

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071519\
 Data File : P0057959.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2019 10:26
 Operator : SM/AJ
 Sample : K3801-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-15-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 13:42:16 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...	4.203	3.542	1083922	986543	27.594	28.056
2)	SA Decachlor...	9.723	8.447	-64020	959445	N.D.	25.649
Target Compounds							
7)	L1 AR-1016-5	5.828	0.000	8323	0	6.089	N.D. #
10)	L2 AR-1221-3	4.657	3.953	73644	76692	69.763	87.563 #
11)	L3 AR-1232-1	4.657	3.953	73644	76692	82.036	102.659 #
15)	L3 AR-1232-5	5.725	0.000	41999	0	101.709	N.D. #
20)	L4 AR-1242-5	6.294	5.412	163433	251416	125.953	251.049 #
22)	L5 AR-1248-2	5.725	0.000	41999	0	24.195	N.D. #
23)	L5 AR-1248-3	5.828	0.000	8323	0	4.273	N.D. #
24)	L5 AR-1248-4	6.294	0.000	163433	0	69.728	N.D. #
25)	L5 AR-1248-5	6.294	5.412	163433	251416	72.780	162.564 #
26)	L6 AR-1254-1	6.206	5.412	437776	251416	224.759	118.218 #
27)	L6 AR-1254-2	6.473	5.536	942185	87967	302.295	47.262 #
28)	L6 AR-1254-3	6.836	5.935	141649	251541	42.845	83.535 #
29)	L6 AR-1254-4	7.104	6.203	189457	190958	69.810	106.084 #
30)	L6 AR-1254-5	7.505	6.606	487722	159283	174.443	58.795 #
31)	L7 AR-1260-1	6.940	6.063	178587	191468	64.440	89.459 #
32)	L7 AR-1260-2	7.242	6.284	171959	118767	46.644	43.289
33)	L7 AR-1260-3	7.612	6.399	224840	243638	74.006	99.790 #
34)	L7 AR-1260-4	7.775	6.904	269865	52692	88.984	25.308 #
35)	L7 AR-1260-5	8.083	7.107	302843	316690	48.427	62.437 #
36)	L8 AR-1262-1	7.612	6.606	224840	159283	49.472	42.552
37)	L8 AR-1262-2	8.083	7.107	302843	316690	42.269	53.298 #
38)	L8 AR-1262-3	8.434	7.384	129048	66254	26.282	25.903
39)	L8 AR-1262-4	8.434	7.449	129048	171306	31.720	38.868
40)	L8 AR-1262-5	9.055	7.941	77395	78645	30.692	43.064 #
41)	L9 AR-1268-1	8.434	7.384	129048	66254	15.304	9.676 #
42)	L9 AR-1268-2	8.434	7.449	129048	171306	16.162	26.990 #
43)	L9 AR-1268-3	0.000	7.647	0	46028	N.D.	8.602 #
44)	L9 AR-1268-4	9.055	7.941	77395	78645	30.038	39.256 #
45)	L9 AR-1268-5	9.426	8.214	90255	78891	4.563	5.134

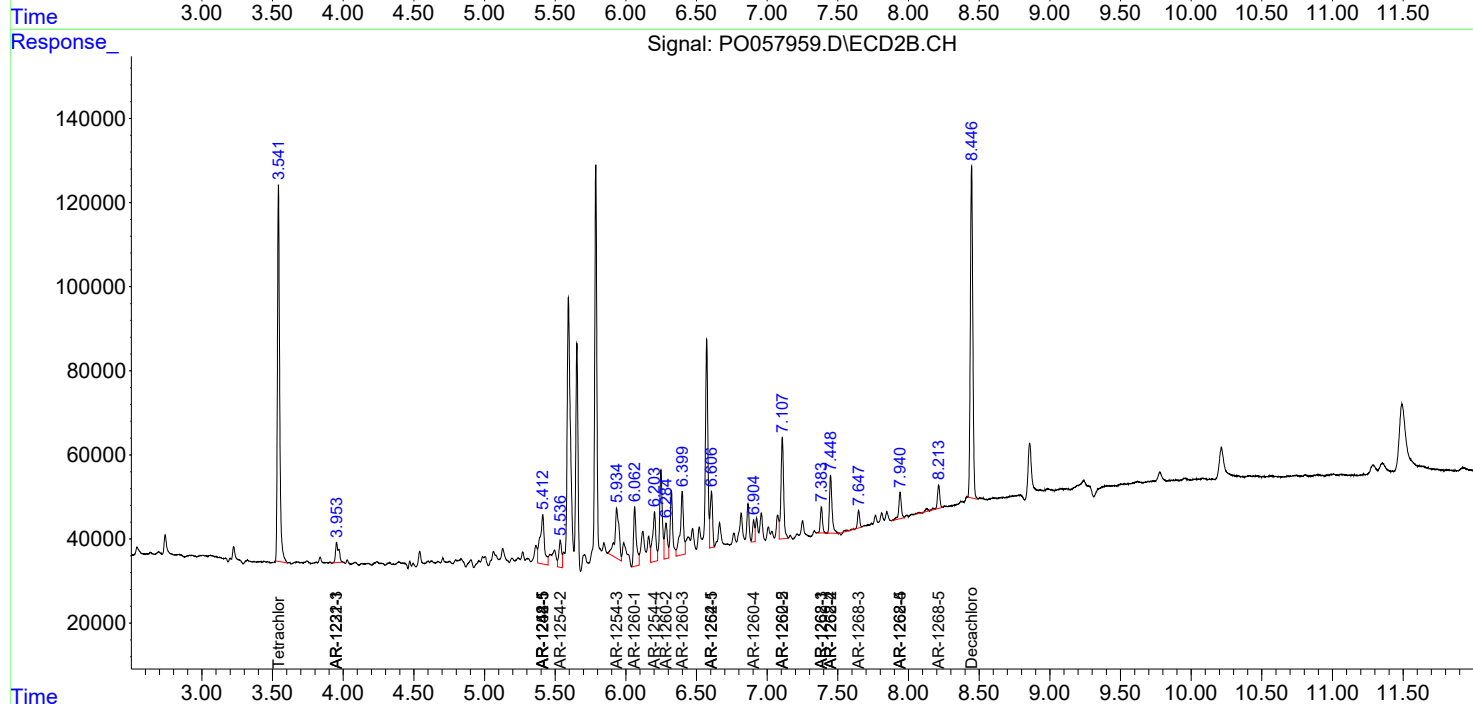
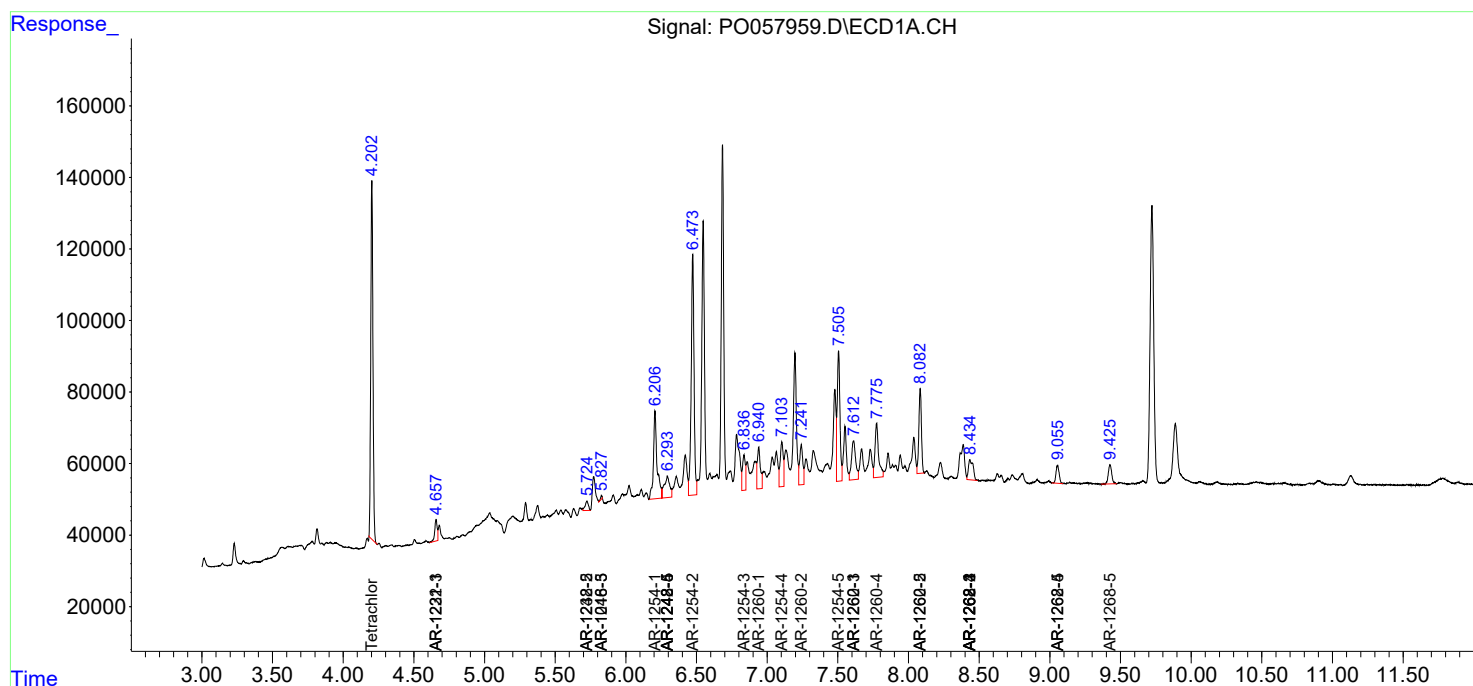
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

