

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052622\
 Data File : P0086650.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2022 22:30
 Operator : YP\AJ
 Sample : PB145120BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:58:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.477	3.673	2281866	936630	22.458	21.503
2)	SA Decachlor...	10.329	8.721	1401823	811803	25.817	23.327
Target Compounds							
3)	L1 AR-1016-1	5.658	4.774	1535092	792579	480.334	507.491
4)	L1 AR-1016-2	5.682	4.793	2170726	1065052	488.304	508.628
5)	L1 AR-1016-3	5.745	4.970	1442219	569207	525.986	514.948
6)	L1 AR-1016-4	5.844	5.012	1317188	453194	594.251	491.601
7)	L1 AR-1016-5	6.142	5.227	1216424	572392	587.055	506.922
8)	L2 AR-1221-1	4.681	3.889	180705	72340	147.593	140.679
9)	L2 AR-1221-2	4.774	3.977	220608	91654	241.673	237.824
10)	L2 AR-1221-3	4.852	4.054	912806	406398	338.701	334.647
11)	L3 AR-1232-1	4.852	4.054	912806	406398	445.894	439.803
12)	L3 AR-1232-2	5.388	4.825	1215113	68437	1290.239	83.955 #
13)	L3 AR-1232-3	5.682	4.970	2170726	569207	1234.992	1378.583
14)	L3 AR-1232-4	5.844	5.086	1317188	185594	1514.147	495.322 #
15)	L3 AR-1232-5	5.935	5.227	1108921	572392	1674.579	1366.697
16)	L4 AR-1242-1	5.658	4.793	1535092	1065052	564.712	806.350 #
17)	L4 AR-1242-2	5.682	4.825	2170726	68437	577.423	39.027 #
18)	L4 AR-1242-3	5.745	4.970	1442219	569207	613.862	605.330
19)	L4 AR-1242-4	5.844	5.086	1317188	185594	694.914	196.764 #
20)	L4 AR-1242-5	6.588	5.581	186770	457452	102.031	402.253 #
21)	L5 AR-1248-1	5.658	4.793	1535092	1065052	760.000	1096.854 #
22)	L5 AR-1248-2	5.935	5.012	1108921	453194	411.044	340.744
23)	L5 AR-1248-3	6.142	5.086	1216424	185594	409.977	134.863 #
24)	L5 AR-1248-4	6.548	5.227	184279	572392	57.245	357.486 #
25)	L5 AR-1248-5	6.588	5.621	186770	65928	60.011	41.965 #
26)	L6 AR-1254-1	6.523	5.581	905126	457452	268.953	181.623 #
27)	L6 AR-1254-2	6.743	5.728	911697	448503	185.265	204.812
28)	L6 AR-1254-3	7.112	6.149	524526	779544	103.817	220.641 #
29)	L6 AR-1254-4	7.400	6.391	296363	257532	79.566	116.414 #
30)	L6 AR-1254-5	7.821	6.820	2659309	930680	682.490	314.649 #
31)	L7 AR-1260-1	7.278	6.264	1880791	1103334	621.458	566.882
32)	L7 AR-1260-2	7.536	6.452	2199399	1331499	607.990	566.518
33)	L7 AR-1260-3	7.898	6.606	1426061	1229419	516.689	571.751
34)	L7 AR-1260-4	8.126	7.080	1694903	888670	502.345	493.532
35)	L7 AR-1260-5	8.453	7.320	3119310	2089794	505.502	482.429
36)	L8 AR-1262-1	7.898	6.820	1426061	930680	315.311	308.023
37)	L8 AR-1262-2	8.453	7.320	3119310	2089794	398.538	380.430
38)	L8 AR-1262-3	8.788	7.605	2095613	401154	398.461	190.307 #
39)	L8 AR-1262-4	8.866	7.668	505441	1494884	211.211	377.149 #
40)	L8 AR-1262-5	9.544	8.211	771736	25237	279.618	14.088 #
41)	L9 AR-1268-1	8.788	7.605	2095613	401154	240.035	65.743 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052622\
Data File : P0086650.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2022 22:30
Operator : YP\AJ
Sample : PB145120BS
Misc :
ALS Vial : 42 Sample Multiplier: 1

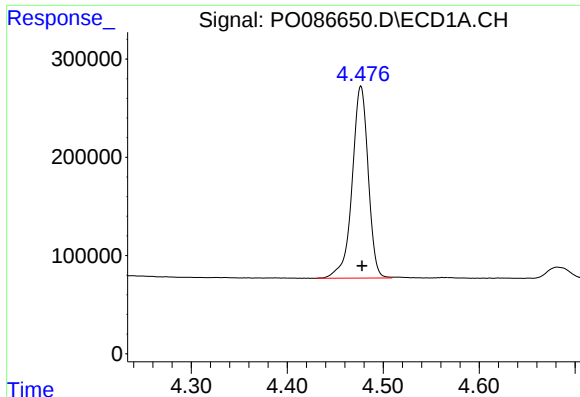
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:58:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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	8.866	7.668	505441	1494884	63.190	272.312 #
43)	L9 AR-1268-3	9.108	7.920	59164	29618	8.914	6.516 #
44)	L9 AR-1268-4	9.544	8.211	771736	25237	255.600	12.925 #
45)	L9 AR-1268-5	9.976	8.461	243411	138565	11.130	9.454

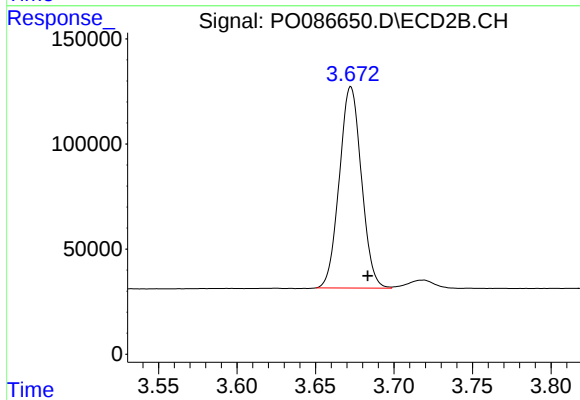
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

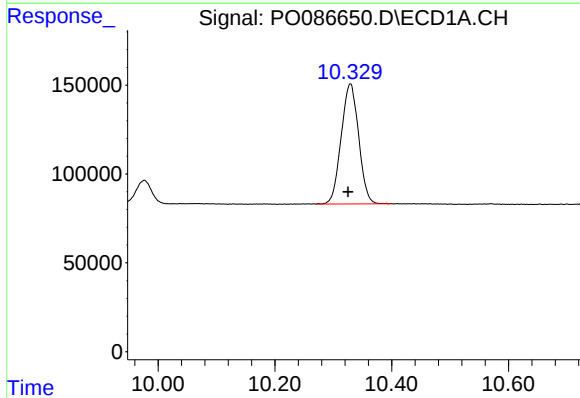
R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 2281866
Conc: 22.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



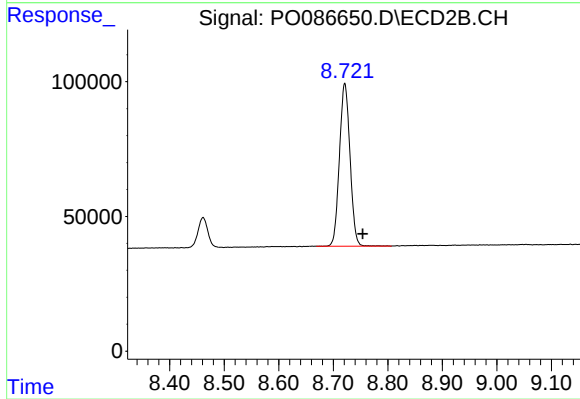
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.011 min
Response: 936630
Conc: 21.50 ng/ml



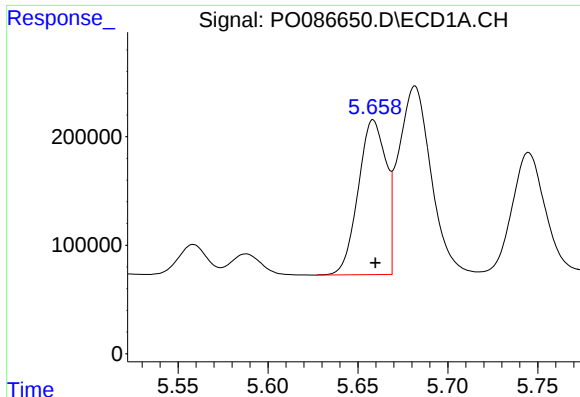
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.004 min
Response: 1401823
Conc: 25.82 ng/ml



#2 Decachlorobiphenyl

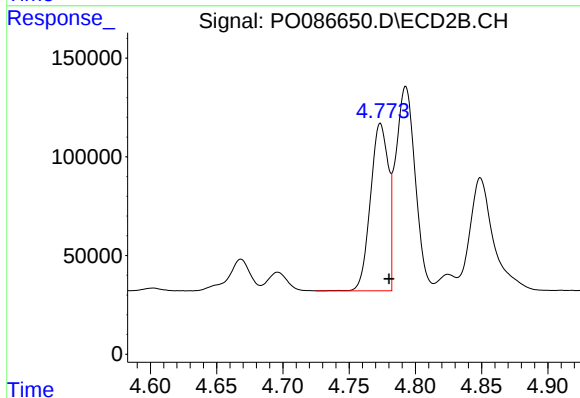
R.T.: 8.721 min
Delta R.T.: -0.033 min
Response: 811803
Conc: 23.33 ng/ml



#3 AR-1016-1

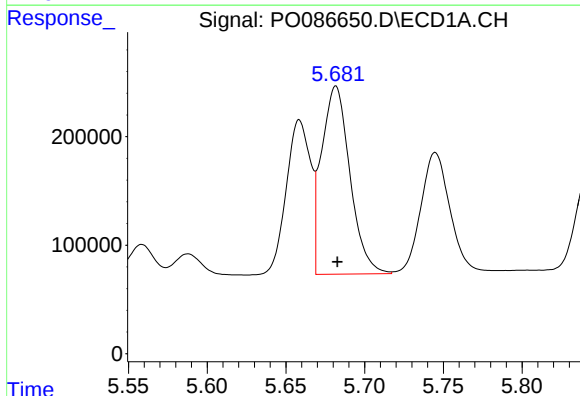
R.T.: 5.658 min
Delta R.T.: -0.001 min
Response: 1535092
Conc: 480.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



