 AR-1248-2

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 1165209
Conc: 1083.99 ng/ml



#22 AR-1248-2

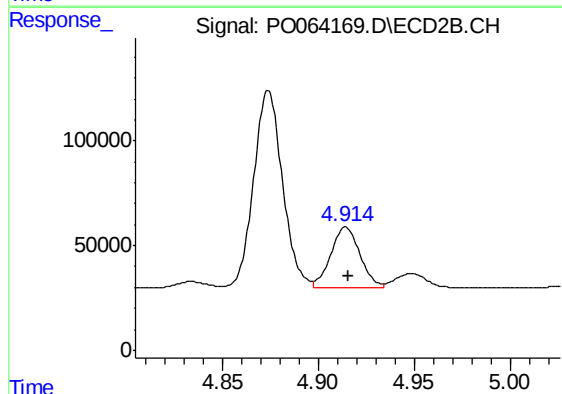
R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 985603
Conc: 1237.79 ng/ml



#23 AR-1248-3

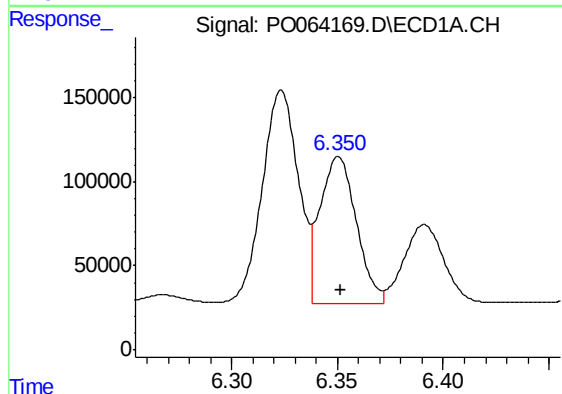
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 649804
Conc: 554.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



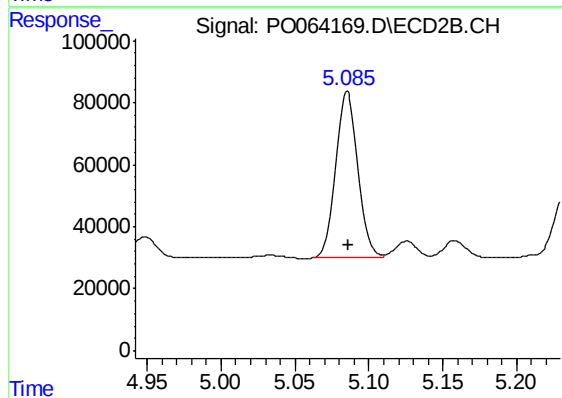
#23 AR-1248-3

R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 308608
Conc: 379.96 ng/ml



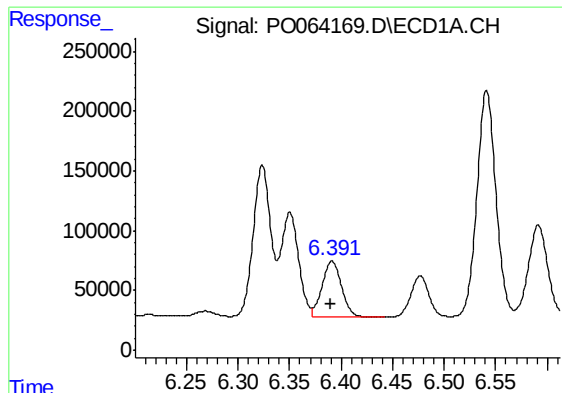
#24 AR-1248-4

R.T.: 6.351 min
Delta R.T.: -0.001 min
Response: 1039101
Conc: 740.53 ng/ml



#24 AR-1248-4

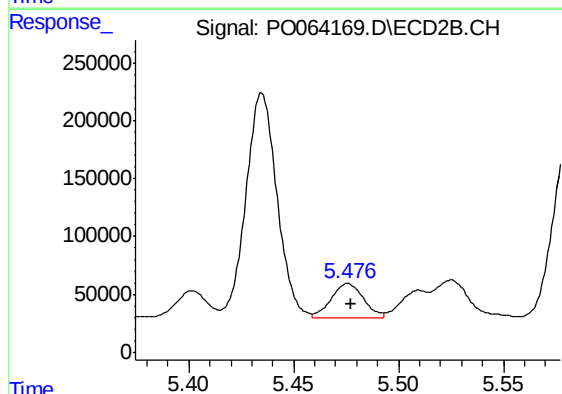
R.T.: 5.085 min
Delta R.T.: -0.001 min
Response: 562492
Conc: 565.88 ng/ml



