

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062519\
 Data File : P0057459.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2019 23:11
 Operator : SM/SJ
 Sample : K3499-07MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 B-6(17-18)MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 02:02:01 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...	4.226	3.554	777007	691603	19.780	19.669
2)	SA Decachlor...	9.774	8.474	990892	676438	17.621	18.083
Target Compounds							
3)	L1 AR-1016-1	5.387	4.619	50519	29296	28.583	21.912
4)	L1 AR-1016-2	5.408	4.637	88822	38588	34.467	19.820 #
5)	L1 AR-1016-3	5.468	0.000	54997	0	35.281	N.D. #
6)	L1 AR-1016-4	5.567	0.000	54186	0	41.784	N.D. #
12)	L3 AR-1232-2	5.177	4.637	45889	38588	94.696	46.833 #
13)	L3 AR-1232-3	5.408	0.000	88822	0	84.689	N.D. #
14)	L3 AR-1232-4	5.567	0.000	54186	0	101.945	N.D. #
16)	L4 AR-1242-1	5.387	4.619	50519	29296	35.646	27.683
17)	L4 AR-1242-2	5.408	4.637	88822	38588	42.706	24.768 #
18)	L4 AR-1242-3	5.468	0.000	54997	0	43.564	N.D. #
19)	L4 AR-1242-4	5.567	0.000	54186	0	49.944	N.D. #
21)	L5 AR-1248-1	5.387	4.619	50519	29296	43.375	31.595 #
28)	L6 AR-1254-3	6.866	5.966	58031	64638	17.553	21.466
30)	L6 AR-1254-5	7.510	6.593	85382	77070	30.539	28.449
31)	L7 AR-1260-1	6.970	6.083	99458	79504	35.888	37.146
32)	L7 AR-1260-2	7.228	6.268	101349	77272	27.491	28.164
33)	L7 AR-1260-3	7.582	6.418	61238	73422	20.156	30.073 #
34)	L7 AR-1260-4	7.808	6.885	63479	42949	20.931	20.629
35)	L7 AR-1260-5	8.115	7.127	123444	98879	19.740	19.495
36)	L8 AR-1262-1	7.582	6.627	61238	51703	13.474	13.812
37)	L8 AR-1262-2	8.115	7.127	123444	98879	17.229	16.641
38)	L8 AR-1262-3	8.421	7.406	72437	48685	14.753	19.034 #
39)	L8 AR-1262-4	0.000	7.471	0	66037	N.D.	14.983 #
41)	L9 AR-1268-1	8.421	7.406	72437	48685	8.591	7.110
42)	L9 AR-1268-2	0.000	7.471	0	66037	N.D.	10.404 #

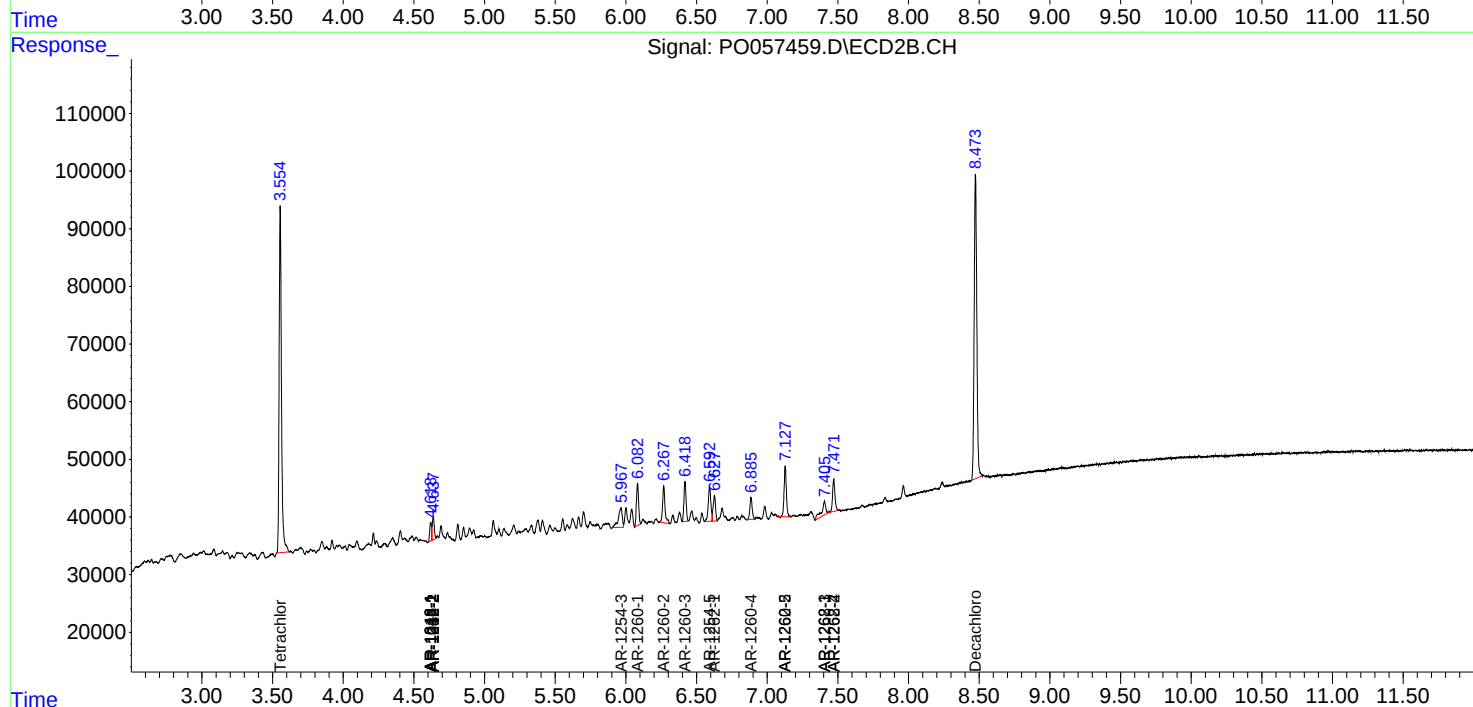
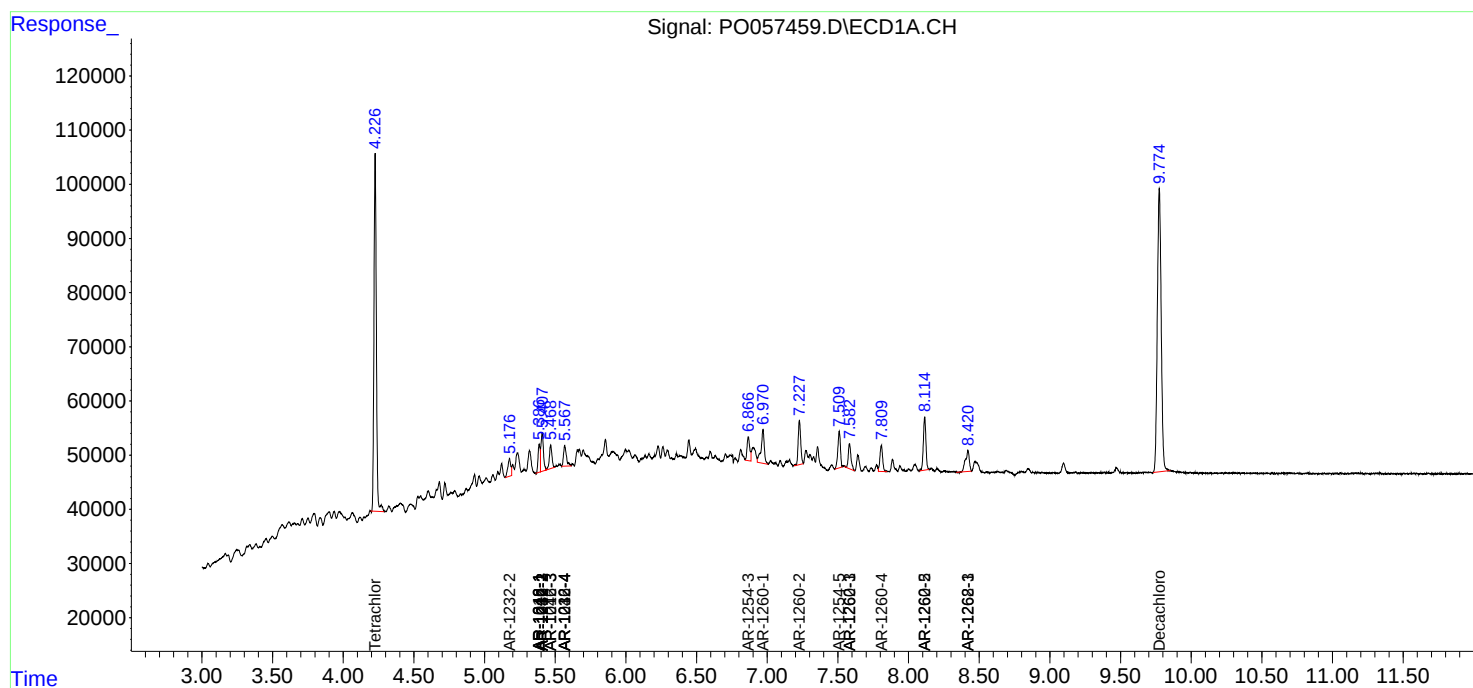
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

