

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071619\
 Data File : P0057990.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2019 11:21
 Operator : SM/AJ
 Sample : K3825-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-09-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 11:43:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.207	3.540	822869	739590	20.948	21.033
2)	SA Decachlor...	9.728	8.447	421756	1029486	7.500	27.521 #
Target Compounds							
7)	L1 AR-1016-5	0.000	5.128	0	15364	N.D.	13.449 #
15)	L3 AR-1232-5	0.000	5.128	0	15364	N.D.	36.088 #
20)	L4 AR-1242-5	6.360	5.390	80431	96079	61.986	95.939 #
24)	L5 AR-1248-4	6.235	5.128	94712	15364	40.409	9.493 #
25)	L5 AR-1248-5	6.360	5.496	80431	109110	35.818	70.550 #
26)	L6 AR-1254-1	6.235	5.390	94712	96079	48.626	45.177
27)	L6 AR-1254-2	6.474	5.560	576129	74883	184.848	40.233 #
28)	L6 AR-1254-3	6.840	5.935	79941	316277	24.180	105.033 #
29)	L6 AR-1254-4	7.107	6.203	288350	289380	106.249	160.762 #
30)	L6 AR-1254-5	7.509	6.604	758898	271586	271.434	100.249 #
31)	L7 AR-1260-1	6.946	6.061	261488	164955	94.353	77.071
32)	L7 AR-1260-2	7.246	6.286	163690	125792	44.401	45.849
33)	L7 AR-1260-3	7.614	6.399	51201	152957	16.853	62.649 #
34)	L7 AR-1260-4	7.792	6.905	439259	121464	144.839	58.339 #
35)	L7 AR-1260-5	8.086	7.107	158993	191230	25.424	37.702 #
36)	L8 AR-1262-1	7.614	6.604	51201	271586	11.266	72.554 #
37)	L8 AR-1262-2	8.086	7.107	158993	191230	22.191	32.184 #
38)	L8 AR-1262-3	8.370	7.384	884691	610040	180.178	238.500 #
39)	L8 AR-1262-4	8.457	7.450	527572	432468	129.678	98.124
40)	L8 AR-1262-5	9.060	7.941	148653	112758	58.950	61.743
41)	L9 AR-1268-1	8.370	7.384	884691	610040	104.920	89.096
42)	L9 AR-1268-2	8.457	7.450	527572	432468	66.075	68.137
43)	L9 AR-1268-3	8.661	7.649	862035	644010	127.877	120.359
44)	L9 AR-1268-4	9.060	7.941	148653	112758	57.694	56.283
45)	L9 AR-1268-5	9.431	8.213	2049506	1452636	103.608	94.535

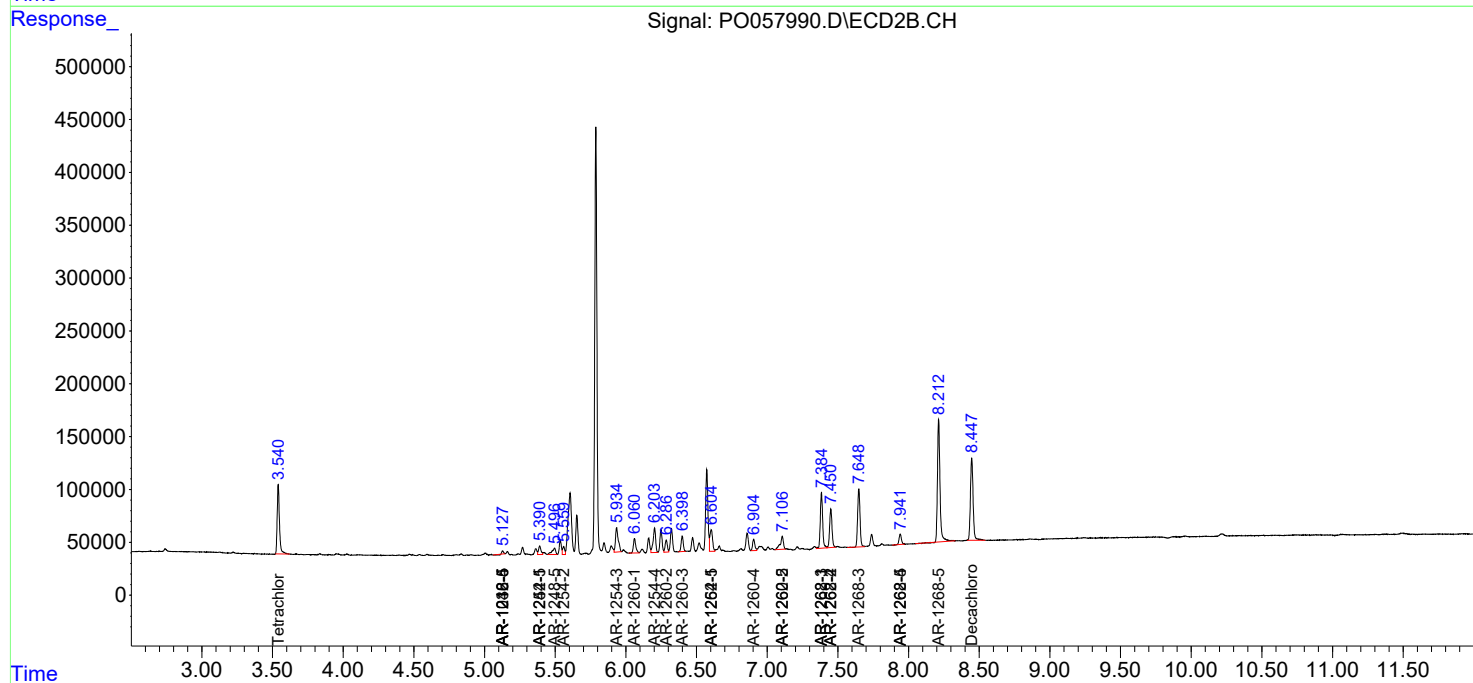
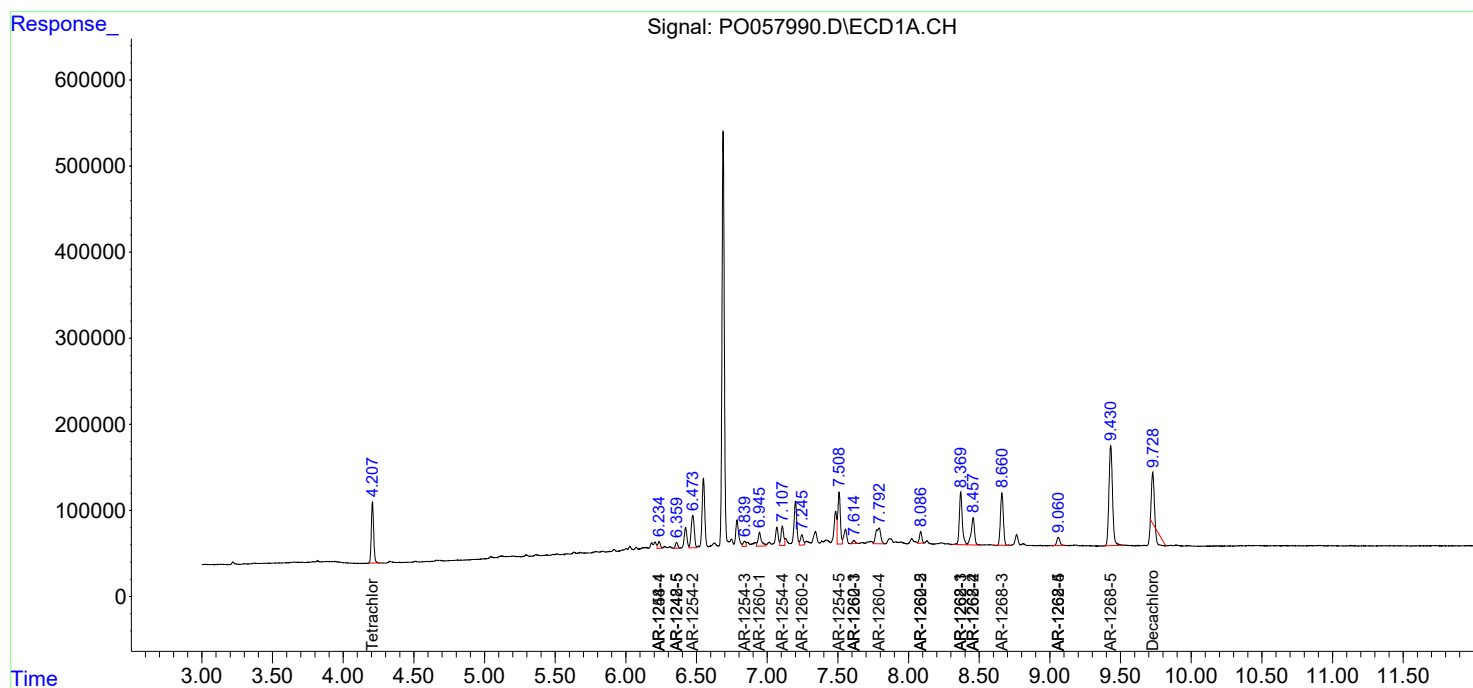
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

