

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074894.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2021 21:18
 Operator : AJ/MA
 Sample : M1088-16DL 2X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-08-CDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 01:07:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.928	4.002	844758	465672	8.006	8.278
2)	SA Decachlor...	10.947	9.254	504905	273785	4.975	4.987
Target Compounds							
6)	L1 AR-1016-4	0.000	5.507	0	236273	N.D.	168.116 #
7)	L1 AR-1016-5	6.765	5.734	170069	103816	62.182	60.372
8)	L2 AR-1221-1	5.184	0.000	214632	0	174.739	N.D. #
14)	L3 AR-1232-4	0.000	5.550	0	72831	N.D.	114.523 #
15)	L3 AR-1232-5	6.547	5.734	383180	103816	470.937	149.504 #
19)	L4 AR-1242-4	0.000	5.550	0	72831	N.D.	55.725 #
20)	L4 AR-1242-5	7.237	6.111	433595	1012621	172.302	578.366 #
22)	L5 AR-1248-2	6.547	5.507	383180	236273	123.207	125.721
23)	L5 AR-1248-3	6.765	5.550	170069	72831	46.964	38.584
24)	L5 AR-1248-4	7.195	5.734	745798	103816	167.239	46.092 #
25)	L5 AR-1248-5	7.237	6.154	433595	130662	102.890	55.577 #
26)	L6 AR-1254-1	7.165	6.111	1331199	1012621	302.673	280.349
27)	L6 AR-1254-2	7.394	6.270	3057127	1451973	448.867	465.893
28)	L6 AR-1254-3	7.778	6.686	4176694	2807606	595.452	572.523
29)	L6 AR-1254-4	8.075	6.924	4532439	2264610	747.351	653.043
30)	L6 AR-1254-5	8.505	7.350	7077869	7720269	1218.445	1705.782 #
31)	L7 AR-1260-1	7.945	6.822	2530458	1619275	507.234	507.565
32)	L7 AR-1260-2	8.212	7.019	5167625	2077341	759.710	488.665 #
33)	L7 AR-1260-3	8.568	7.170	858340	1480164	149.752	410.761 #
34)	L7 AR-1260-4	8.802	7.650	2624948	388736	479.766	124.144 #
35)	L7 AR-1260-5	9.135	7.896	1144116	653528	91.566	82.219
36)	L8 AR-1262-1	8.568	7.350	858340	7720269	96.398	3034.007 #
37)	L8 AR-1262-2	9.135	7.896	1144116	653528	74.729	71.079
38)	L8 AR-1262-3	9.468f	8.182	862731	43393	86.137	10.973 #
39)	L8 AR-1262-4	9.517f	8.241	253339	643175	34.017	97.080 #
40)	L8 AR-1262-5	10.206	8.739	57632	64373	11.016	20.850 #
41)	L9 AR-1268-1	9.468f	8.182	862731	43393	46.176	3.876 #
42)	L9 AR-1268-2	9.517f	8.241	253339	643175	15.878	67.227 #
44)	L9 AR-1268-4	10.206	8.739	57632	64373	9.837	18.556 #
45)	L9 AR-1268-5	10.613	9.015	70292	36249	1.682	1.531

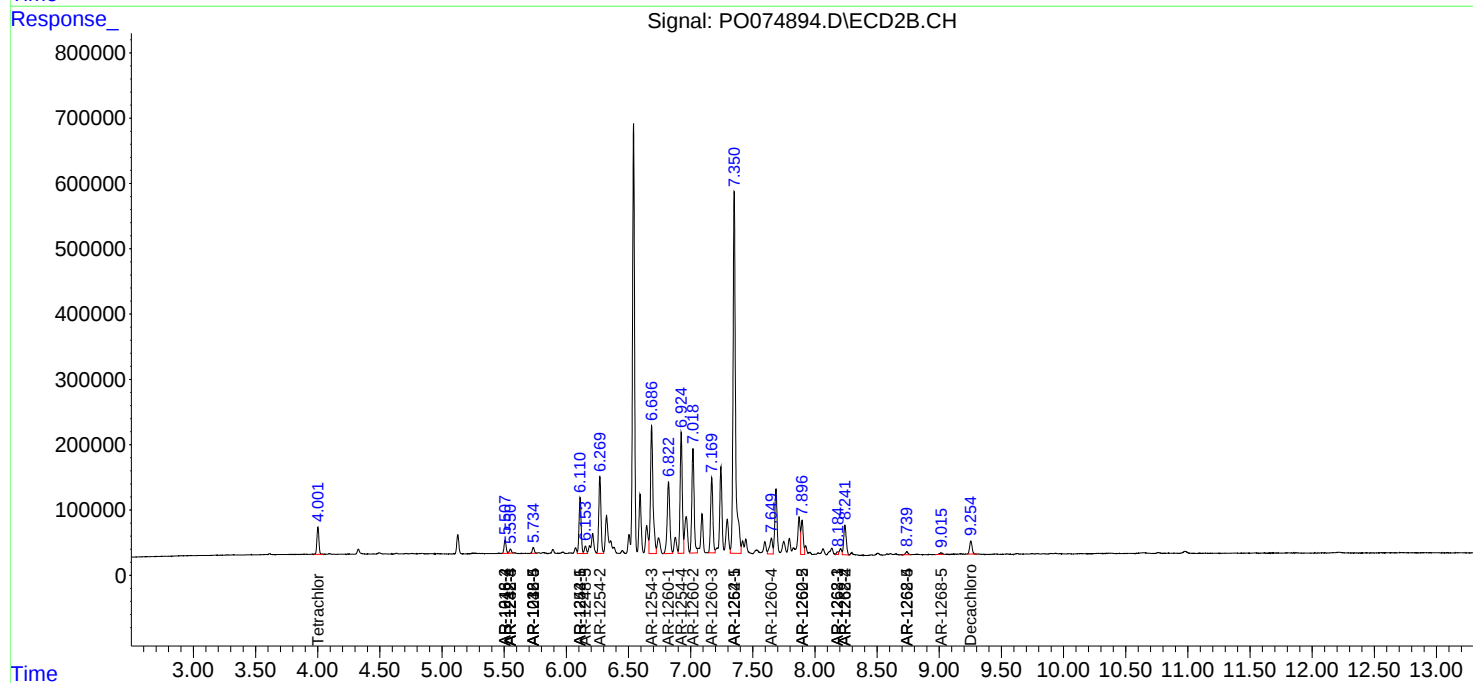
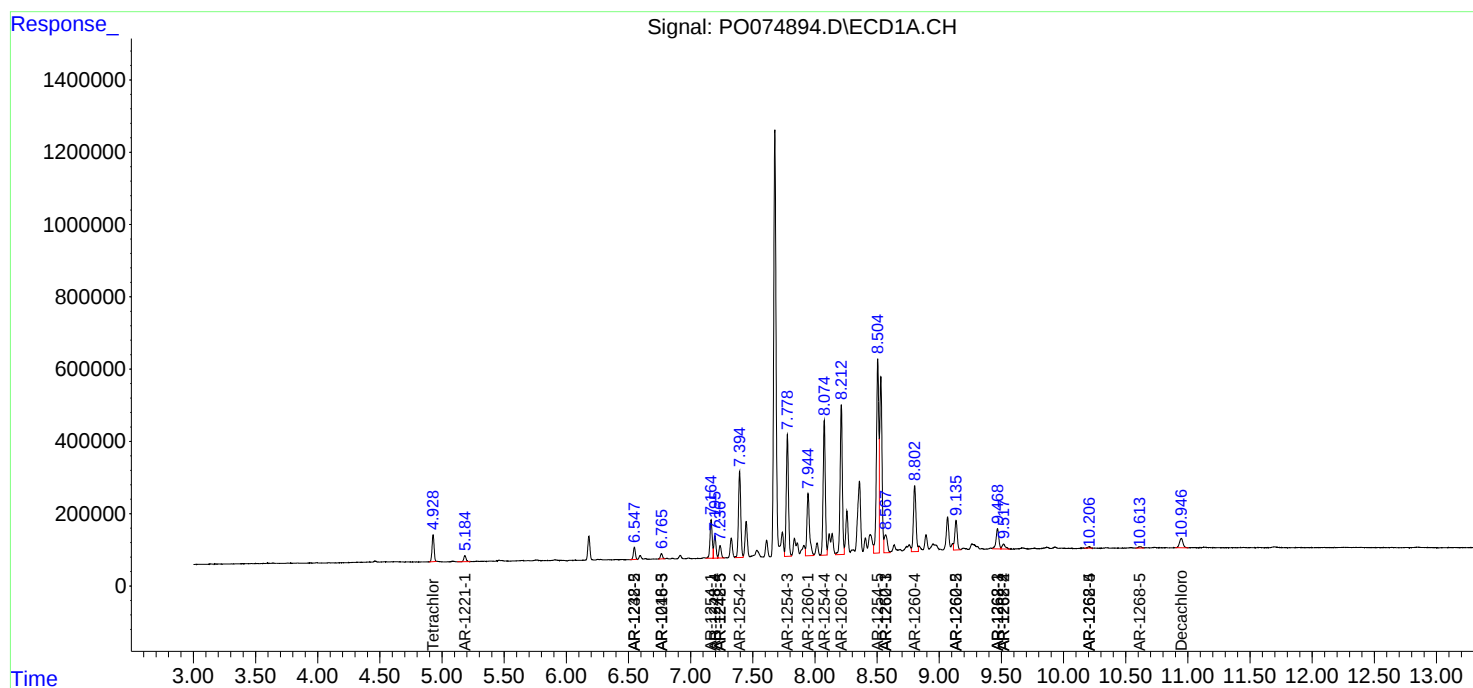
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