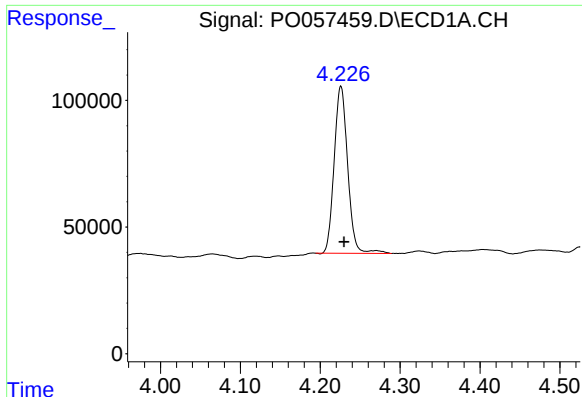
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062519\
Data File : P0057459.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2019 23:11
Operator : SM/SJ
Sample : K3499-07MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 02:02:01 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

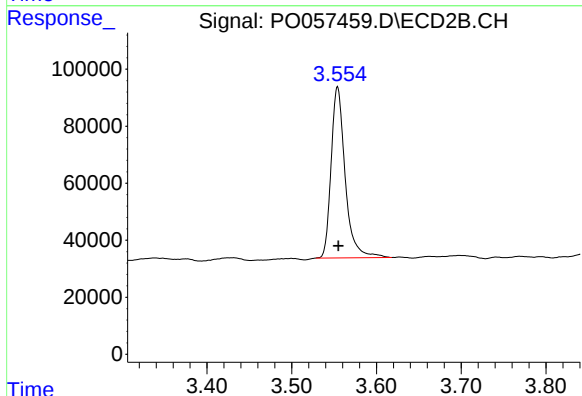




#1 Tetrachloro-m-xylene

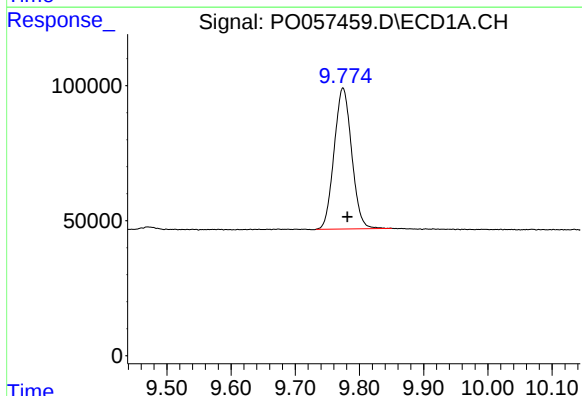
R.T.: 4.226 min
Delta R.T.: -0.004 min
Response: 777007
Conc: 19.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD



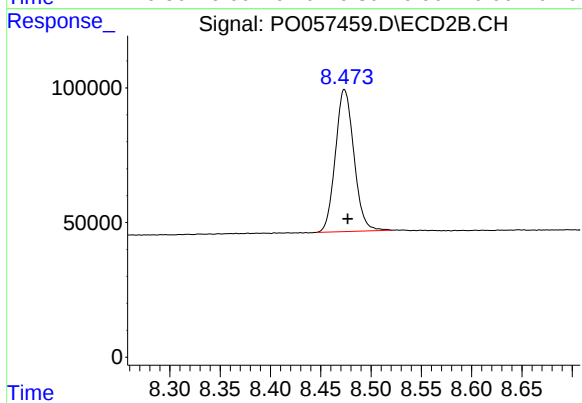
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: -0.001 min
Response: 691603
Conc: 19.67 ng/ml



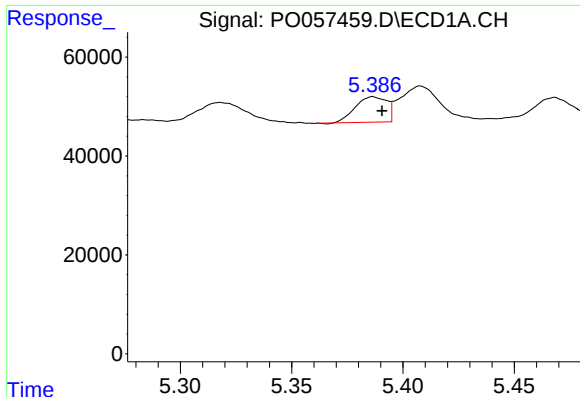
#2 Decachlorobiphenyl

R.T.: 9.774 min
Delta R.T.: -0.007 min
Response: 990892
Conc: 17.62 ng/ml



#2 Decachlorobiphenyl

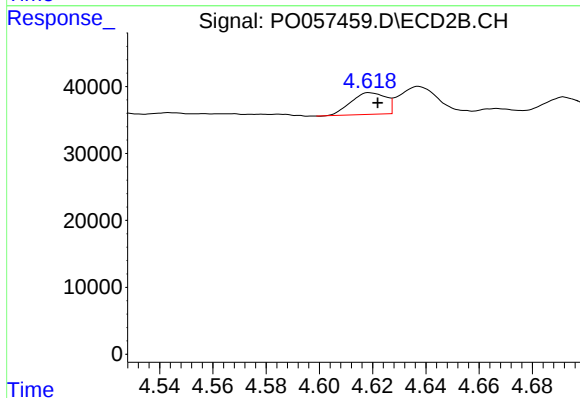
R.T.: 8.474 min
Delta R.T.: -0.003 min
Response: 676438
Conc: 18.08 ng/ml