#25 AR-1248-5

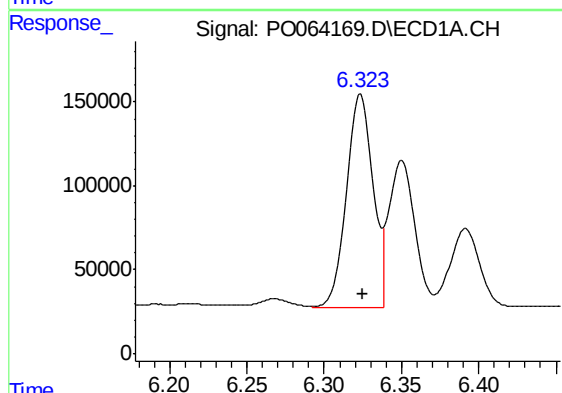
R.T.: 6.391 min
Delta R.T.: 0.001 min
Response: 613168
Conc: 454.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



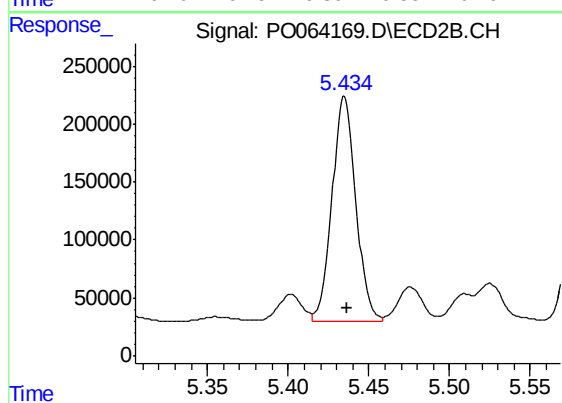
#25 AR-1248-5

R.T.: 5.476 min
Delta R.T.: -0.001 min
Response: 313493
Conc: 301.91 ng/ml



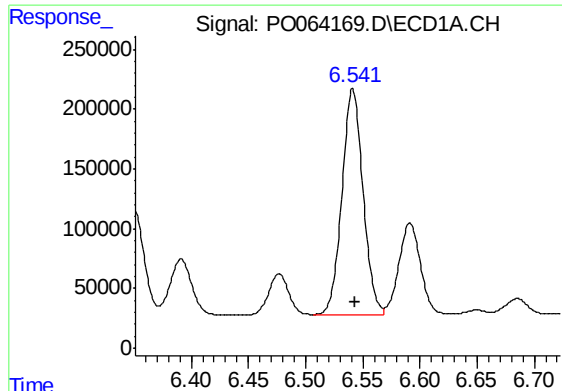
#26 AR-1254-1

R.T.: 6.324 min
Delta R.T.: -0.001 min
Response: 1510946
Conc: 1036.67 ng/ml



#26 AR-1254-1

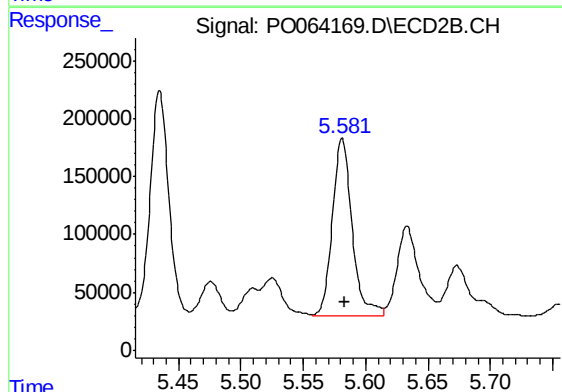
R.T.: 5.435 min
Delta R.T.: -0.002 min
Response: 1990472
Conc: 1193.43 ng/ml



#27 AR-1254-2

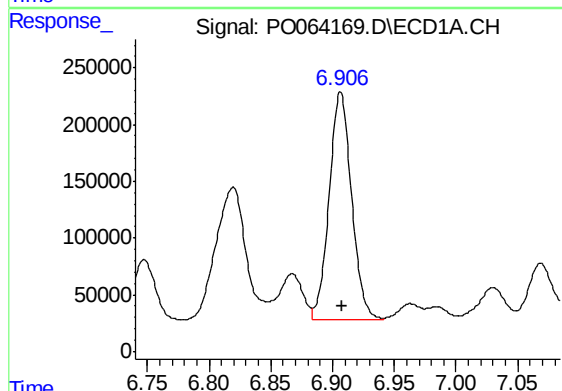
R.T.: 6.541 min
Delta R.T.: -0.002 min
Response: 2437136
Conc: 1043.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