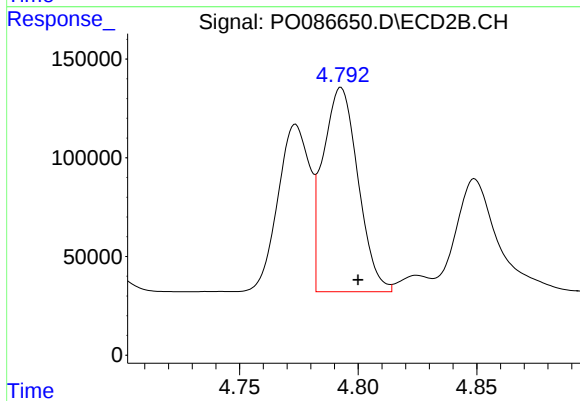
#3 AR-1016-1

R.T.: 4.774 min
Delta R.T.: -0.006 min
Response: 792579
Conc: 507.49 ng/ml



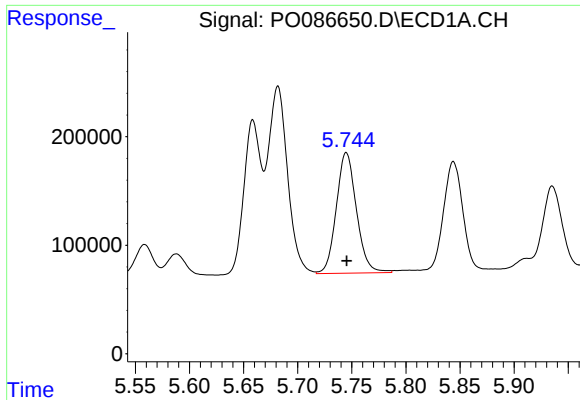
#4 AR-1016-2

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 2170726
Conc: 488.30 ng/ml



#4 AR-1016-2

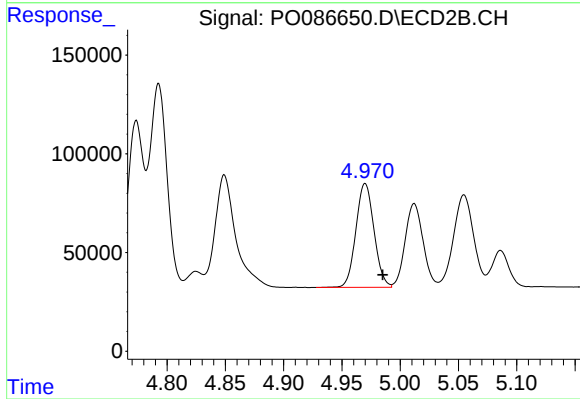
R.T.: 4.793 min
Delta R.T.: -0.007 min
Response: 1065052
Conc: 508.63 ng/ml



#5 AR-1016-3

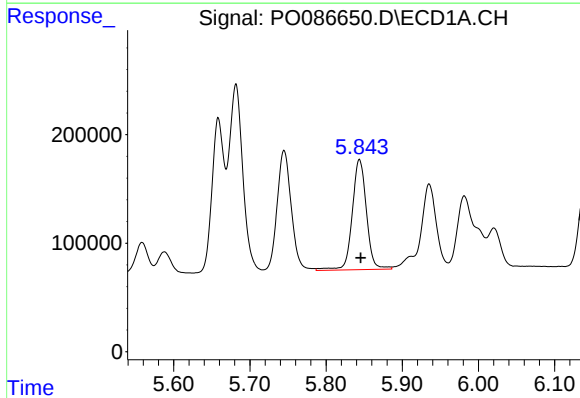
R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 1442219
Conc: 525.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



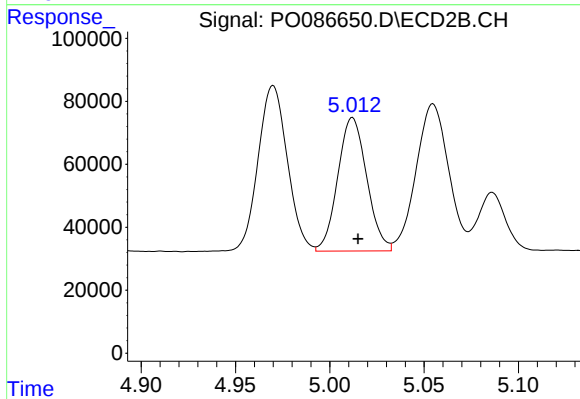
#5 AR-1016-3

R.T.: 4.970 min
Delta R.T.: -0.015 min
Response: 569207
Conc: 514.95 ng/ml



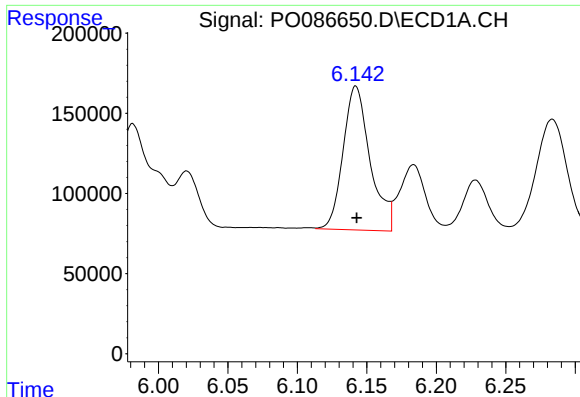
#6 AR-1016-4

R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 1317188
Conc: 594.25 ng/ml



#6 AR-1016-4

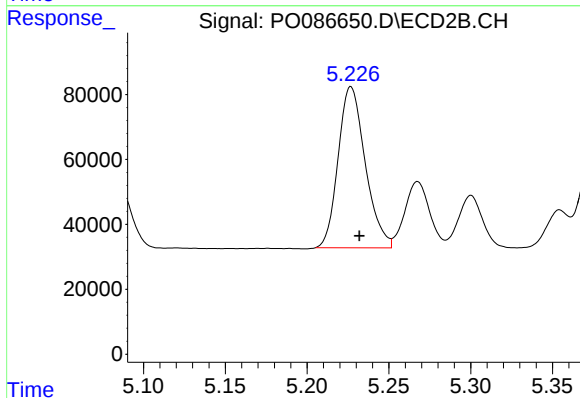
R.T.: 5.012 min
Delta R.T.: -0.003 min
Response: 453194
Conc: 491.60 ng/ml



#7 AR-1016-5

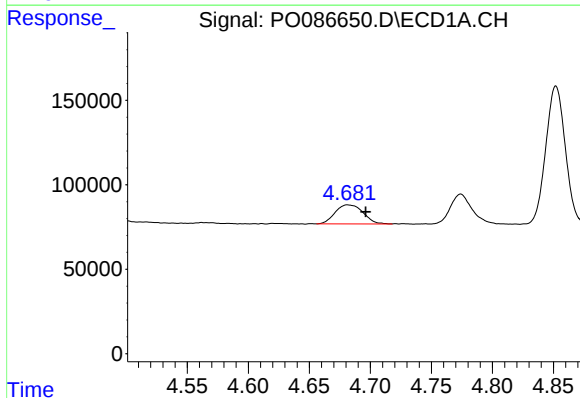
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 1216424
Conc: 587.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



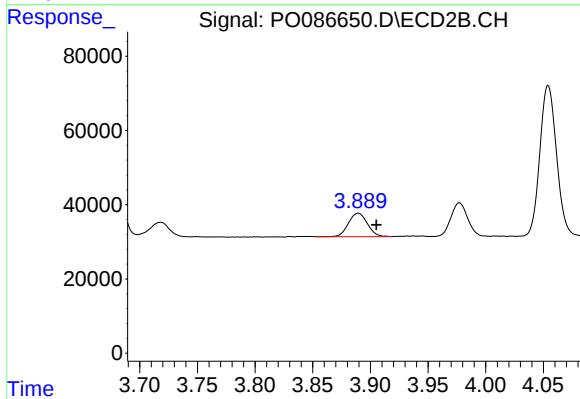
#7 AR-1016-5

R.T.: 5.227 min
Delta R.T.: -0.005 min
Response: 572392
Conc: 506.92 ng/ml



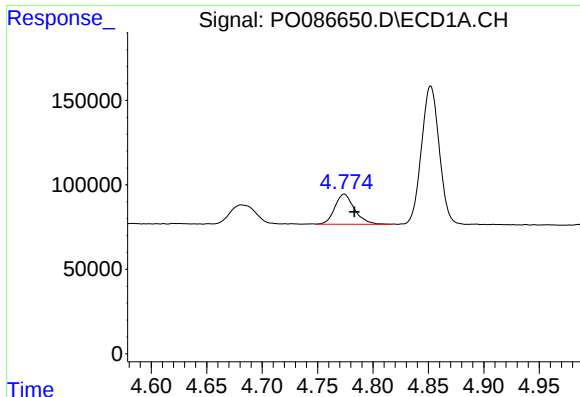
#8 AR-1221-1

R.T.: 4.681 min
Delta R.T.: -0.015 min
Response: 180705
Conc: 147.59 ng/ml



#8 AR-1221-1

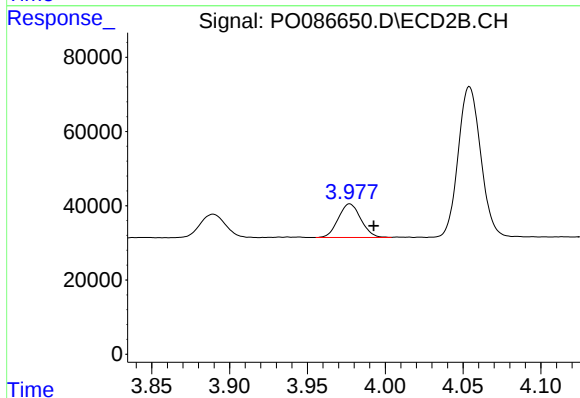
R.T.: 3.889 min
Delta R.T.: -0.016 min
Response: 72340
Conc: 140.68 ng/ml



#9 AR-1221-2

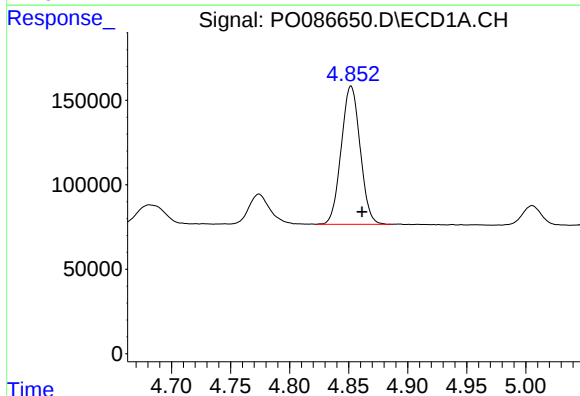
R.T.: 4.774 min
Delta R.T.: -0.009 min
Response: 220608
Conc: 241.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