#3 AR-1016-1

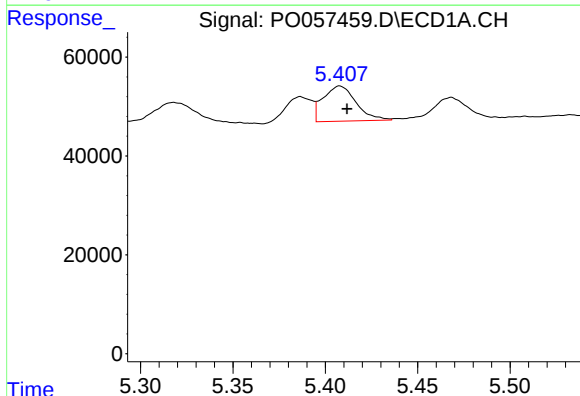
R.T.: 5.387 min
Delta R.T.: -0.004 min
Response: 50519
Conc: 28.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD



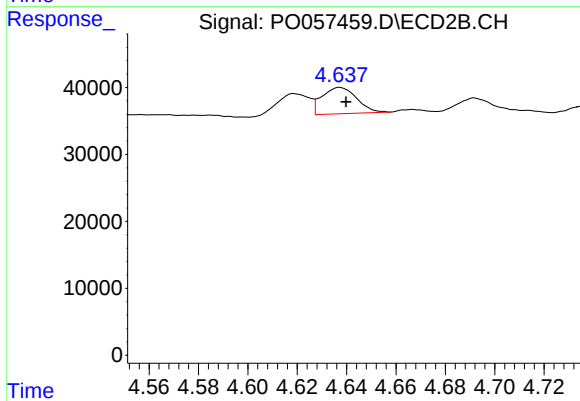
#3 AR-1016-1

R.T.: 4.619 min
Delta R.T.: -0.003 min
Response: 29296
Conc: 21.91 ng/ml



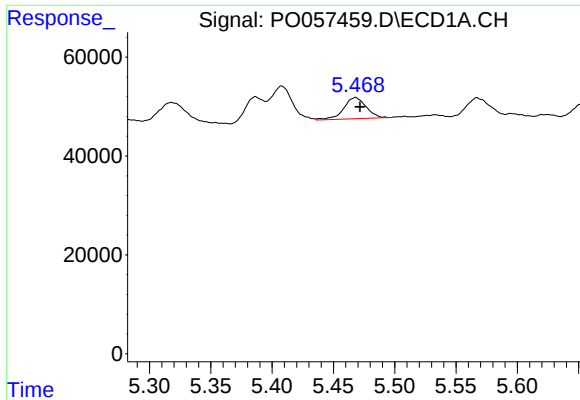
#4 AR-1016-2

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 88822
Conc: 34.47 ng/ml



#4 AR-1016-2

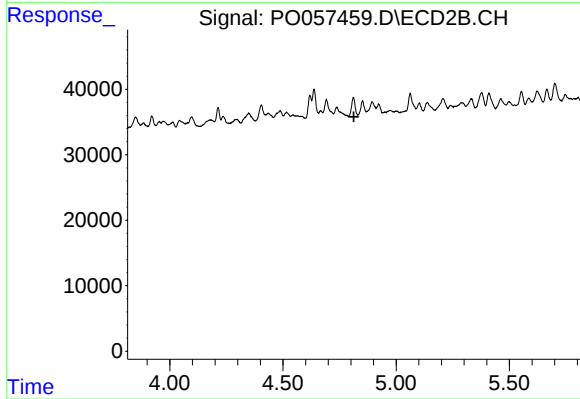
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 38588
Conc: 19.82 ng/ml



#5 AR-1016-3

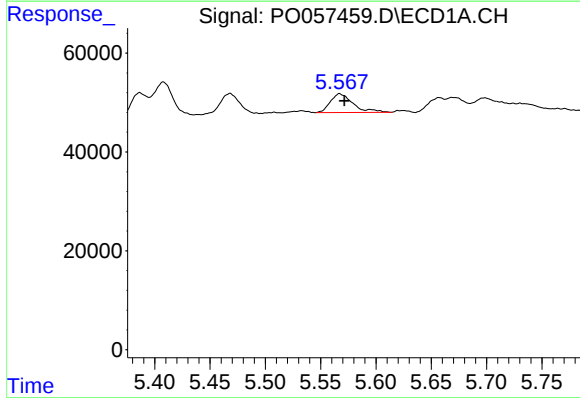
R.T.: 5.468 min
Delta R.T.: -0.004 min
Response: 54997
Conc: 35.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD



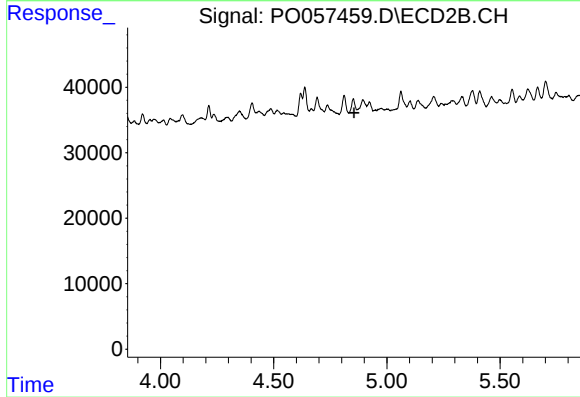
#5 AR-1016-3

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



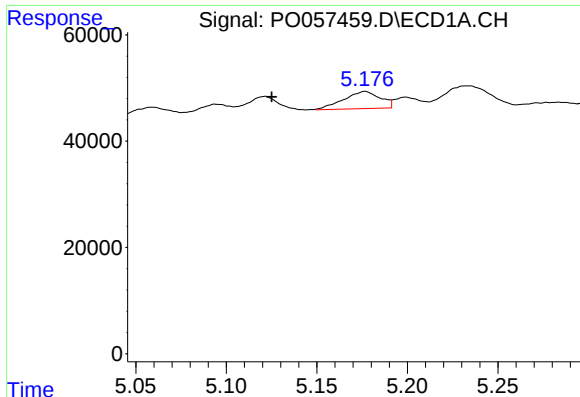
#6 AR-1016-4

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 54186
Conc: 41.78 ng/ml



#6 AR-1016-4

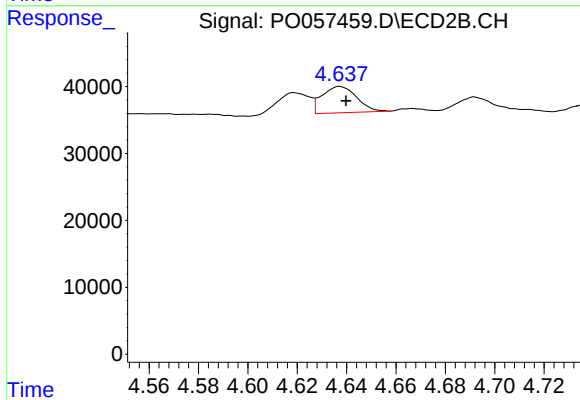
R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#12 AR-1232-2