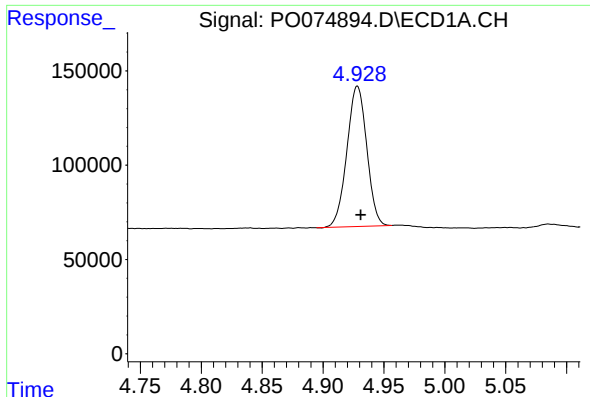
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011821\
Data File : PO074894.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2021 21:18
Operator : AJ/MA
Sample : M1088-16DL 2X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S5-08-CDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:07:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

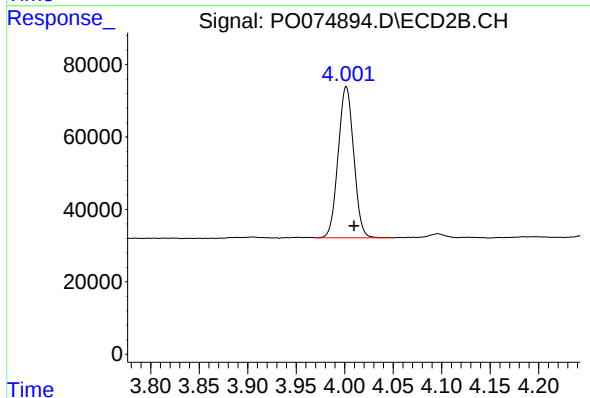




#1 Tetrachloro-m-xylene

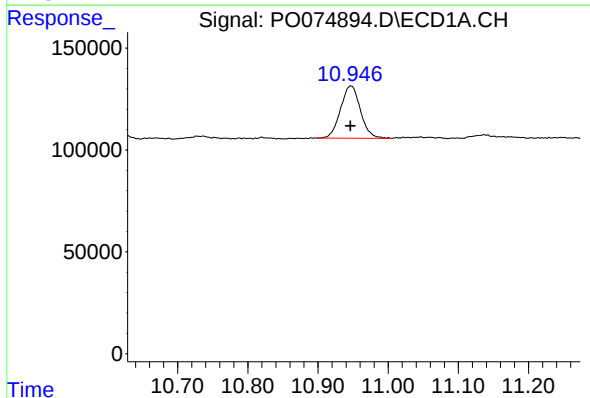
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 844758
Conc: 8.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-08-CDL



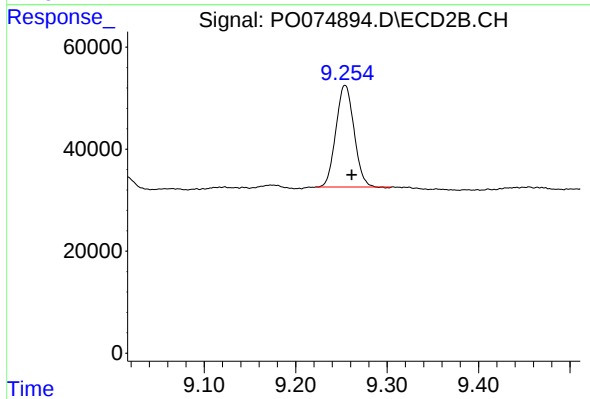
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 465672
Conc: 8.28 ng/ml



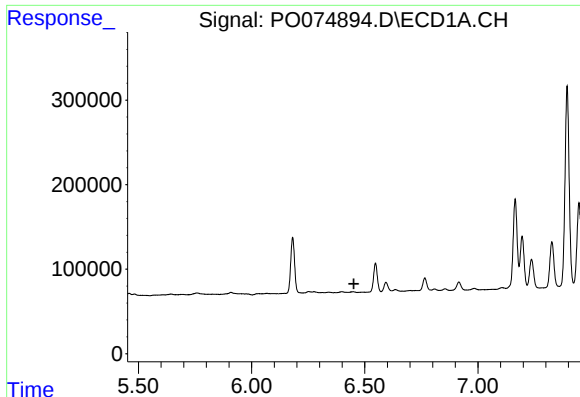
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.000 min
Response: 504905
Conc: 4.97 ng/ml



#2 Decachlorobiphenyl

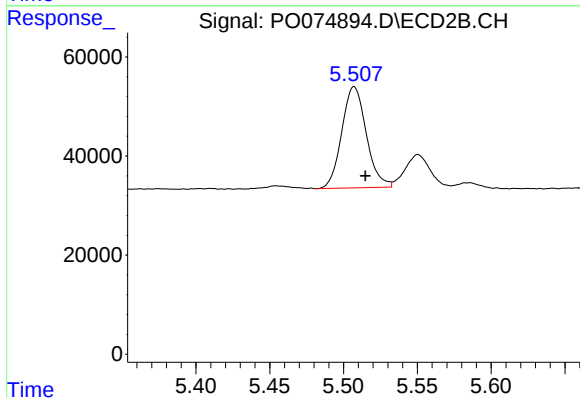
R.T.: 9.254 min
Delta R.T.: -0.007 min
Response: 273785
Conc: 4.99 ng/ml



#6 AR-1016-4

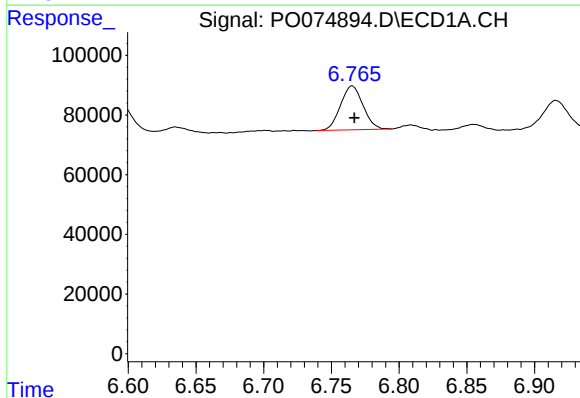
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-08-CDL



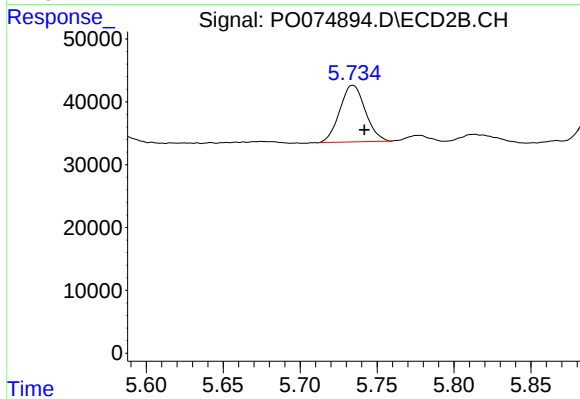
#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 236273
Conc: 168.12 ng/ml