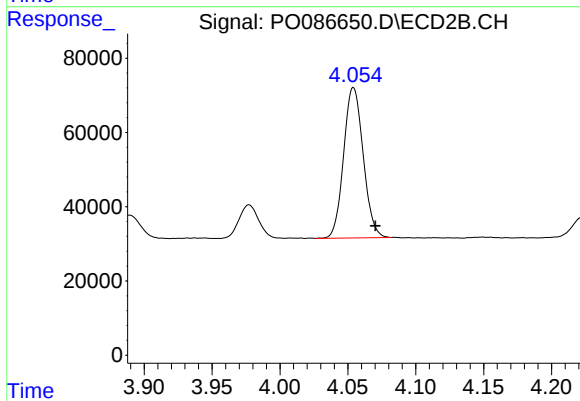
#9 AR-1221-2

R.T.: 3.977 min
Delta R.T.: -0.015 min
Response: 91654
Conc: 237.82 ng/ml



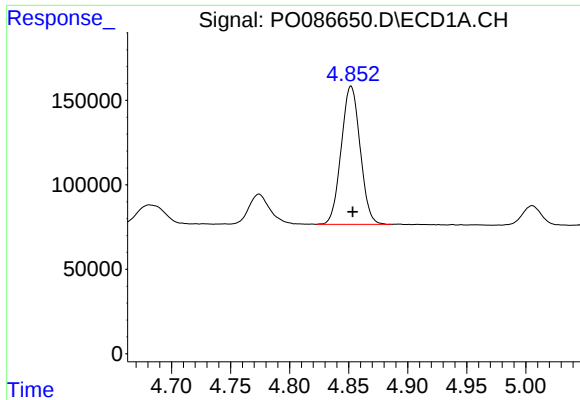
#10 AR-1221-3

R.T.: 4.852 min
Delta R.T.: -0.009 min
Response: 912806
Conc: 338.70 ng/ml



#10 AR-1221-3

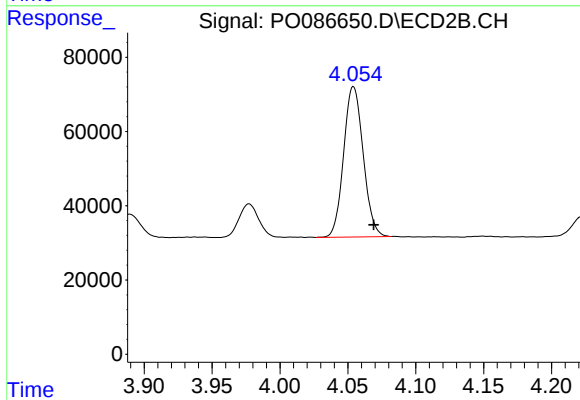
R.T.: 4.054 min
Delta R.T.: -0.016 min
Response: 406398
Conc: 334.65 ng/ml



#11 AR-1232-1

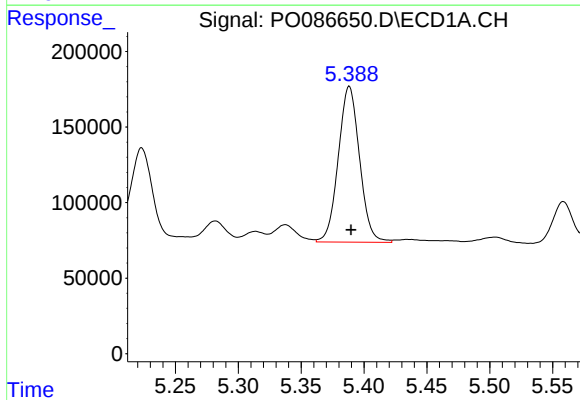
R.T.: 4.852 min
Delta R.T.: -0.001 min
Response: 912806
Conc: 445.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



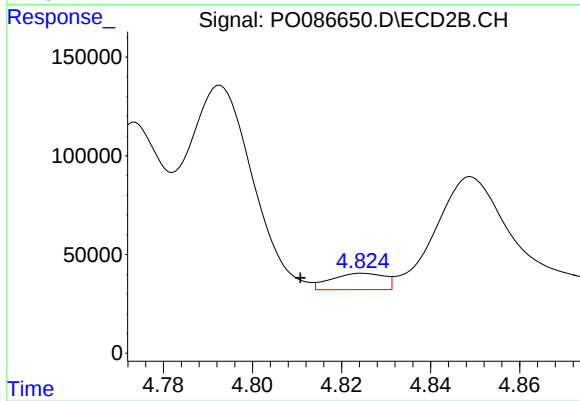
#11 AR-1232-1

R.T.: 4.054 min
Delta R.T.: -0.015 min
Response: 406398
Conc: 439.80 ng/ml



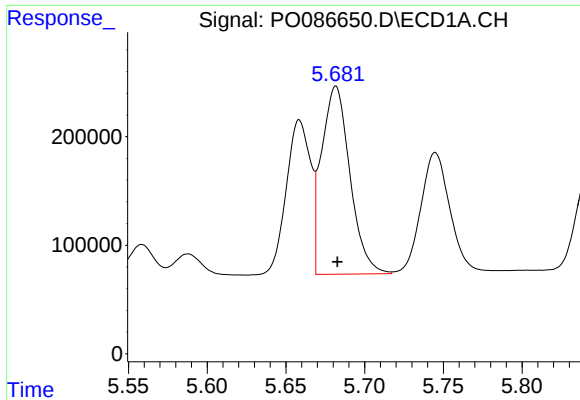
#12 AR-1232-2

R.T.: 5.388 min
Delta R.T.: -0.001 min
Response: 1215113
Conc: 1290.24 ng/ml



#12 AR-1232-2

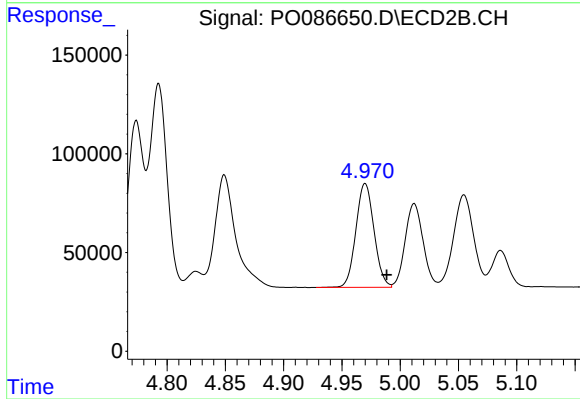
R.T.: 4.825 min
Delta R.T.: 0.014 min
Response: 68437
Conc: 83.95 ng/ml



#13 AR-1232-3

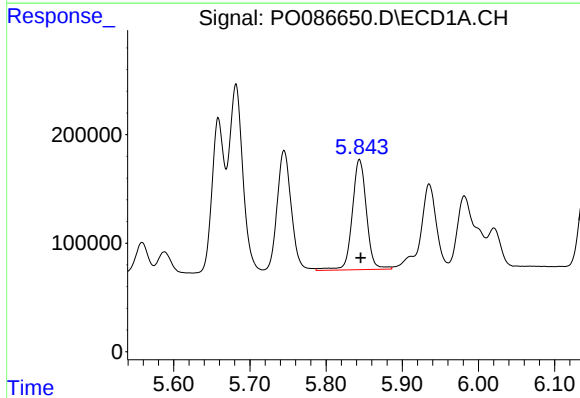
R.T.: 5.682 min
Delta R.T.: -0.001 min
Response: 2170726
Conc: 1234.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



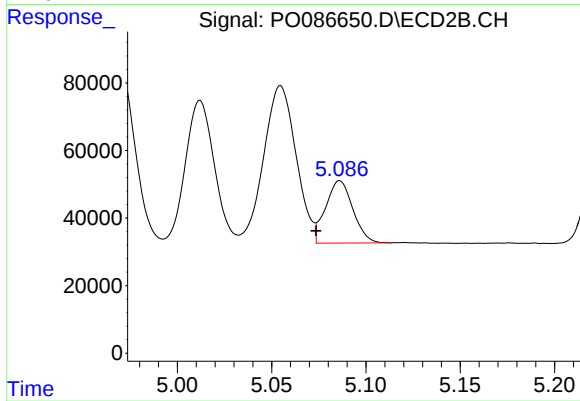
#13 AR-1232-3

R.T.: 4.970 min
Delta R.T.: -0.019 min
Response: 569207
Conc: 1378.58 ng/ml



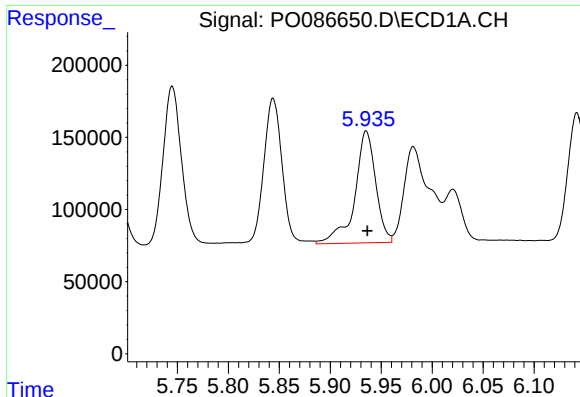
#14 AR-1232-4

R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 1317188
Conc: 1514.15 ng/ml



#14 AR-1232-4

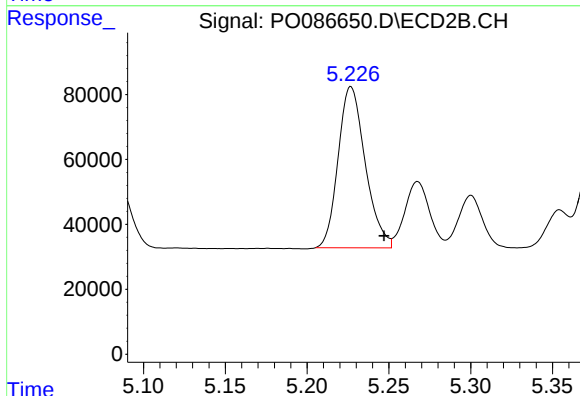
R.T.: 5.086 min
Delta R.T.: 0.013 min
Response: 185594
Conc: 495.32 ng/ml



#15 AR-1232-5

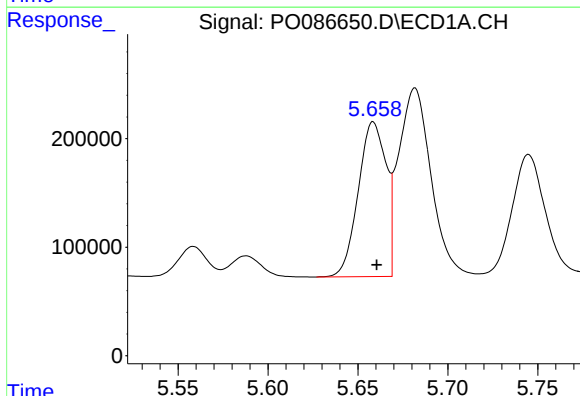
R.T.: 5.935 min
Delta R.T.: -0.001 min
Response: 1108921
Conc: 1674.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