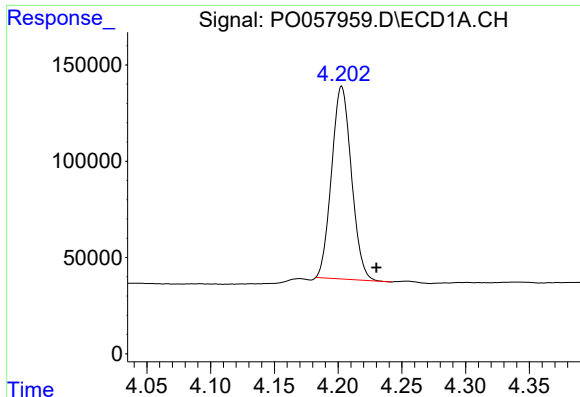
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071519\
Data File : PO057959.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2019 10:26
Operator : SM/AJ
Sample : K3801-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S12-15-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 13:42:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.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

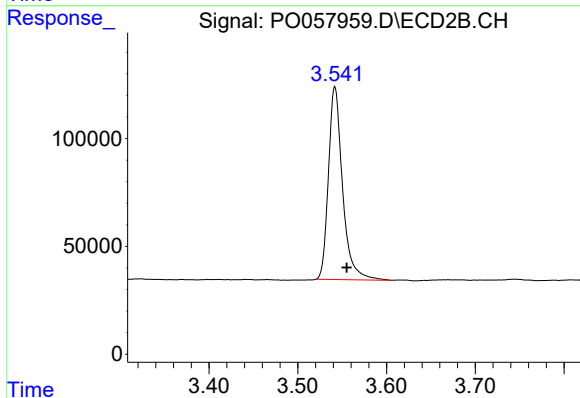




#1 Tetrachloro-m-xylene

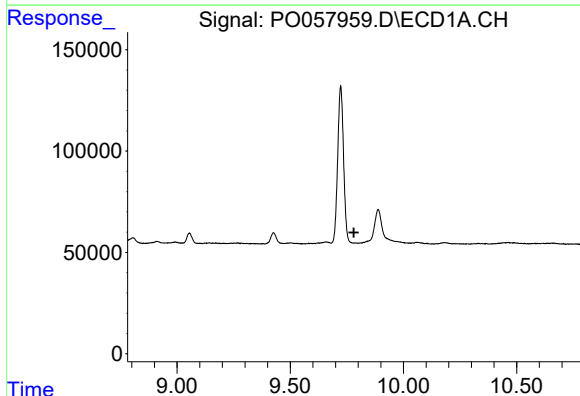
R.T.: 4.203 min
Delta R.T.: -0.027 min
Response: 1083922
Conc: 27.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



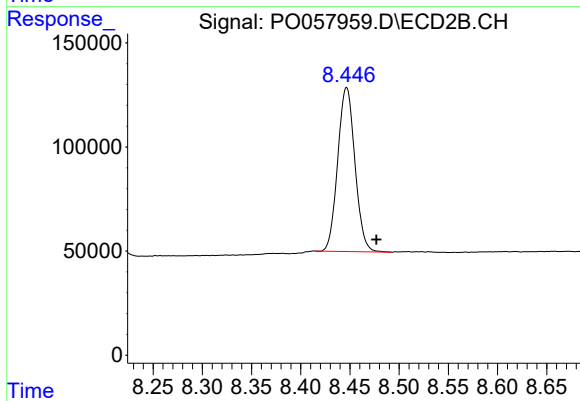
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.013 min
Response: 986543
Conc: 28.06 ng/ml



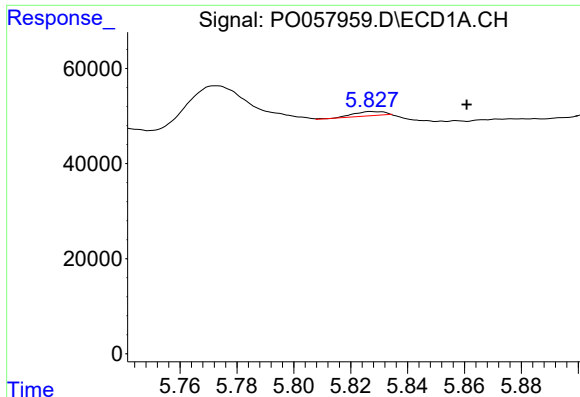
#2 Decachlorobiphenyl

R.T.: 9.723 min
Delta R.T.: -0.059 min
Response: -64020
Conc: N.D.



#2 Decachlorobiphenyl

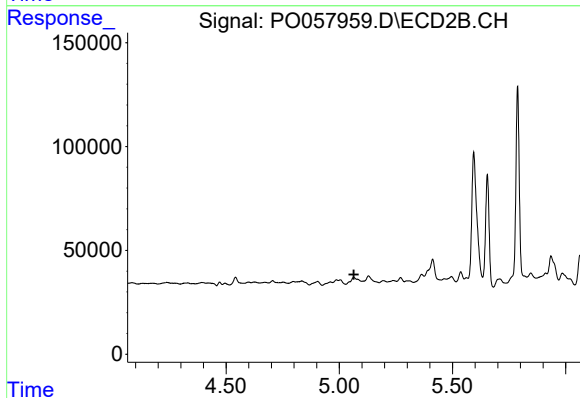
R.T.: 8.447 min
Delta R.T.: -0.030 min
Response: 959445
Conc: 25.65 ng/ml



#7 AR-1016-5

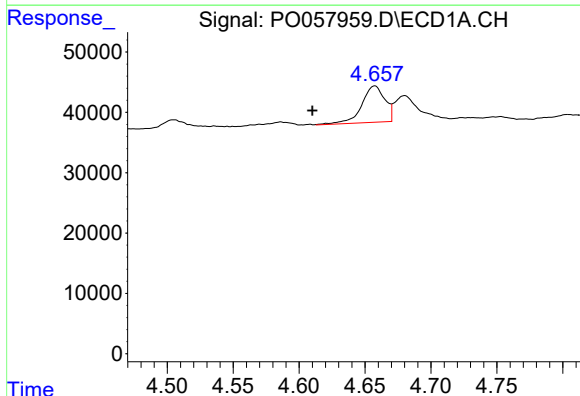
R.T.: 5.828 min
Delta R.T.: -0.033 min
Response: 8323
Conc: 6.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



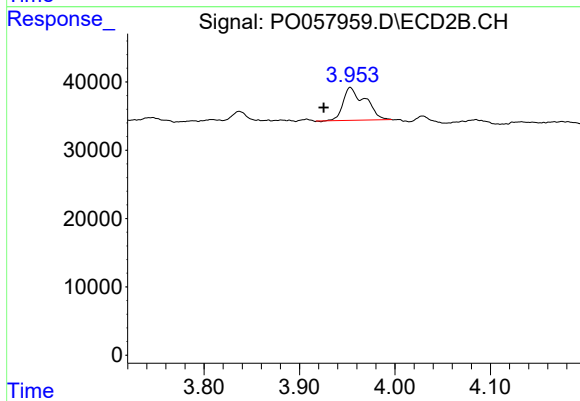
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.064 min
Response: 0
Conc: N.D.