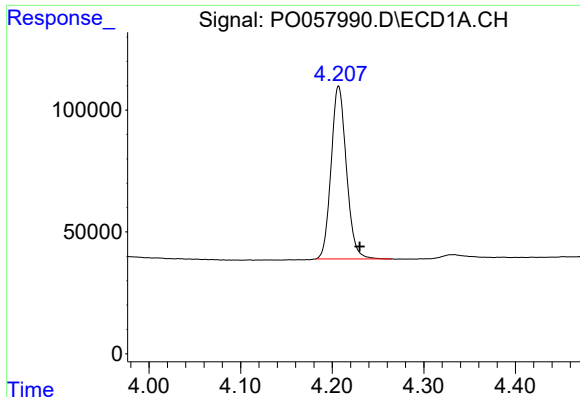
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071619\
Data File : P0057990.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2019 11:21
Operator : SM/AJ
Sample : K3825-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S12-09-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 11:43:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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

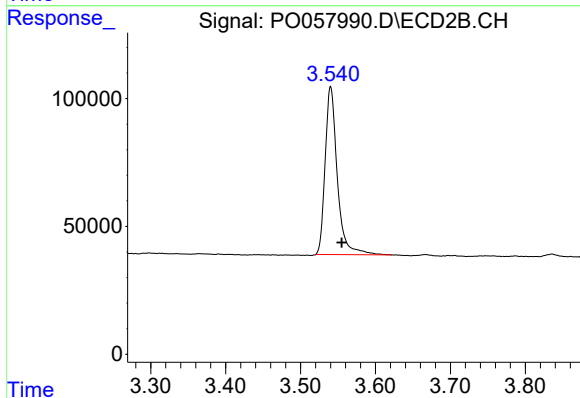




#1 Tetrachloro-m-xylene

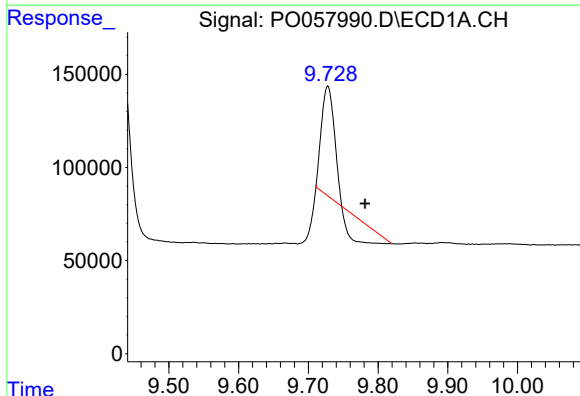
R.T.: 4.207 min
Delta R.T.: -0.023 min
Response: 822869
Conc: 20.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-S



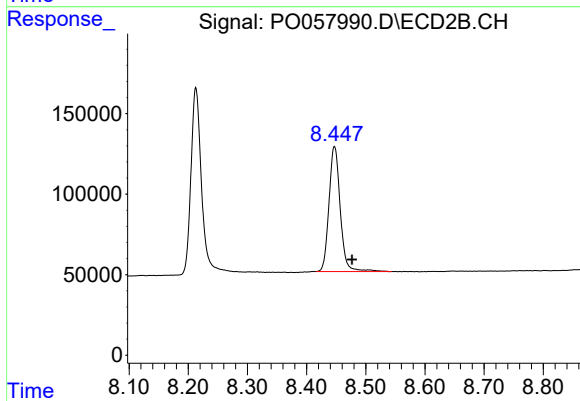
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: -0.015 min
Response: 739590
Conc: 21.03 ng/ml



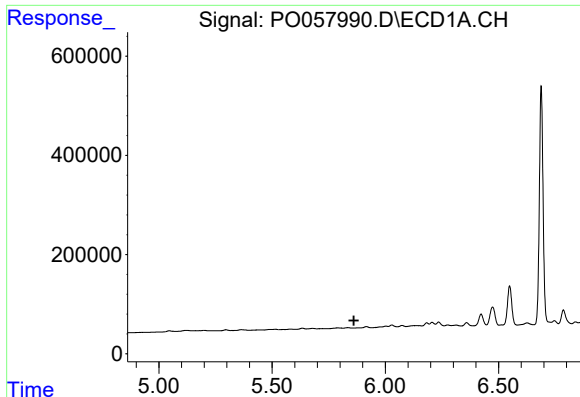
#2 Decachlorobiphenyl

R.T.: 9.728 min
Delta R.T.: -0.053 min
Response: 421756
Conc: 7.50 ng/ml



#2 Decachlorobiphenyl

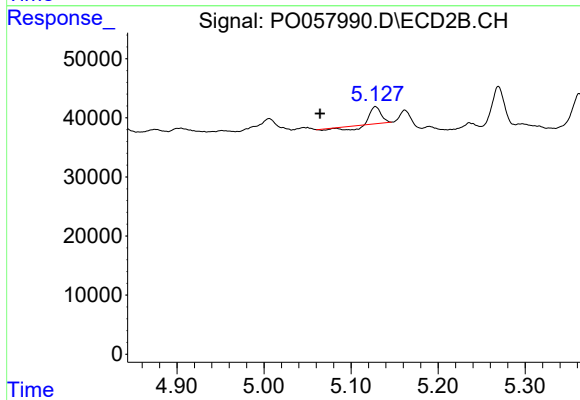
R.T.: 8.447 min
Delta R.T.: -0.030 min
Response: 1029486
Conc: 27.52 ng/ml



