

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062619\
 Data File : P0057483.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2019 11:19
 Operator : SM/SJ
 Sample : K3164-07MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BAT-B09MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 11:46:11 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.234	3.554	993339	920907	25.288	26.190
2)	SA Decachlor...	9.781	8.475	1208734	853200	21.495	22.809
Target Compounds							
3)	L1 AR-1016-1	5.394	4.620	51875	42030	29.350	31.436
4)	L1 AR-1016-2	5.415	4.638	85400	48010	33.139	24.660 #
5)	L1 AR-1016-3	5.475	0.000	46177	0	29.622	N.D. #
7)	L1 AR-1016-5	0.000	5.063	0	57338	N.D.	50.191 #
12)	L3 AR-1232-2	5.128	4.638	36944	48010	76.237	58.270
13)	L3 AR-1232-3	5.415	0.000	85400	0	81.426	N.D. #
15)	L3 AR-1232-5	0.000	5.063	0	57338	N.D.	134.680 #
16)	L4 AR-1242-1	5.394	4.620	51875	42030	36.603	39.714
17)	L4 AR-1242-2	5.415	4.638	85400	48010	41.061	30.816
18)	L4 AR-1242-3	5.475	0.000	46177	0	36.577	N.D. #
20)	L4 AR-1242-5	6.241	5.434	1169008	708902	900.923	707.869
21)	L5 AR-1248-1	5.394	4.620	51875	42030	44.539	45.327
24)	L5 AR-1248-4	6.241	5.063	1169008	57338	498.755	35.428 #
25)	L5 AR-1248-5	6.241	5.434	1169008	708902	520.583	458.372
26)	L6 AR-1254-1	6.241	5.434	1169008	708902	600.182	333.332 #
28)	L6 AR-1254-3	6.837	5.968	274380	57617	82.993	19.134 #
29)	L6 AR-1254-4	7.098	0.000	168900	0	62.235	N.D. #
30)	L6 AR-1254-5	7.516	6.594	55316	78107	19.785	28.831 #
31)	L7 AR-1260-1	6.977	6.082	207834	62039	74.993	28.986 #
32)	L7 AR-1260-2	7.233	6.266	98883	321094	26.822	117.033 #
33)	L7 AR-1260-3	7.589	6.420	61557	92569	20.261	37.915 #
34)	L7 AR-1260-4	7.813	6.886	66725	45677	22.001	21.939
35)	L7 AR-1260-5	8.119	7.129	135310	110961	21.637	21.877
36)	L8 AR-1262-1	7.589	6.629	61557	57923	13.544	15.474
37)	L8 AR-1262-2	8.119	7.129	135310	110961	18.886	18.675
38)	L8 AR-1262-3	8.426	7.470	74257	482300	15.123	188.559 #
39)	L8 AR-1262-4	0.000	7.470	0	482300	N.D.	109.431 #
41)	L9 AR-1268-1	8.426	7.470	74257	482300	8.806	70.440 #
42)	L9 AR-1268-2	0.000	7.470	0	482300	N.D.	75.988 #

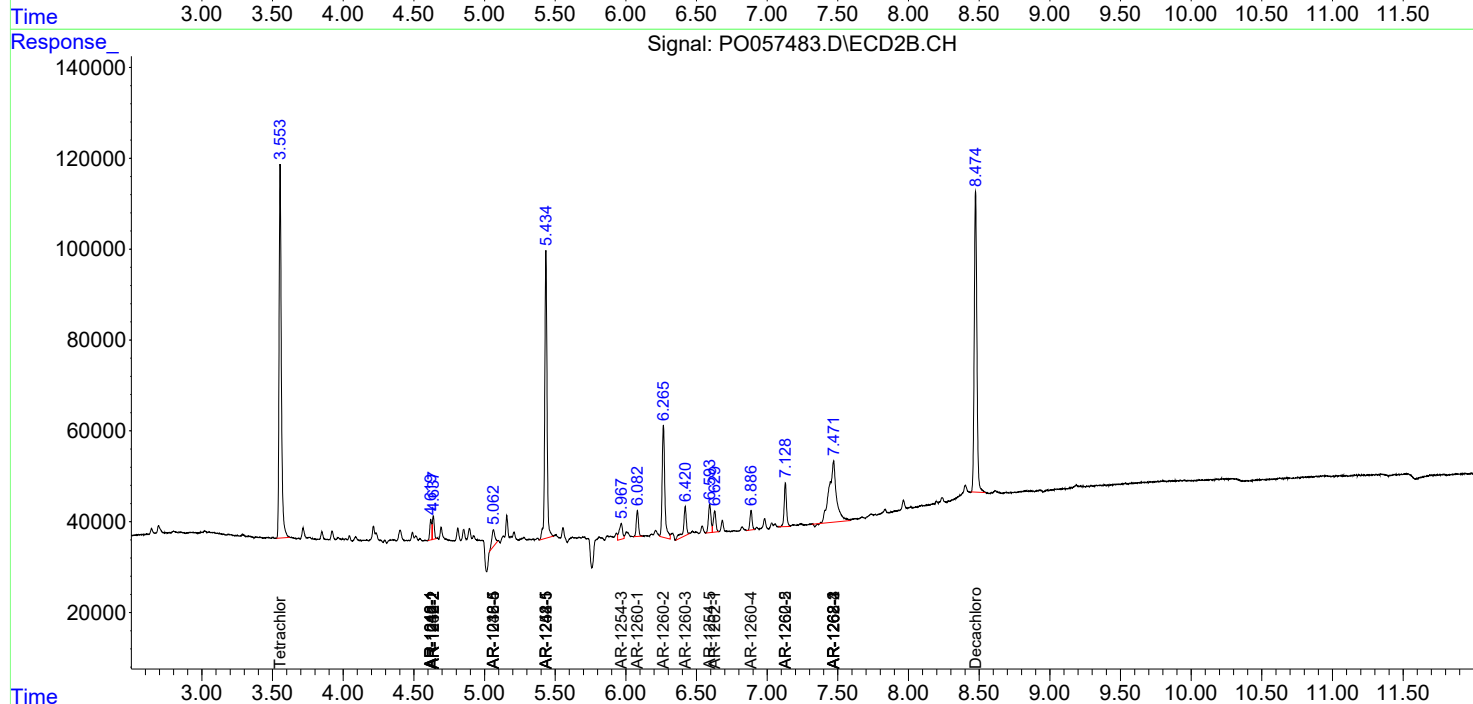
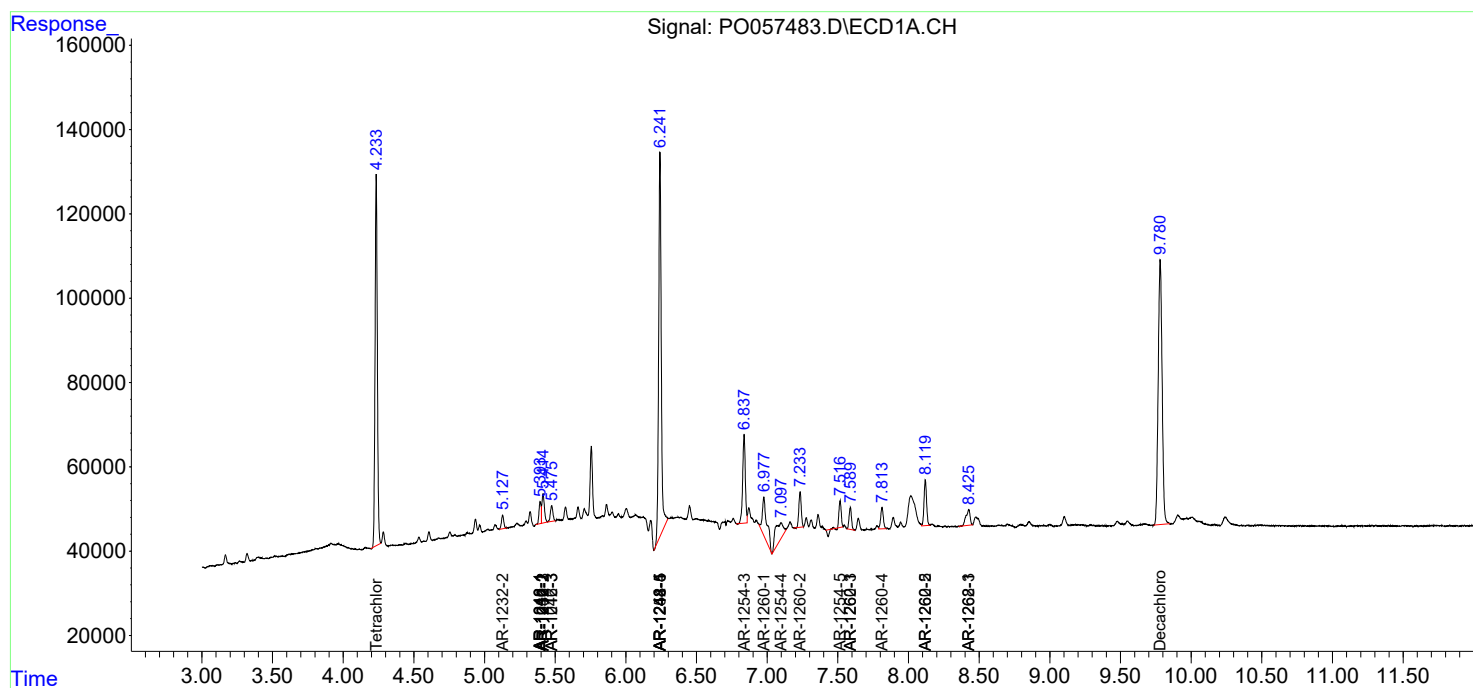
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