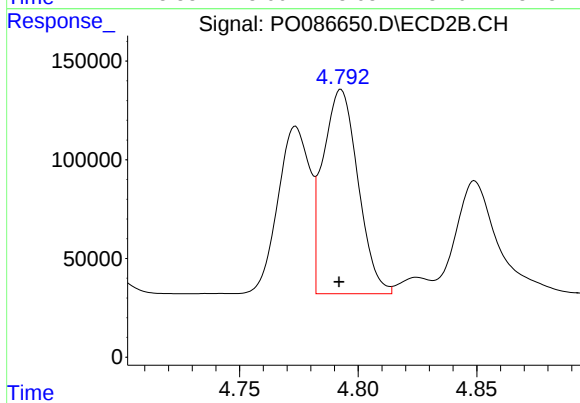
#15 AR-1232-5

R.T.: 5.227 min
Delta R.T.: -0.020 min
Response: 572392
Conc: 1366.70 ng/ml



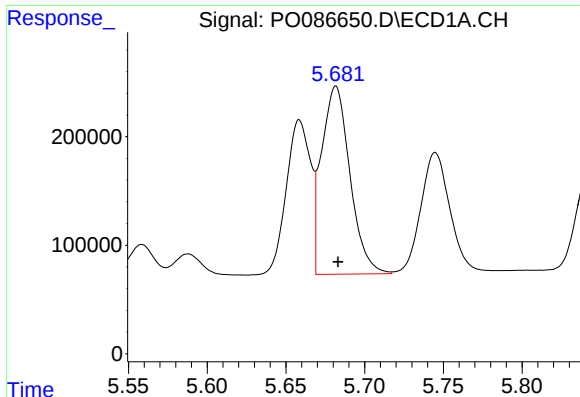
#16 AR-1242-1

R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 1535092
Conc: 564.71 ng/ml



#16 AR-1242-1

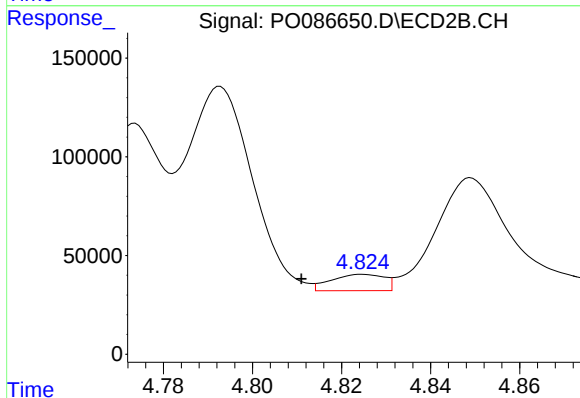
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 1065052
Conc: 806.35 ng/ml



#17 AR-1242-2

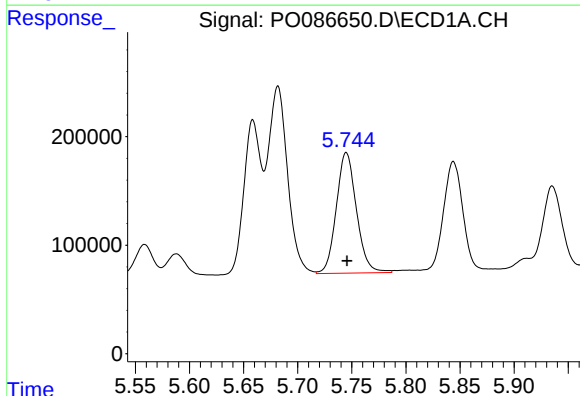
R.T.: 5.682 min
Delta R.T.: -0.001 min
Response: 2170726
Conc: 577.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



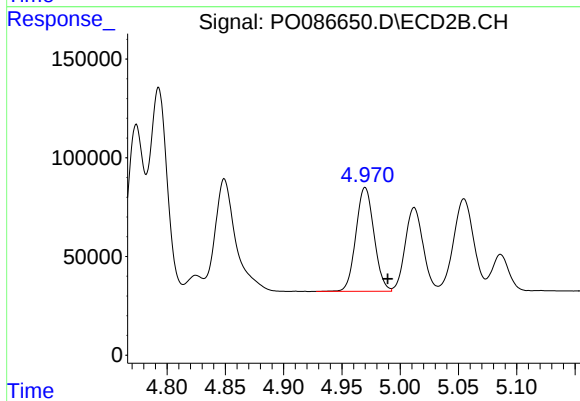
#17 AR-1242-2

R.T.: 4.825 min
Delta R.T.: 0.014 min
Response: 68437
Conc: 39.03 ng/ml



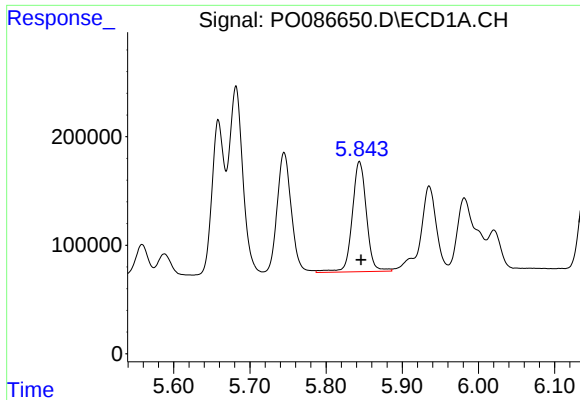
#18 AR-1242-3

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 1442219
Conc: 613.86 ng/ml



#18 AR-1242-3

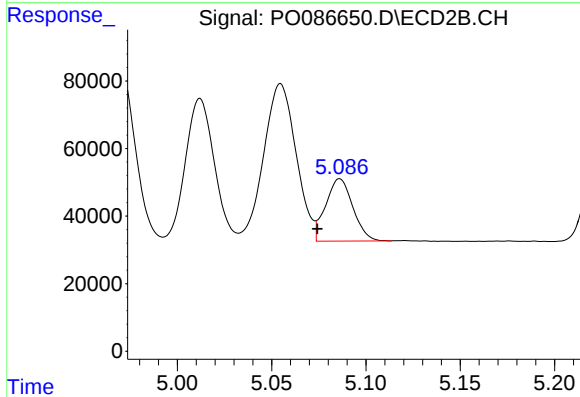
R.T.: 4.970 min
Delta R.T.: -0.019 min
Response: 569207
Conc: 605.33 ng/ml



#19 AR-1242-4

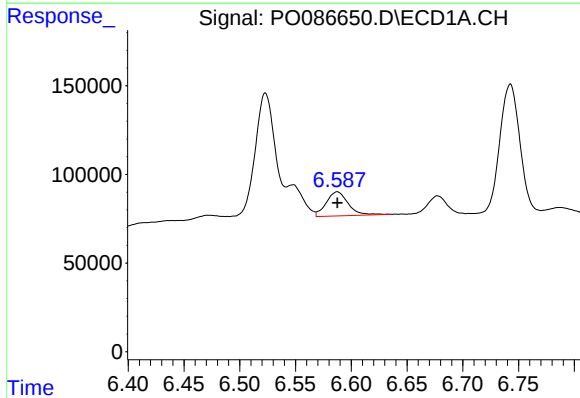
R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 1317188
Conc: 694.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



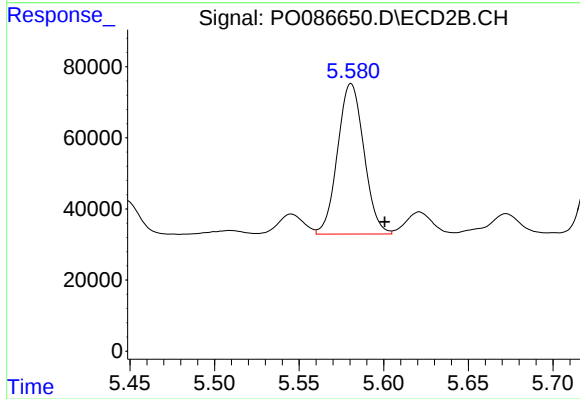
#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: 0.012 min
Response: 185594
Conc: 196.76 ng/ml



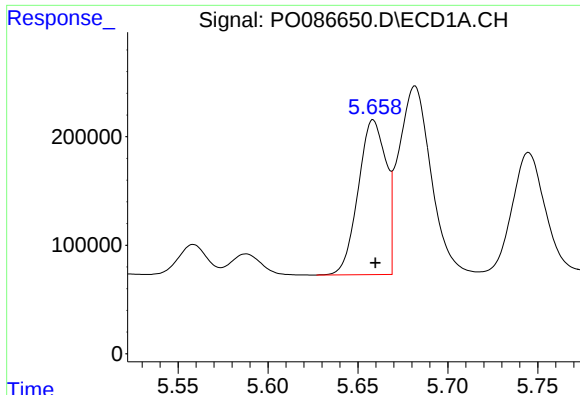
#20 AR-1242-5

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 186770
Conc: 102.03 ng/ml



#20 AR-1242-5

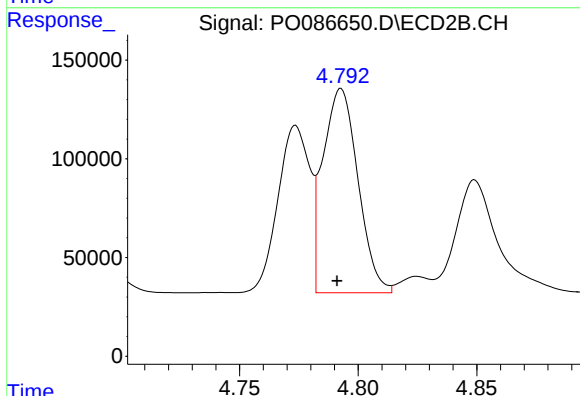
R.T.: 5.581 min
Delta R.T.: -0.020 min
Response: 457452
Conc: 402.25 ng/ml



#21 AR-1248-1

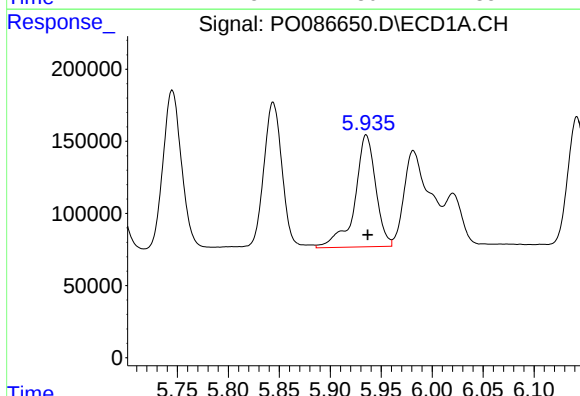
R.T.: 5.658 min
Delta R.T.: -0.001 min
Response: 1535092
Conc: 760.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