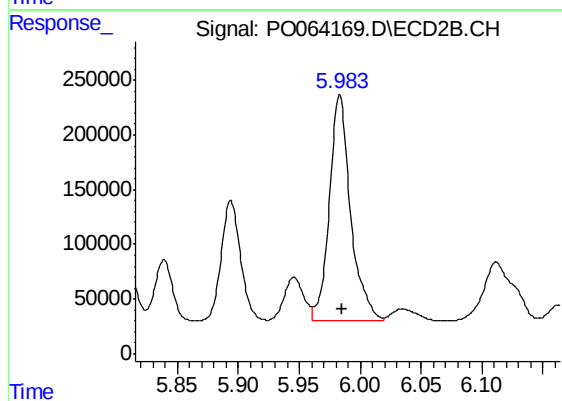
#27 AR-1254-2

R.T.: 5.581 min
Delta R.T.: -0.002 min
Response: 1682831
Conc: 1119.10 ng/ml



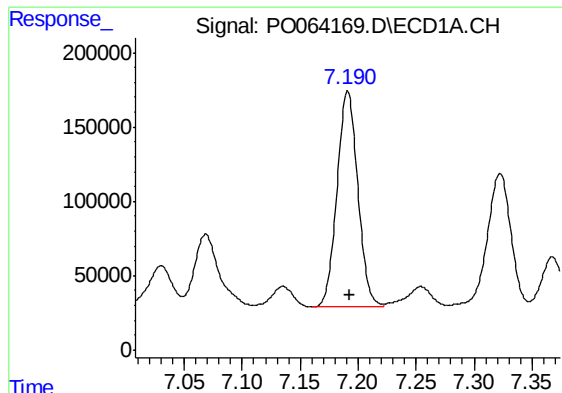
#28 AR-1254-3

R.T.: 6.907 min
Delta R.T.: -0.001 min
Response: 2533823
Conc: 958.70 ng/ml



#28 AR-1254-3

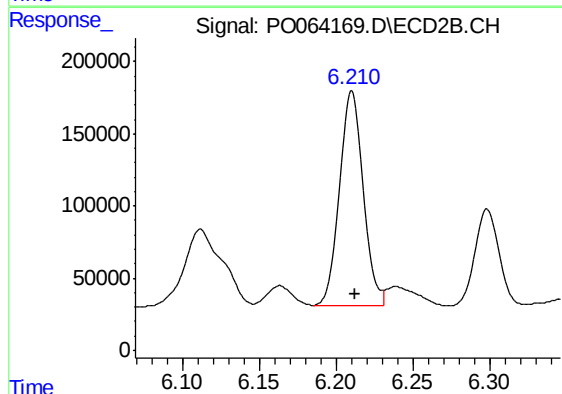
R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 2518309
Conc: 988.17 ng/ml



#29 AR-1254-4

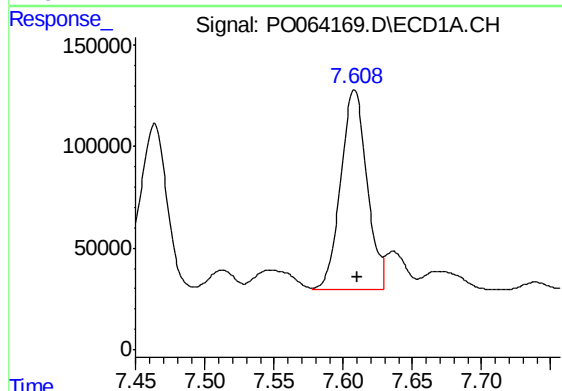
R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 1814722
Conc: 888.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



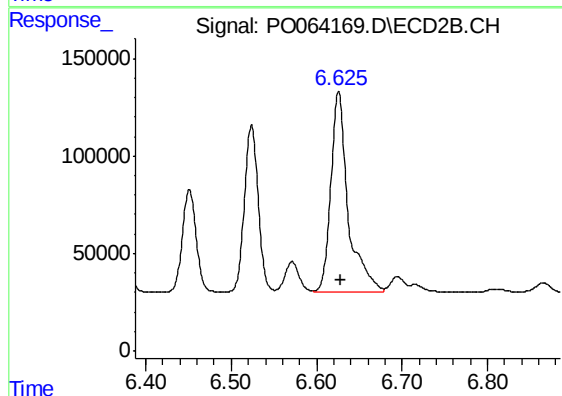
#29 AR-1254-4

R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 1608883
Conc: 947.70 ng/ml