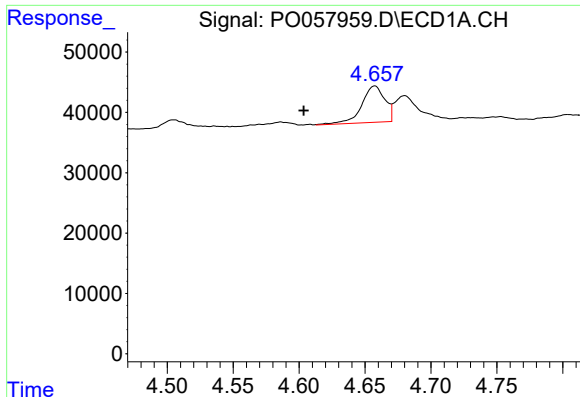
#10 AR-1221-3

R.T.: 4.657 min
Delta R.T.: 0.047 min
Response: 73644
Conc: 69.76 ng/ml



#10 AR-1221-3

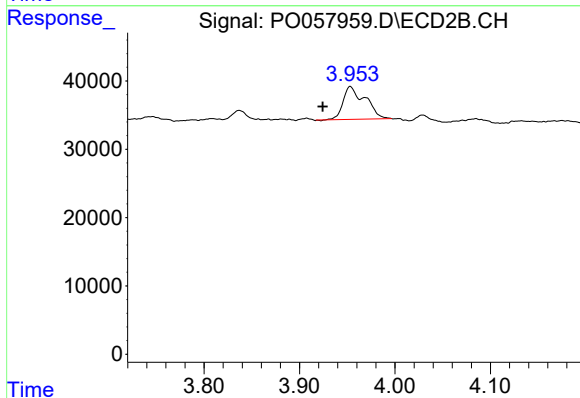
R.T.: 3.953 min
Delta R.T.: 0.028 min
Response: 76692
Conc: 87.56 ng/ml



#11 AR-1232-1

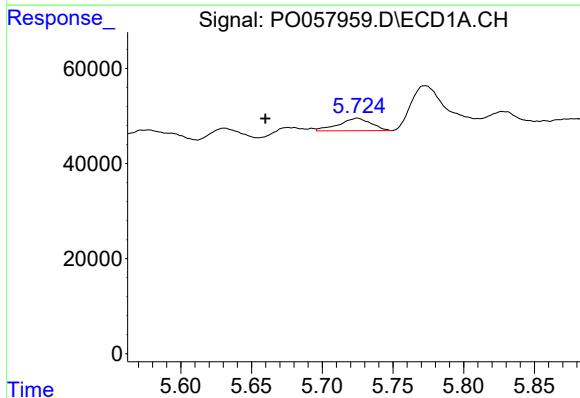
R.T.: 4.657 min
Delta R.T.: 0.054 min
Response: 73644
Conc: 82.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



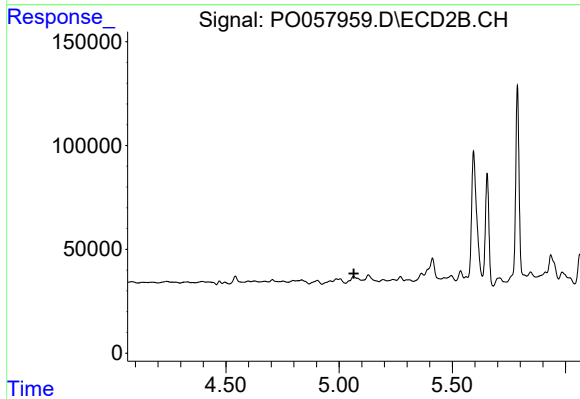
#11 AR-1232-1

R.T.: 3.953 min
Delta R.T.: 0.029 min
Response: 76692
Conc: 102.66 ng/ml



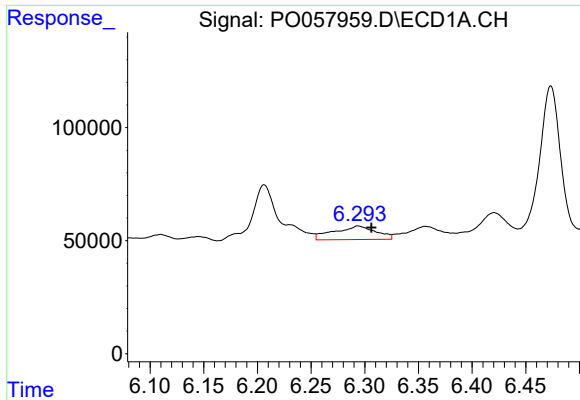
#15 AR-1232-5

R.T.: 5.725 min
Delta R.T.: 0.065 min
Response: 41999
Conc: 101.71 ng/ml



#15 AR-1232-5

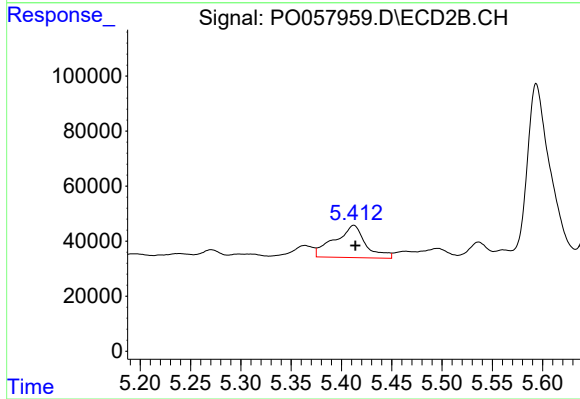
R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.



#20 AR-1242-5

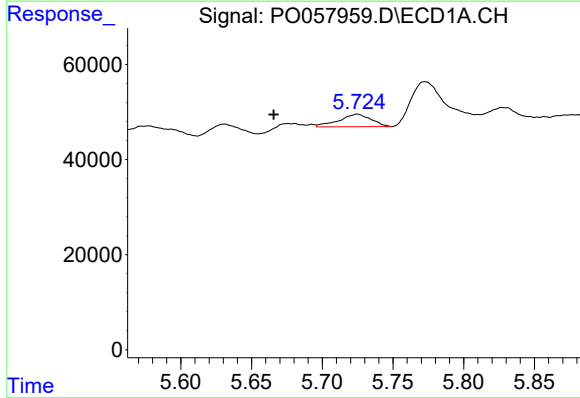
R.T.: 6.294 min
Delta R.T.: -0.012 min
Response: 163433
Conc: 125.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



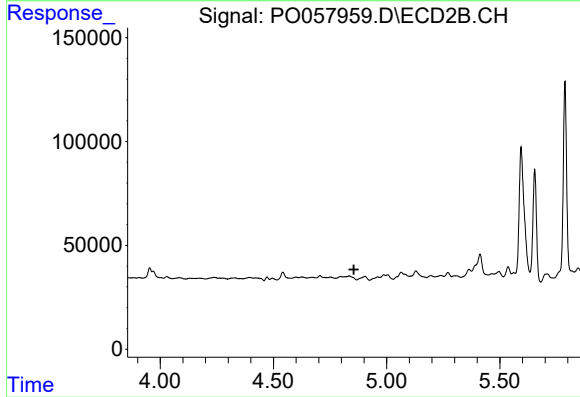
#20 AR-1242-5

R.T.: 5.412 min
Delta R.T.: -0.002 min
Response: 251416
Conc: 251.05 ng/ml



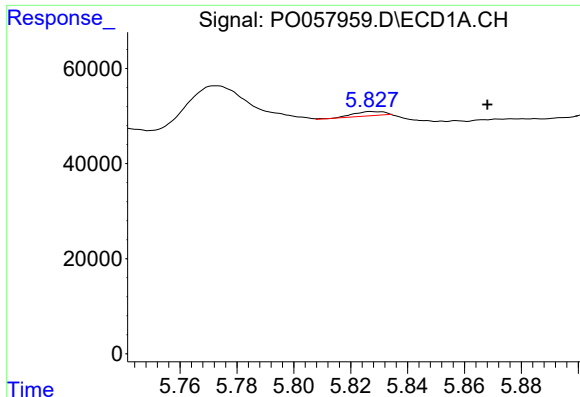
#22 AR-1248-2

R.T.: 5.725 min
Delta R.T.: 0.059 min
Response: 41999
Conc: 24.19 ng/ml



#22 AR-1248-2

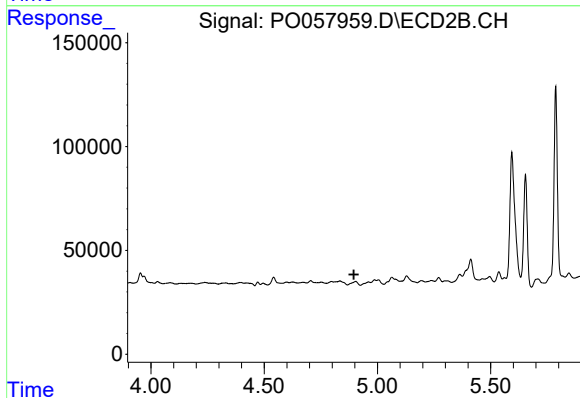
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.