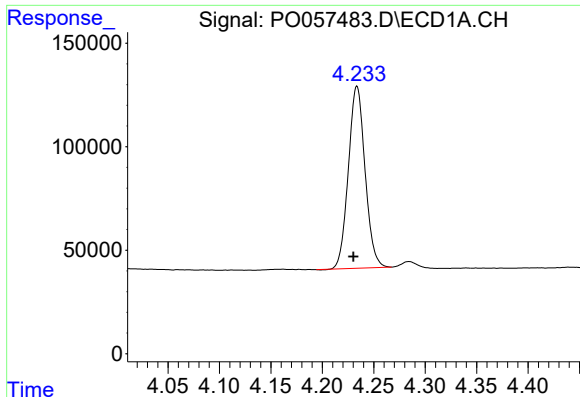
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062619\
Data File : P0057483.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2019 11:19
Operator : SM/SJ
Sample : K3164-07MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BAT-B09MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 11:46:11 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

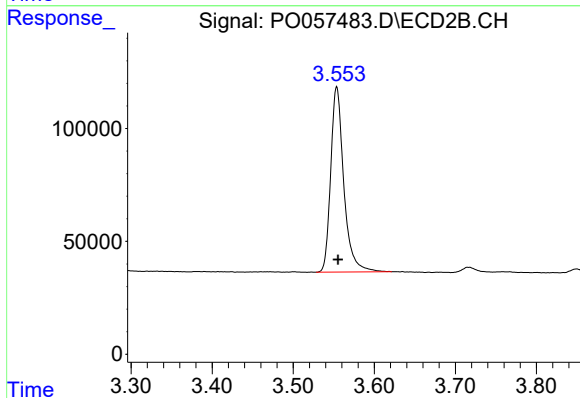




#1 Tetrachloro-m-xylene

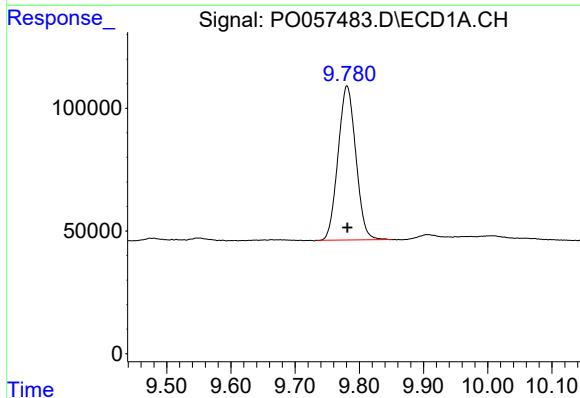
R.T.: 4.234 min
Delta R.T.: 0.004 min
Response: 993339
Conc: 25.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
BAT-B09MSD



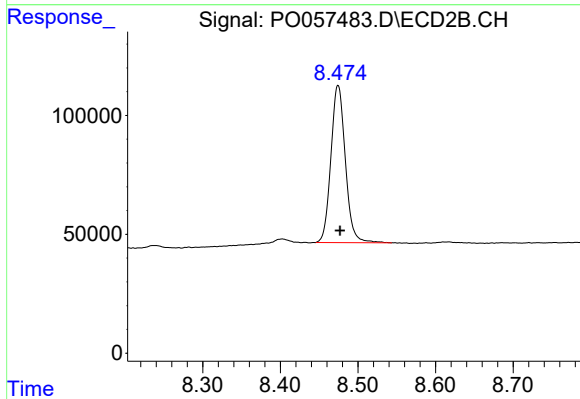
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: -0.001 min
Response: 920907
Conc: 26.19 ng/ml



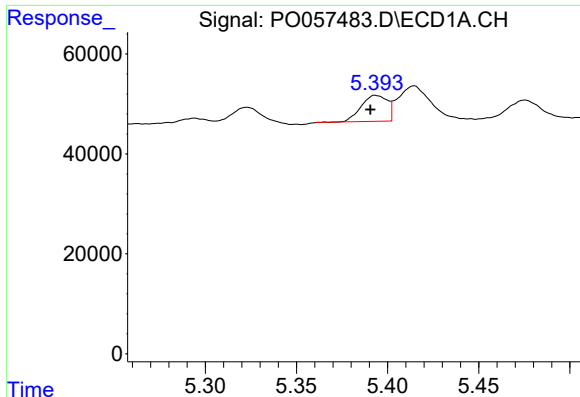
#2 Decachlorobiphenyl

R.T.: 9.781 min
Delta R.T.: 0.000 min
Response: 1208734
Conc: 21.50 ng/ml



#2 Decachlorobiphenyl

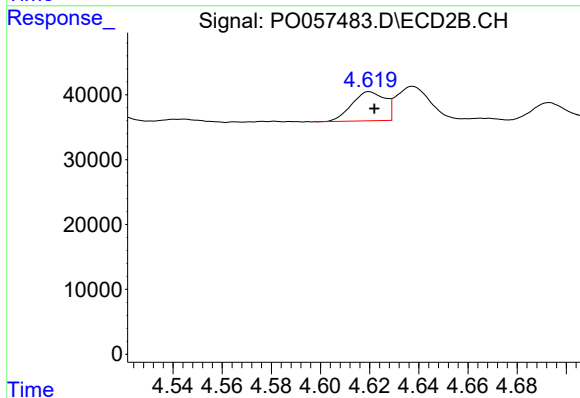
R.T.: 8.475 min
Delta R.T.: -0.002 min
Response: 853200
Conc: 22.81 ng/ml



#3 AR-1016-1

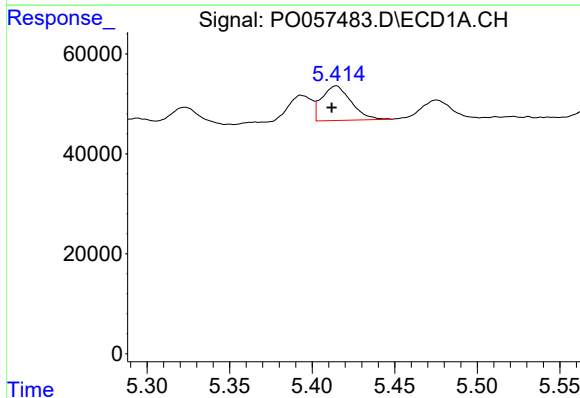
R.T.: 5.394 min
Delta R.T.: 0.003 min
Response: 51875
Conc: 29.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
BAT-B09MSD