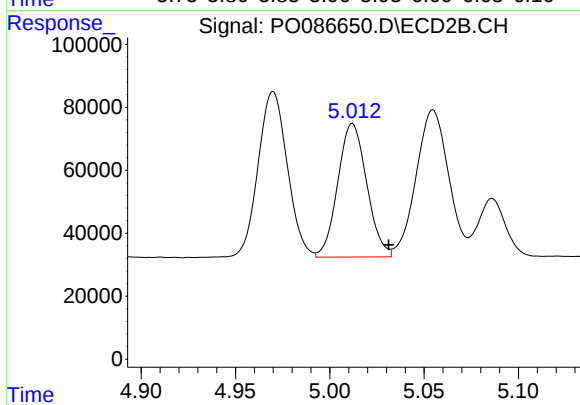
#21 AR-1248-1

R.T.: 4.793 min
Delta R.T.: 0.002 min
Response: 1065052
Conc: 1096.85 ng/ml



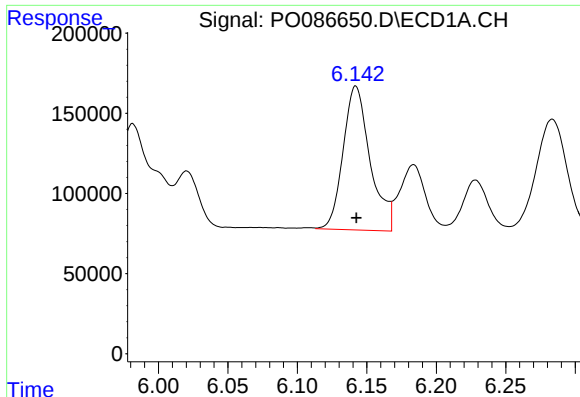
#22 AR-1248-2

R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 1108921
Conc: 411.04 ng/ml



#22 AR-1248-2

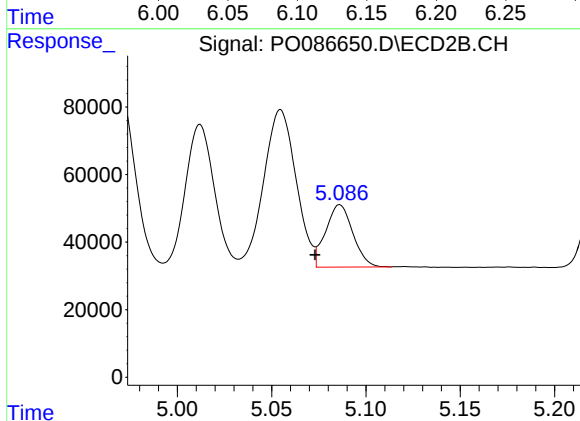
R.T.: 5.012 min
Delta R.T.: -0.019 min
Response: 453194
Conc: 340.74 ng/ml



#23 AR-1248-3

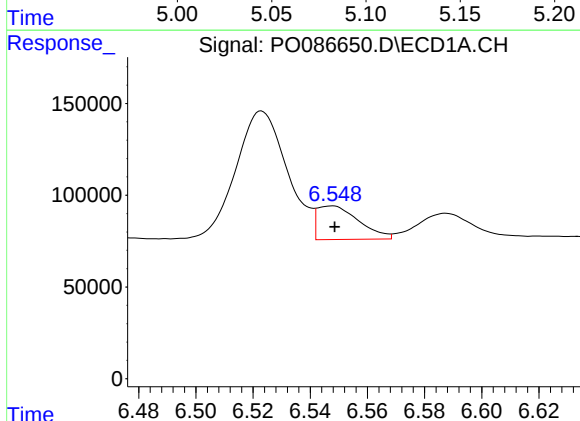
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 1216424
Conc: 409.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



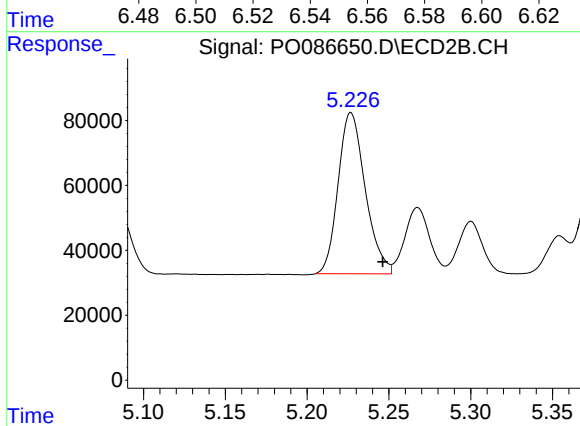
#23 AR-1248-3

R.T.: 5.086 min
Delta R.T.: 0.013 min
Response: 185594
Conc: 134.86 ng/ml



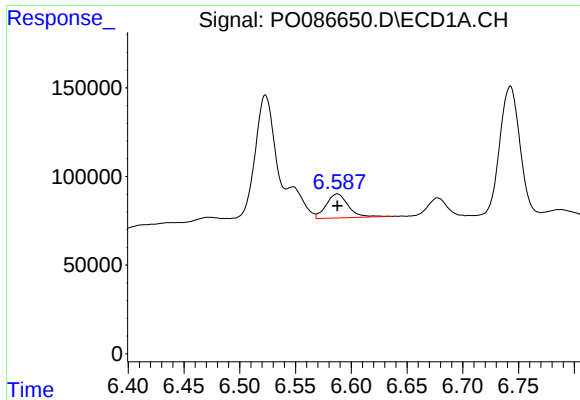
#24 AR-1248-4

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 184279
Conc: 57.25 ng/ml



#24 AR-1248-4

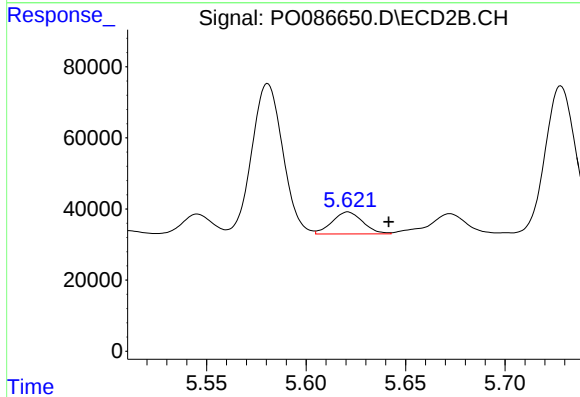
R.T.: 5.227 min
Delta R.T.: -0.019 min
Response: 572392
Conc: 357.49 ng/ml



#25 AR-1248-5

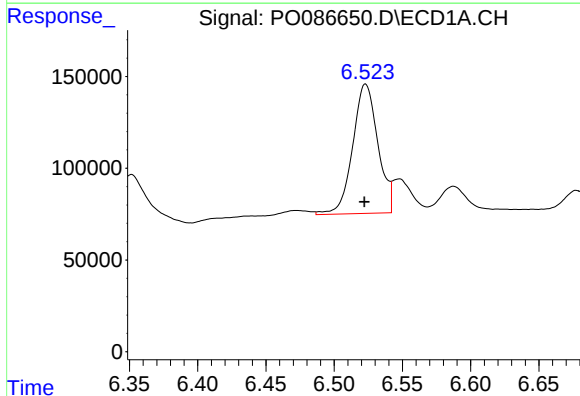
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 186770
Conc: 60.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



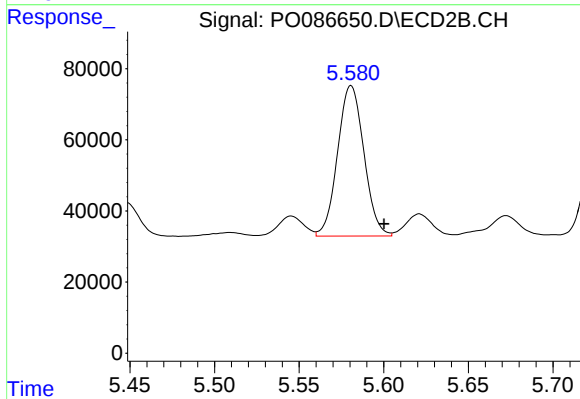
#25 AR-1248-5

R.T.: 5.621 min
Delta R.T.: -0.021 min
Response: 65928
Conc: 41.96 ng/ml



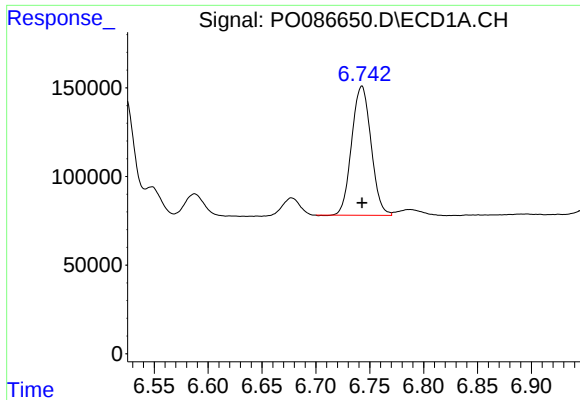
#26 AR-1254-1

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 905126
Conc: 268.95 ng/ml



#26 AR-1254-1

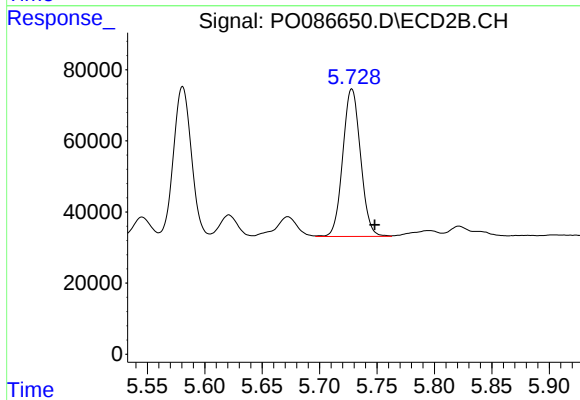
R.T.: 5.581 min
Delta R.T.: -0.019 min
Response: 457452
Conc: 181.62 ng/ml



#27 AR-1254-2

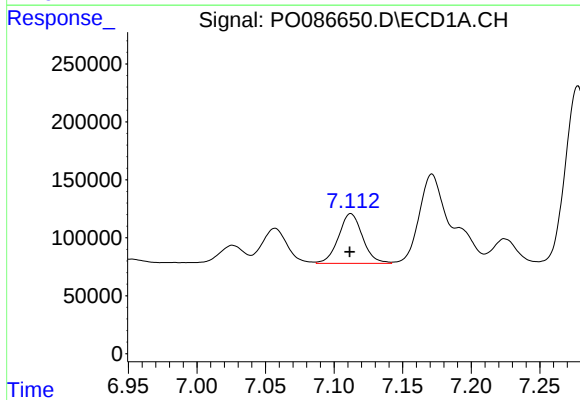
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 911697
Conc: 185.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