#7 AR-1016-5

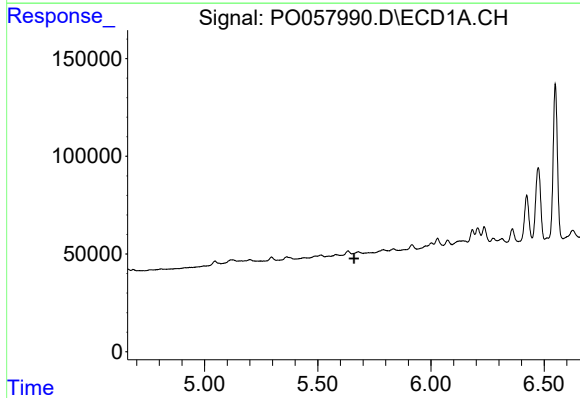
R.T.: 0.000 min
Exp R.T.: 5.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-09-S



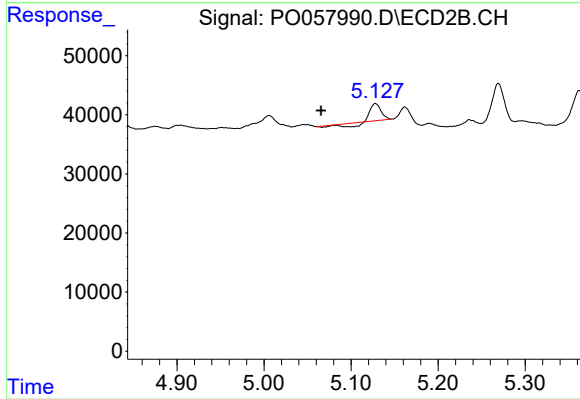
#7 AR-1016-5

R.T.: 5.128 min
Delta R.T.: 0.064 min
Response: 15364
Conc: 13.45 ng/ml



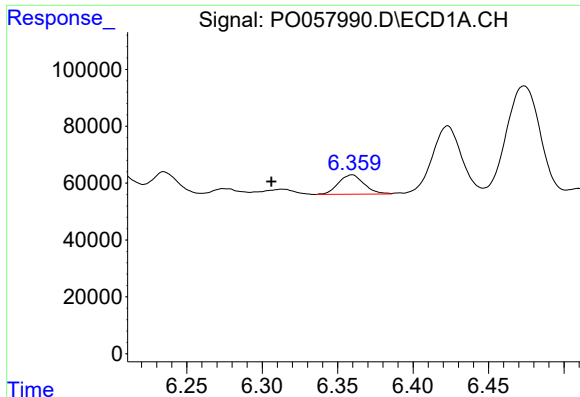
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.



#15 AR-1232-5

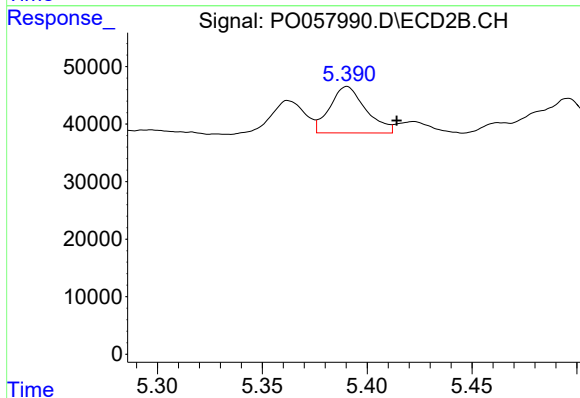
R.T.: 5.128 min
Delta R.T.: 0.063 min
Response: 15364
Conc: 36.09 ng/ml



#20 AR-1242-5

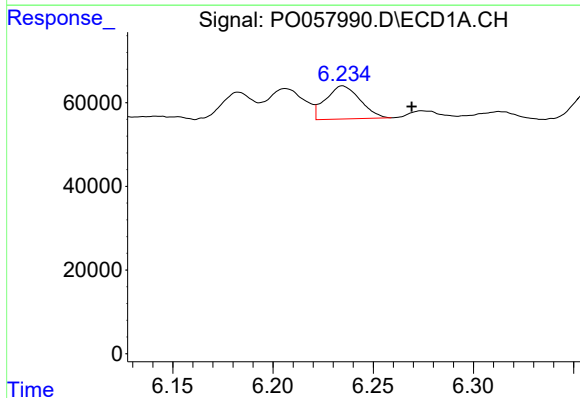
R.T.: 6.360 min
Delta R.T.: 0.053 min
Response: 80431
Conc: 61.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-S



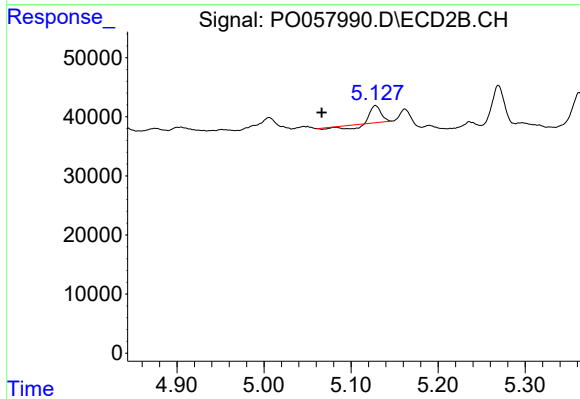
#20 AR-1242-5

R.T.: 5.390 min
Delta R.T.: -0.024 min
Response: 96079
Conc: 95.94 ng/ml



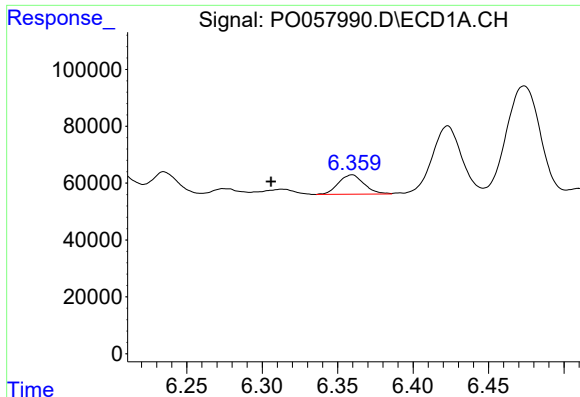
#24 AR-1248-4

R.T.: 6.235 min
Delta R.T.: -0.034 min
Response: 94712
Conc: 40.41 ng/ml



#24 AR-1248-4

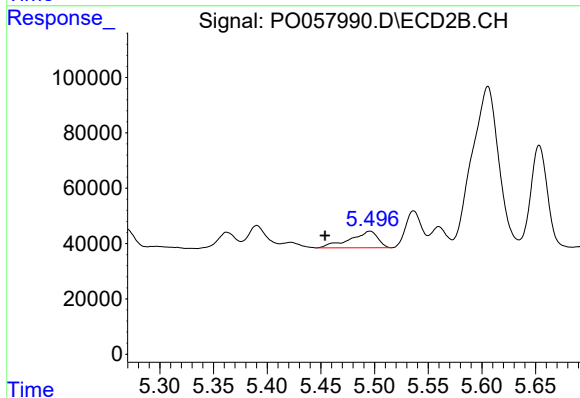
R.T.: 5.128 min
Delta R.T.: 0.062 min
Response: 15364
Conc: 9.49 ng/ml



#25 AR-1248-5

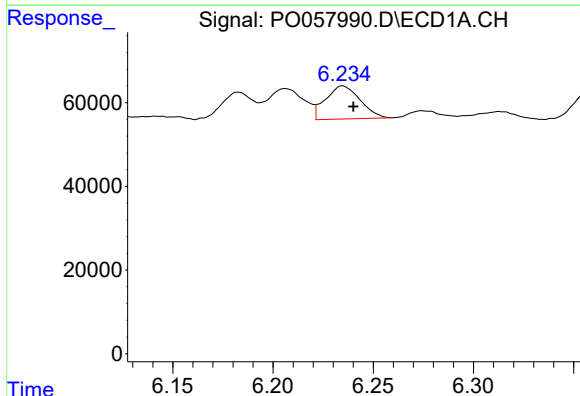
R.T.: 6.360 min
Delta R.T.: 0.054 min
Response: 80431
Conc: 35.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-S