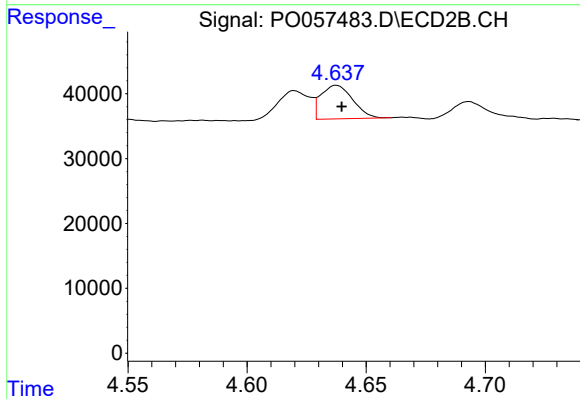
#3 AR-1016-1

R.T.: 4.620 min
Delta R.T.: -0.002 min
Response: 42030
Conc: 31.44 ng/ml



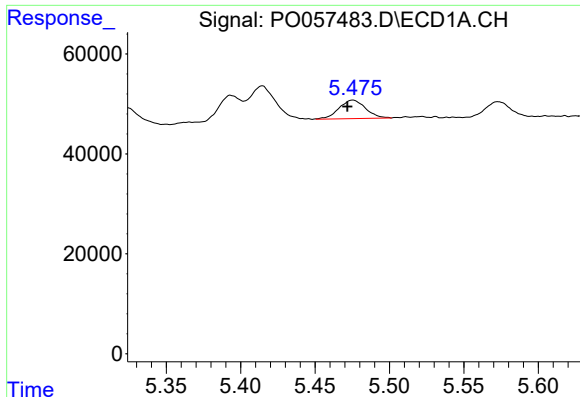
#4 AR-1016-2

R.T.: 5.415 min
Delta R.T.: 0.003 min
Response: 85400
Conc: 33.14 ng/ml



#4 AR-1016-2

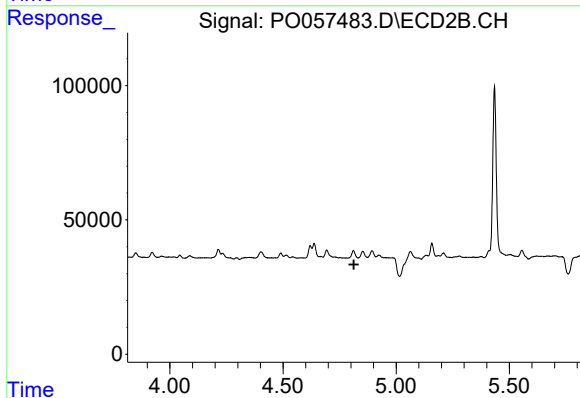
R.T.: 4.638 min
Delta R.T.: -0.002 min
Response: 48010
Conc: 24.66 ng/ml



#5 AR-1016-3

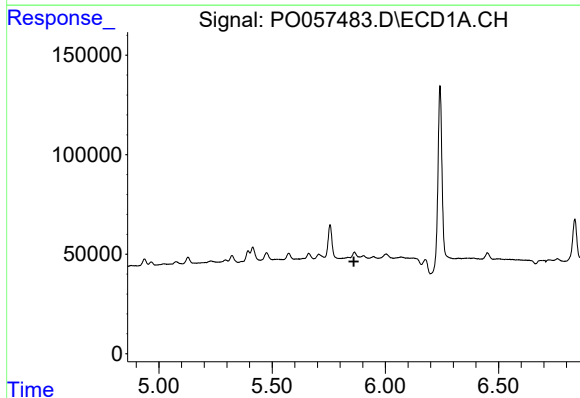
R.T.: 5.475 min
Delta R.T.: 0.004 min
Response: 46177
Conc: 29.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
BAT-B09MSD



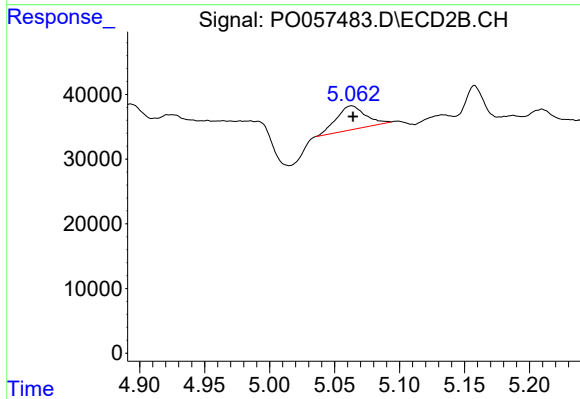
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



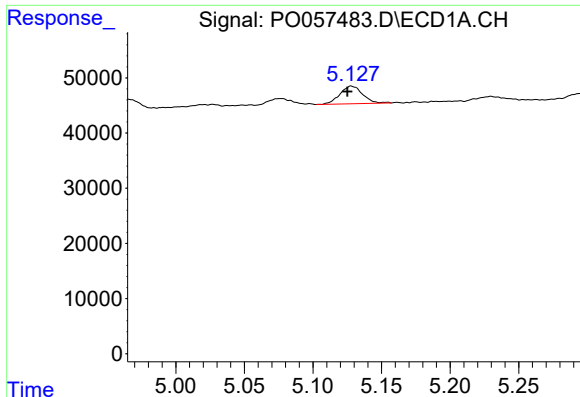
#7 AR-1016-5

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



#7 AR-1016-5

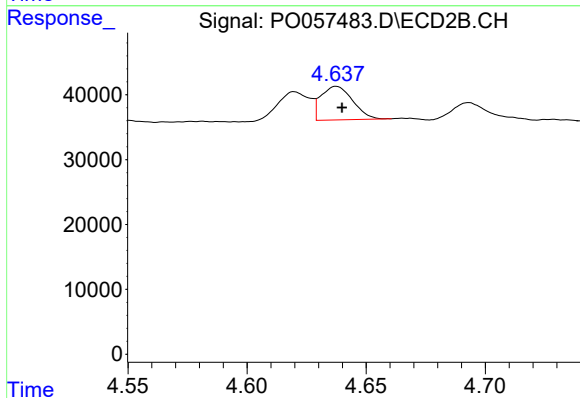
R.T.: 5.063 min
Delta R.T.: -0.001 min
Response: 57338
Conc: 50.19 ng/ml



#12 AR-1232-2

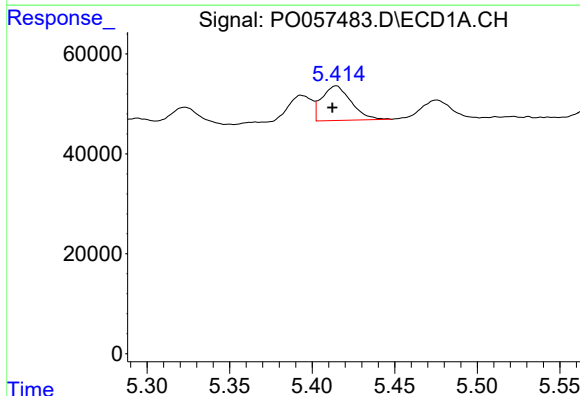
R.T.: 5.128 min
Delta R.T.: 0.003 min
Response: 36944
Conc: 76.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
BAT-B09MSD



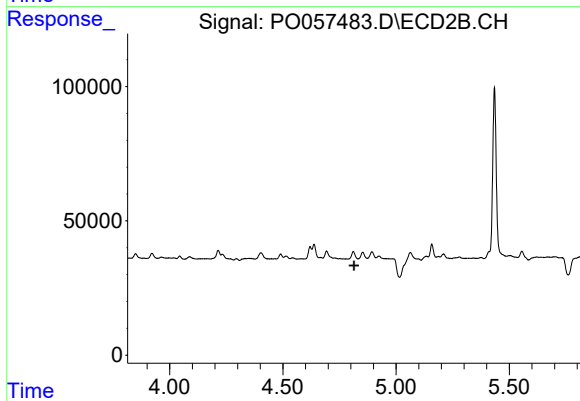
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: -0.002 min
Response: 48010
Conc: 58.27 ng/ml