#23 AR-1248-3

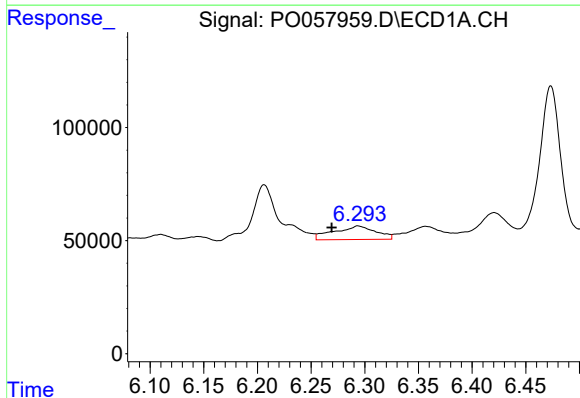
R.T.: 5.828 min
Delta R.T.: -0.040 min
Response: 8323
Conc: 4.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



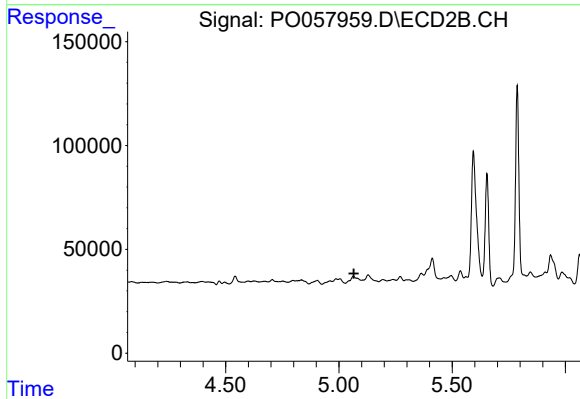
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



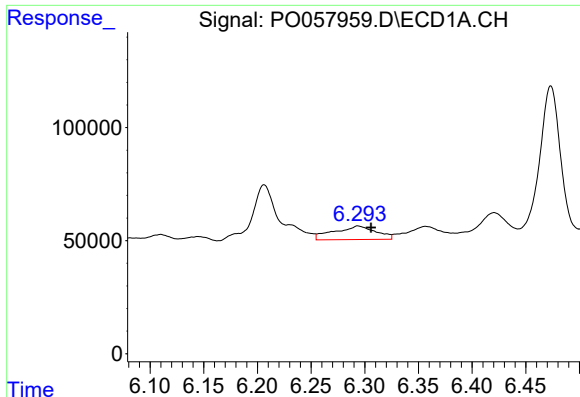
#24 AR-1248-4

R.T.: 6.294 min
Delta R.T.: 0.025 min
Response: 163433
Conc: 69.73 ng/ml



#24 AR-1248-4

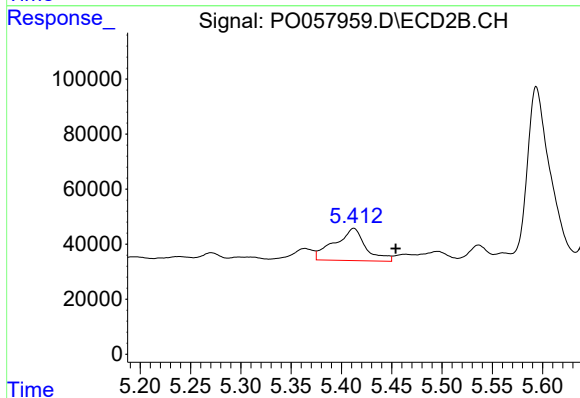
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#25 AR-1248-5

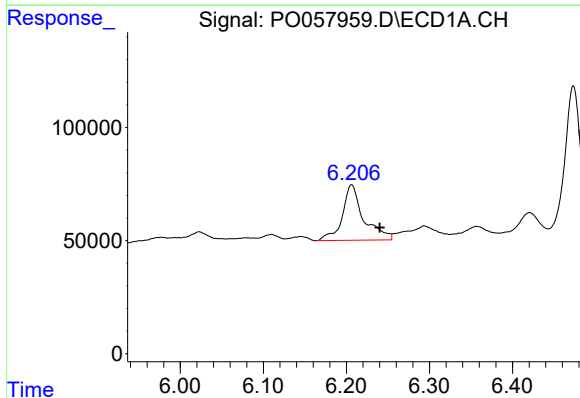
R.T.: 6.294 min
Delta R.T.: -0.012 min
Response: 163433
Conc: 72.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



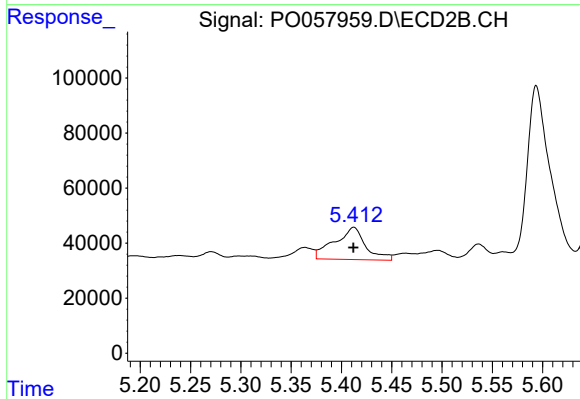
#25 AR-1248-5

R.T.: 5.412 min
Delta R.T.: -0.042 min
Response: 251416
Conc: 162.56 ng/ml



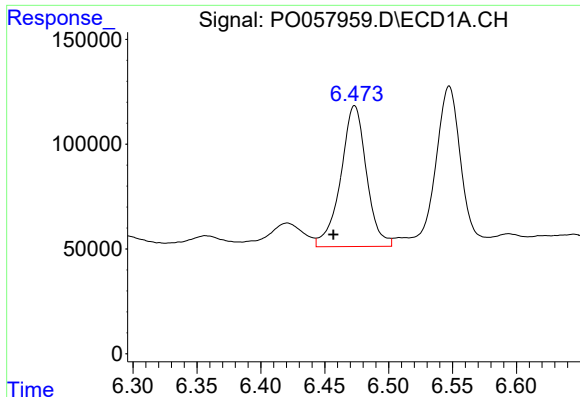
#26 AR-1254-1

R.T.: 6.206 min
Delta R.T.: -0.034 min
Response: 437776
Conc: 224.76 ng/ml



#26 AR-1254-1

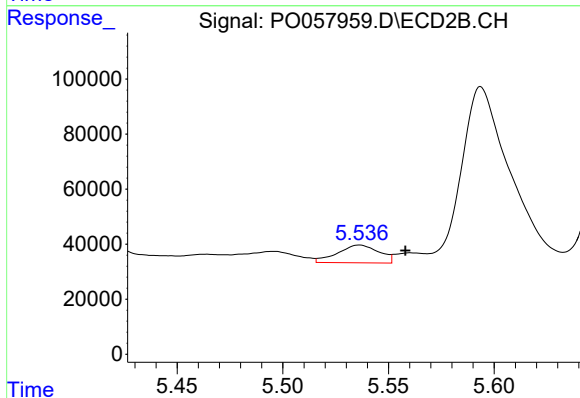
R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 251416
Conc: 118.22 ng/ml