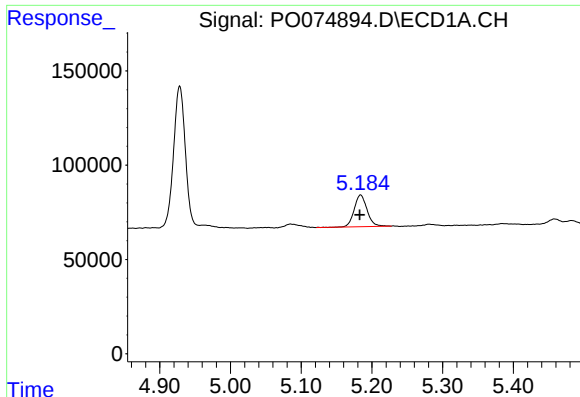
#7 AR-1016-5

R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 170069
Conc: 62.18 ng/ml



#7 AR-1016-5

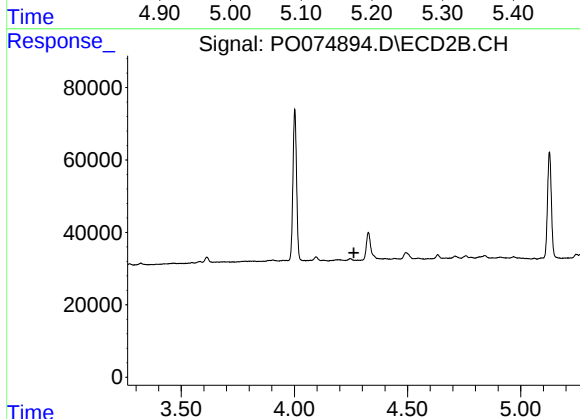
R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 103816
Conc: 60.37 ng/ml



#8 AR-1221-1

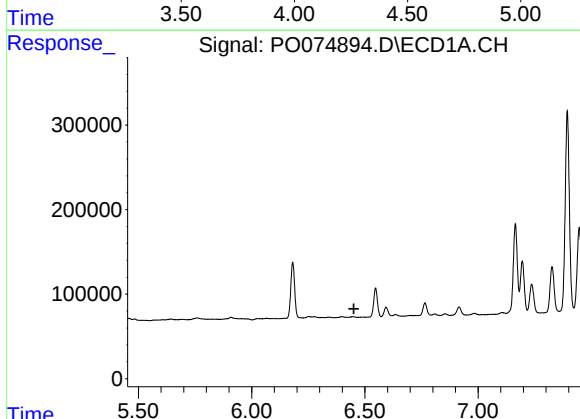
R.T.: 5.184 min
Delta R.T.: 0.001 min
Response: 214632
Conc: 174.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-08-CDL



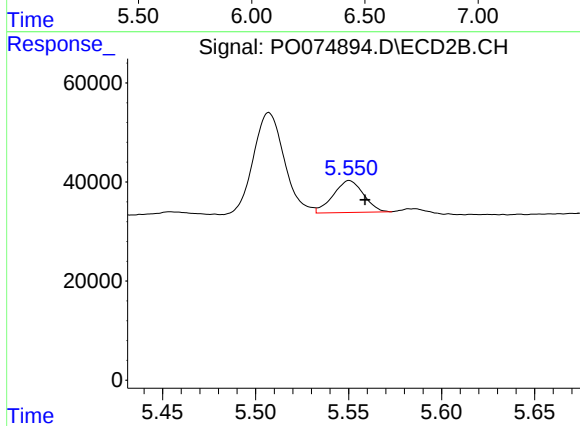
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



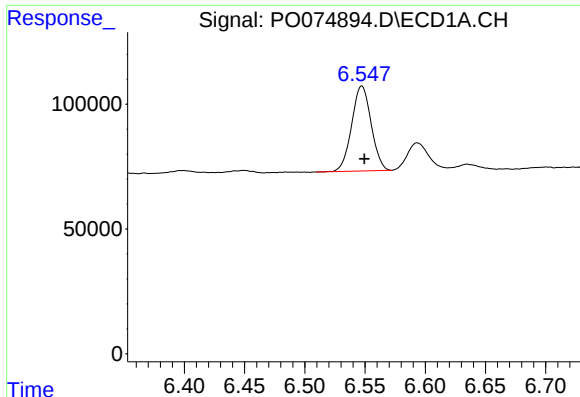
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

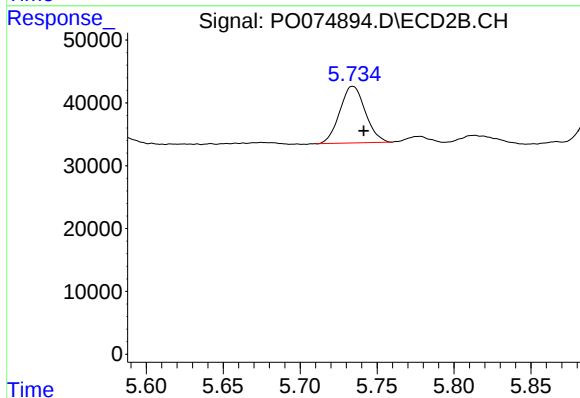
R.T.: 5.550 min
Delta R.T.: -0.008 min
Response: 72831
Conc: 114.52 ng/ml



#15 AR-1232-5

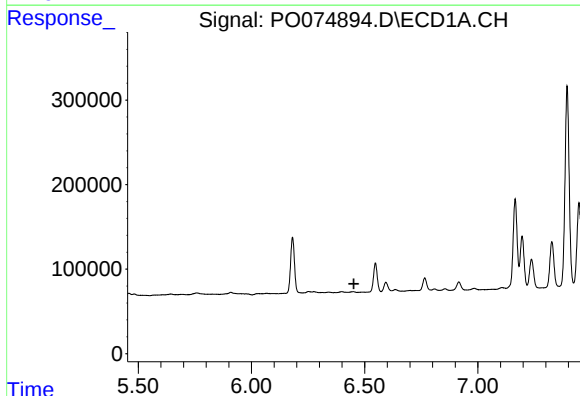
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 383180
Conc: 470.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-08-CDL



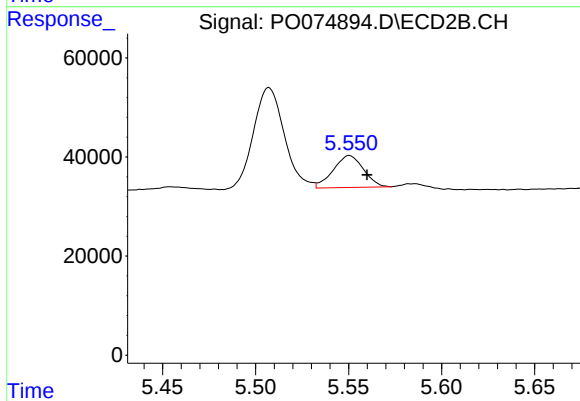
#15 AR-1232-5

R.T.: 5.734 min
Delta R.T.: -0.007 min
Response: 103816
Conc: 149.50 ng/ml



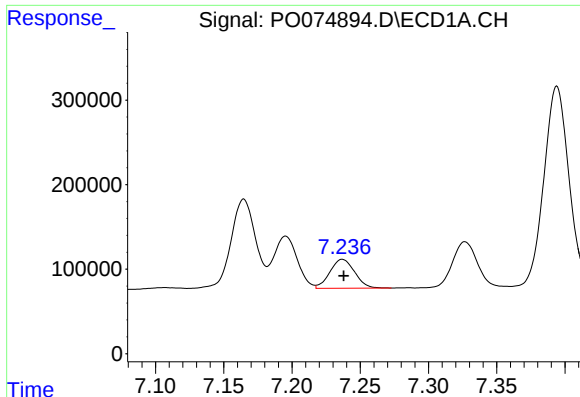
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

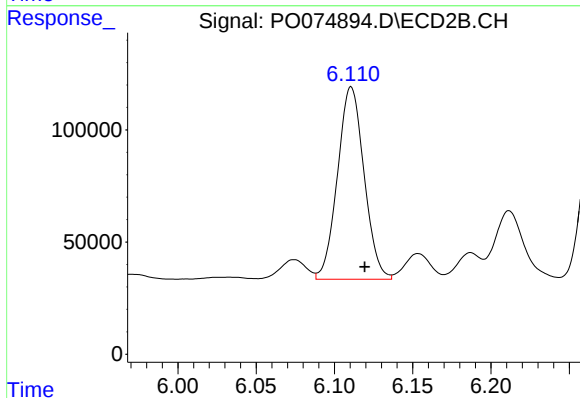
R.T.: 5.550 min
Delta R.T.: -0.009 min
Response: 72831
Conc: 55.73 ng/ml