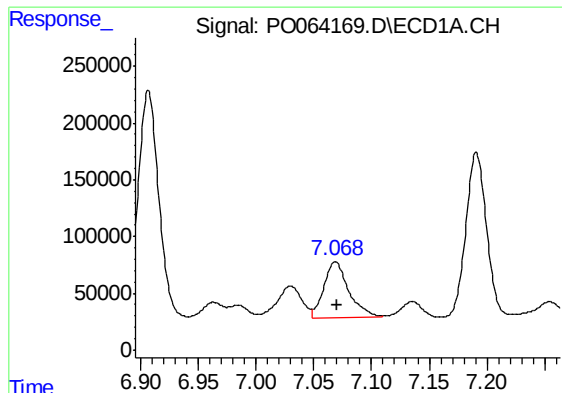
#30 AR-1254-5

R.T.: 7.608 min
Delta R.T.: -0.002 min
Response: 1304395
Conc: 609.61 ng/ml



#30 AR-1254-5

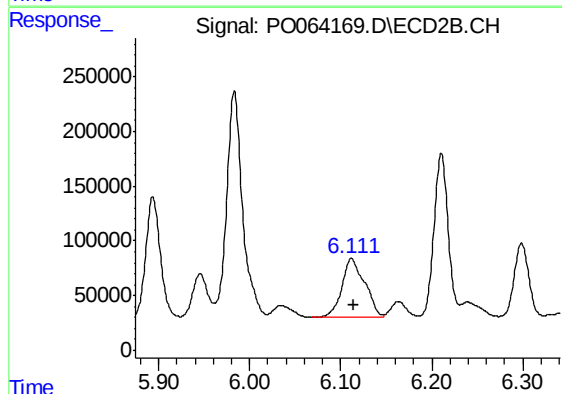
R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 1459887
Conc: 600.58 ng/ml



#31 AR-1260-1

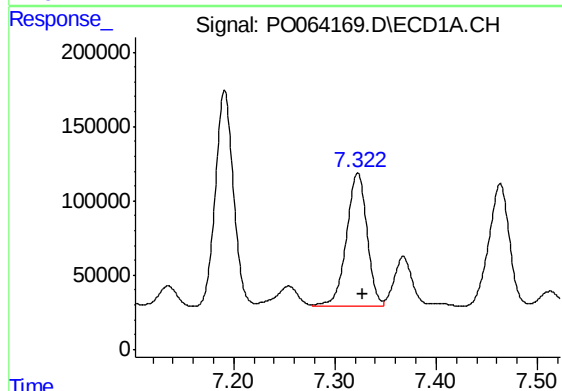
R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 739204
Conc: 419.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