#27 AR-1254-2

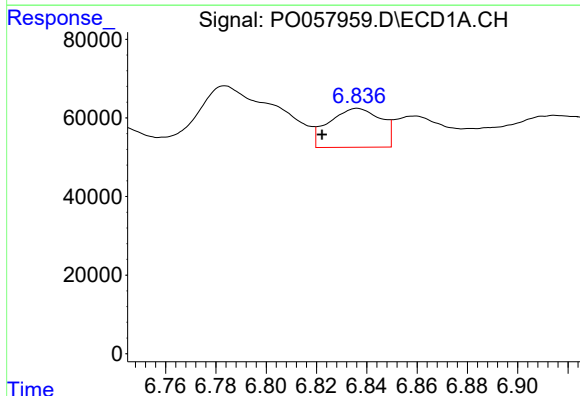
R.T.: 6.473 min
Delta R.T.: 0.017 min
Response: 942185
Conc: 302.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



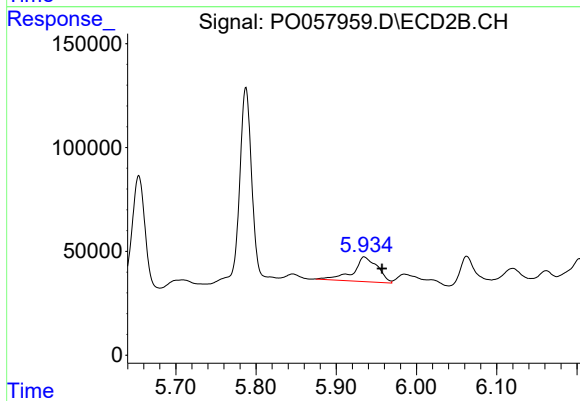
#27 AR-1254-2

R.T.: 5.536 min
Delta R.T.: -0.022 min
Response: 87967
Conc: 47.26 ng/ml



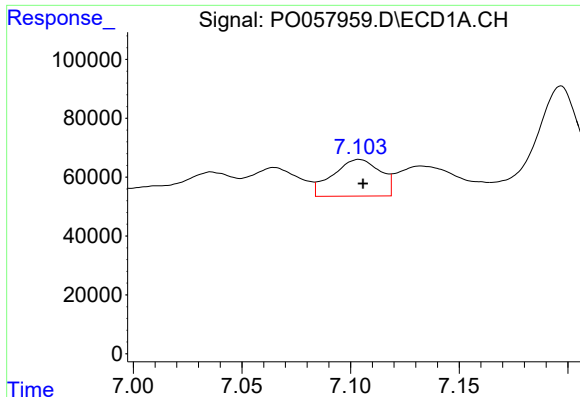
#28 AR-1254-3

R.T.: 6.836 min
Delta R.T.: 0.014 min
Response: 141649
Conc: 42.85 ng/ml



#28 AR-1254-3

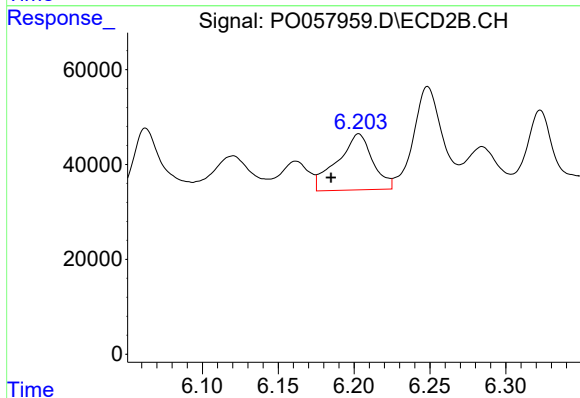
R.T.: 5.935 min
Delta R.T.: -0.022 min
Response: 251541
Conc: 83.53 ng/ml



#29 AR-1254-4

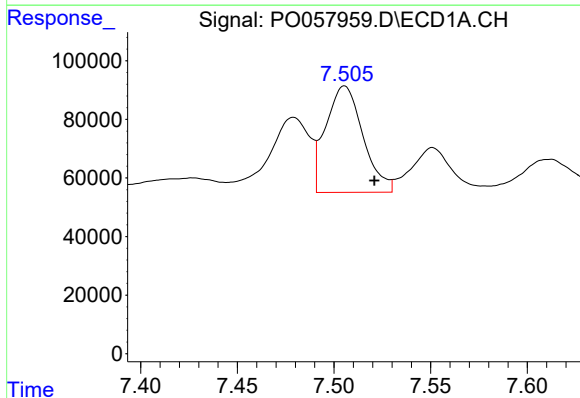
R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 189457
Conc: 69.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



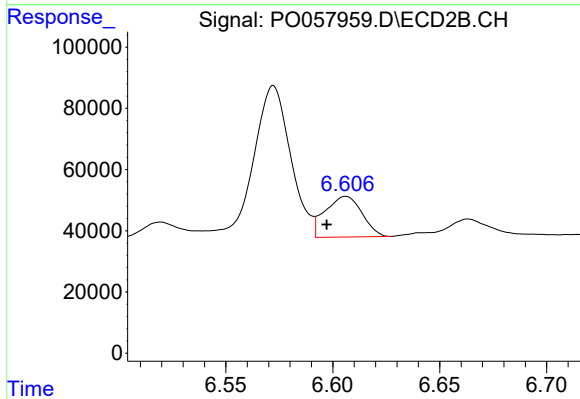
#29 AR-1254-4

R.T.: 6.203 min
Delta R.T.: 0.018 min
Response: 190958
Conc: 106.08 ng/ml



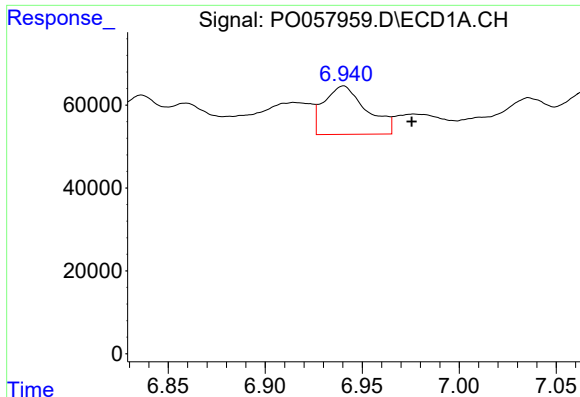
#30 AR-1254-5

R.T.: 7.505 min
Delta R.T.: -0.016 min
Response: 487722
Conc: 174.44 ng/ml



#30 AR-1254-5

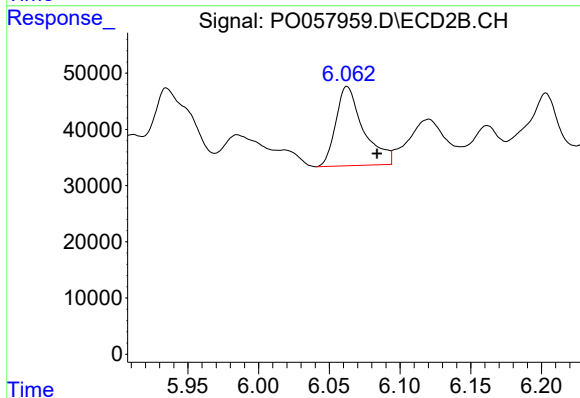
R.T.: 6.606 min
Delta R.T.: 0.009 min
Response: 159283
Conc: 58.80 ng/ml



#31 AR-1260-1

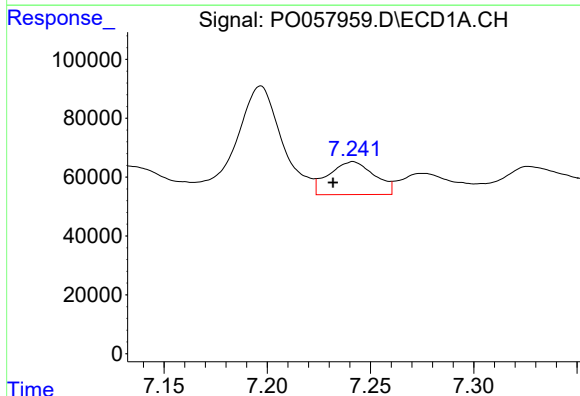
R.T.: 6.940 min
Delta R.T.: -0.035 min
Response: 178587
Conc: 64.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