#20 AR-1242-5

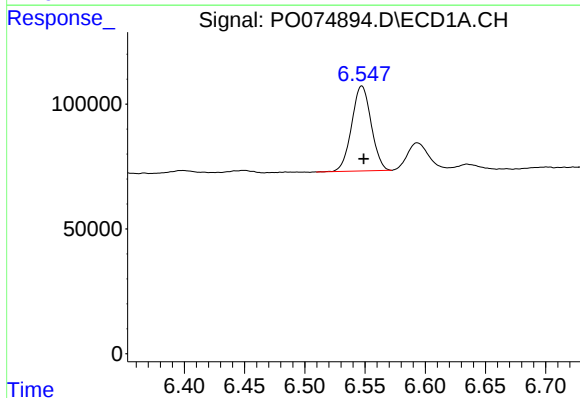
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 433595
Conc: 172.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-08-CDL



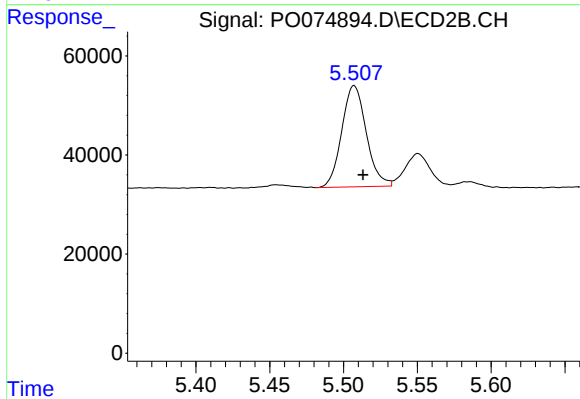
#20 AR-1242-5

R.T.: 6.111 min
Delta R.T.: -0.009 min
Response: 1012621
Conc: 578.37 ng/ml



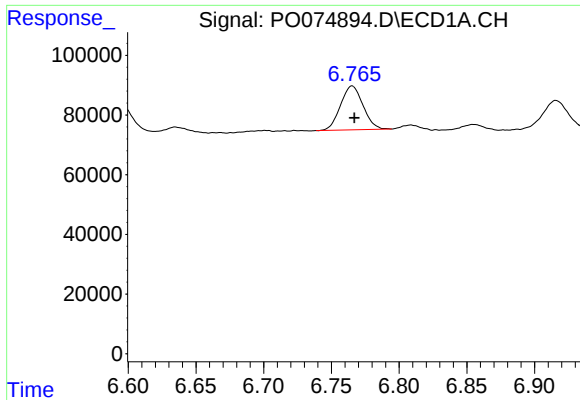
#22 AR-1248-2

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 383180
Conc: 123.21 ng/ml



#22 AR-1248-2

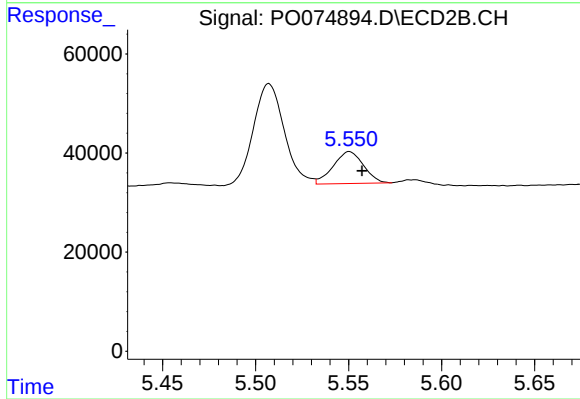
R.T.: 5.507 min
Delta R.T.: -0.006 min
Response: 236273
Conc: 125.72 ng/ml



#23 AR-1248-3

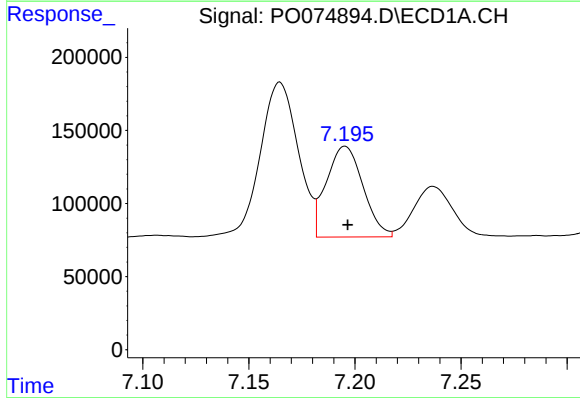
R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 170069
Conc: 46.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-08-CDL



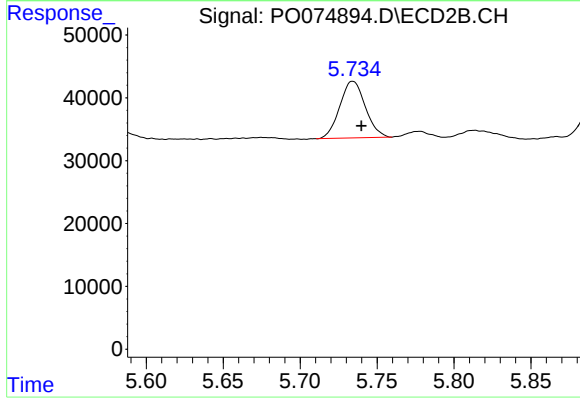
#23 AR-1248-3

R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 72831
Conc: 38.58 ng/ml



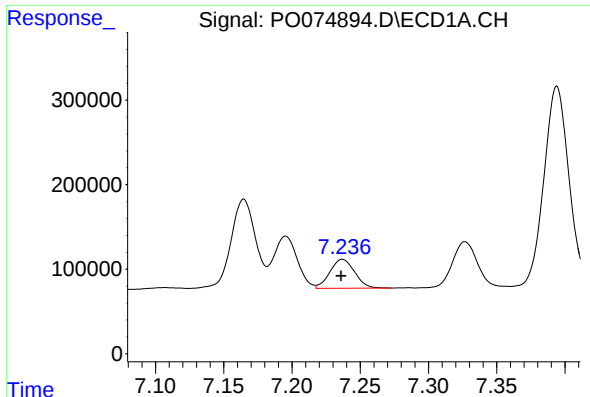
#24 AR-1248-4

R.T.: 7.195 min
Delta R.T.: -0.001 min
Response: 745798
Conc: 167.24 ng/ml



#24 AR-1248-4

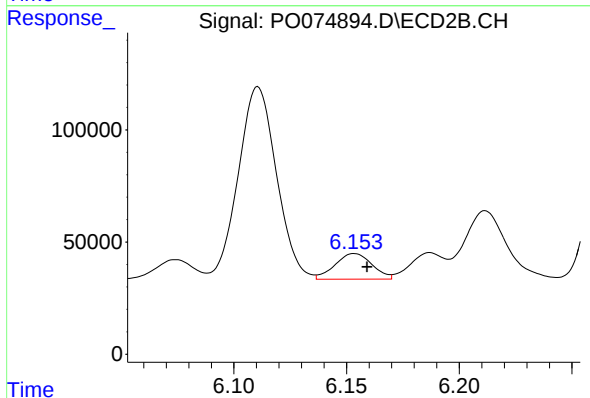
R.T.: 5.734 min
Delta R.T.: -0.006 min
Response: 103816
Conc: 46.09 ng/ml



#25 AR-1248-5

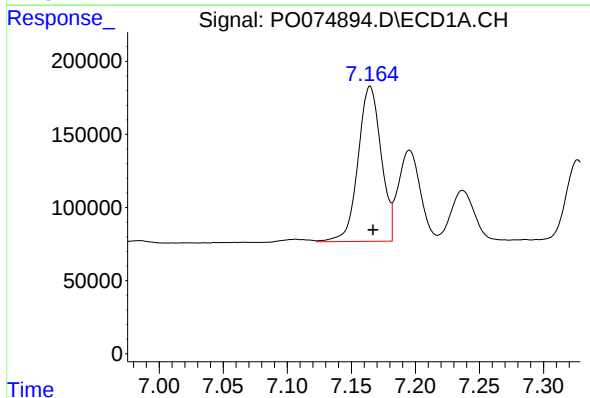
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 433595
Conc: 102.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-08-CDL