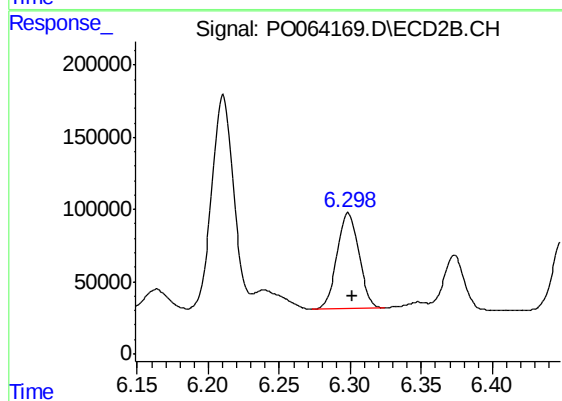
#31 AR-1260-1

R.T.: 6.112 min
Delta R.T.: -0.003 min
Response: 929530
Conc: 574.63 ng/ml



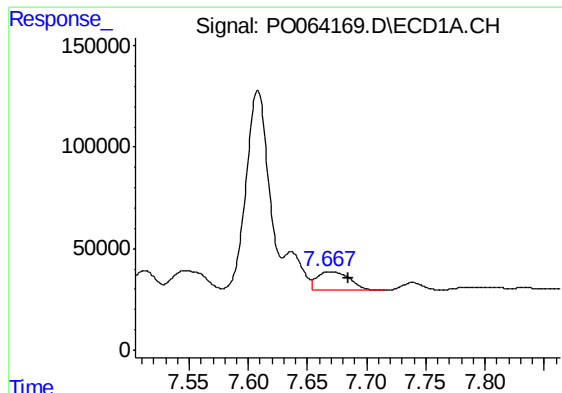
#32 AR-1260-2

R.T.: 7.323 min
Delta R.T.: -0.005 min
Response: 1270024
Conc: 576.31 ng/ml



#32 AR-1260-2

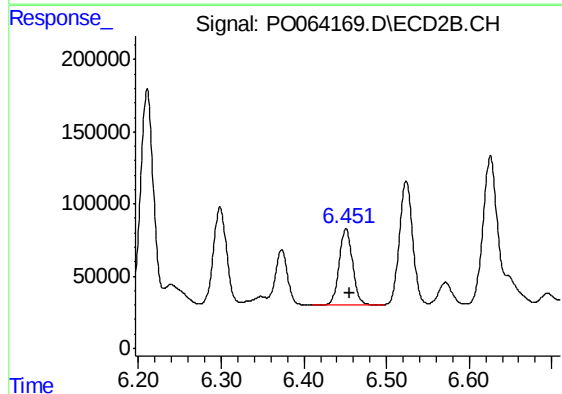
R.T.: 6.299 min
Delta R.T.: -0.003 min
Response: 712756
Conc: 344.50 ng/ml



#33 AR-1260-3

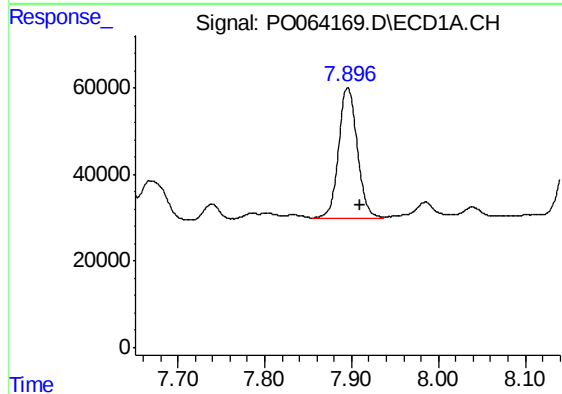
R.T.: 7.668 min
Delta R.T.: -0.017 min
Response: 173441
Conc: 102.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



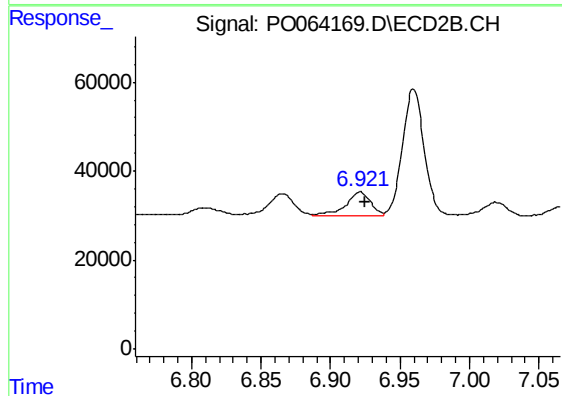
#33 AR-1260-3

R.T.: 6.451 min
Delta R.T.: -0.004 min
Response: 593046
Conc: 316.84 ng/ml



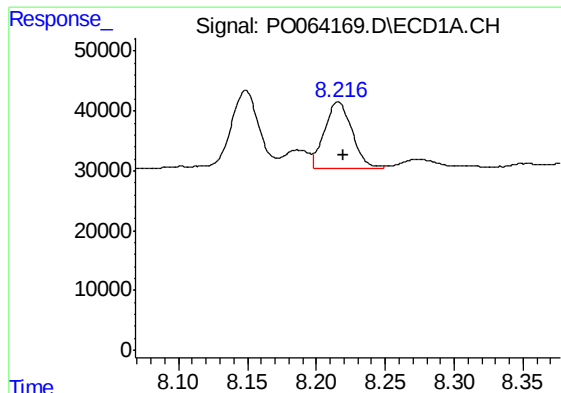
#34 AR-1260-4

R.T.: 7.896 min
Delta R.T.: -0.014 min
Response: 453901
Conc: 221.23 ng/ml



#34 AR-1260-4

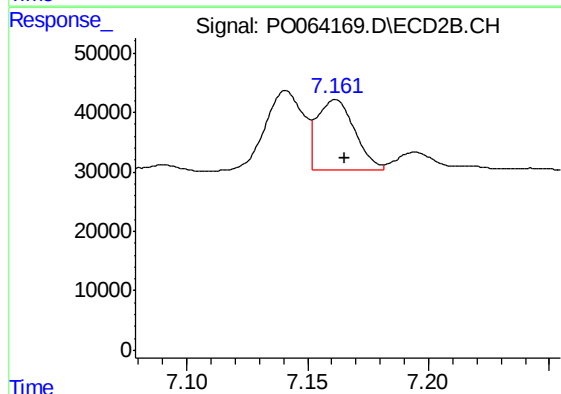
R.T.: 6.921 min
Delta R.T.: -0.003 min
Response: 64811
Conc: 39.54 ng/ml