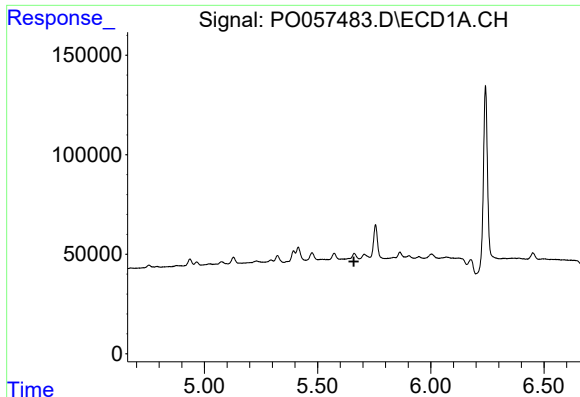
#13 AR-1232-3

R.T.: 5.415 min
Delta R.T.: 0.002 min
Response: 85400
Conc: 81.43 ng/ml



#13 AR-1232-3

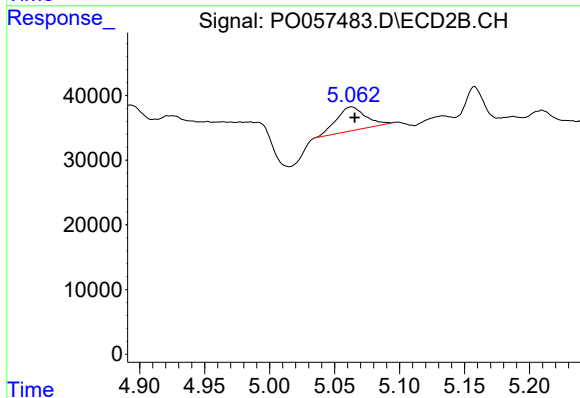
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#15 AR-1232-5

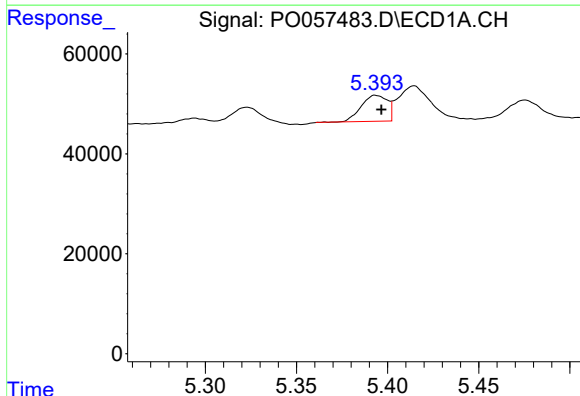
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B09MSD



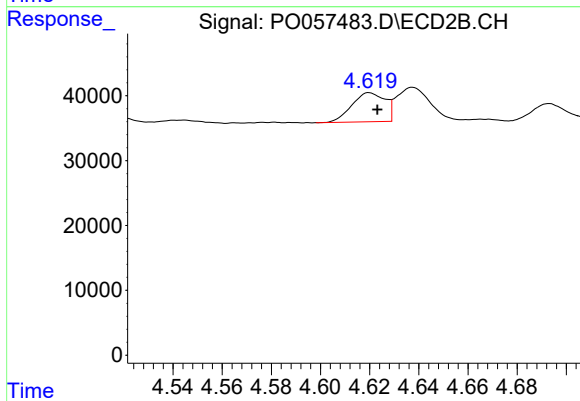
#15 AR-1232-5

R.T.: 5.063 min
Delta R.T.: -0.002 min
Response: 57338
Conc: 134.68 ng/ml



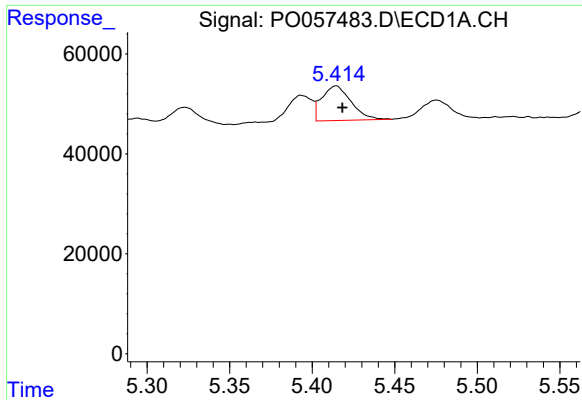
#16 AR-1242-1

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 51875
Conc: 36.60 ng/ml



#16 AR-1242-1

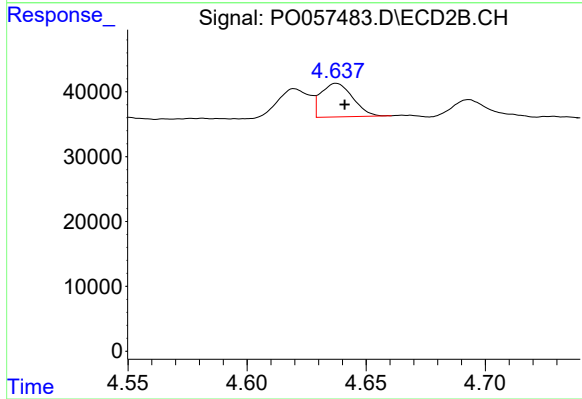
R.T.: 4.620 min
Delta R.T.: -0.003 min
Response: 42030
Conc: 39.71 ng/ml



#17 AR-1242-2

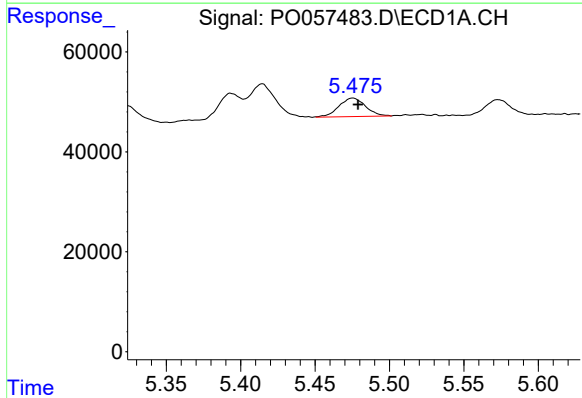
R.T.: 5.415 min
Delta R.T.: -0.004 min
Response: 85400
Conc: 41.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
BAT-B09MSD



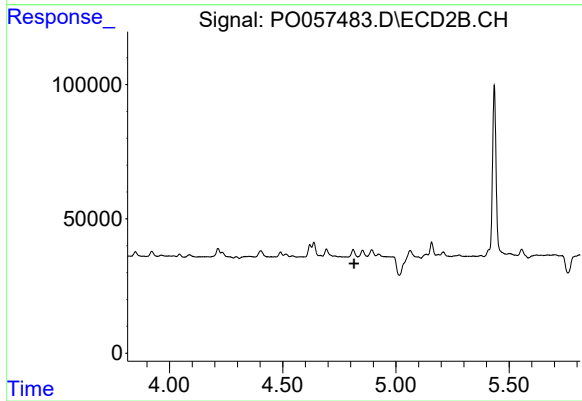
#17 AR-1242-2

R.T.: 4.638 min
Delta R.T.: -0.003 min
Response: 48010
Conc: 30.82 ng/ml



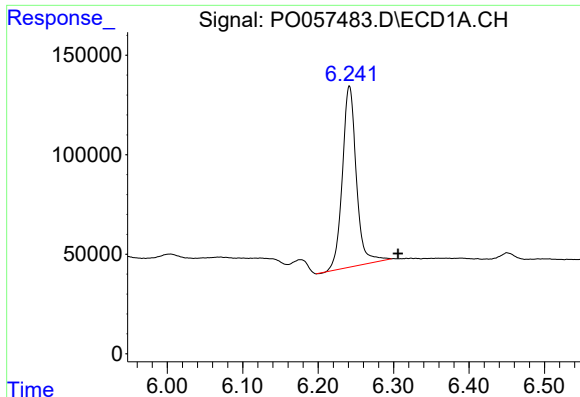
#18 AR-1242-3

R.T.: 5.475 min
Delta R.T.: -0.003 min
Response: 46177
Conc: 36.58 ng/ml



#18 AR-1242-3

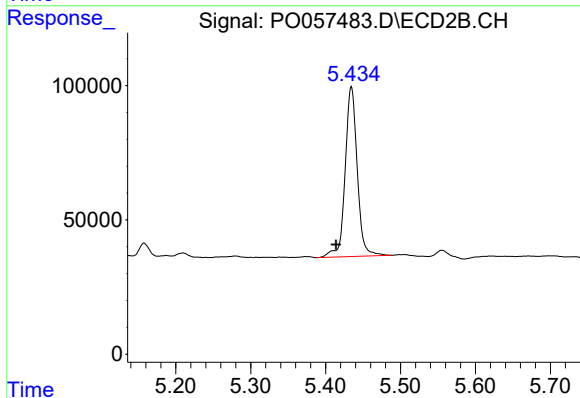
R.T.: 0.000 min
Exp R.T.: 4.815 min
Response: 0
Conc: N.D.