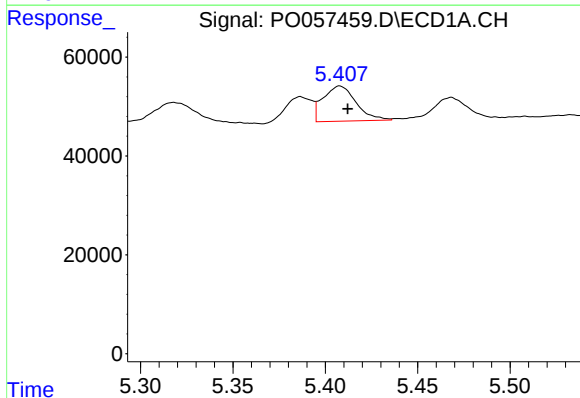
R.T.: 5.177 min
Delta R.T.: 0.052 min
Response: 45889
Conc: 94.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD



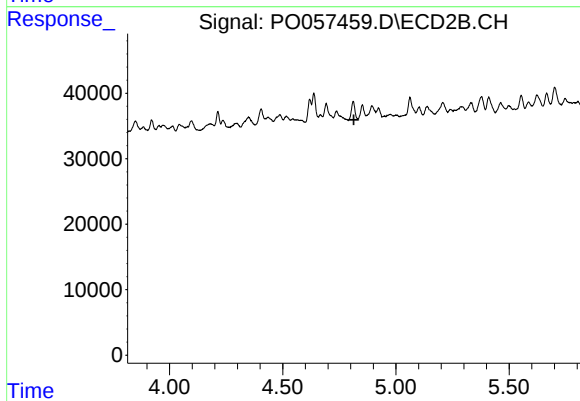
#12 AR-1232-2

R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 38588
Conc: 46.83 ng/ml



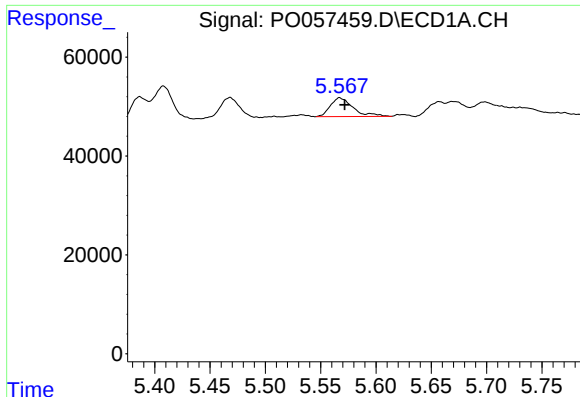
#13 AR-1232-3

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 88822
Conc: 84.69 ng/ml



#13 AR-1232-3

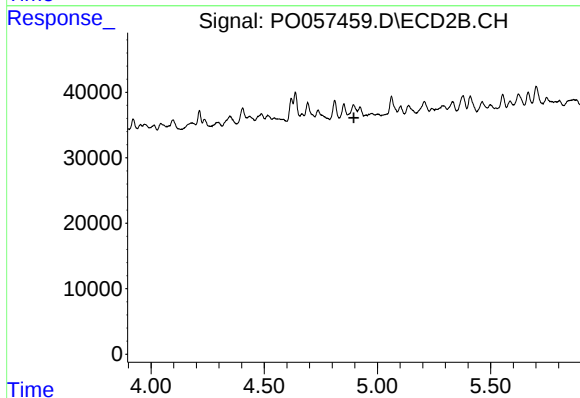
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#14 AR-1232-4

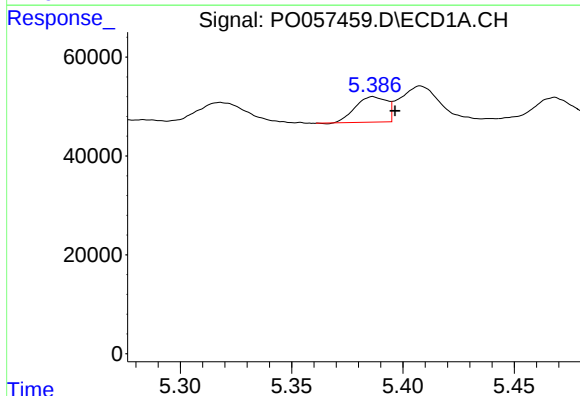
R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 54186
Conc: 101.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD



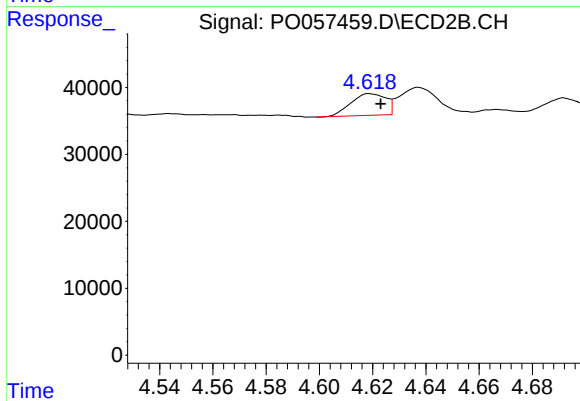
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



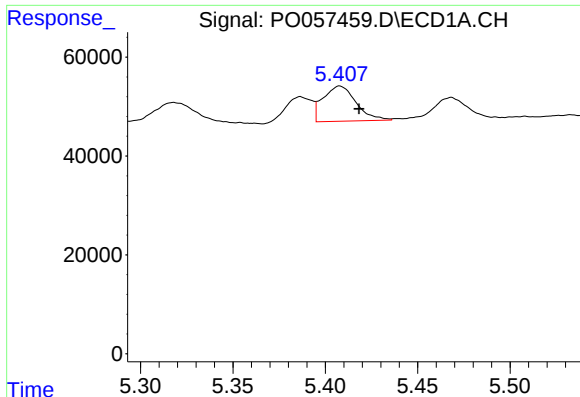
#16 AR-1242-1

R.T.: 5.387 min
Delta R.T.: -0.010 min
Response: 50519
Conc: 35.65 ng/ml



#16 AR-1242-1

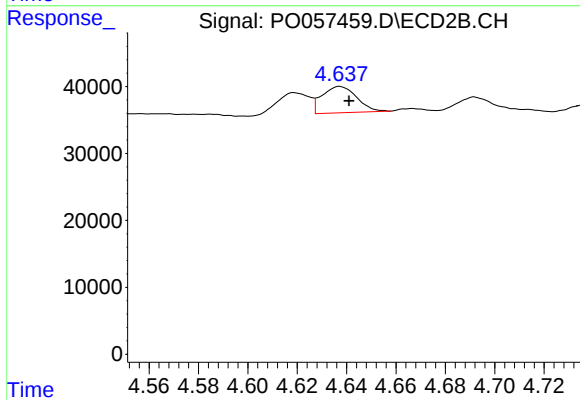
R.T.: 4.619 min
Delta R.T.: -0.004 min
Response: 29296
Conc: 27.68 ng/ml