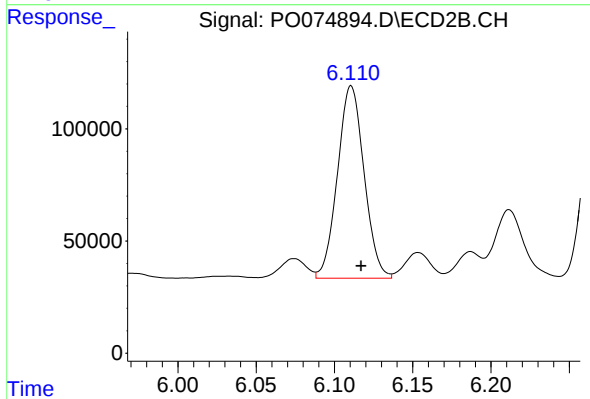
#25 AR-1248-5

R.T.: 6.154 min
Delta R.T.: -0.006 min
Response: 130662
Conc: 55.58 ng/ml



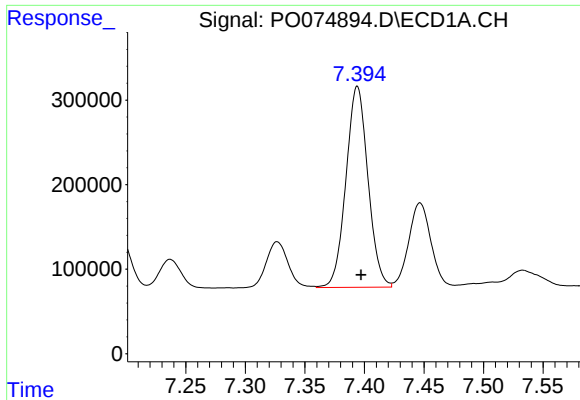
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.003 min
Response: 1331199
Conc: 302.67 ng/ml



#26 AR-1254-1

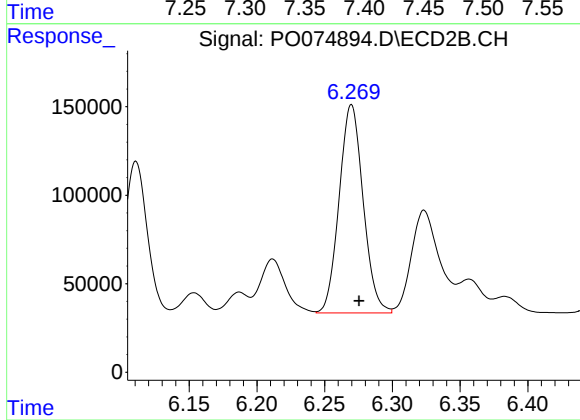
R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 1012621
Conc: 280.35 ng/ml



#27 AR-1254-2

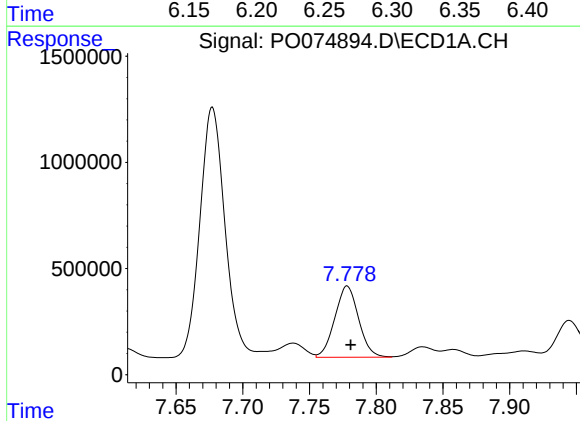
R.T.: 7.394 min
Delta R.T.: -0.003 min
Response: 3057127
Conc: 448.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-08-CDL



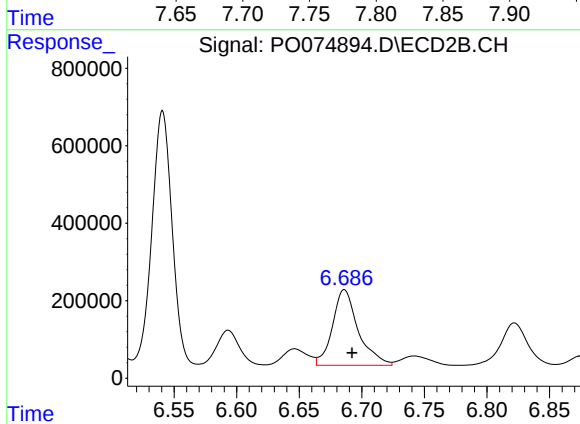
#27 AR-1254-2

R.T.: 6.270 min
Delta R.T.: -0.006 min
Response: 1451973
Conc: 465.89 ng/ml



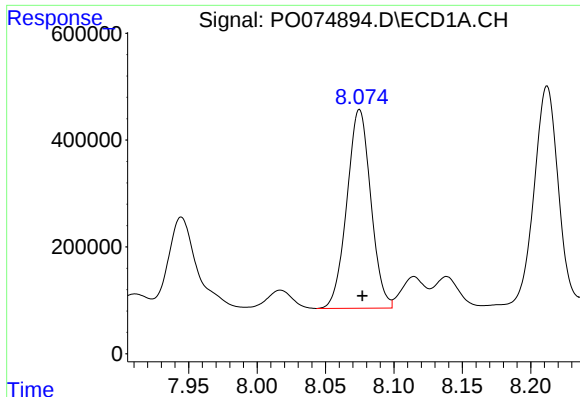
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 4176694
Conc: 595.45 ng/ml



#28 AR-1254-3

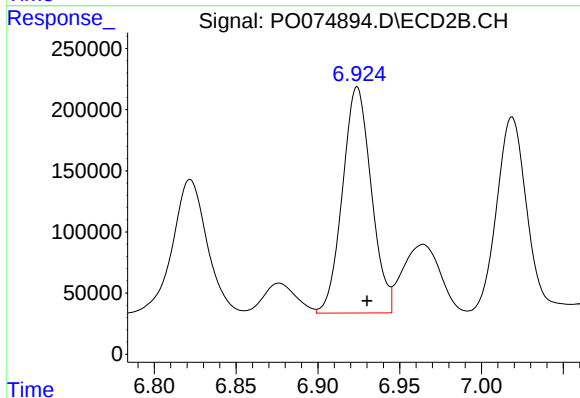
R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 2807606
Conc: 572.52 ng/ml



#29 AR-1254-4

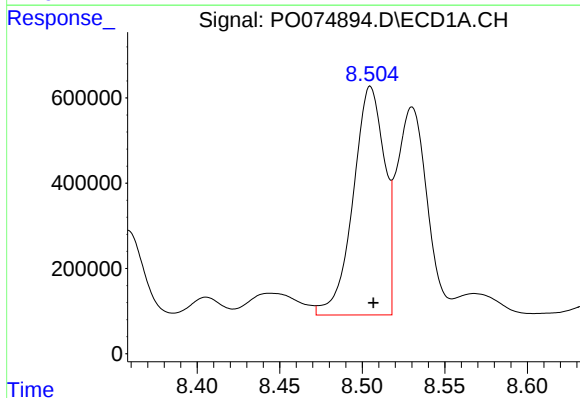
R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 4532439
Conc: 747.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-08-CDL



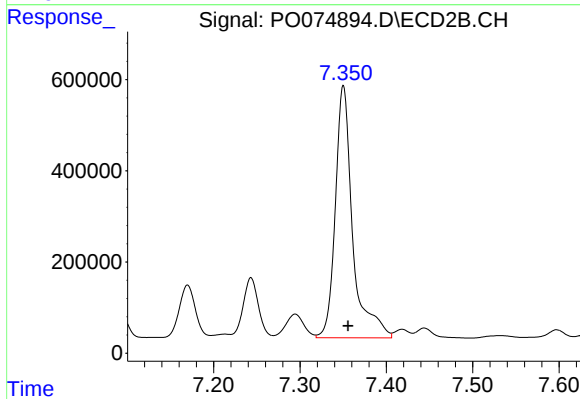
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 2264610
Conc: 653.04 ng/ml