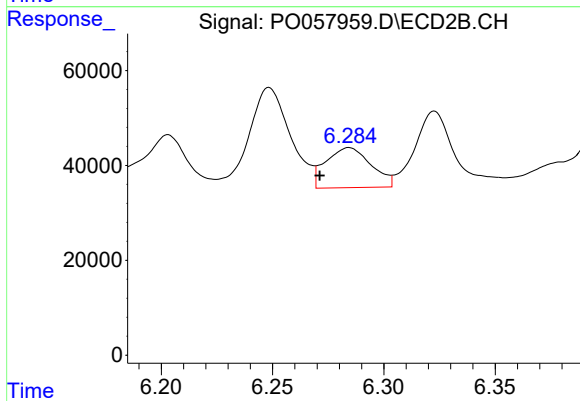
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: -0.021 min
Response: 191468
Conc: 89.46 ng/ml



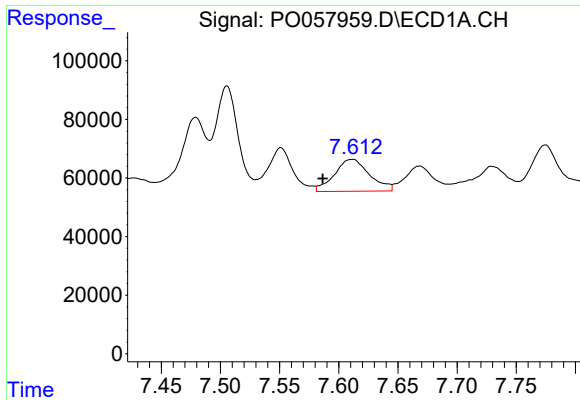
#32 AR-1260-2

R.T.: 7.242 min
Delta R.T.: 0.010 min
Response: 171959
Conc: 46.64 ng/ml



#32 AR-1260-2

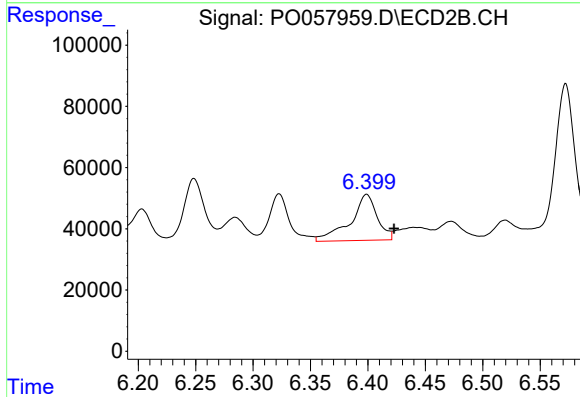
R.T.: 6.284 min
Delta R.T.: 0.013 min
Response: 118767
Conc: 43.29 ng/ml



#33 AR-1260-3

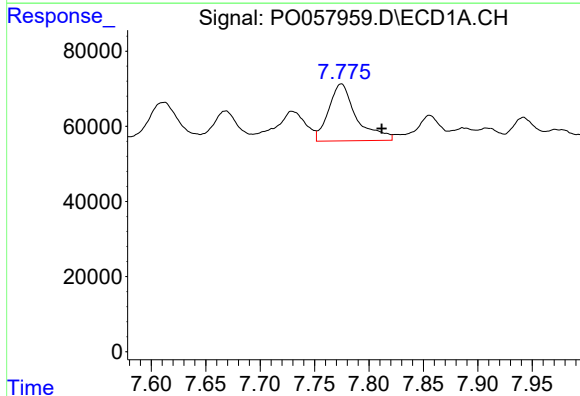
R.T.: 7.612 min
Delta R.T.: 0.025 min
Response: 224840
Conc: 74.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



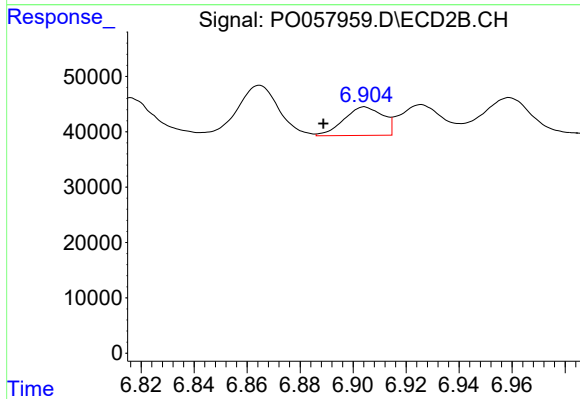
#33 AR-1260-3

R.T.: 6.399 min
Delta R.T.: -0.024 min
Response: 243638
Conc: 99.79 ng/ml



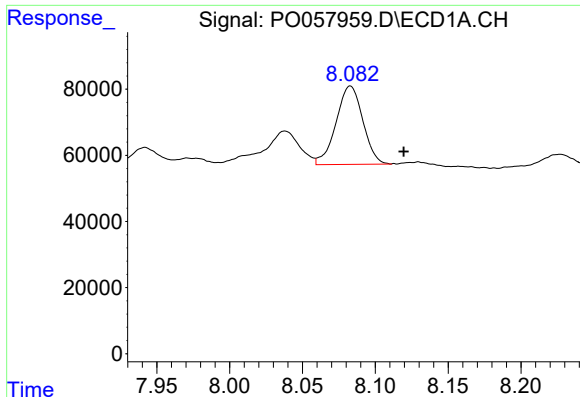
#34 AR-1260-4

R.T.: 7.775 min
Delta R.T.: -0.037 min
Response: 269865
Conc: 88.98 ng/ml



#34 AR-1260-4

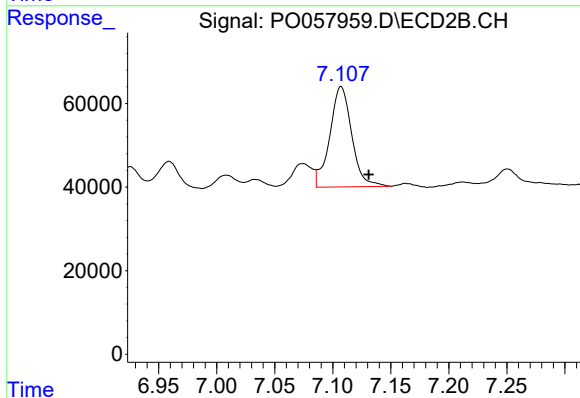
R.T.: 6.904 min
Delta R.T.: 0.016 min
Response: 52692
Conc: 25.31 ng/ml



#35 AR-1260-5

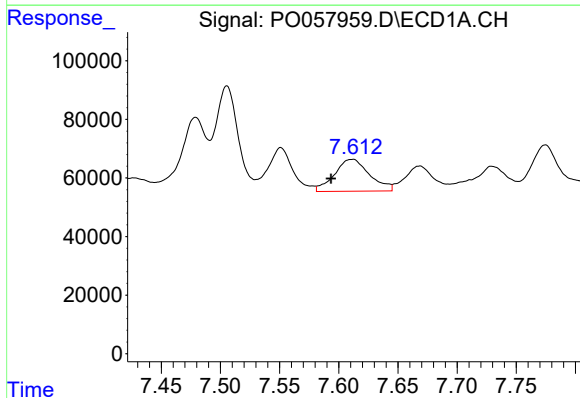
R.T.: 8.083 min
Delta R.T.: -0.037 min
Response: 302843
Conc: 48.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