#35 AR-1260-5

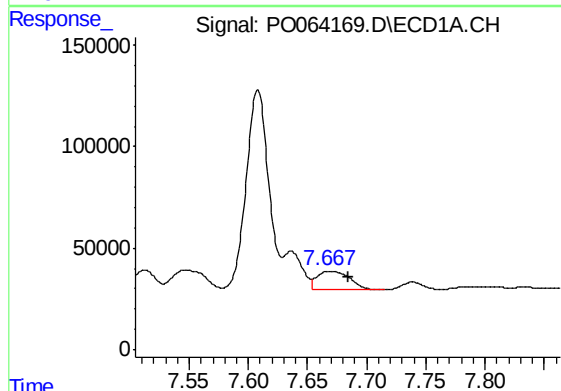
R.T.: 8.216 min
Delta R.T.: -0.004 min
Response: 154465
Conc: 36.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



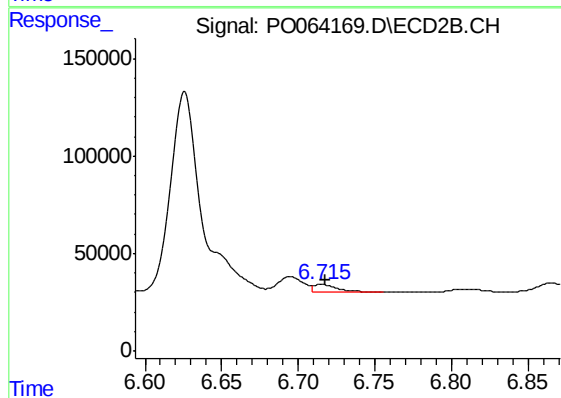
#35 AR-1260-5

R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 127947
Conc: 32.39 ng/ml



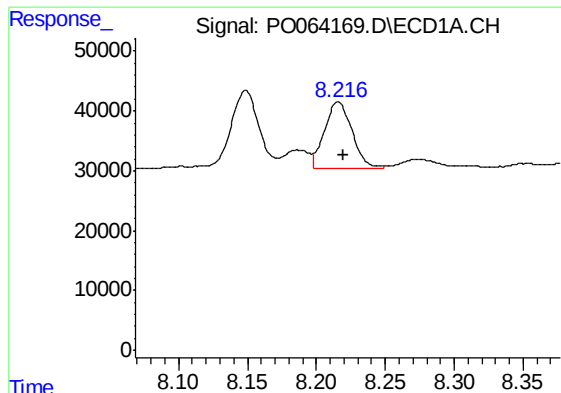
#36 AR-1262-1

R.T.: 7.668 min
Delta R.T.: -0.016 min
Response: 173441
Conc: 67.38 ng/ml



#36 AR-1262-1

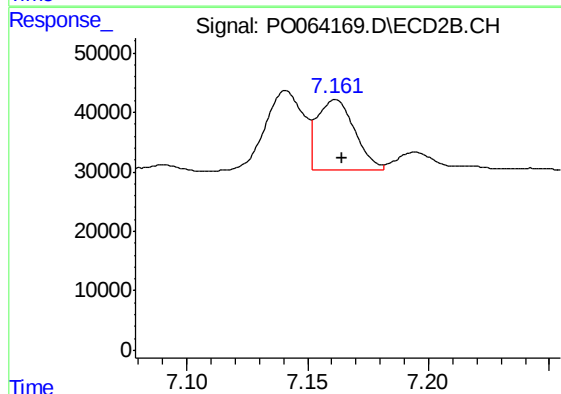
R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 44325
Conc: 42.88 ng/ml



#37 AR-1262-2

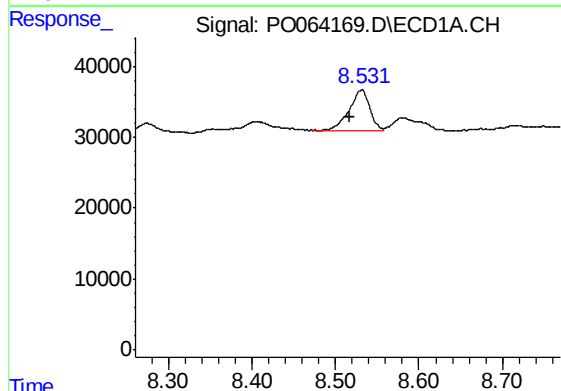
R.T.: 8.216 min
Delta R.T.: -0.004 min
Response: 154465
Conc: 31.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