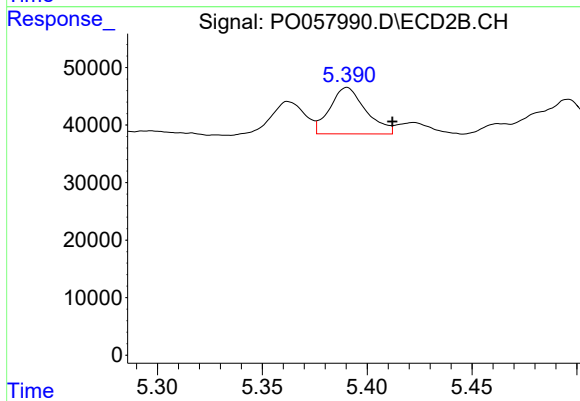
#25 AR-1248-5

R.T.: 5.496 min
Delta R.T.: 0.042 min
Response: 109110
Conc: 70.55 ng/ml



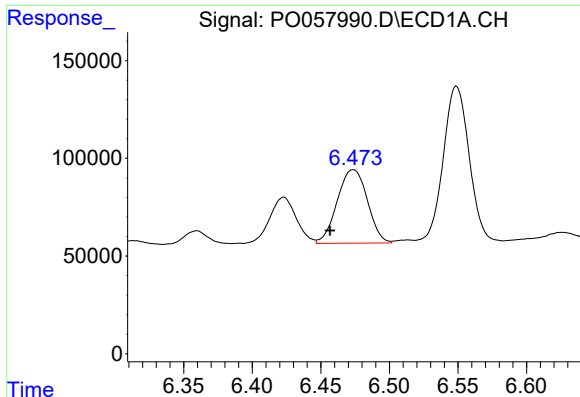
#26 AR-1254-1

R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 94712
Conc: 48.63 ng/ml



#26 AR-1254-1

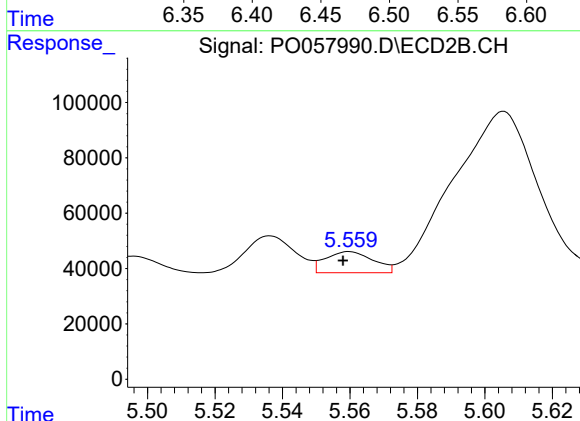
R.T.: 5.390 min
Delta R.T.: -0.022 min
Response: 96079
Conc: 45.18 ng/ml



#27 AR-1254-2

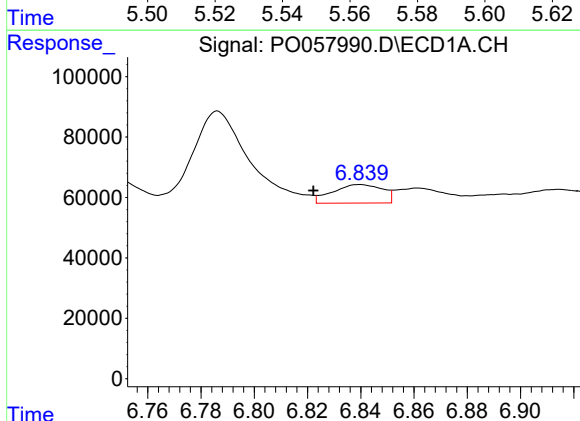
R.T.: 6.474 min
Delta R.T.: 0.017 min
Response: 576129
Conc: 184.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-S



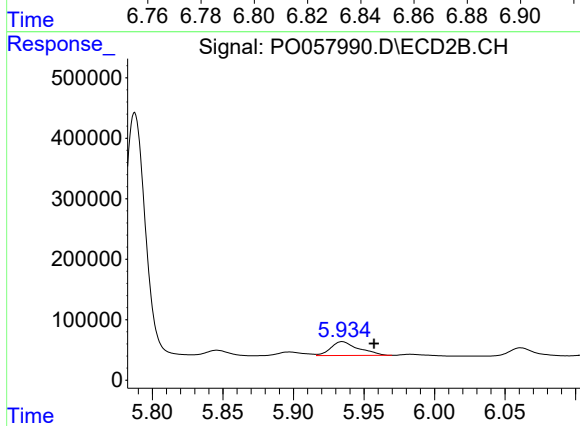
#27 AR-1254-2

R.T.: 5.560 min
Delta R.T.: 0.002 min
Response: 74883
Conc: 40.23 ng/ml



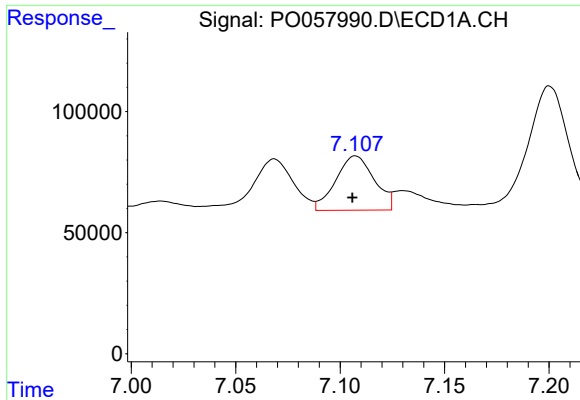
#28 AR-1254-3

R.T.: 6.840 min
Delta R.T.: 0.017 min
Response: 79941
Conc: 24.18 ng/ml



#28 AR-1254-3

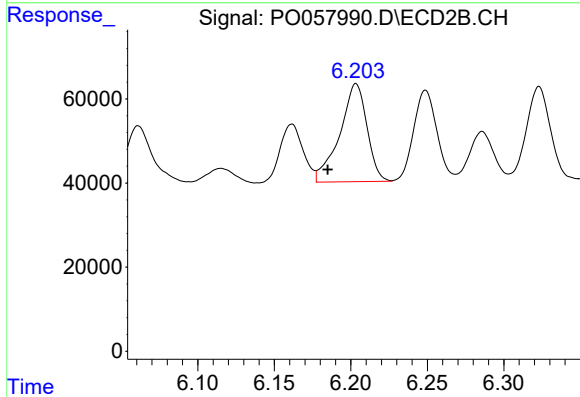
R.T.: 5.935 min
Delta R.T.: -0.023 min
Response: 316277
Conc: 105.03 ng/ml