#17 AR-1242-2

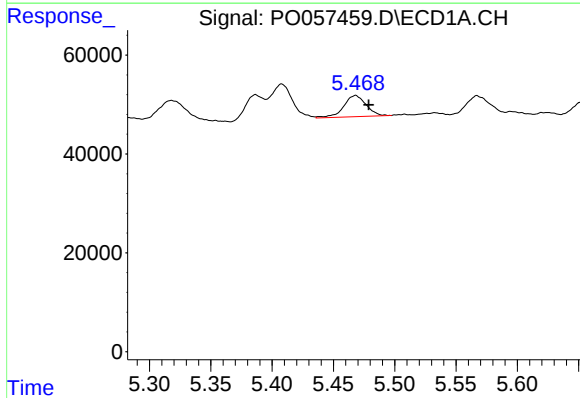
R.T.: 5.408 min
Delta R.T.: -0.010 min
Response: 88822
Conc: 42.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD



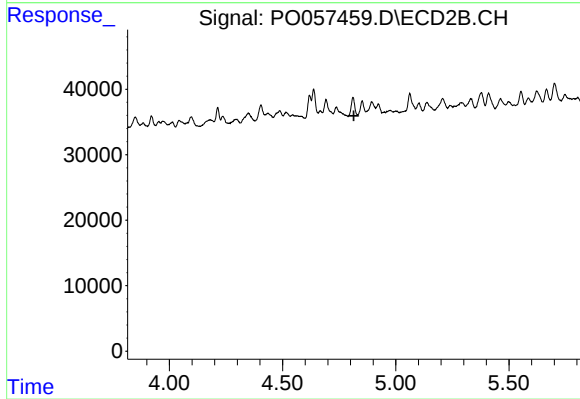
#17 AR-1242-2

R.T.: 4.637 min
Delta R.T.: -0.004 min
Response: 38588
Conc: 24.77 ng/ml



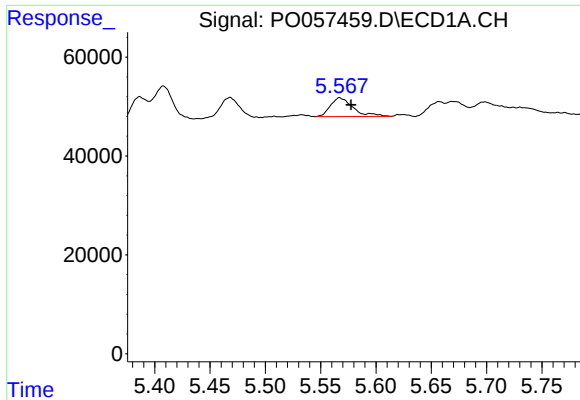
#18 AR-1242-3

R.T.: 5.468 min
Delta R.T.: -0.011 min
Response: 54997
Conc: 43.56 ng/ml



#18 AR-1242-3

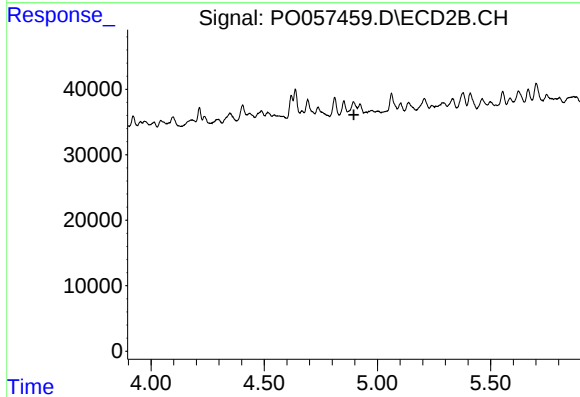
R.T.: 0.000 min
Exp R.T.: 4.815 min
Response: 0
Conc: N.D.



#19 AR-1242-4

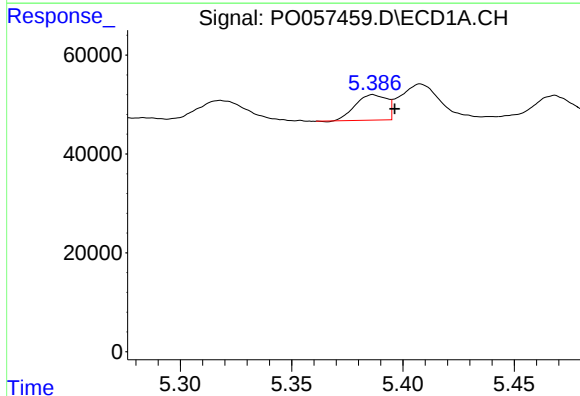
R.T.: 5.567 min
Delta R.T.: -0.010 min
Response: 54186
Conc: 49.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD



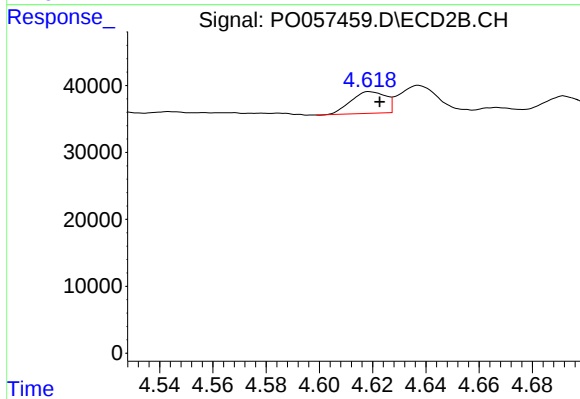
#19 AR-1242-4

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



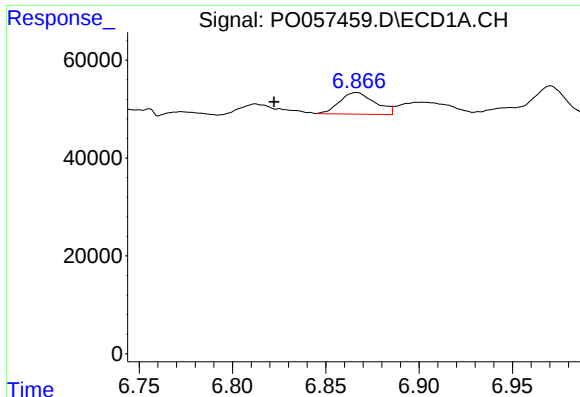
#21 AR-1248-1

R.T.: 5.387 min
Delta R.T.: -0.010 min
Response: 50519
Conc: 43.37 ng/ml



#21 AR-1248-1

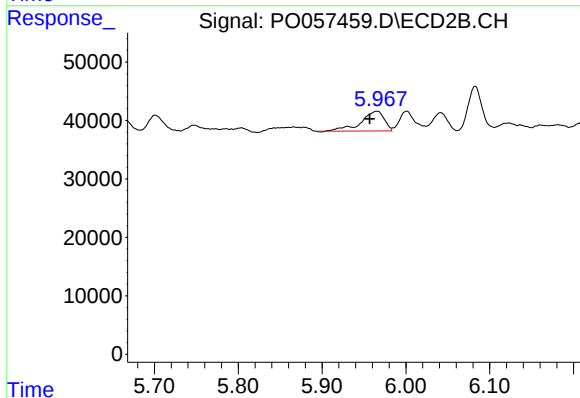
R.T.: 4.619 min
Delta R.T.: -0.004 min
Response: 29296
Conc: 31.59 ng/ml