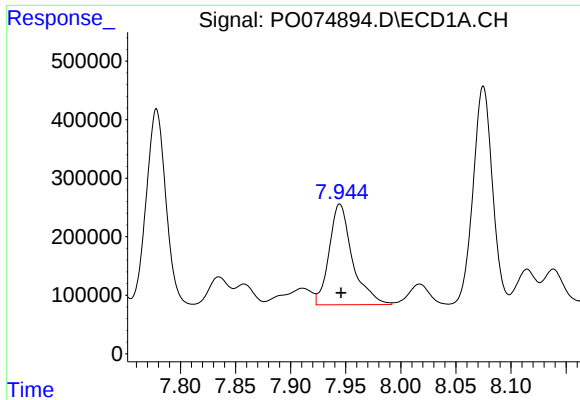
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 7077869
Conc: 1218.44 ng/ml



#30 AR-1254-5

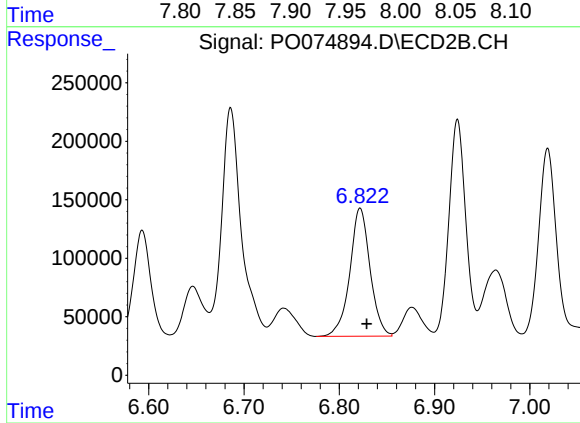
R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 7720269
Conc: 1705.78 ng/ml



#31 AR-1260-1

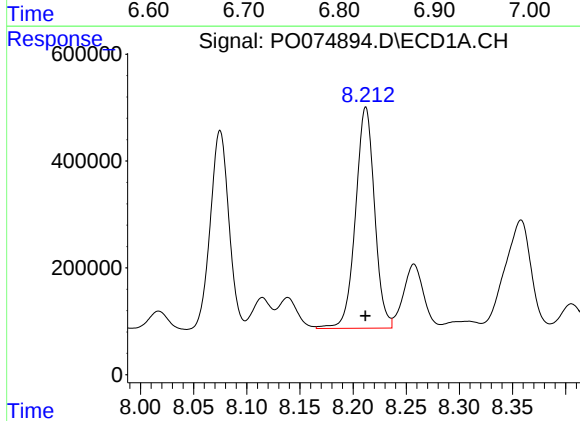
R.T.: 7.945 min
Delta R.T.: -0.001 min
Response: 2530458
Conc: 507.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-08-CDL



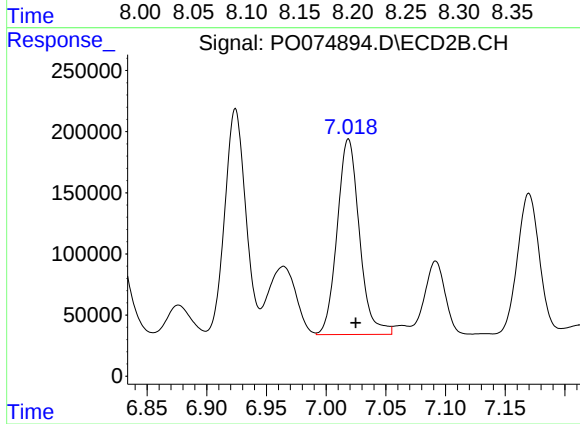
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 1619275
Conc: 507.56 ng/ml



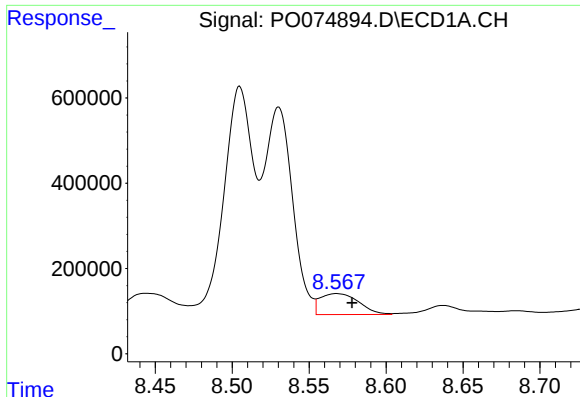
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 5167625
Conc: 759.71 ng/ml



#32 AR-1260-2

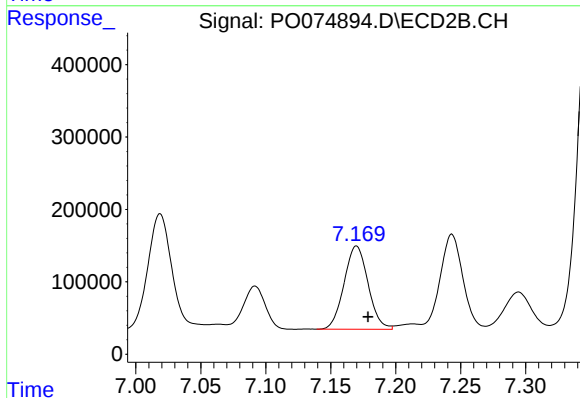
R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 2077341
Conc: 488.67 ng/ml



#33 AR-1260-3

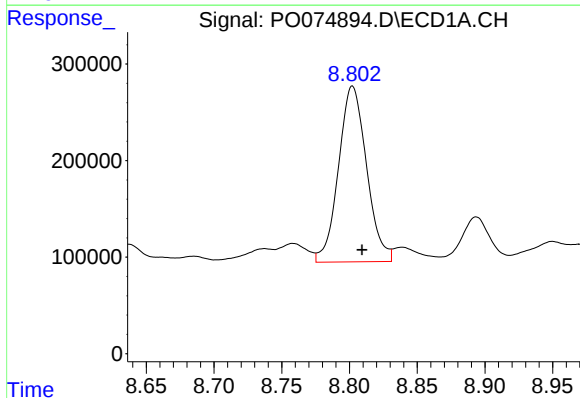
R.T.: 8.568 min
Delta R.T.: -0.010 min
Response: 858340
Conc: 149.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-08-CDL



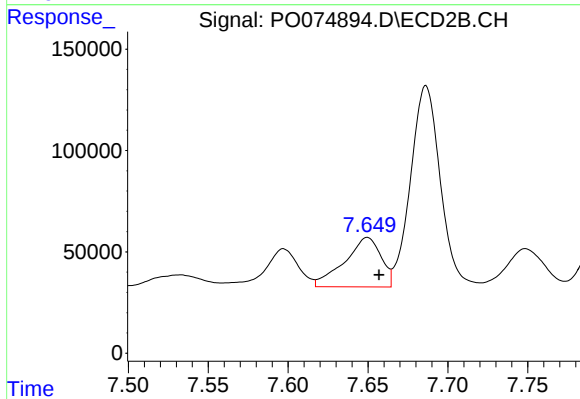
#33 AR-1260-3

R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 1480164
Conc: 410.76 ng/ml



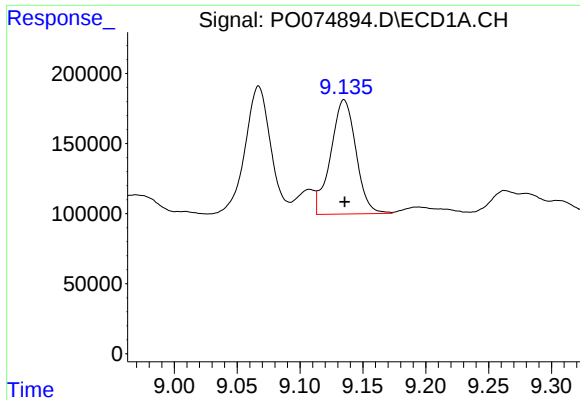
#34 AR-1260-4

R.T.: 8.802 min
Delta R.T.: -0.007 min
Response: 2624948
Conc: 479.77 ng/ml



#34 AR-1260-4

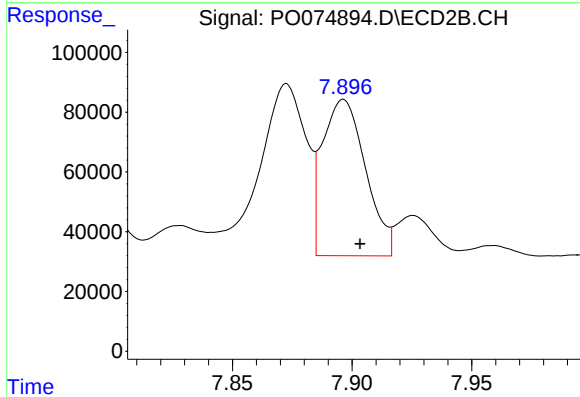
R.T.: 7.650 min
Delta R.T.: -0.007 min
Response: 388736
Conc: 124.14 ng/ml