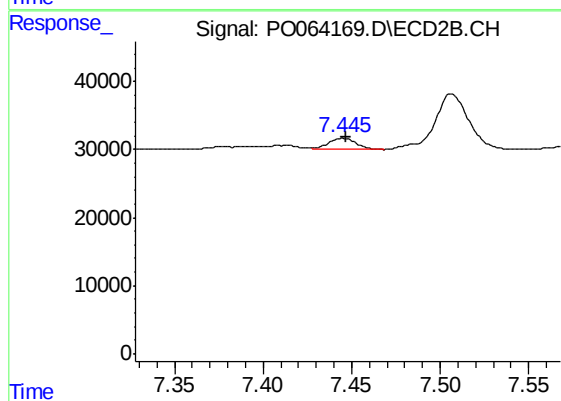
#37 AR-1262-2

R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 127947
Conc: 26.57 ng/ml



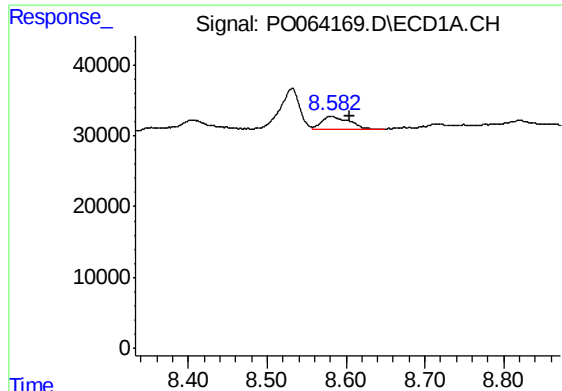
#38 AR-1262-3

R.T.: 8.532 min
Delta R.T.: 0.014 min
Response: 97140
Conc: 28.56 ng/ml



#38 AR-1262-3

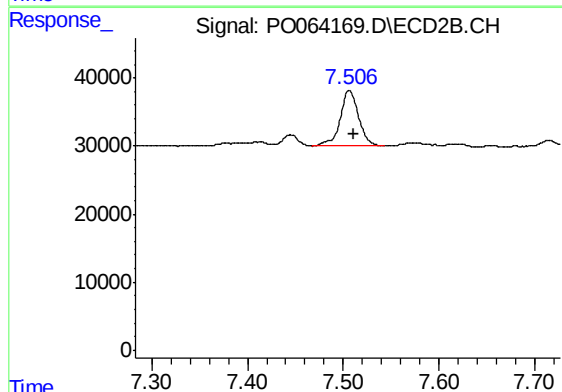
R.T.: 7.445 min
Delta R.T.: -0.002 min
Response: 18610
Conc: 9.97 ng/ml



#39 AR-1262-4

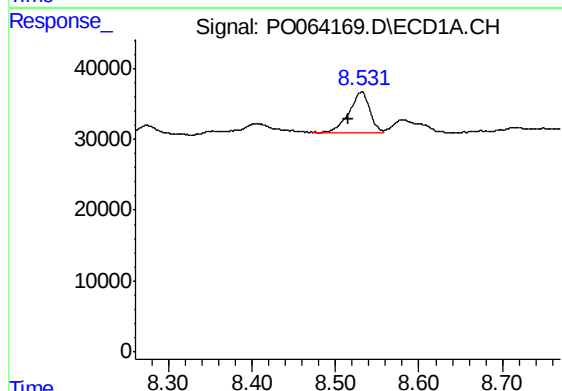
R.T.: 8.581 min
Delta R.T.: -0.023 min
Response: 42993
Conc: 16.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