#28 AR-1254-3

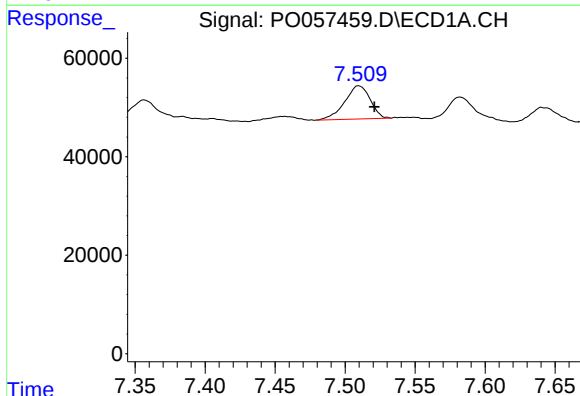
R.T.: 6.866 min
Delta R.T.: 0.044 min
Response: 58031
Conc: 17.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD



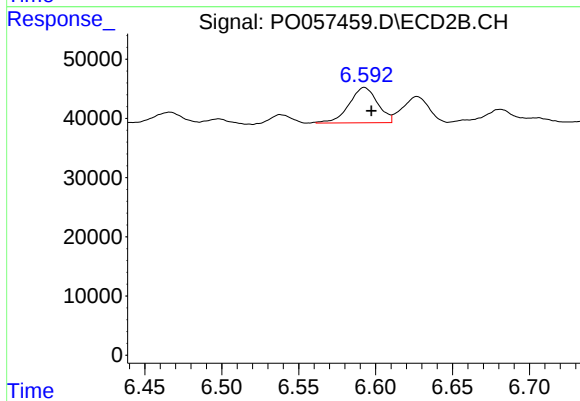
#28 AR-1254-3

R.T.: 5.966 min
Delta R.T.: 0.009 min
Response: 64638
Conc: 21.47 ng/ml



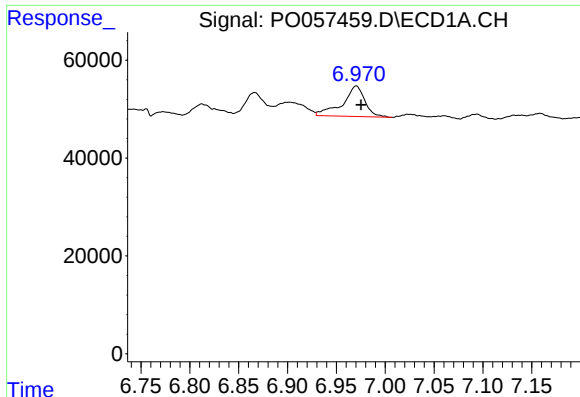
#30 AR-1254-5

R.T.: 7.510 min
Delta R.T.: -0.011 min
Response: 85382
Conc: 30.54 ng/ml



#30 AR-1254-5

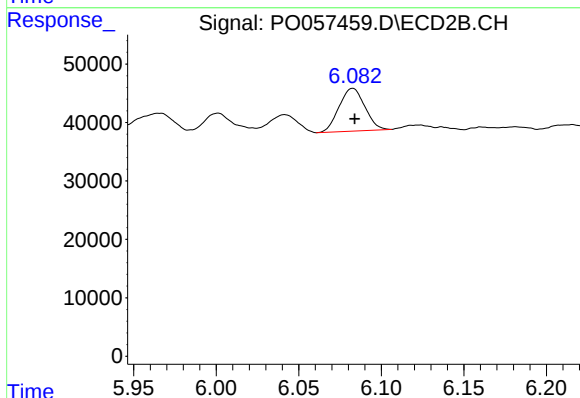
R.T.: 6.593 min
Delta R.T.: -0.005 min
Response: 77070
Conc: 28.45 ng/ml



#31 AR-1260-1

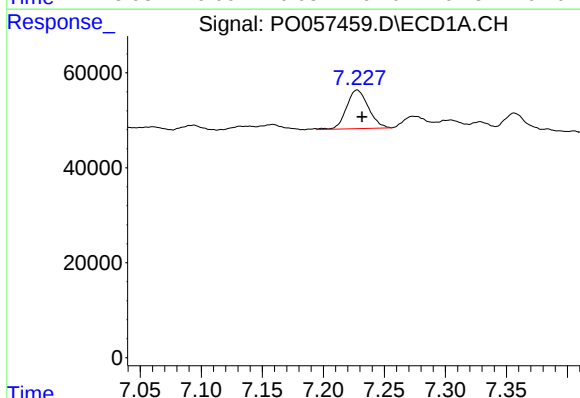
R.T.: 6.970 min
Delta R.T.: -0.005 min
Response: 99458
Conc: 35.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD



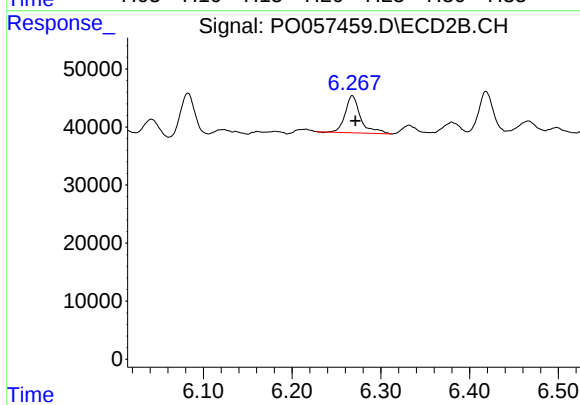
#31 AR-1260-1

R.T.: 6.083 min
Delta R.T.: -0.001 min
Response: 79504
Conc: 37.15 ng/ml



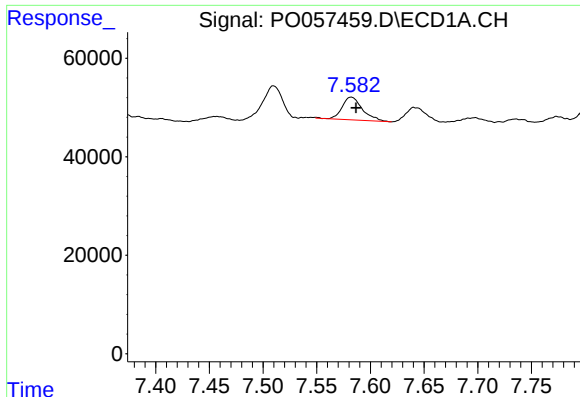
#32 AR-1260-2

R.T.: 7.228 min
Delta R.T.: -0.004 min
Response: 101349
Conc: 27.49 ng/ml



#32 AR-1260-2

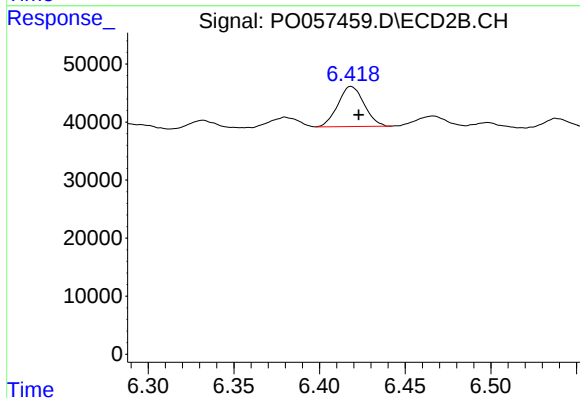
R.T.: 6.268 min
Delta R.T.: -0.003 min
Response: 77272
Conc: 28.16 ng/ml