#20 AR-1242-5

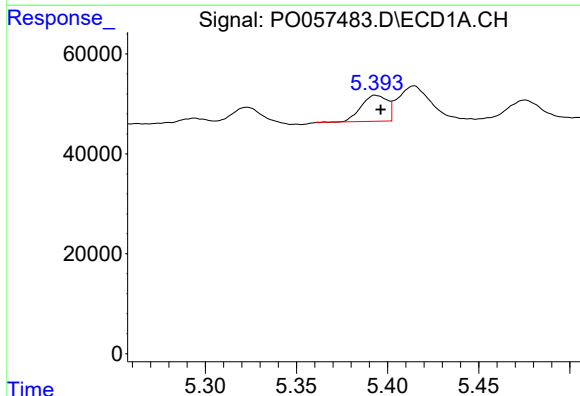
R.T.: 6.241 min
Delta R.T.: -0.065 min
Response: 1169008
Conc: 900.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
BAT-B09MSD



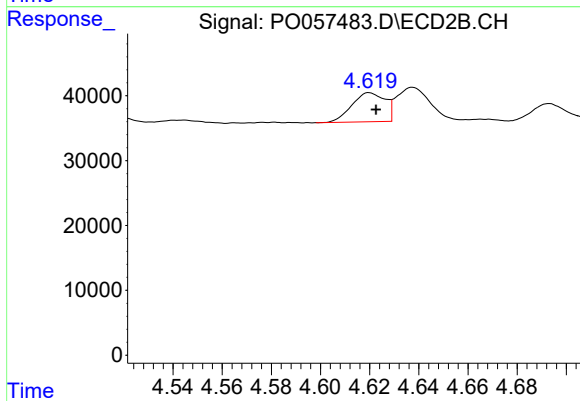
#20 AR-1242-5

R.T.: 5.434 min
Delta R.T.: 0.020 min
Response: 708902
Conc: 707.87 ng/ml



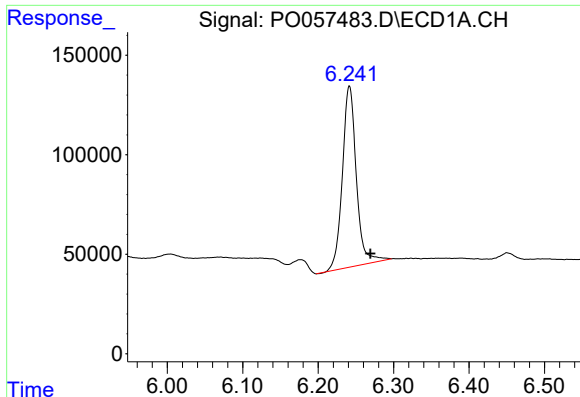
#21 AR-1248-1

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 51875
Conc: 44.54 ng/ml



#21 AR-1248-1

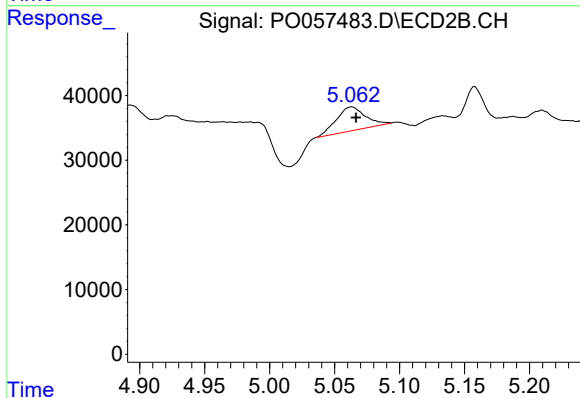
R.T.: 4.620 min
Delta R.T.: -0.003 min
Response: 42030
Conc: 45.33 ng/ml



#24 AR-1248-4

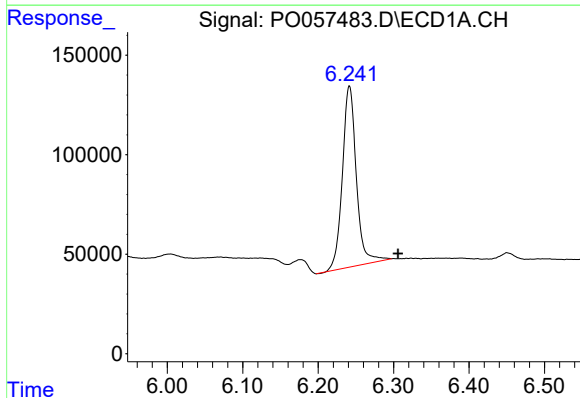
R.T.: 6.241 min
Delta R.T.: -0.028 min
Response: 1169008
Conc: 498.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
BAT-B09MSD



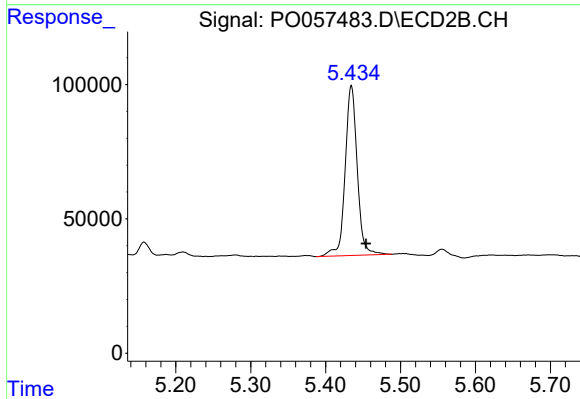
#24 AR-1248-4

R.T.: 5.063 min
Delta R.T.: -0.003 min
Response: 57338
Conc: 35.43 ng/ml



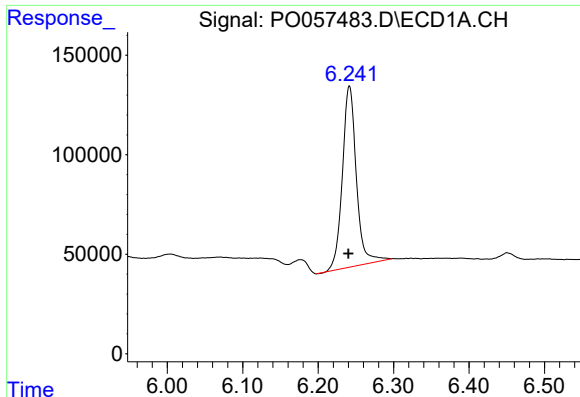
#25 AR-1248-5

R.T.: 6.241 min
Delta R.T.: -0.064 min
Response: 1169008
Conc: 520.58 ng/ml



#25 AR-1248-5

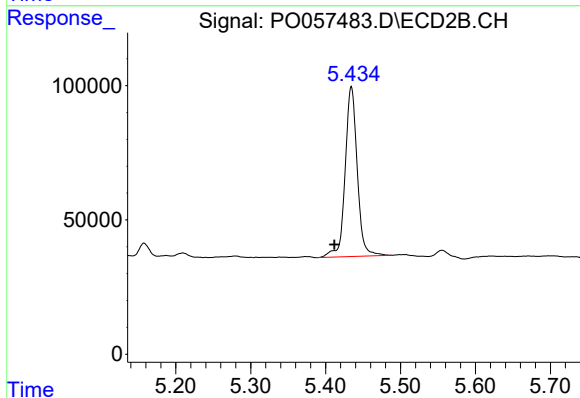
R.T.: 5.434 min
Delta R.T.: -0.019 min
Response: 708902
Conc: 458.37 ng/ml



#26 AR-1254-1

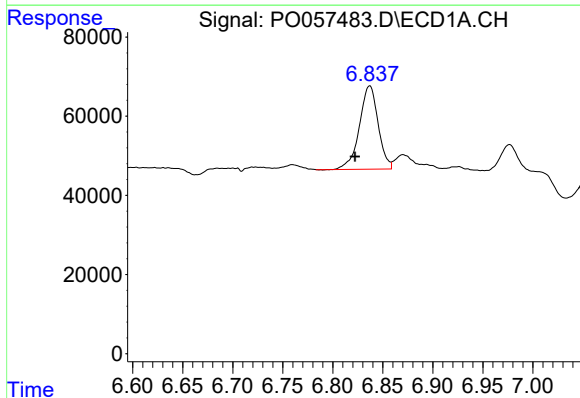
R.T.: 6.241 min
Delta R.T.: 0.001 min
Response: 1169008
Conc: 600.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
BAT-B09MSD