#29 AR-1254-4

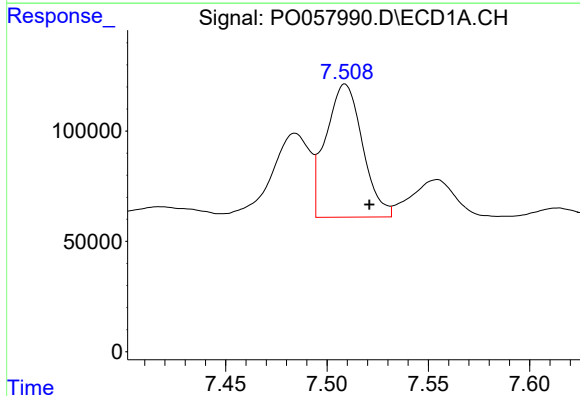
R.T.: 7.107 min
Delta R.T.: 0.002 min
Response: 288350
Conc: 106.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-S



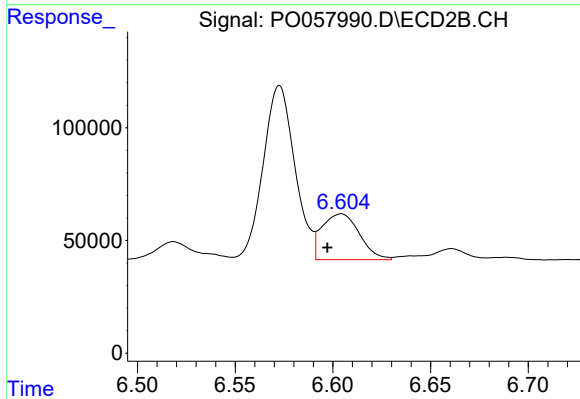
#29 AR-1254-4

R.T.: 6.203 min
Delta R.T.: 0.019 min
Response: 289380
Conc: 160.76 ng/ml



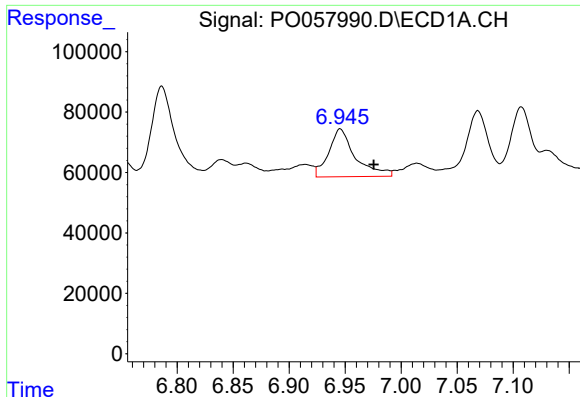
#30 AR-1254-5

R.T.: 7.509 min
Delta R.T.: -0.012 min
Response: 758898
Conc: 271.43 ng/ml



#30 AR-1254-5

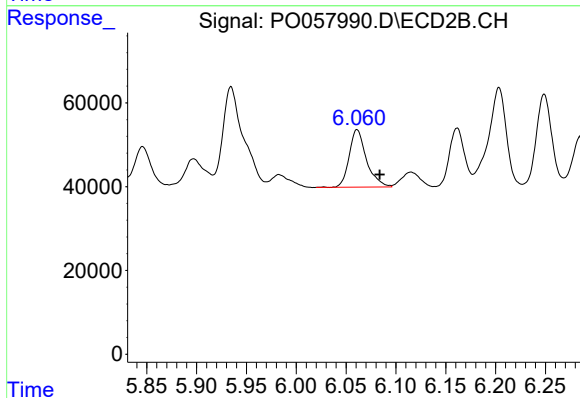
R.T.: 6.604 min
Delta R.T.: 0.007 min
Response: 271586
Conc: 100.25 ng/ml



#31 AR-1260-1

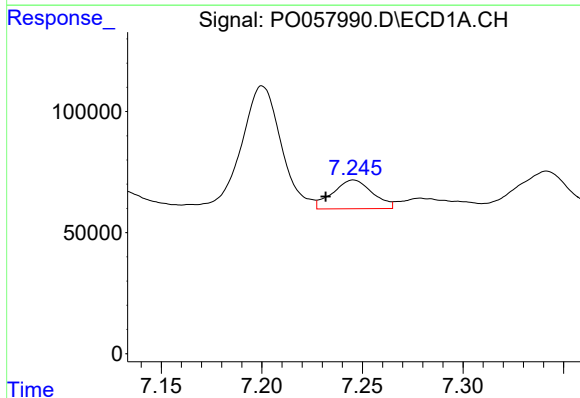
R.T.: 6.946 min
Delta R.T.: -0.030 min
Response: 261488
Conc: 94.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-S



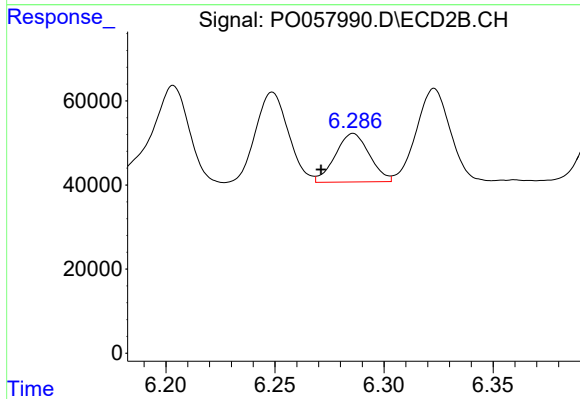
#31 AR-1260-1

R.T.: 6.061 min
Delta R.T.: -0.023 min
Response: 164955
Conc: 77.07 ng/ml



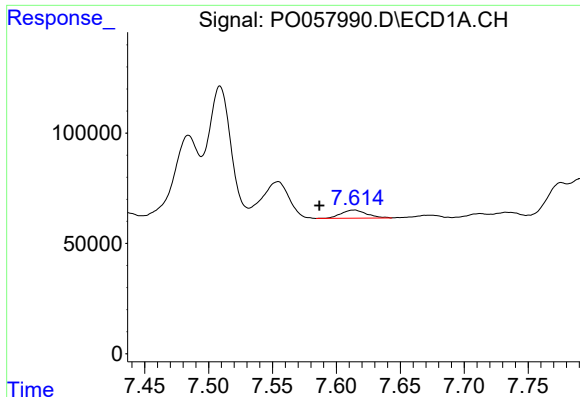
#32 AR-1260-2

R.T.: 7.246 min
Delta R.T.: 0.014 min
Response: 163690
Conc: 44.40 ng/ml



#32 AR-1260-2

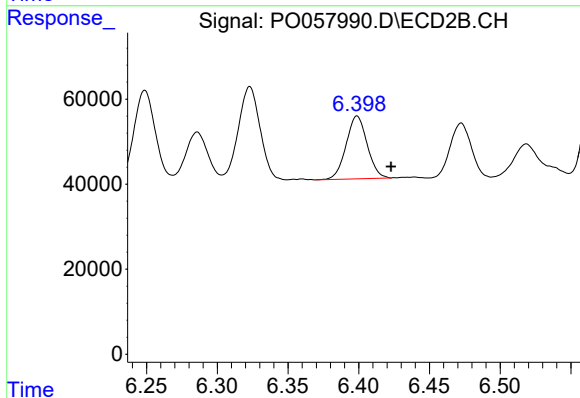
R.T.: 6.286 min
Delta R.T.: 0.015 min
Response: 125792
Conc: 45.85 ng/ml