#33 AR-1260-3

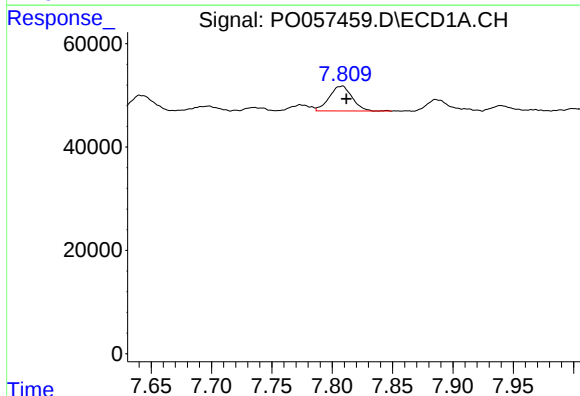
R.T.: 7.582 min
Delta R.T.: -0.004 min
Response: 61238
Conc: 20.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD



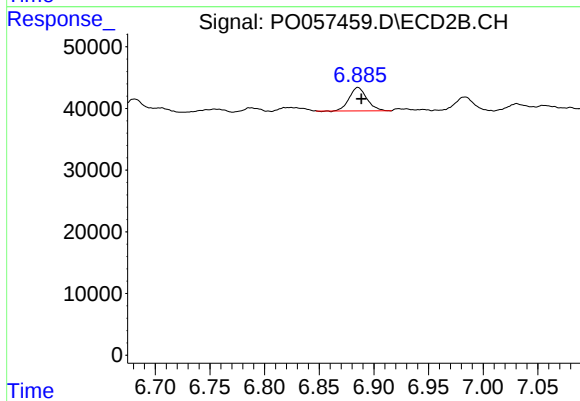
#33 AR-1260-3

R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 73422
Conc: 30.07 ng/ml



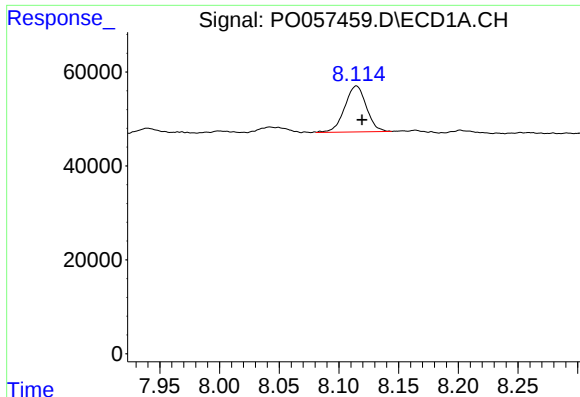
#34 AR-1260-4

R.T.: 7.808 min
Delta R.T.: -0.004 min
Response: 63479
Conc: 20.93 ng/ml



#34 AR-1260-4

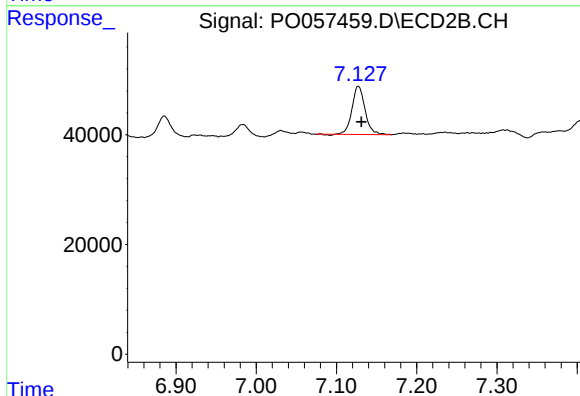
R.T.: 6.885 min
Delta R.T.: -0.003 min
Response: 42949
Conc: 20.63 ng/ml



#35 AR-1260-5

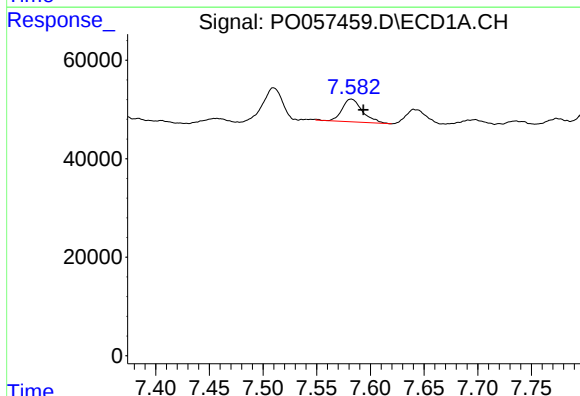
R.T.: 8.115 min
Delta R.T.: -0.005 min
Response: 123444
Conc: 19.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD



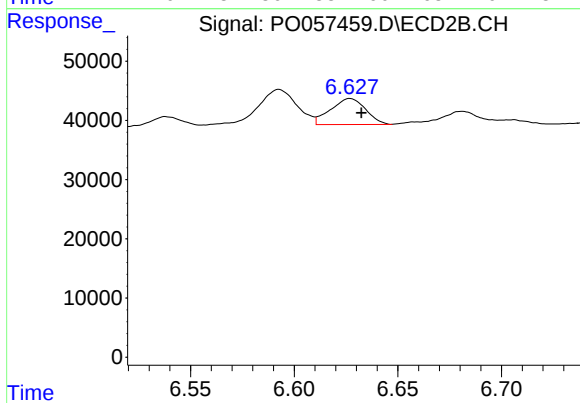
#35 AR-1260-5

R.T.: 7.127 min
Delta R.T.: -0.004 min
Response: 98879
Conc: 19.49 ng/ml



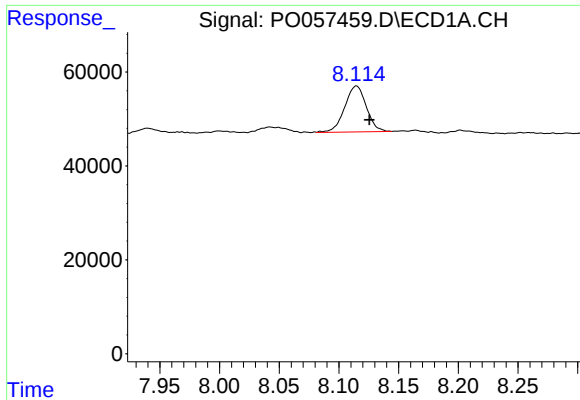
#36 AR-1262-1

R.T.: 7.582 min
Delta R.T.: -0.011 min
Response: 61238
Conc: 13.47 ng/ml



#36 AR-1262-1

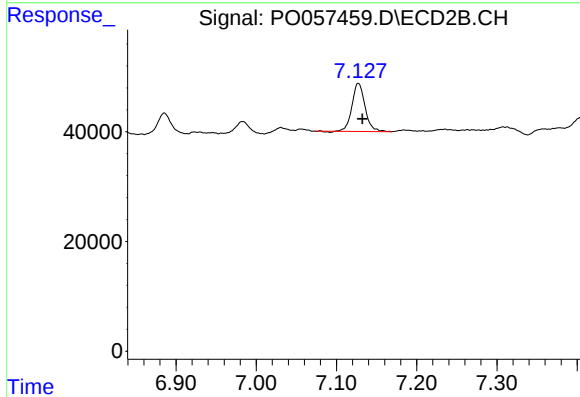
R.T.: 6.627 min
Delta R.T.: -0.005 min
Response: 51703
Conc: 13.81 ng/ml