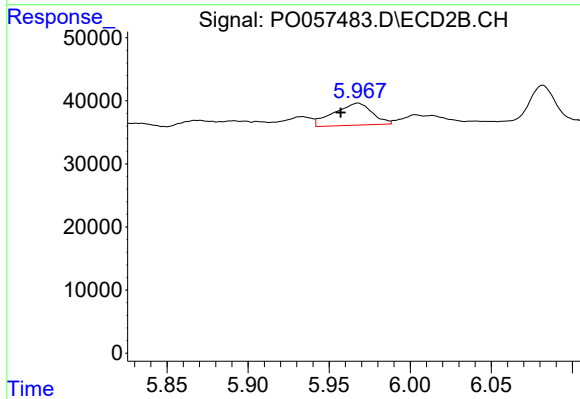
#26 AR-1254-1

R.T.: 5.434 min
Delta R.T.: 0.022 min
Response: 708902
Conc: 333.33 ng/ml



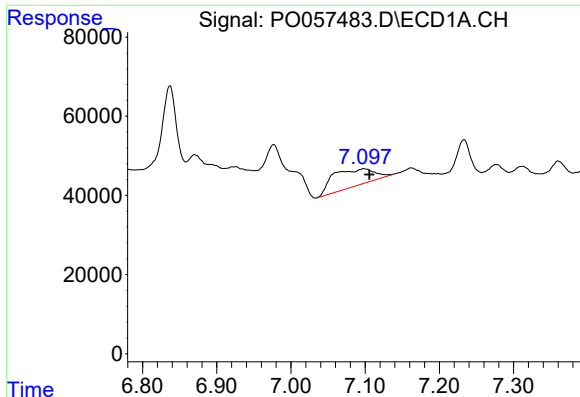
#28 AR-1254-3

R.T.: 6.837 min
Delta R.T.: 0.015 min
Response: 274380
Conc: 82.99 ng/ml



#28 AR-1254-3

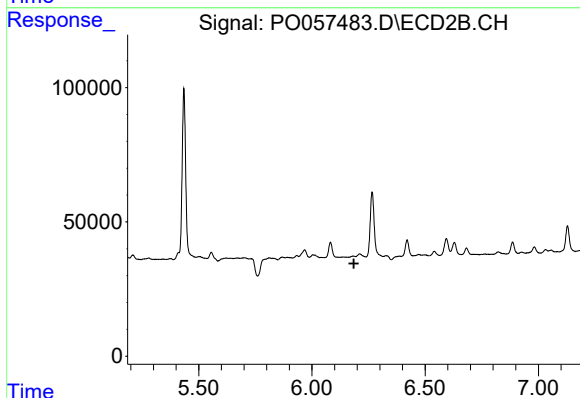
R.T.: 5.968 min
Delta R.T.: 0.011 min
Response: 57617
Conc: 19.13 ng/ml



#29 AR-1254-4

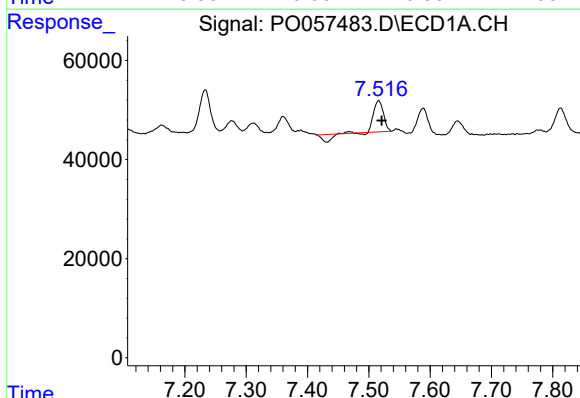
R.T.: 7.098 min
Delta R.T.: -0.008 min
Response: 168900
Conc: 62.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
BAT-B09MSD



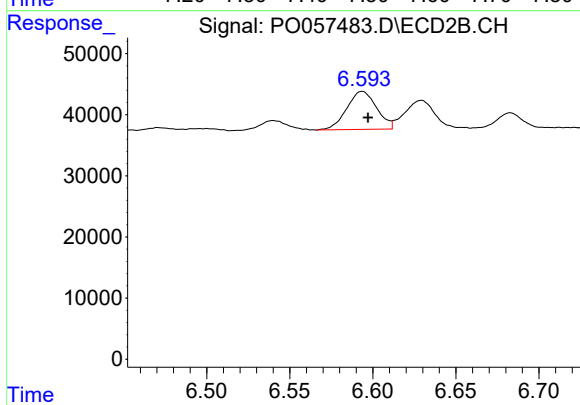
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



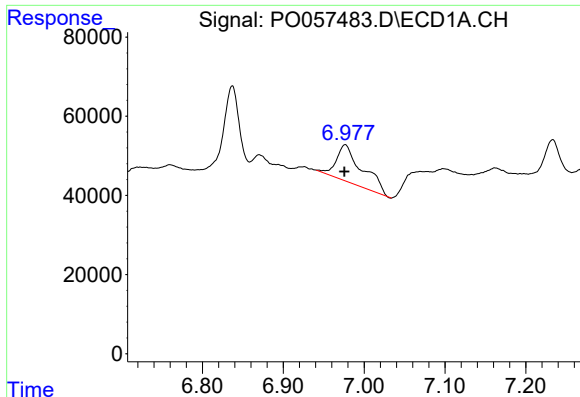
#30 AR-1254-5

R.T.: 7.516 min
Delta R.T.: -0.005 min
Response: 55316
Conc: 19.78 ng/ml



#30 AR-1254-5

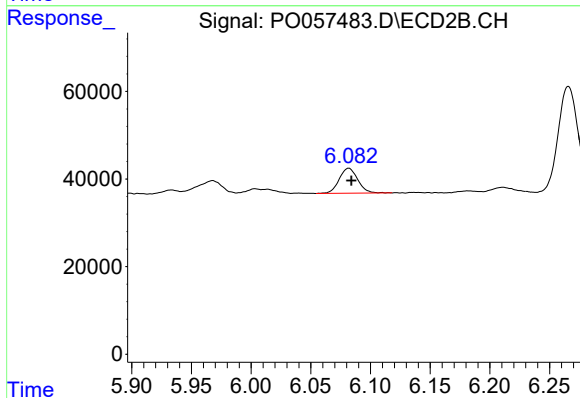
R.T.: 6.594 min
Delta R.T.: -0.004 min
Response: 78107
Conc: 28.83 ng/ml



#31 AR-1260-1

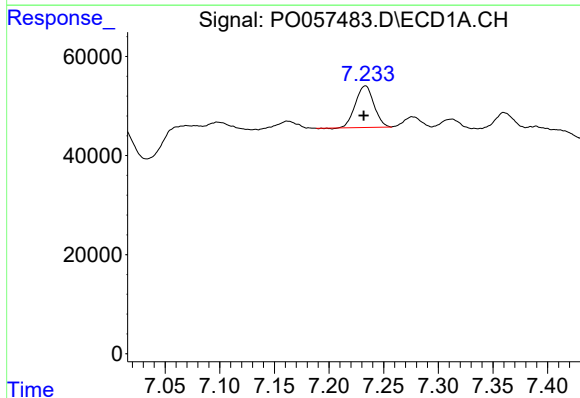
R.T.: 6.977 min
Delta R.T.: 0.001 min
Response: 207834
Conc: 74.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
BAT-B09MSD