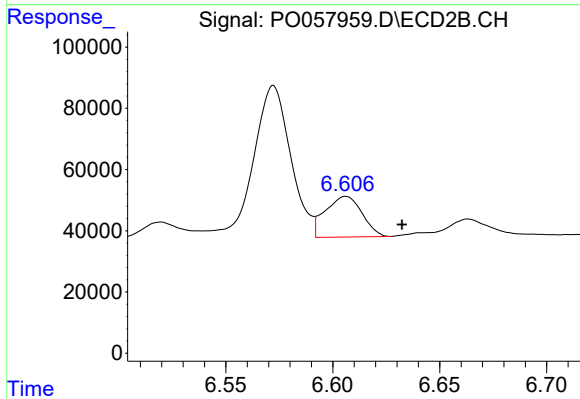
#35 AR-1260-5

R.T.: 7.107 min
Delta R.T.: -0.024 min
Response: 316690
Conc: 62.44 ng/ml



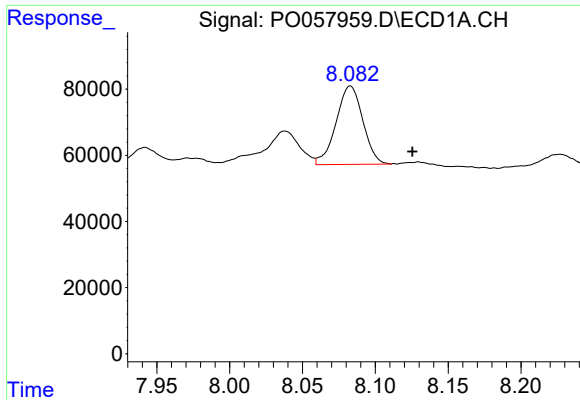
#36 AR-1262-1

R.T.: 7.612 min
Delta R.T.: 0.018 min
Response: 224840
Conc: 49.47 ng/ml



#36 AR-1262-1

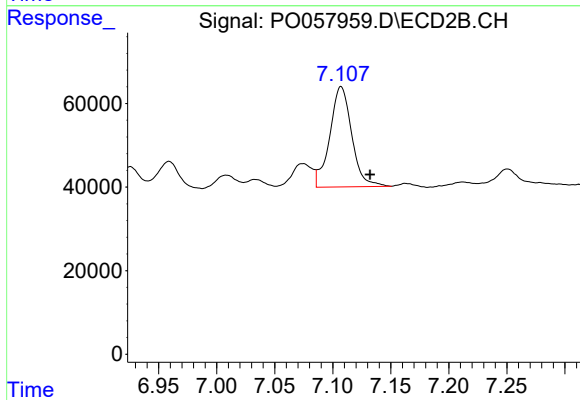
R.T.: 6.606 min
Delta R.T.: -0.026 min
Response: 159283
Conc: 42.55 ng/ml



#37 AR-1262-2

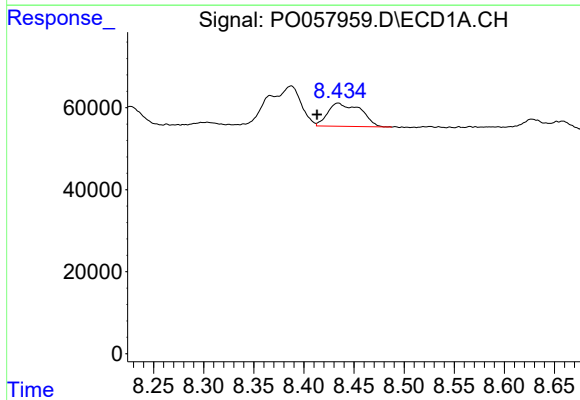
R.T.: 8.083 min
Delta R.T.: -0.043 min
Response: 302843
Conc: 42.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



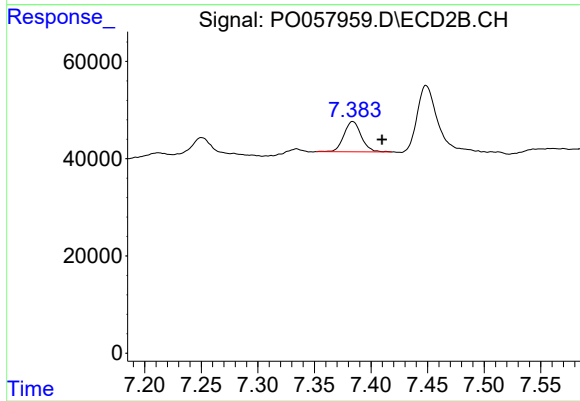
#37 AR-1262-2

R.T.: 7.107 min
Delta R.T.: -0.025 min
Response: 316690
Conc: 53.30 ng/ml



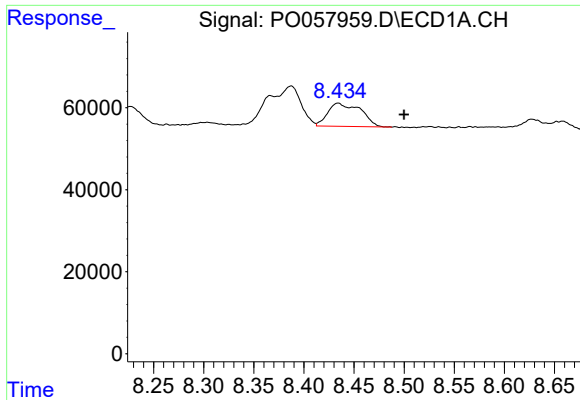
#38 AR-1262-3

R.T.: 8.434 min
Delta R.T.: 0.021 min
Response: 129048
Conc: 26.28 ng/ml



#38 AR-1262-3

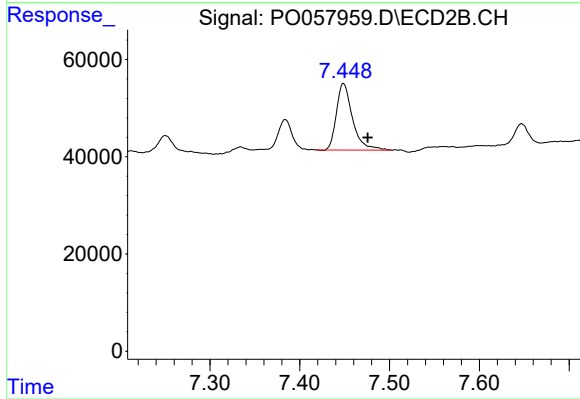
R.T.: 7.384 min
Delta R.T.: -0.026 min
Response: 66254
Conc: 25.90 ng/ml



#39 AR-1262-4

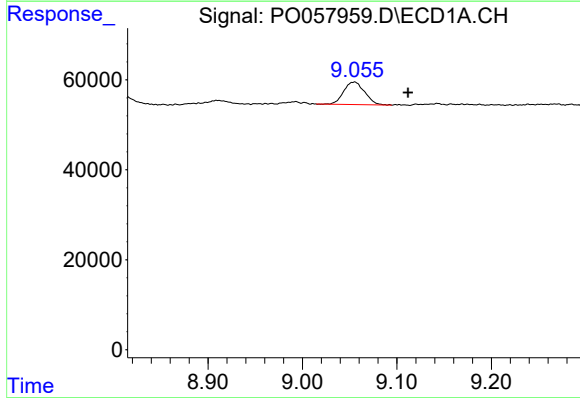
R.T.: 8.434 min
Delta R.T.: -0.066 min
Response: 129048
Conc: 31.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



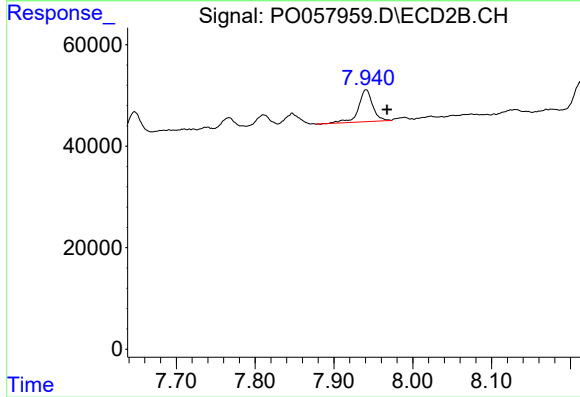
#39 AR-1262-4

R.T.: 7.449 min
Delta R.T.: -0.027 min
Response: 171306
Conc: 38.87 ng/ml



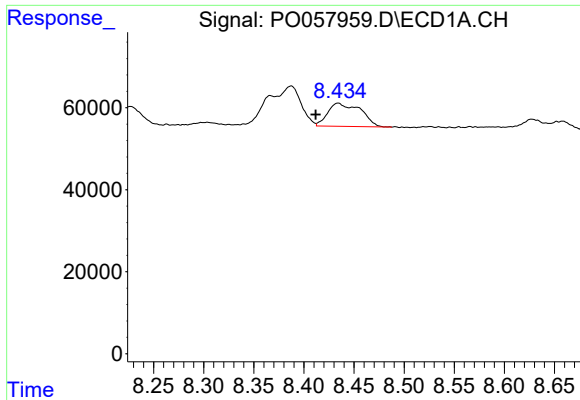
#40 AR-1262-5

R.T.: 9.055 min
Delta R.T.: -0.057 min
Response: 77395
Conc: 30.69 ng/ml



#40 AR-1262-5

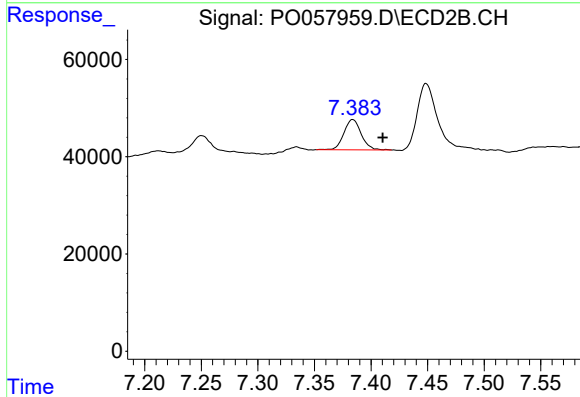
R.T.: 7.941 min
Delta R.T.: -0.027 min
Response: 78645
Conc: 43.06 ng/ml