#37 AR-1262-2

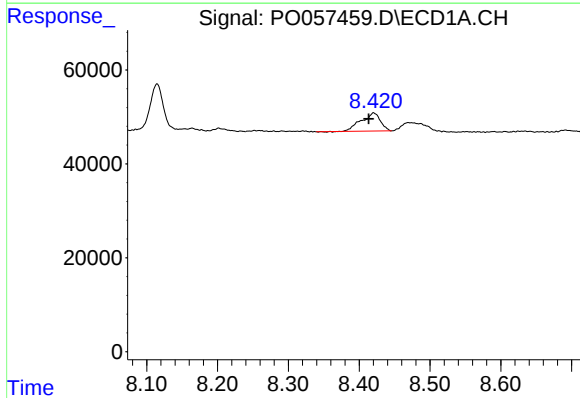
R.T.: 8.115 min
Delta R.T.: -0.011 min
Response: 123444
Conc: 17.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD



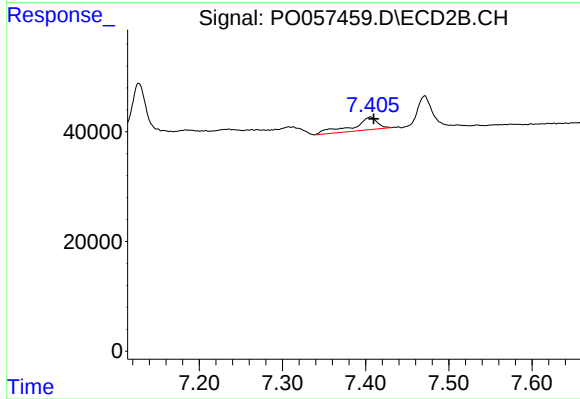
#37 AR-1262-2

R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 98879
Conc: 16.64 ng/ml



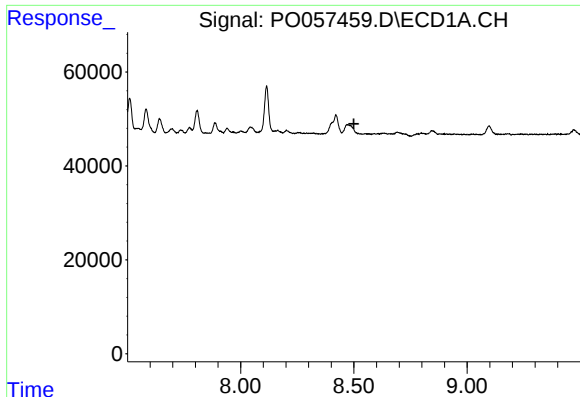
#38 AR-1262-3

R.T.: 8.421 min
Delta R.T.: 0.007 min
Response: 72437
Conc: 14.75 ng/ml



#38 AR-1262-3

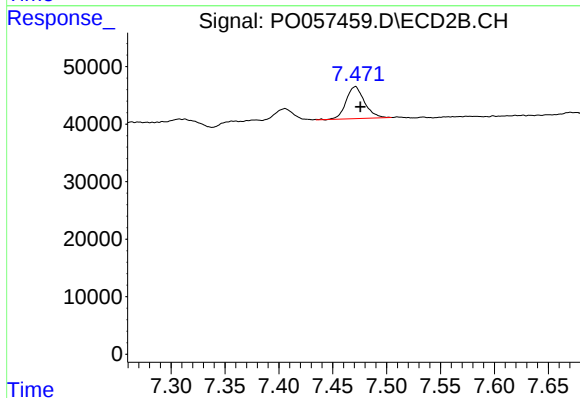
R.T.: 7.406 min
Delta R.T.: -0.004 min
Response: 48685
Conc: 19.03 ng/ml



#39 AR-1262-4

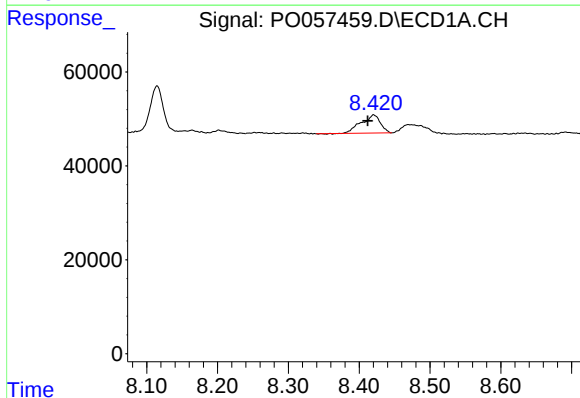
R.T.: 0.000 min
Exp R.T.: 8.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD



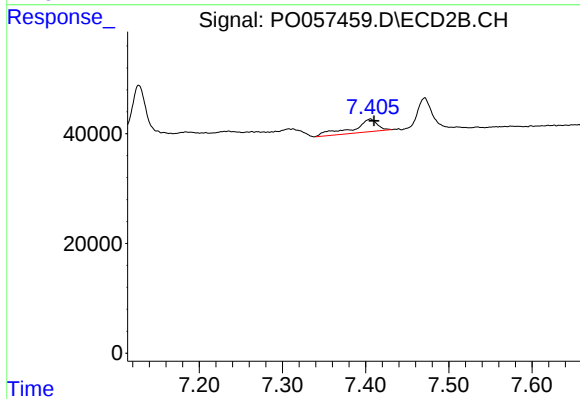
#39 AR-1262-4

R.T.: 7.471 min
Delta R.T.: -0.005 min
Response: 66037
Conc: 14.98 ng/ml



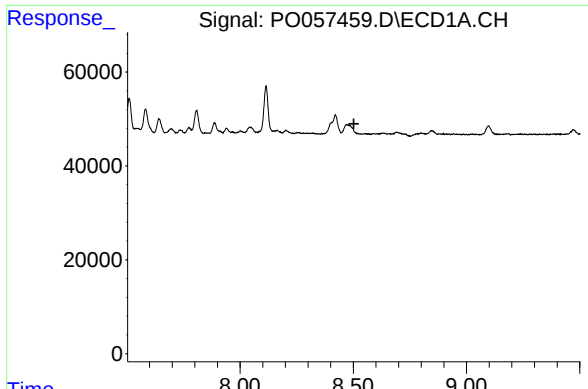
#41 AR-1268-1

R.T.: 8.421 min
Delta R.T.: 0.009 min
Response: 72437
Conc: 8.59 ng/ml



#41 AR-1268-1

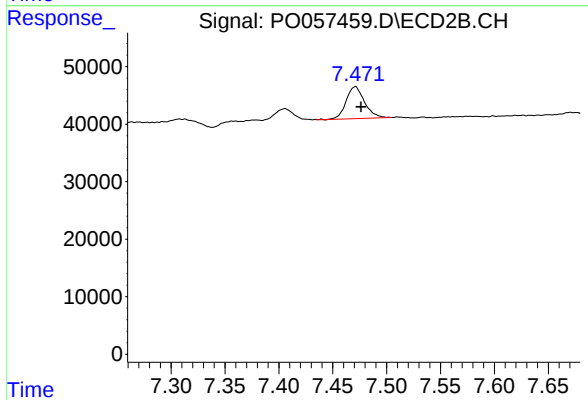
R.T.: 7.406 min
Delta R.T.: -0.005 min
Response: 48685
Conc: 7.11 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD



#42 AR-1268-2

R.T.: 7.471 min
Delta R.T.: -0.006 min
Response: 66037
Conc: 10.40 ng/ml