#33 AR-1260-3

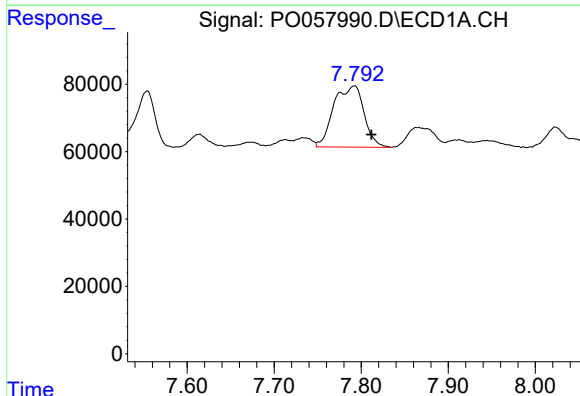
R.T.: 7.614 min
Delta R.T.: 0.027 min
Response: 51201
Conc: 16.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-S



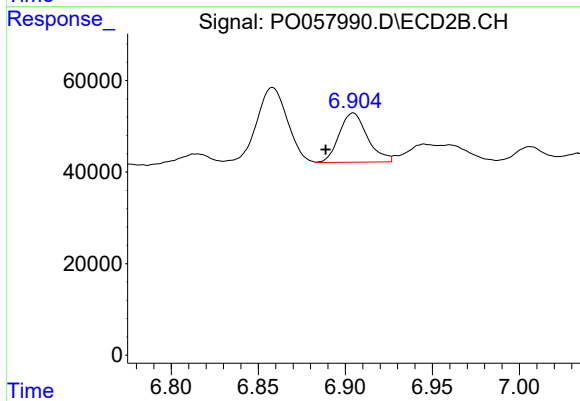
#33 AR-1260-3

R.T.: 6.399 min
Delta R.T.: -0.024 min
Response: 152957
Conc: 62.65 ng/ml



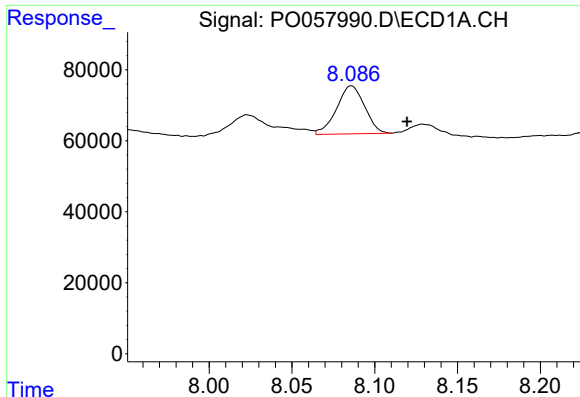
#34 AR-1260-4

R.T.: 7.792 min
Delta R.T.: -0.020 min
Response: 439259
Conc: 144.84 ng/ml



#34 AR-1260-4

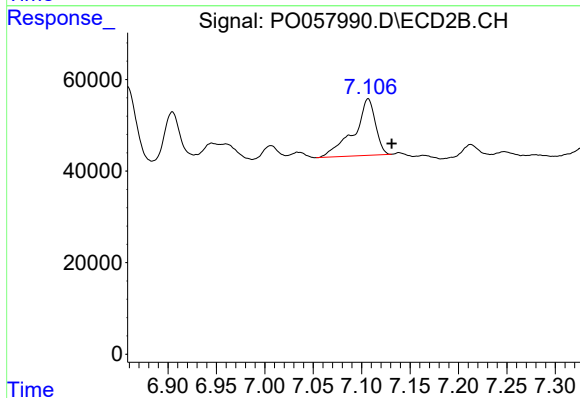
R.T.: 6.905 min
Delta R.T.: 0.016 min
Response: 121464
Conc: 58.34 ng/ml



#35 AR-1260-5

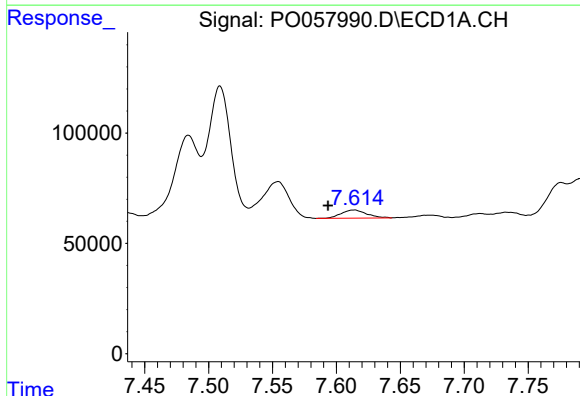
R.T.: 8.086 min
Delta R.T.: -0.034 min
Response: 158993
Conc: 25.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-S



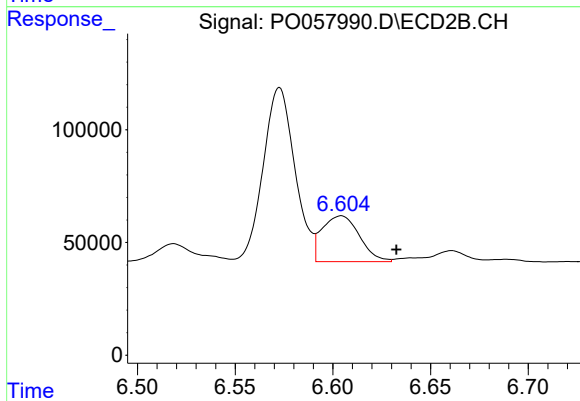
#35 AR-1260-5

R.T.: 7.107 min
Delta R.T.: -0.024 min
Response: 191230
Conc: 37.70 ng/ml



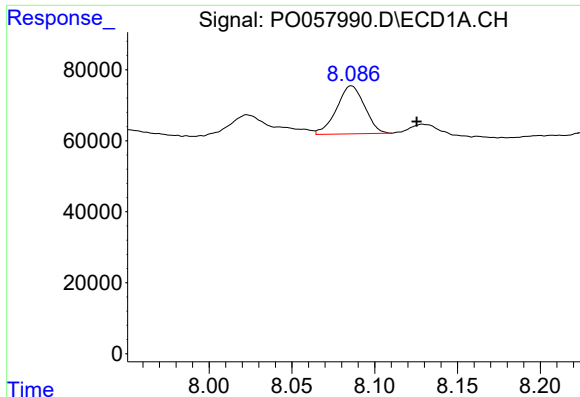
#36 AR-1262-1

R.T.: 7.614 min
Delta R.T.: 0.020 min
Response: 51201
Conc: 11.27 ng/ml



#36 AR-1262-1

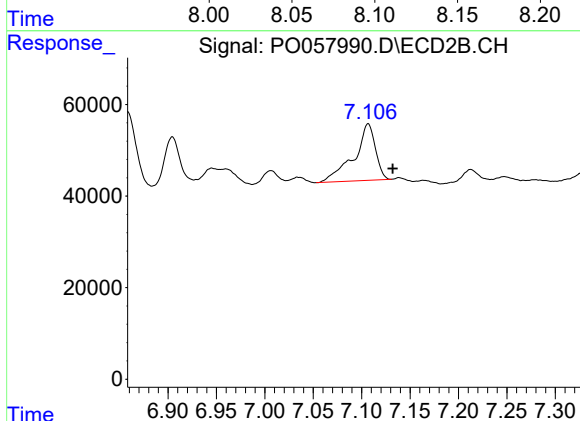
R.T.: 6.604 min
Delta R.T.: -0.028 min
Response: 271586
Conc: 72.55 ng/ml