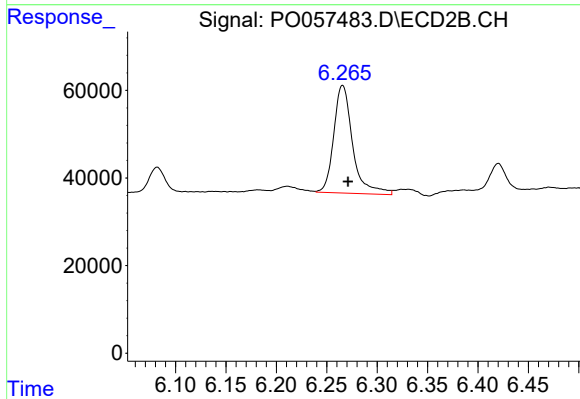
#31 AR-1260-1

R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 62039
Conc: 28.99 ng/ml



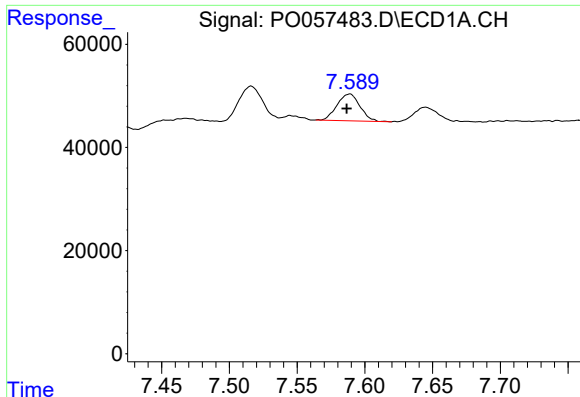
#32 AR-1260-2

R.T.: 7.233 min
Delta R.T.: 0.001 min
Response: 98883
Conc: 26.82 ng/ml



#32 AR-1260-2

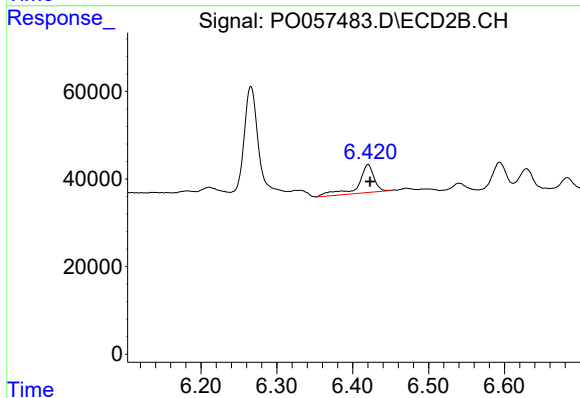
R.T.: 6.266 min
Delta R.T.: -0.005 min
Response: 321094
Conc: 117.03 ng/ml



#33 AR-1260-3

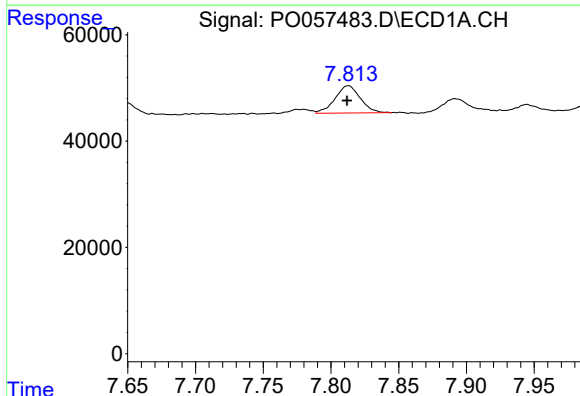
R.T.: 7.589 min
Delta R.T.: 0.002 min
Response: 61557
Conc: 20.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
BAT-B09MSD



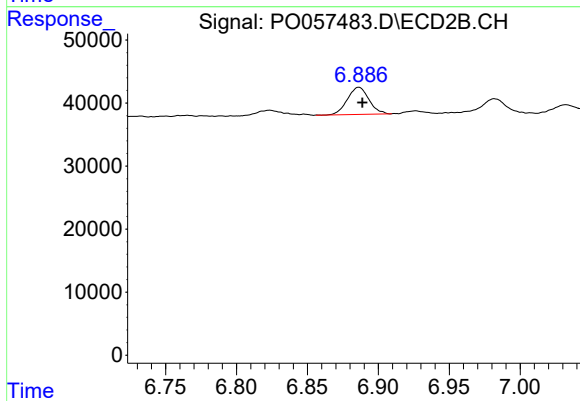
#33 AR-1260-3

R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 92569
Conc: 37.91 ng/ml



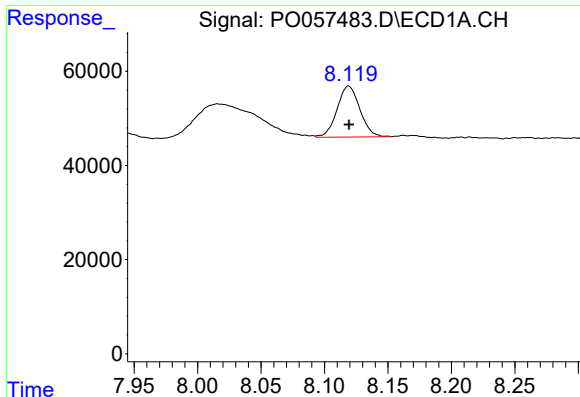
#34 AR-1260-4

R.T.: 7.813 min
Delta R.T.: 0.000 min
Response: 66725
Conc: 22.00 ng/ml



#34 AR-1260-4

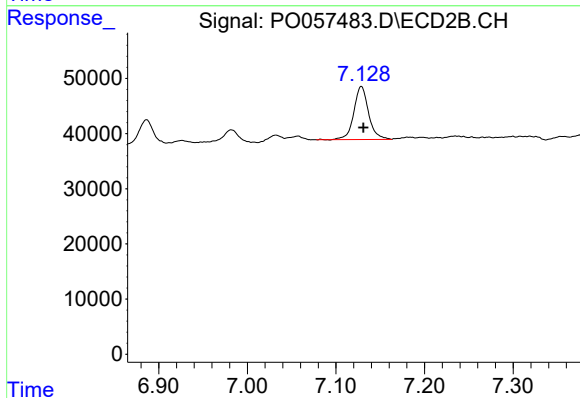
R.T.: 6.886 min
Delta R.T.: -0.002 min
Response: 45677
Conc: 21.94 ng/ml



#35 AR-1260-5

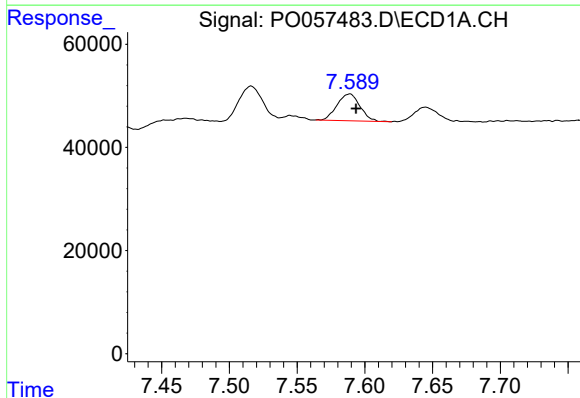
R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 135310
Conc: 21.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
BAT-B09MSD



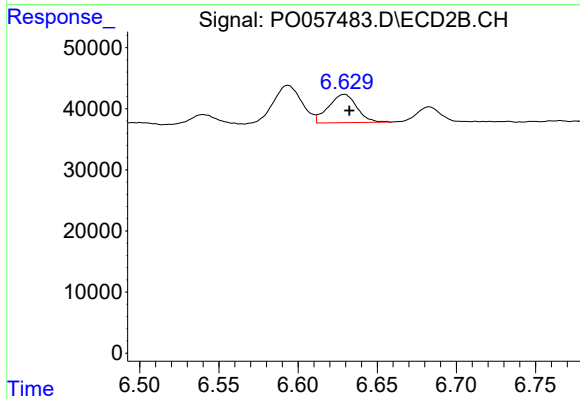
#35 AR-1260-5

R.T.: 7.129 min
Delta R.T.: -0.002 min
Response: 110961
Conc: 21.88 ng/ml



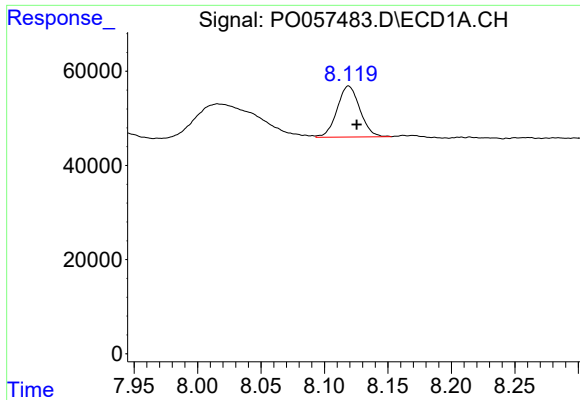
#36 AR-1262-1

R.T.: 7.589 min
Delta R.T.: -0.005 min
Response: 61557
Conc: 13.54 ng/ml



#36 AR-1262-1

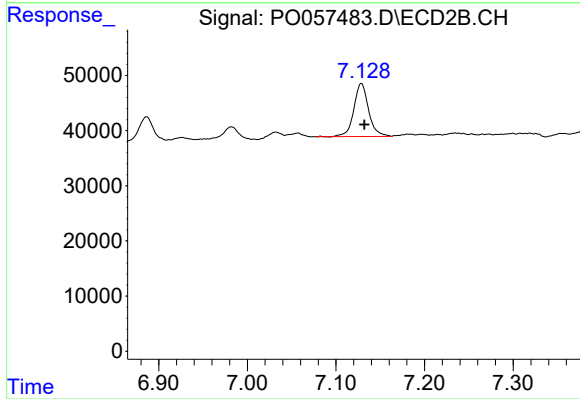
R.T.: 6.629 min
Delta R.T.: -0.003 min
Response: 57923
Conc: 15.47 ng/ml