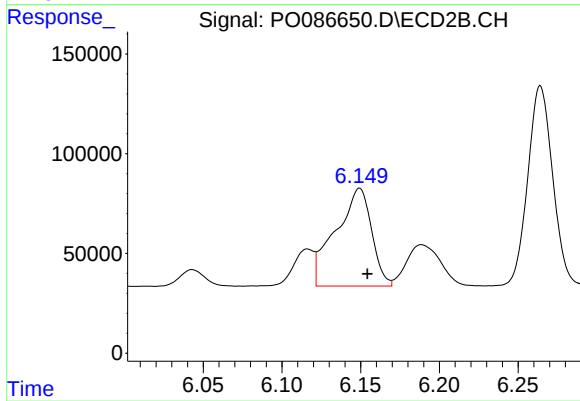
#27 AR-1254-2

R.T.: 5.728 min
Delta R.T.: -0.020 min
Response: 448503
Conc: 204.81 ng/ml



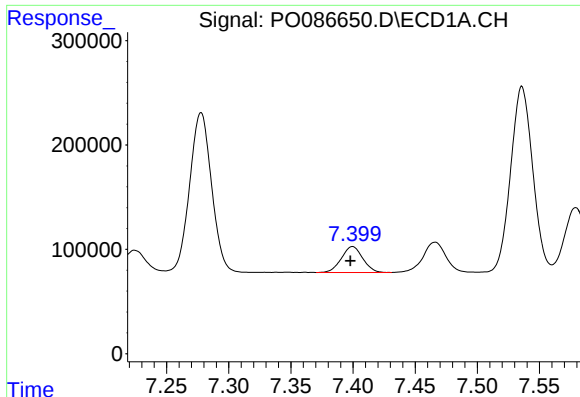
#28 AR-1254-3

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 524526
Conc: 103.82 ng/ml



#28 AR-1254-3

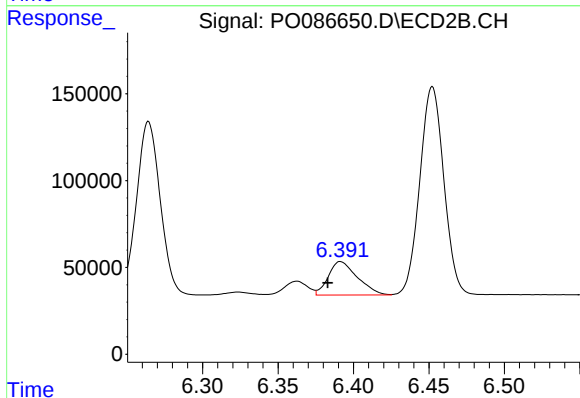
R.T.: 6.149 min
Delta R.T.: -0.005 min
Response: 779544
Conc: 220.64 ng/ml



#29 AR-1254-4

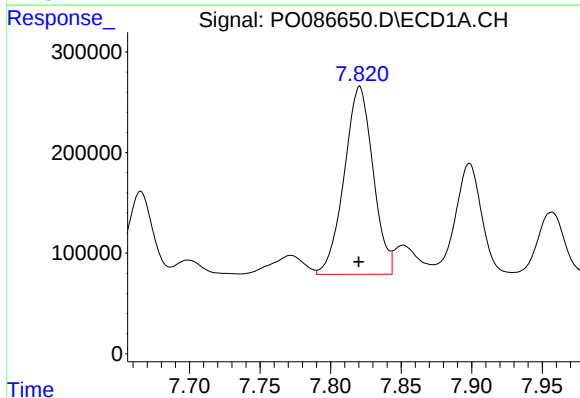
R.T.: 7.400 min
Delta R.T.: 0.002 min
Response: 296363
Conc: 79.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



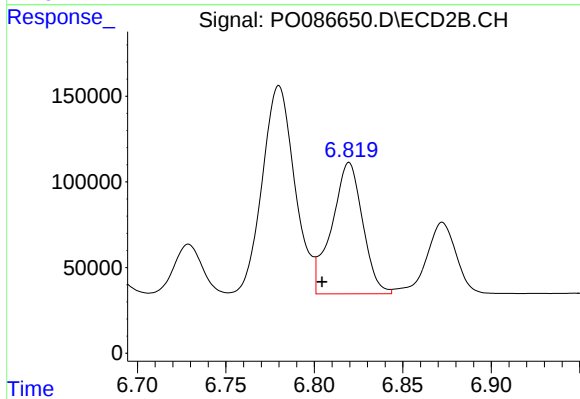
#29 AR-1254-4

R.T.: 6.391 min
Delta R.T.: 0.008 min
Response: 257532
Conc: 116.41 ng/ml



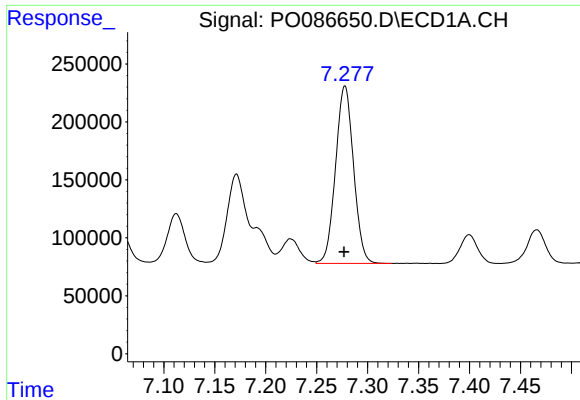
#30 AR-1254-5

R.T.: 7.821 min
Delta R.T.: 0.000 min
Response: 2659309
Conc: 682.49 ng/ml



#30 AR-1254-5

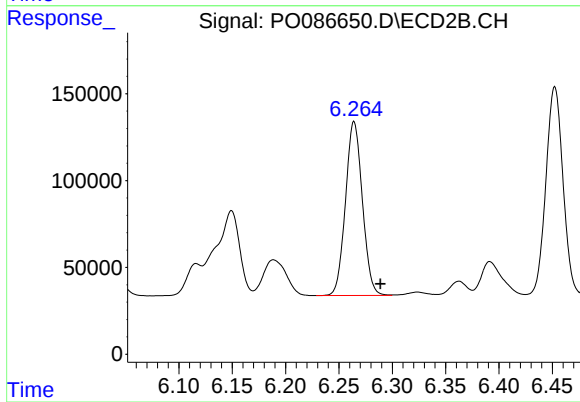
R.T.: 6.820 min
Delta R.T.: 0.015 min
Response: 930680
Conc: 314.65 ng/ml



#31 AR-1260-1

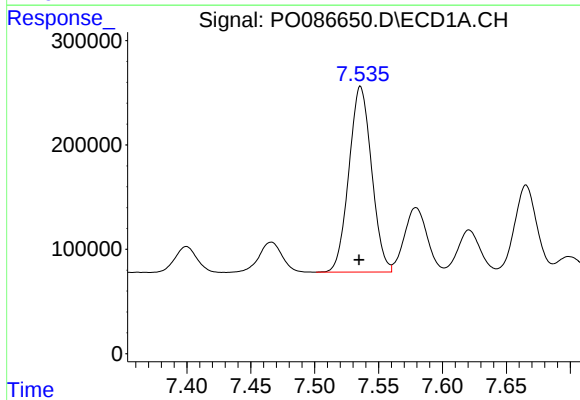
R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 1880791
Conc: 621.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



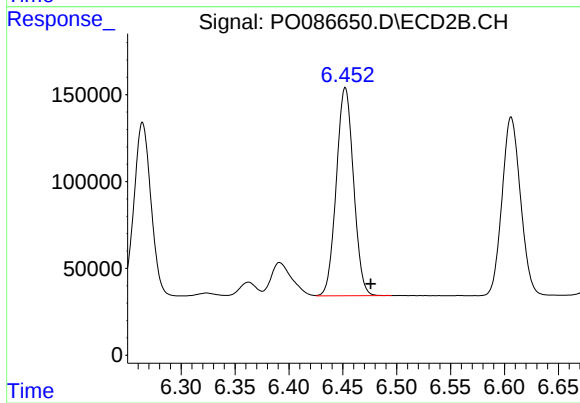
#31 AR-1260-1

R.T.: 6.264 min
Delta R.T.: -0.025 min
Response: 1103334
Conc: 566.88 ng/ml



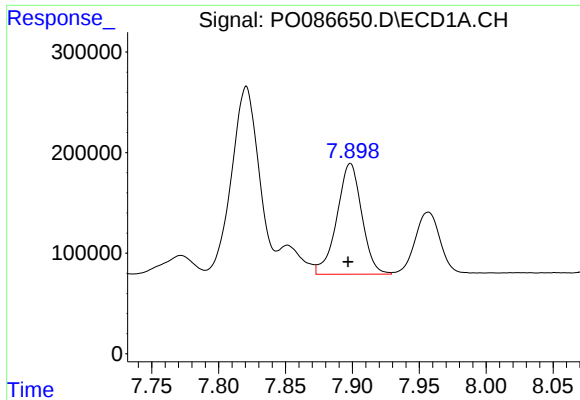
#32 AR-1260-2

R.T.: 7.536 min
Delta R.T.: 0.001 min
Response: 2199399
Conc: 607.99 ng/ml



#32 AR-1260-2

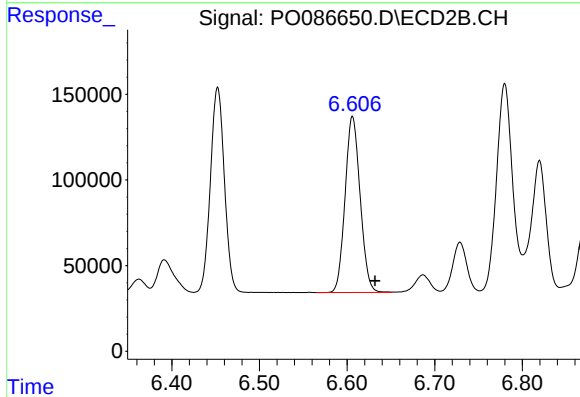
R.T.: 6.452 min
Delta R.T.: -0.024 min
Response: 1331499
Conc: 566.52 ng/ml



#33 AR-1260-3

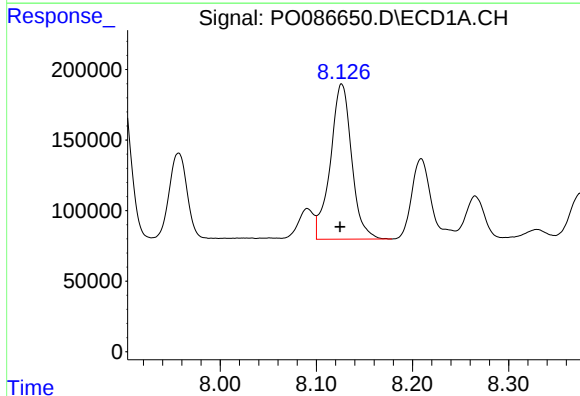
R.T.: 7.898 min
Delta R.T.: 0.002 min
Response: 1426061
Conc: 516.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