#37 AR-1262-2

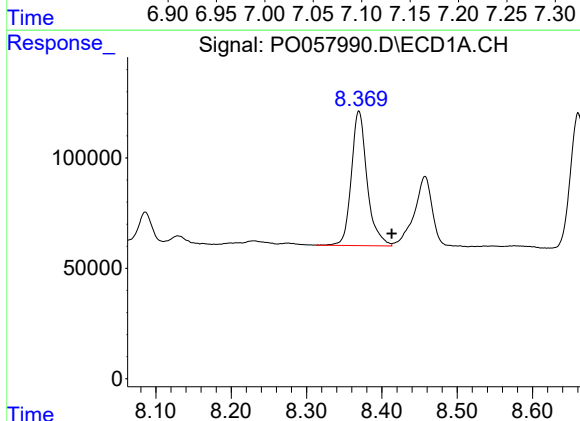
R.T.: 8.086 min
Delta R.T.: -0.039 min
Response: 158993
Conc: 22.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-S



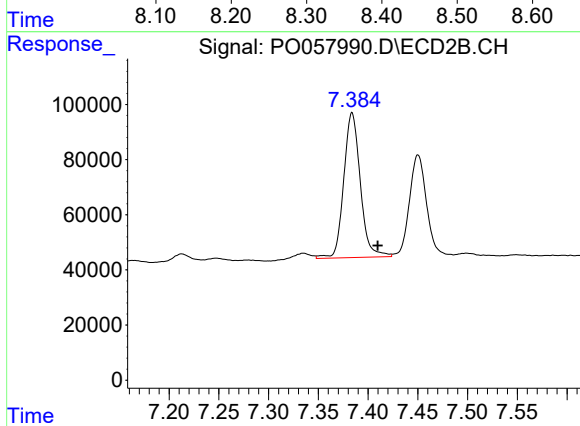
#37 AR-1262-2

R.T.: 7.107 min
Delta R.T.: -0.025 min
Response: 191230
Conc: 32.18 ng/ml



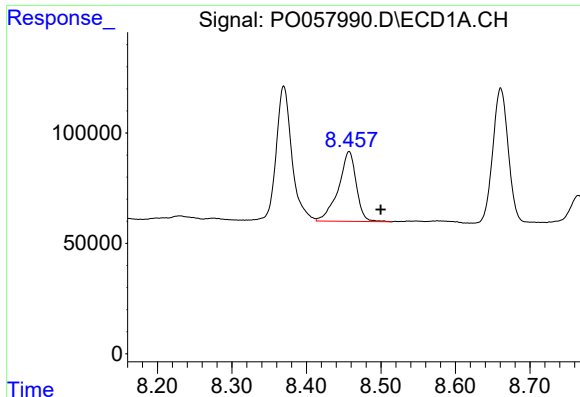
#38 AR-1262-3

R.T.: 8.370 min
Delta R.T.: -0.044 min
Response: 884691
Conc: 180.18 ng/ml



#38 AR-1262-3

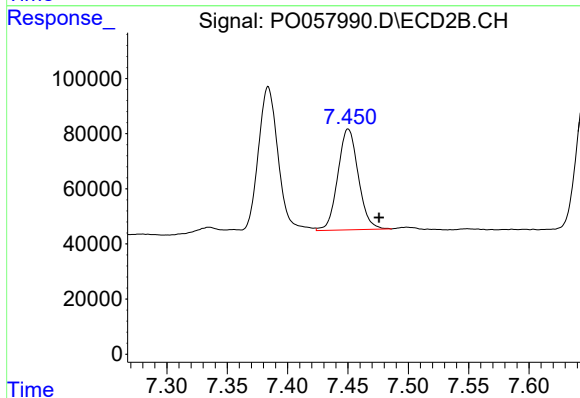
R.T.: 7.384 min
Delta R.T.: -0.026 min
Response: 610040
Conc: 238.50 ng/ml



#39 AR-1262-4

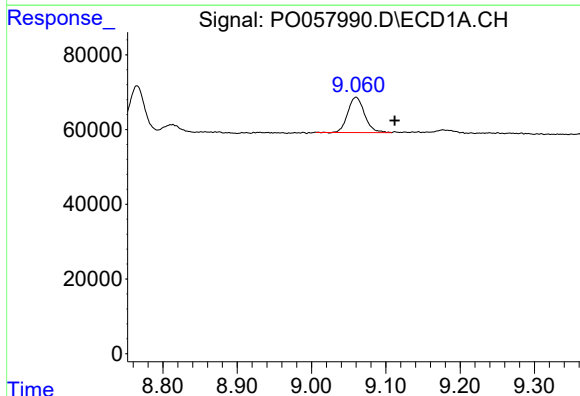
R.T.: 8.457 min
Delta R.T.: -0.043 min
Response: 527572
Conc: 129.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-S



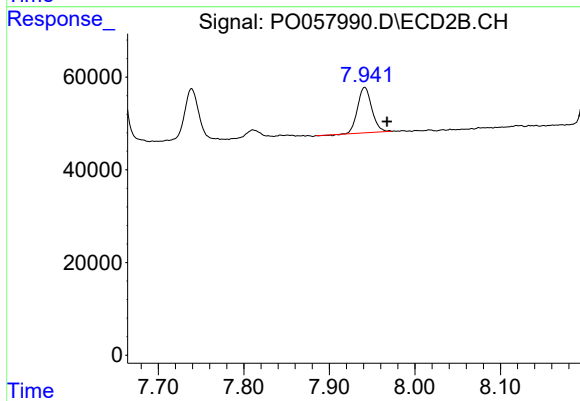
#39 AR-1262-4

R.T.: 7.450 min
Delta R.T.: -0.025 min
Response: 432468
Conc: 98.12 ng/ml



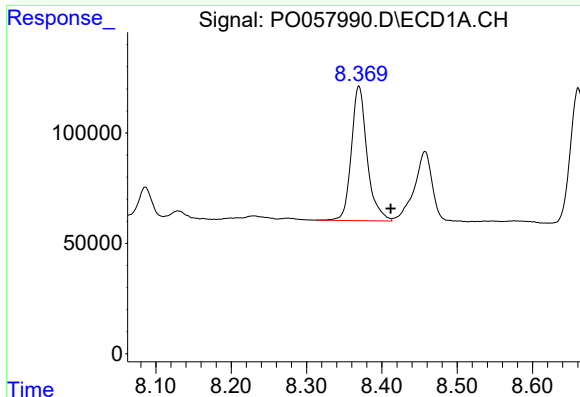
#40 AR-1262-5

R.T.: 9.060 min
Delta R.T.: -0.052 min
Response: 148653
Conc: 58.95 ng/ml



#40 AR-1262-5

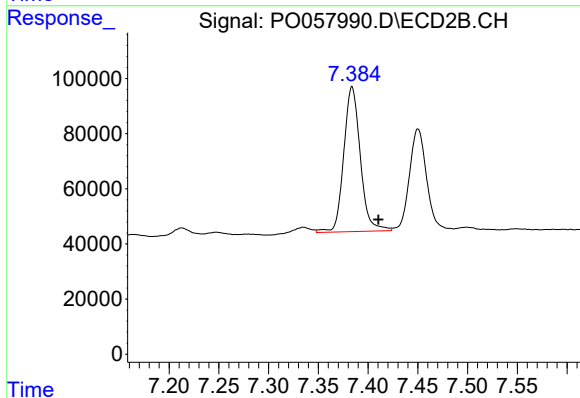
R.T.: 7.941 min
Delta R.T.: -0.026 min
Response: 112758
Conc: 61.74 ng/ml