#37 AR-1262-2

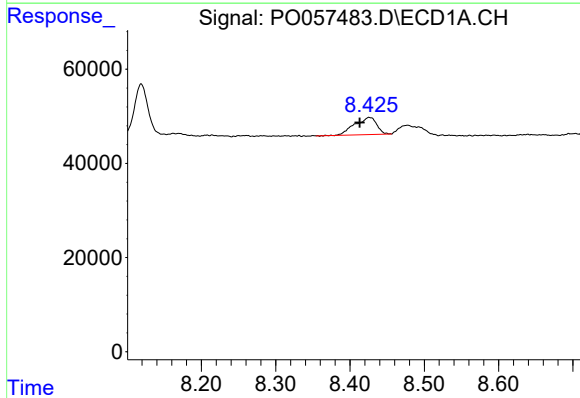
R.T.: 8.119 min
Delta R.T.: -0.006 min
Response: 135310
Conc: 18.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
BAT-B09MSD



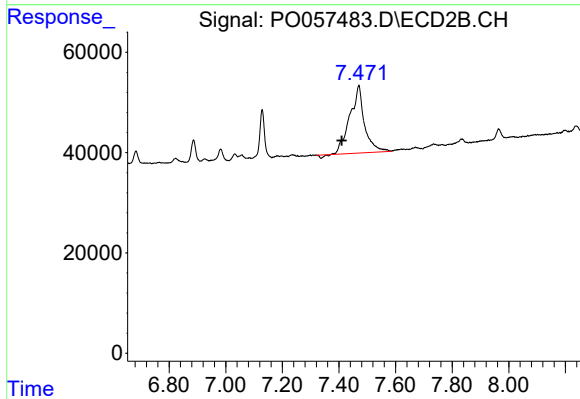
#37 AR-1262-2

R.T.: 7.129 min
Delta R.T.: -0.004 min
Response: 110961
Conc: 18.67 ng/ml



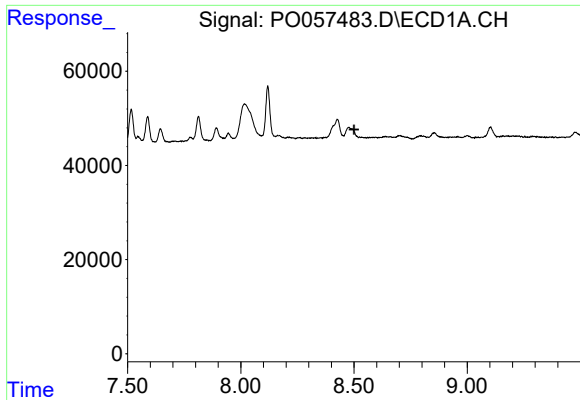
#38 AR-1262-3

R.T.: 8.426 min
Delta R.T.: 0.013 min
Response: 74257
Conc: 15.12 ng/ml



#38 AR-1262-3

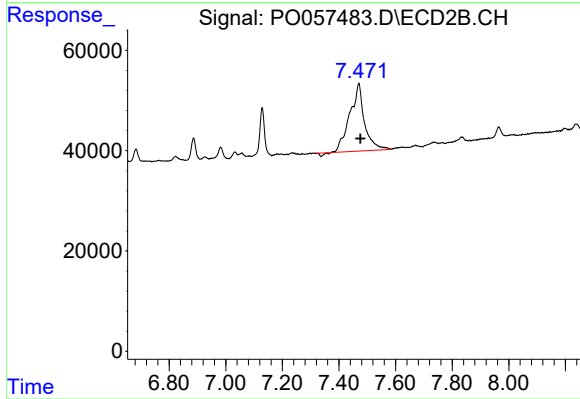
R.T.: 7.470 min
Delta R.T.: 0.061 min
Response: 482300
Conc: 188.56 ng/ml



#39 AR-1262-4

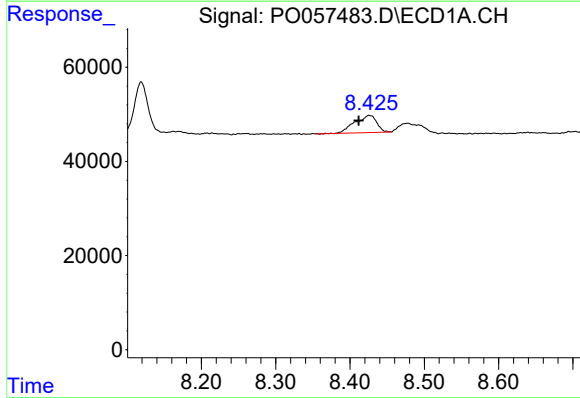
R.T.: 0.000 min
Exp R.T.: 8.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B09MSD



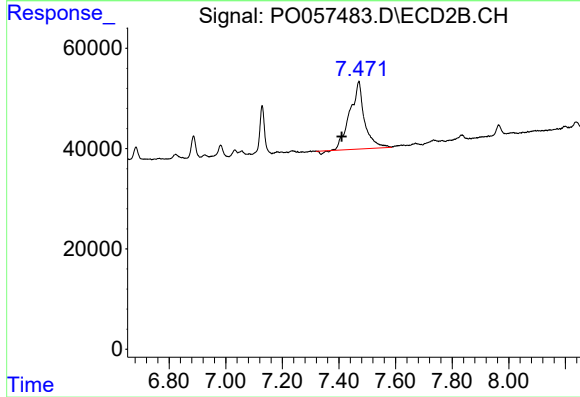
#39 AR-1262-4

R.T.: 7.470 min
Delta R.T.: -0.005 min
Response: 482300
Conc: 109.43 ng/ml



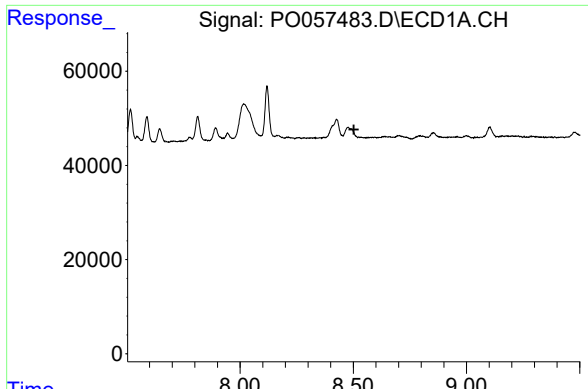
#41 AR-1268-1

R.T.: 8.426 min
Delta R.T.: 0.014 min
Response: 74257
Conc: 8.81 ng/ml



#41 AR-1268-1

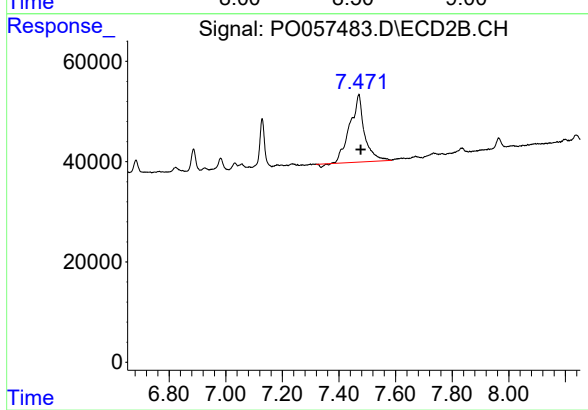
R.T.: 7.470 min
Delta R.T.: 0.060 min
Response: 482300
Conc: 70.44 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BAT-B09MSD



#42 AR-1268-2

R.T.: 7.470 min
Delta R.T.: -0.006 min
Response: 482300
Conc: 75.99 ng/ml