#35 AR-1260-5

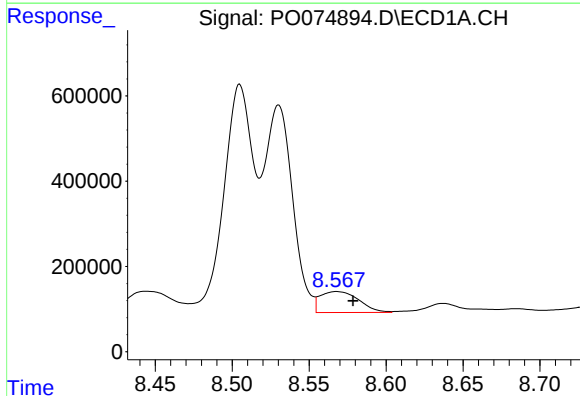
R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 1144116
Conc: 91.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-08-CDL



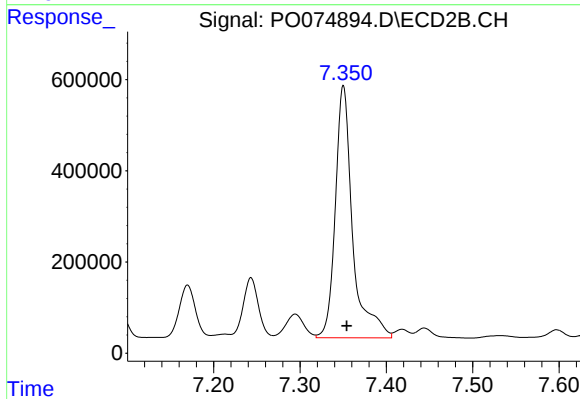
#35 AR-1260-5

R.T.: 7.896 min
Delta R.T.: -0.007 min
Response: 653528
Conc: 82.22 ng/ml



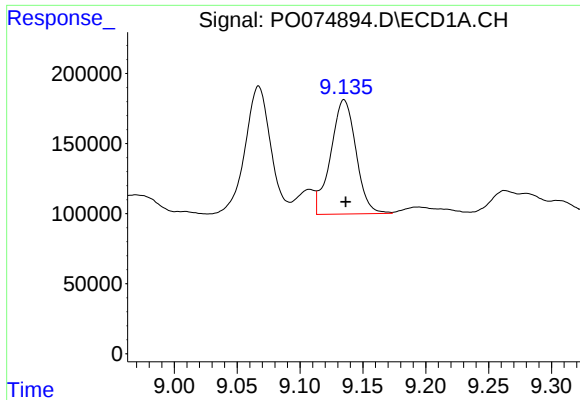
#36 AR-1262-1

R.T.: 8.568 min
Delta R.T.: -0.011 min
Response: 858340
Conc: 96.40 ng/ml



#36 AR-1262-1

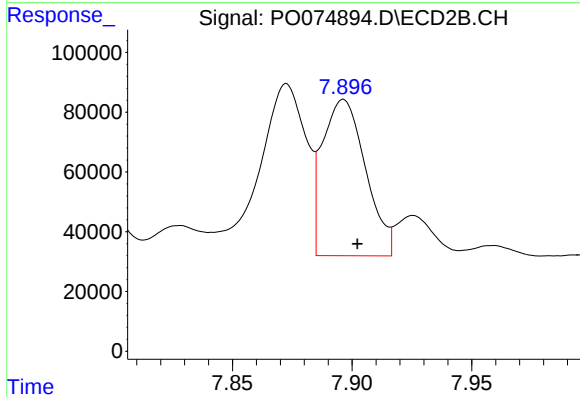
R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 7720269
Conc: 3034.01 ng/ml



#37 AR-1262-2

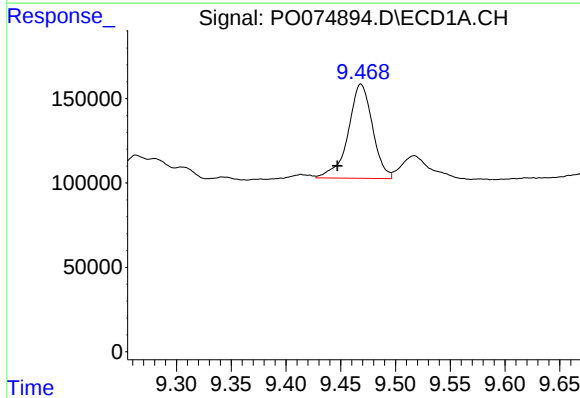
R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 1144116
Conc: 74.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-08-CDL



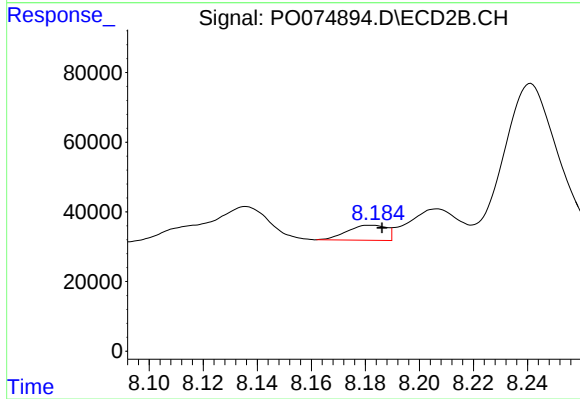
#37 AR-1262-2

R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 653528
Conc: 71.08 ng/ml



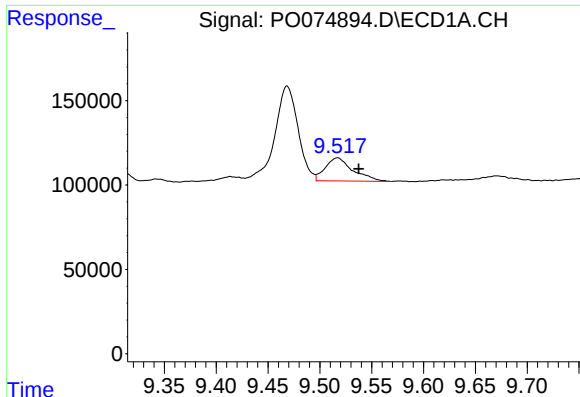
#38 AR-1262-3

R.T.: 9.468 min
Delta R.T.: 0.022 min
Response: 862731
Conc: 86.14 ng/ml



#38 AR-1262-3

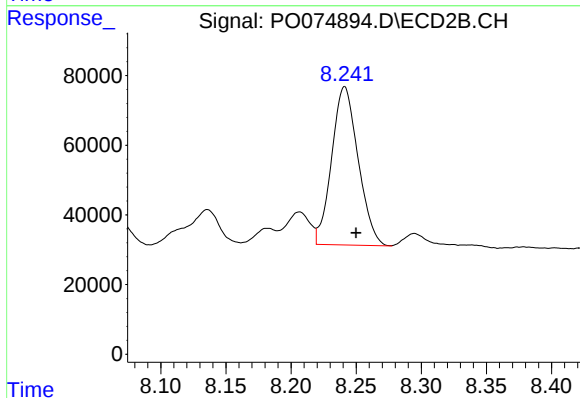
R.T.: 8.182 min
Delta R.T.: -0.004 min
Response: 43393
Conc: 10.97 ng/ml



#39 AR-1262-4

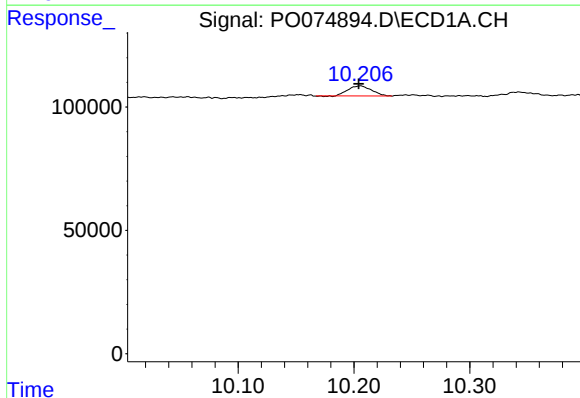
R.T.: 9.517 min
Delta R.T.: -0.021 min
Response: 253339
Conc: 34.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-08-CDL