#41 AR-1268-1

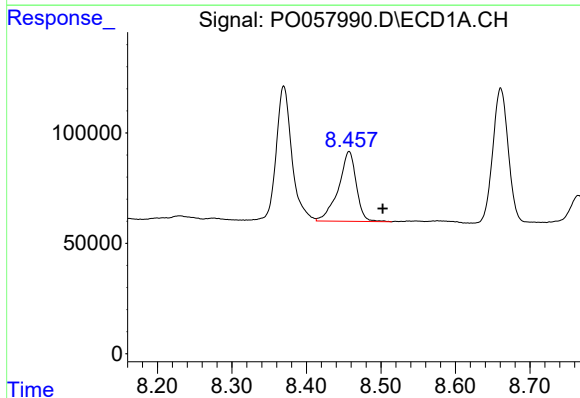
R.T.: 8.370 min
Delta R.T.: -0.042 min
Response: 884691
Conc: 104.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-S



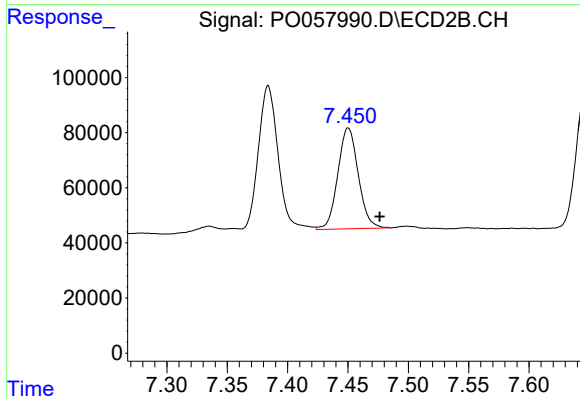
#41 AR-1268-1

R.T.: 7.384 min
Delta R.T.: -0.026 min
Response: 610040
Conc: 89.10 ng/ml



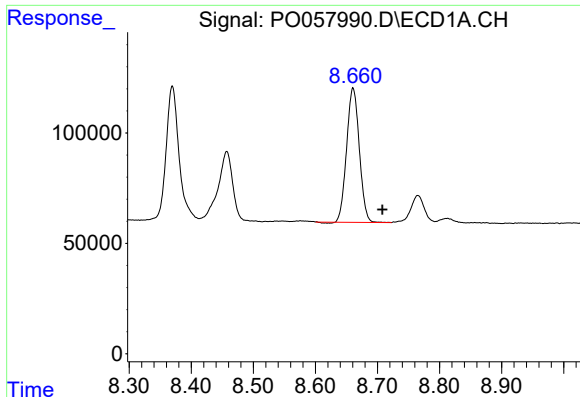
#42 AR-1268-2

R.T.: 8.457 min
Delta R.T.: -0.045 min
Response: 527572
Conc: 66.08 ng/ml



#42 AR-1268-2

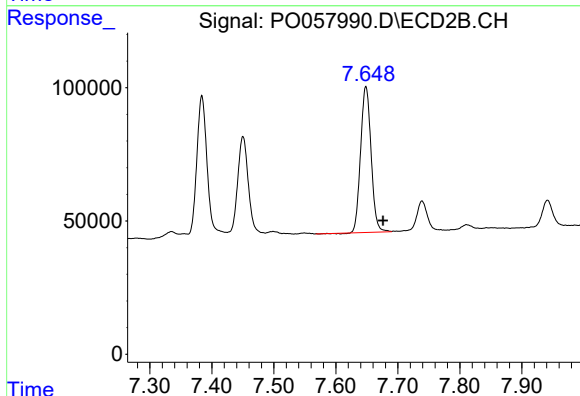
R.T.: 7.450 min
Delta R.T.: -0.026 min
Response: 432468
Conc: 68.14 ng/ml



#43 AR-1268-3

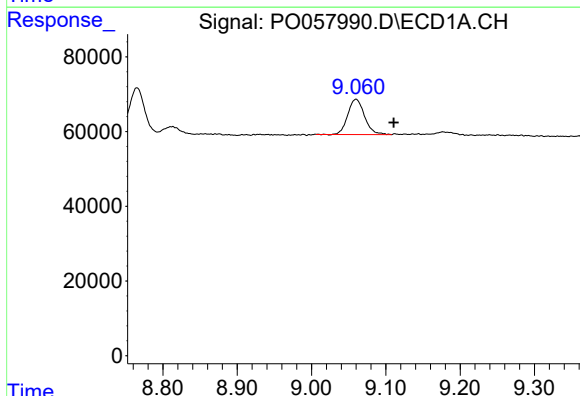
R.T.: 8.661 min
Delta R.T.: -0.047 min
Response: 862035
Conc: 127.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-S



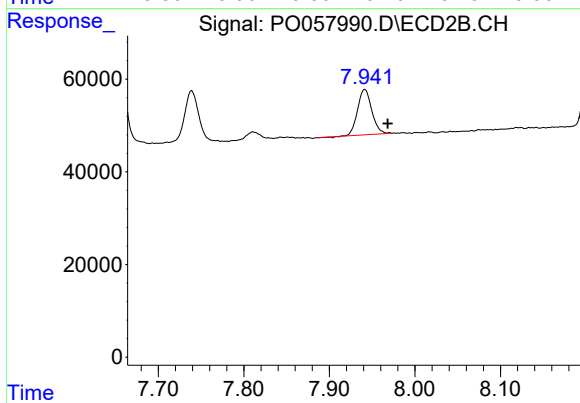
#43 AR-1268-3

R.T.: 7.649 min
Delta R.T.: -0.028 min
Response: 644010
Conc: 120.36 ng/ml



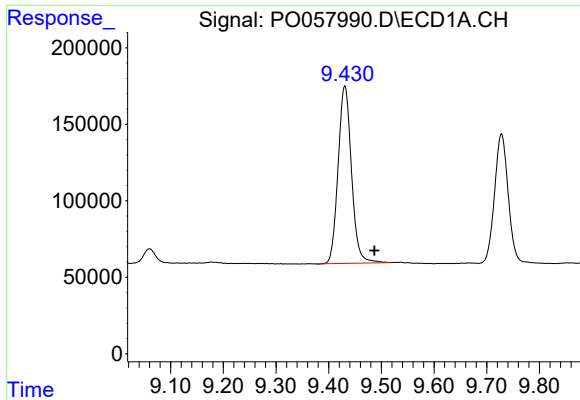
#44 AR-1268-4

R.T.: 9.060 min
Delta R.T.: -0.051 min
Response: 148653
Conc: 57.69 ng/ml



#44 AR-1268-4

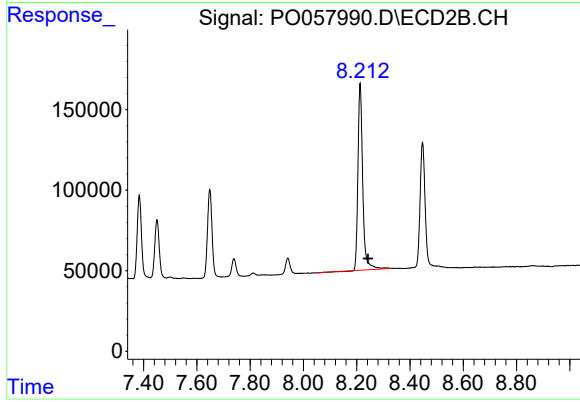
R.T.: 7.941 min
Delta R.T.: -0.027 min
Response: 112758
Conc: 56.28 ng/ml



#45 AR-1268-5

R.T.: 9.431 min
Delta R.T.: -0.056 min
Response: 2049506
Conc: 103.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-S



#45 AR-1268-5

R.T.: 8.213 min
Delta R.T.: -0.030 min
Response: 1452636
Conc: 94.54 ng/ml