#41 AR-1268-1

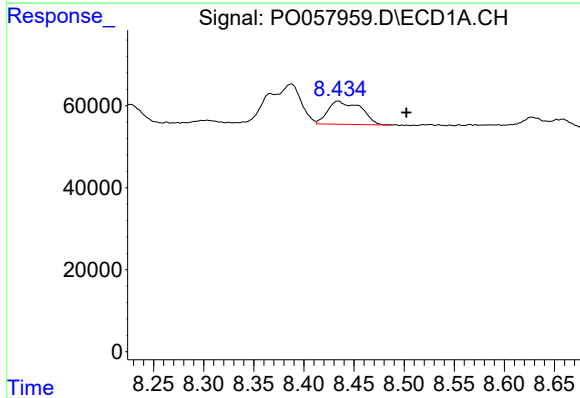
R.T.: 8.434 min
Delta R.T.: 0.022 min
Response: 129048
Conc: 15.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



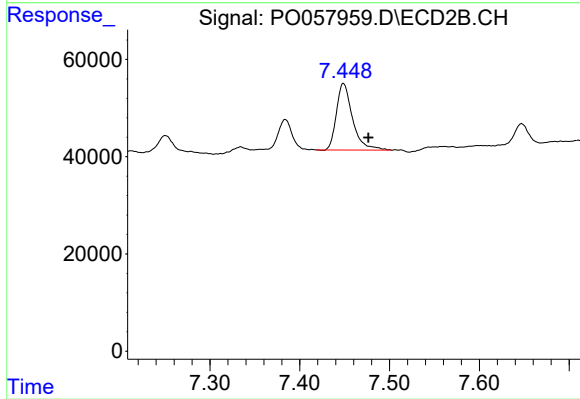
#41 AR-1268-1

R.T.: 7.384 min
Delta R.T.: -0.026 min
Response: 66254
Conc: 9.68 ng/ml



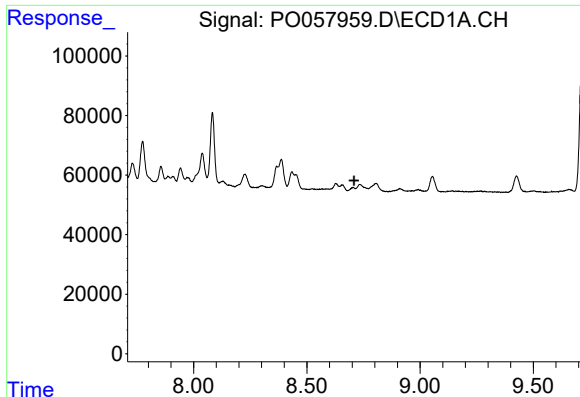
#42 AR-1268-2

R.T.: 8.434 min
Delta R.T.: -0.068 min
Response: 129048
Conc: 16.16 ng/ml



#42 AR-1268-2

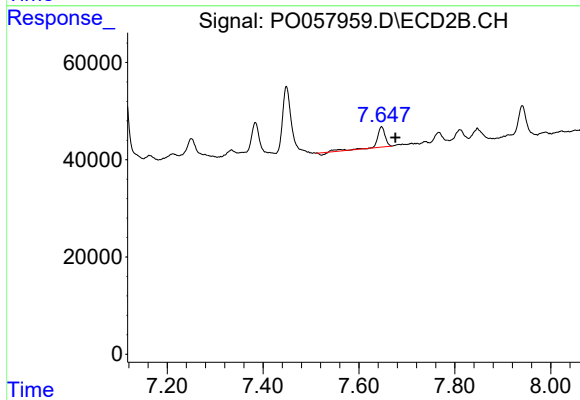
R.T.: 7.449 min
Delta R.T.: -0.028 min
Response: 171306
Conc: 26.99 ng/ml



#43 AR-1268-3

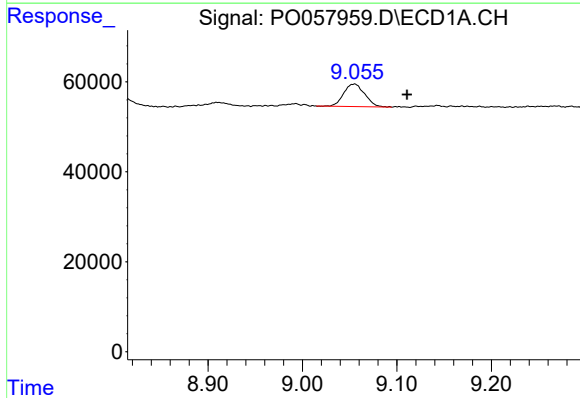
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-15-B



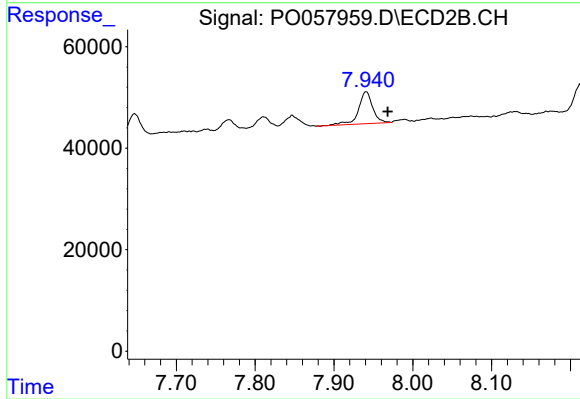
#43 AR-1268-3

R.T.: 7.647 min
Delta R.T.: -0.029 min
Response: 46028
Conc: 8.60 ng/ml



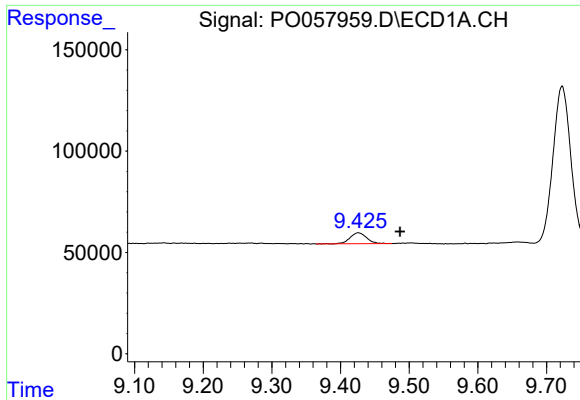
#44 AR-1268-4

R.T.: 9.055 min
Delta R.T.: -0.056 min
Response: 77395
Conc: 30.04 ng/ml



#44 AR-1268-4

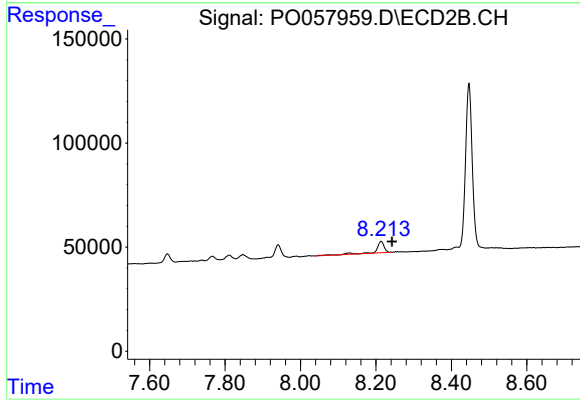
R.T.: 7.941 min
Delta R.T.: -0.028 min
Response: 78645
Conc: 39.26 ng/ml



#45 AR-1268-5

R.T.: 9.426 min
Delta R.T.: -0.061 min
Response: 90255
Conc: 4.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



#45 AR-1268-5

R.T.: 8.214 min
Delta R.T.: -0.029 min
Response: 78891
Conc: 5.13 ng/ml