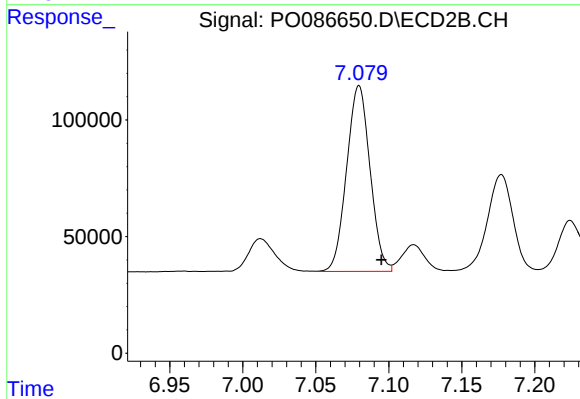
#33 AR-1260-3

R.T.: 6.606 min
Delta R.T.: -0.026 min
Response: 1229419
Conc: 571.75 ng/ml



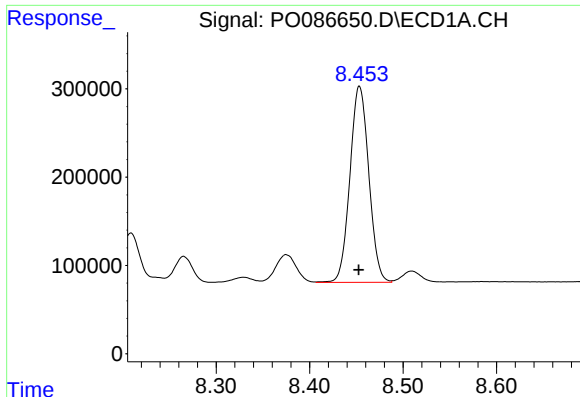
#34 AR-1260-4

R.T.: 8.126 min
Delta R.T.: 0.002 min
Response: 1694903
Conc: 502.34 ng/ml



#34 AR-1260-4

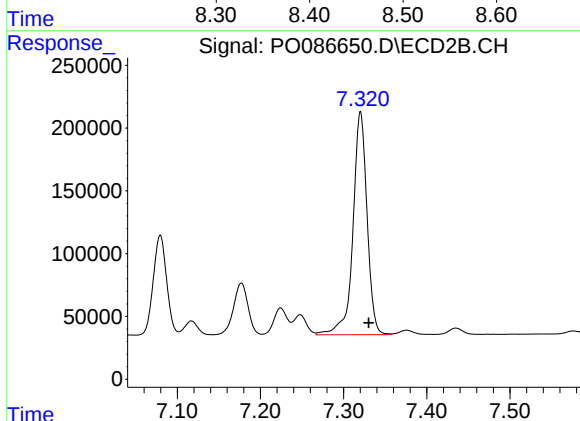
R.T.: 7.080 min
Delta R.T.: -0.015 min
Response: 888670
Conc: 493.53 ng/ml



#35 AR-1260-5

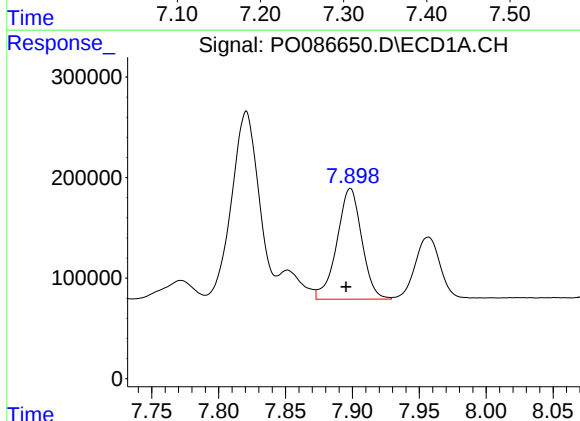
R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 3119310
Conc: 505.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



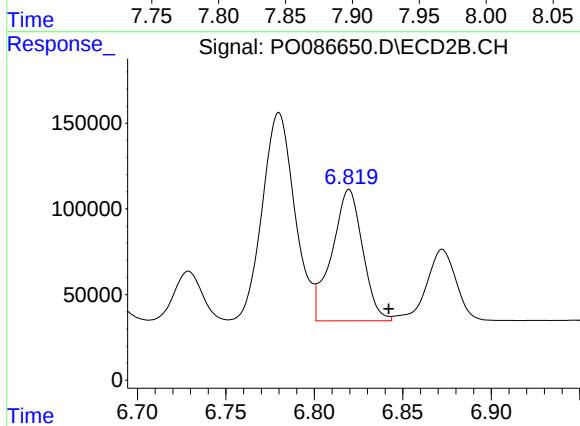
#35 AR-1260-5

R.T.: 7.320 min
Delta R.T.: -0.010 min
Response: 2089794
Conc: 482.43 ng/ml



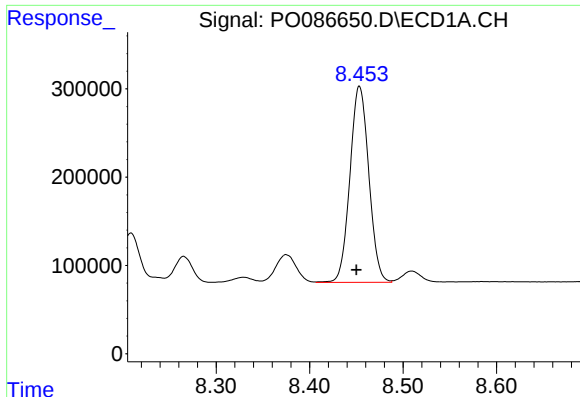
#36 AR-1262-1

R.T.: 7.898 min
Delta R.T.: 0.003 min
Response: 1426061
Conc: 315.31 ng/ml



#36 AR-1262-1

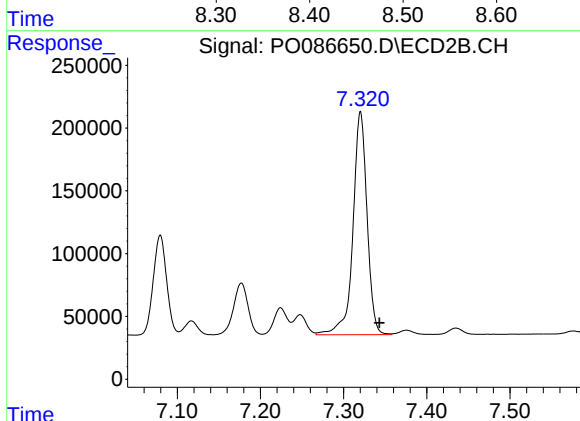
R.T.: 6.820 min
Delta R.T.: -0.022 min
Response: 930680
Conc: 308.02 ng/ml



#37 AR-1262-2

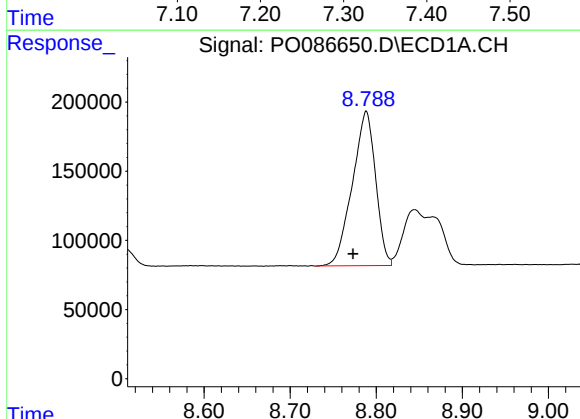
R.T.: 8.453 min
Delta R.T.: 0.003 min
Response: 3119310
Conc: 398.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



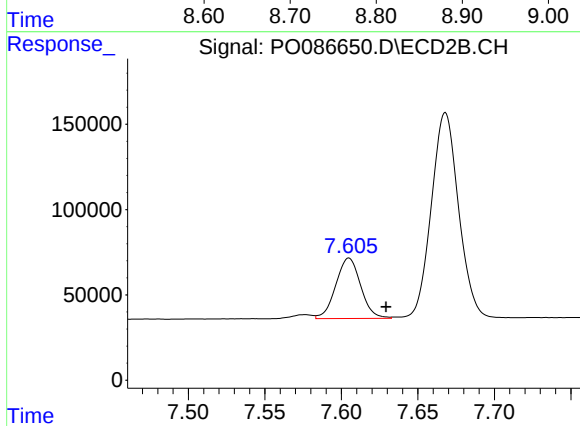
#37 AR-1262-2

R.T.: 7.320 min
Delta R.T.: -0.023 min
Response: 2089794
Conc: 380.43 ng/ml



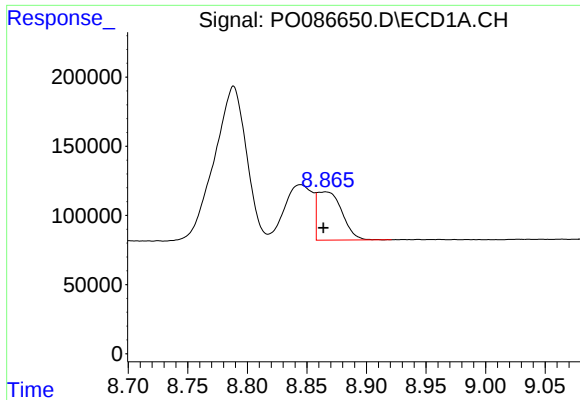
#38 AR-1262-3

R.T.: 8.788 min
Delta R.T.: 0.015 min
Response: 2095613
Conc: 398.46 ng/ml



#38 AR-1262-3

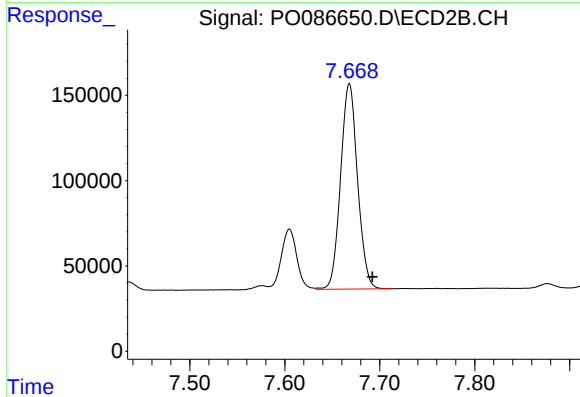
R.T.: 7.605 min
Delta R.T.: -0.024 min
Response: 401154
Conc: 190.31 ng/ml



#39 AR-1262-4

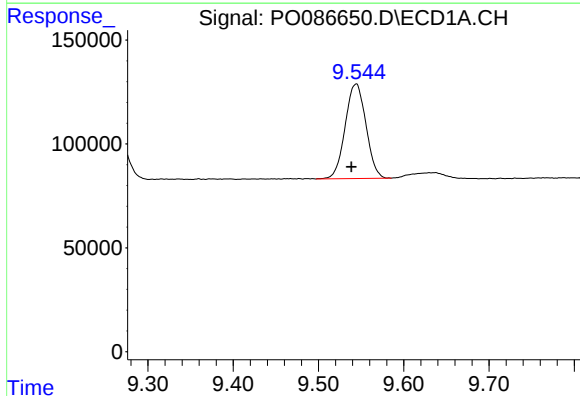
R.T.: 8.866 min
Delta R.T.: 0.002 min
Response: 505441
Conc: 211.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