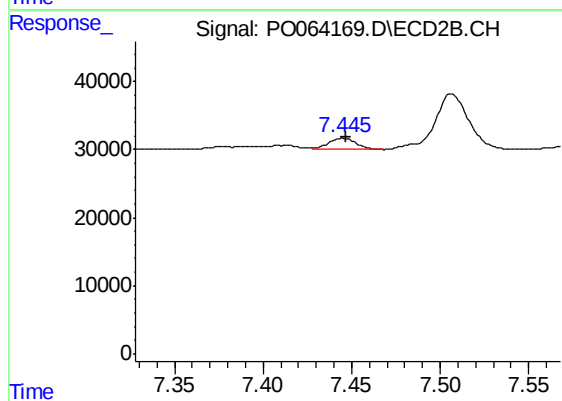
#39 AR-1262-4

R.T.: 7.506 min
Delta R.T.: -0.005 min
Response: 109582
Conc: 31.07 ng/ml



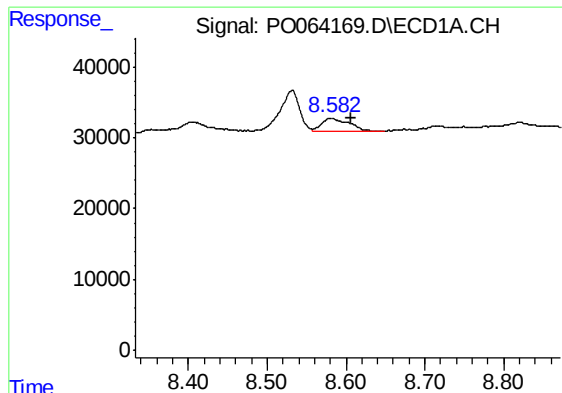
#41 AR-1268-1

R.T.: 8.532 min
Delta R.T.: 0.016 min
Response: 97140
Conc: 17.32 ng/ml



#41 AR-1268-1

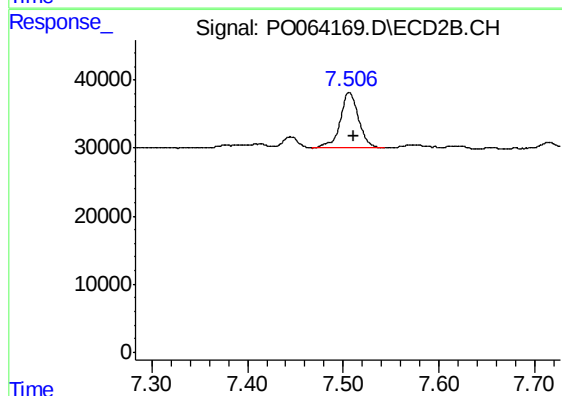
R.T.: 7.445 min
Delta R.T.: -0.002 min
Response: 18610
Conc: 3.44 ng/ml



#42 AR-1268-2

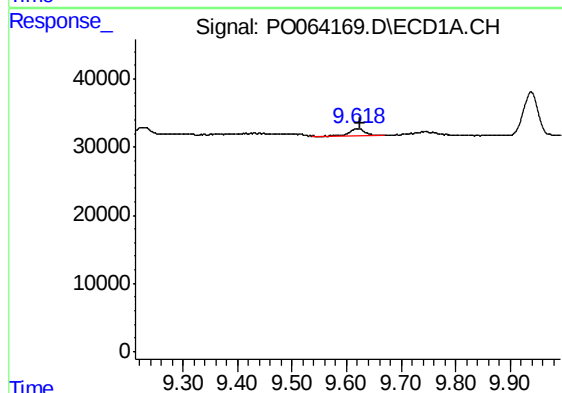
R.T.: 8.581 min
Delta R.T.: -0.025 min
Response: 42993
Conc: 8.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C



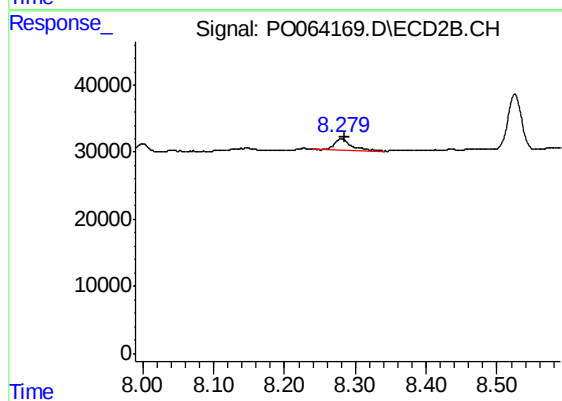
#42 AR-1268-2

R.T.: 7.506 min
Delta R.T.: -0.005 min
Response: 109582
Conc: 22.25 ng/ml



#45 AR-1268-5

R.T.: 9.619 min
Delta R.T.: -0.005 min
Response: 19304
Conc: 1.46 ng/ml



#45 AR-1268-5

R.T.: 8.280 min
Delta R.T.: -0.004 min
Response: 29167
Conc: 2.41 ng/ml