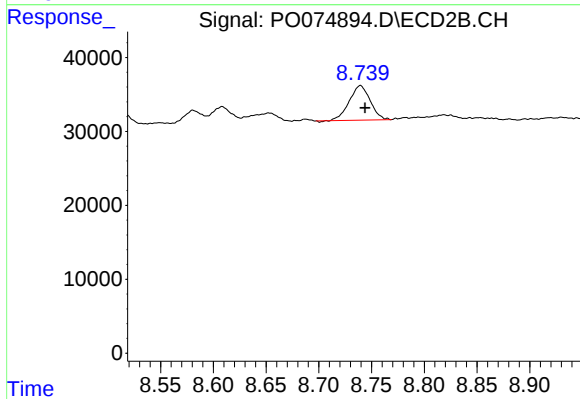
#39 AR-1262-4

R.T.: 8.241 min
Delta R.T.: -0.009 min
Response: 643175
Conc: 97.08 ng/ml



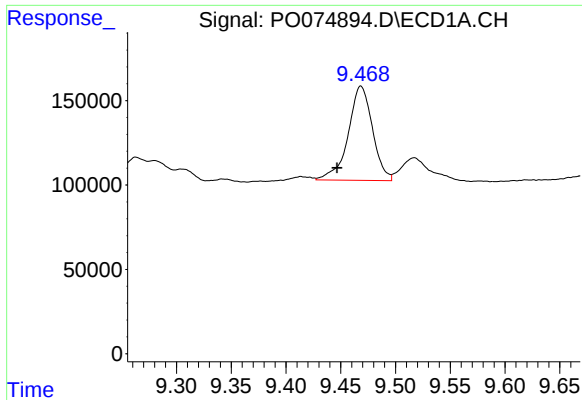
#40 AR-1262-5

R.T.: 10.206 min
Delta R.T.: 0.001 min
Response: 57632
Conc: 11.02 ng/ml



#40 AR-1262-5

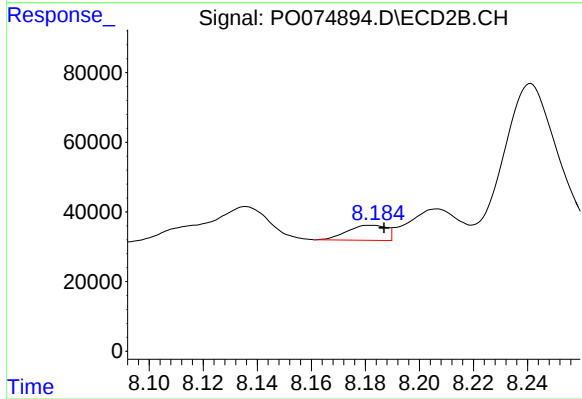
R.T.: 8.739 min
Delta R.T.: -0.004 min
Response: 64373
Conc: 20.85 ng/ml



#41 AR-1268-1

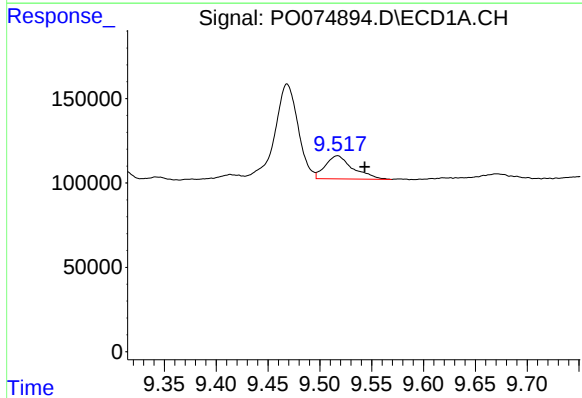
R.T.: 9.468 min
Delta R.T.: 0.022 min
Response: 862731
Conc: 46.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-08-CDL



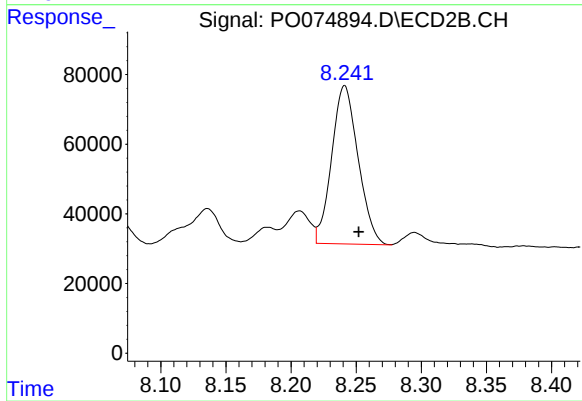
#41 AR-1268-1

R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 43393
Conc: 3.88 ng/ml



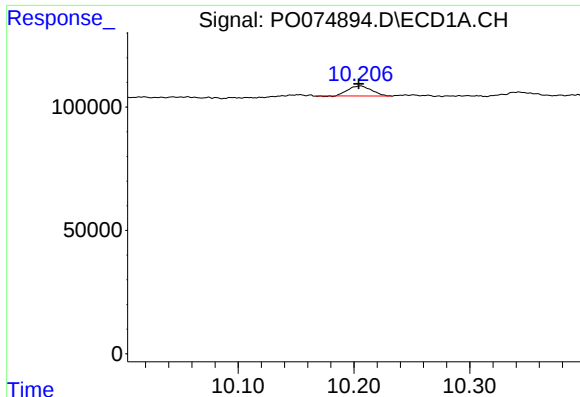
#42 AR-1268-2

R.T.: 9.517 min
Delta R.T.: -0.026 min
Response: 253339
Conc: 15.88 ng/ml



#42 AR-1268-2

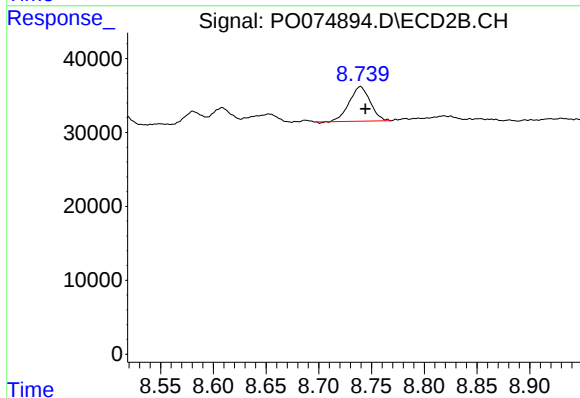
R.T.: 8.241 min
Delta R.T.: -0.011 min
Response: 643175
Conc: 67.23 ng/ml



#44 AR-1268-4

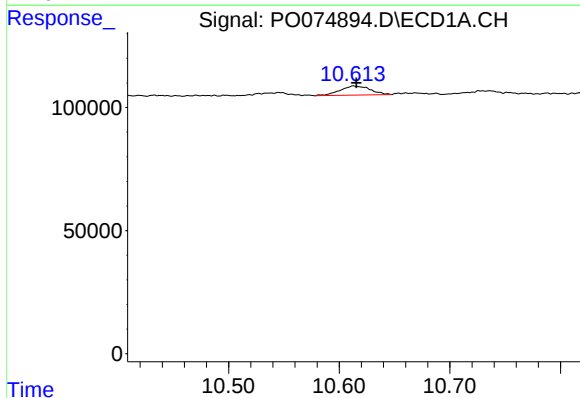
R.T.: 10.206 min
Delta R.T.: 0.001 min
Response: 57632
Conc: 9.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-08-CDL



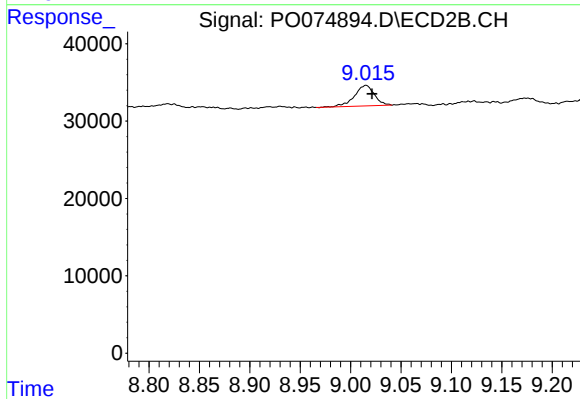
#44 AR-1268-4

R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 64373
Conc: 18.56 ng/ml



#45 AR-1268-5

R.T.: 10.613 min
Delta R.T.: -0.002 min
Response: 70292
Conc: 1.68 ng/ml



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.006 min
Response: 36249
Conc: 1.53 ng/ml