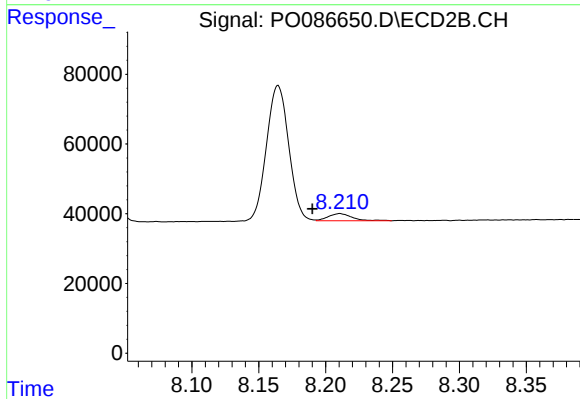
#39 AR-1262-4

R.T.: 7.668 min
Delta R.T.: -0.024 min
Response: 1494884
Conc: 377.15 ng/ml



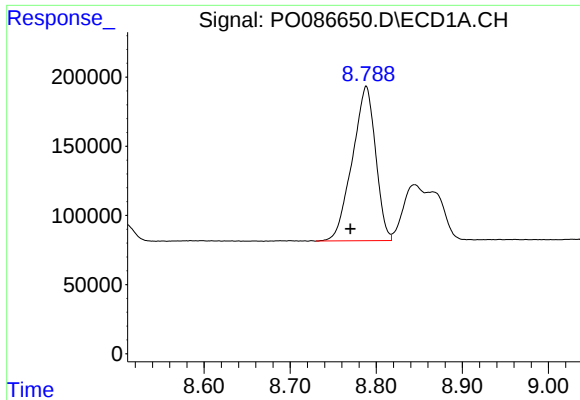
#40 AR-1262-5

R.T.: 9.544 min
Delta R.T.: 0.005 min
Response: 771736
Conc: 279.62 ng/ml



#40 AR-1262-5

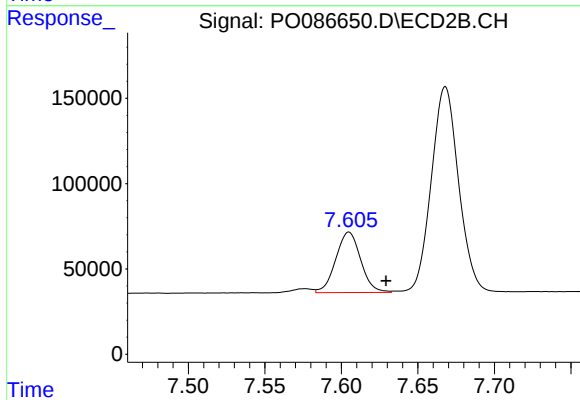
R.T.: 8.211 min
Delta R.T.: 0.021 min
Response: 25237
Conc: 14.09 ng/ml



#41 AR-1268-1

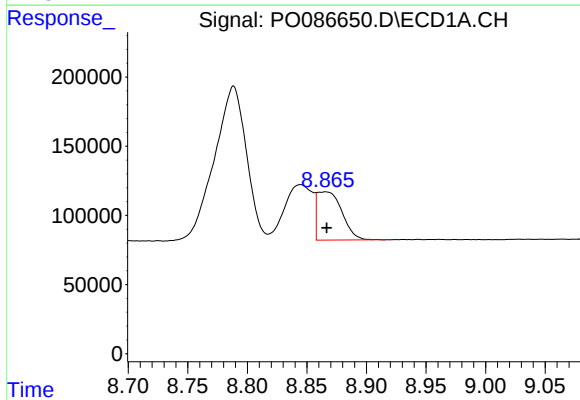
R.T.: 8.788 min
Delta R.T.: 0.019 min
Response: 2095613
Conc: 240.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



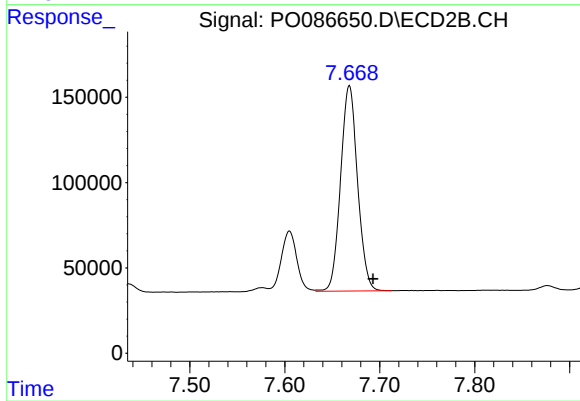
#41 AR-1268-1

R.T.: 7.605 min
Delta R.T.: -0.024 min
Response: 401154
Conc: 65.74 ng/ml



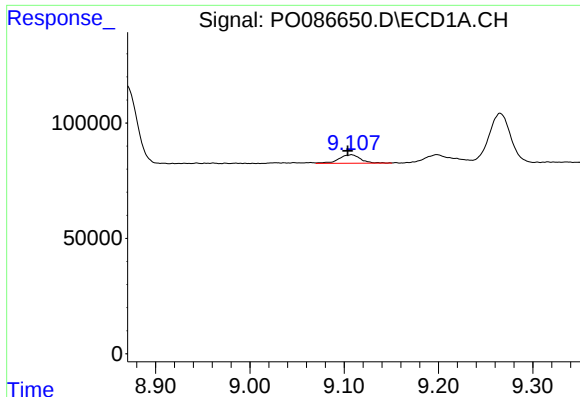
#42 AR-1268-2

R.T.: 8.866 min
Delta R.T.: 0.000 min
Response: 505441
Conc: 63.19 ng/ml



#42 AR-1268-2

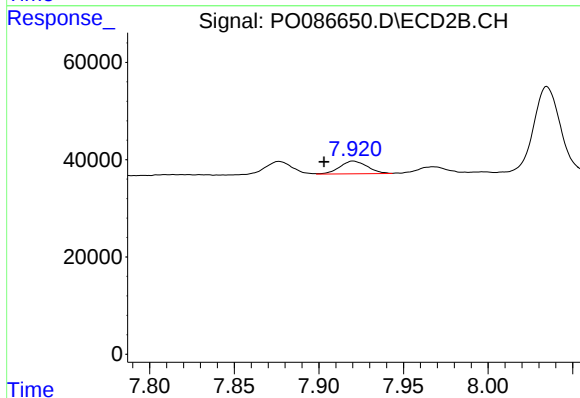
R.T.: 7.668 min
Delta R.T.: -0.025 min
Response: 1494884
Conc: 272.31 ng/ml



#43 AR-1268-3

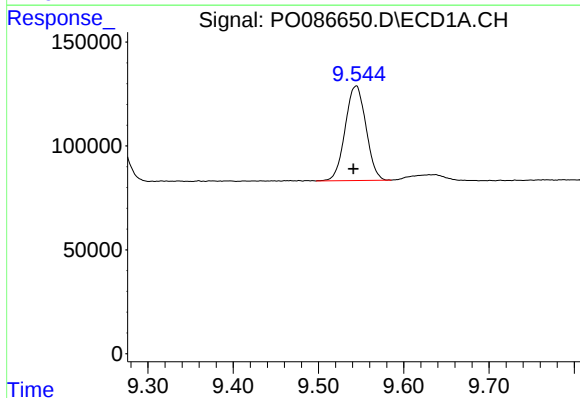
R.T.: 9.108 min
Delta R.T.: 0.004 min
Response: 59164
Conc: 8.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



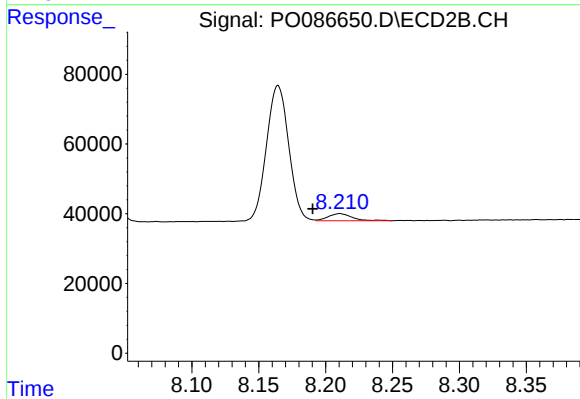
#43 AR-1268-3

R.T.: 7.920 min
Delta R.T.: 0.017 min
Response: 29618
Conc: 6.52 ng/ml



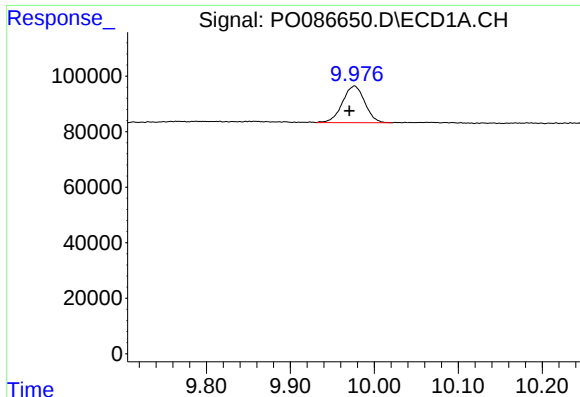
#44 AR-1268-4

R.T.: 9.544 min
Delta R.T.: 0.003 min
Response: 771736
Conc: 255.60 ng/ml



#44 AR-1268-4

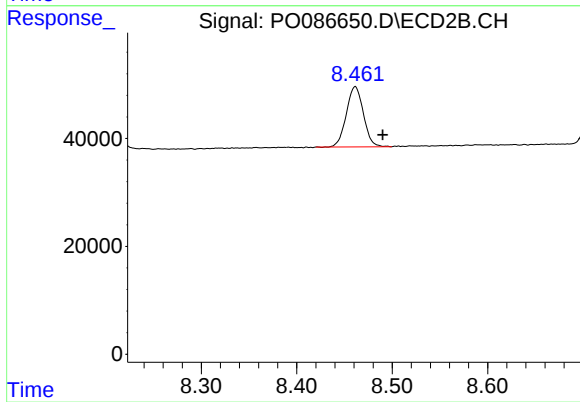
R.T.: 8.211 min
Delta R.T.: 0.020 min
Response: 25237
Conc: 12.93 ng/ml



#45 AR-1268-5

R.T.: 9.976 min
Delta R.T.: 0.006 min
Response: 243411
Conc: 11.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.461 min
Delta R.T.: -0.029 min
Response: 138565
Conc: 9.45 ng/ml