

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062819\
 Data File : P0057581.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jun 2019 11:27
 Operator : SM/SJ
 Sample : K3551-03MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RT-3407MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 23:49:37 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...	4.225	3.550	850237	675682	21.645	19.216
2)	SA Decachlor...	9.764	8.465	941130	676610	16.736	18.088
Target Compounds							
3)	L1 AR-1016-1	5.383	4.614	50120	31438	28.357	23.514
4)	L1 AR-1016-2	5.406	4.632	75531	45163	29.310	23.198
5)	L1 AR-1016-3	5.466	0.000	43310	0	27.783	N.D. #
10)	L2 AR-1221-3	0.000	3.980	0	79017	N.D.	90.218 #
11)	L3 AR-1232-1	0.000	3.980	0	79017	N.D.	105.770 #
12)	L3 AR-1232-2	5.118	4.632	36766	45163	75.872	54.814 #
13)	L3 AR-1232-3	5.406	0.000	75531	0	72.016	N.D. #
15)	L3 AR-1232-5	5.651	0.000	43358	0	104.999	N.D. #
16)	L4 AR-1242-1	5.406	4.632	75531	45163	53.294	42.675
17)	L4 AR-1242-2	5.406	4.632	75531	45163	36.315	28.989
18)	L4 AR-1242-3	5.466	0.000	43310	0	34.307	N.D. #
21)	L5 AR-1248-1	5.406	4.614	75531	31438	64.849	33.905 #
22)	L5 AR-1248-2	5.651	0.000	43358	0	24.977	N.D. #
30)	L6 AR-1254-5	7.504	6.586	73647	67533	26.341	24.928
31)	L7 AR-1260-1	6.965	6.074	77736	53985	28.050	25.223
32)	L7 AR-1260-2	7.221	6.262	88812	69925	24.091	25.486
33)	L7 AR-1260-3	7.576	6.413	49693	56477	16.356	23.132 #
34)	L7 AR-1260-4	7.800	6.878	63134	58502	20.817	28.098 #
35)	L7 AR-1260-5	8.107	7.121	110108	117530	17.607	23.172 #
36)	L8 AR-1262-1	7.576	6.621	49693	48880	10.934	13.058
37)	L8 AR-1262-2	8.107	7.121	110108	117530	15.368	19.780 #
38)	L8 AR-1262-3	8.412	7.399	67766	14553	13.801	5.690 #
39)	L8 AR-1262-4	0.000	7.463	0	63634	N.D.	14.438 #
41)	L9 AR-1268-1	8.412	7.399	67766	14553	8.037	2.126 #
42)	L9 AR-1268-2	0.000	7.463	0	63634	N.D.	10.026 #

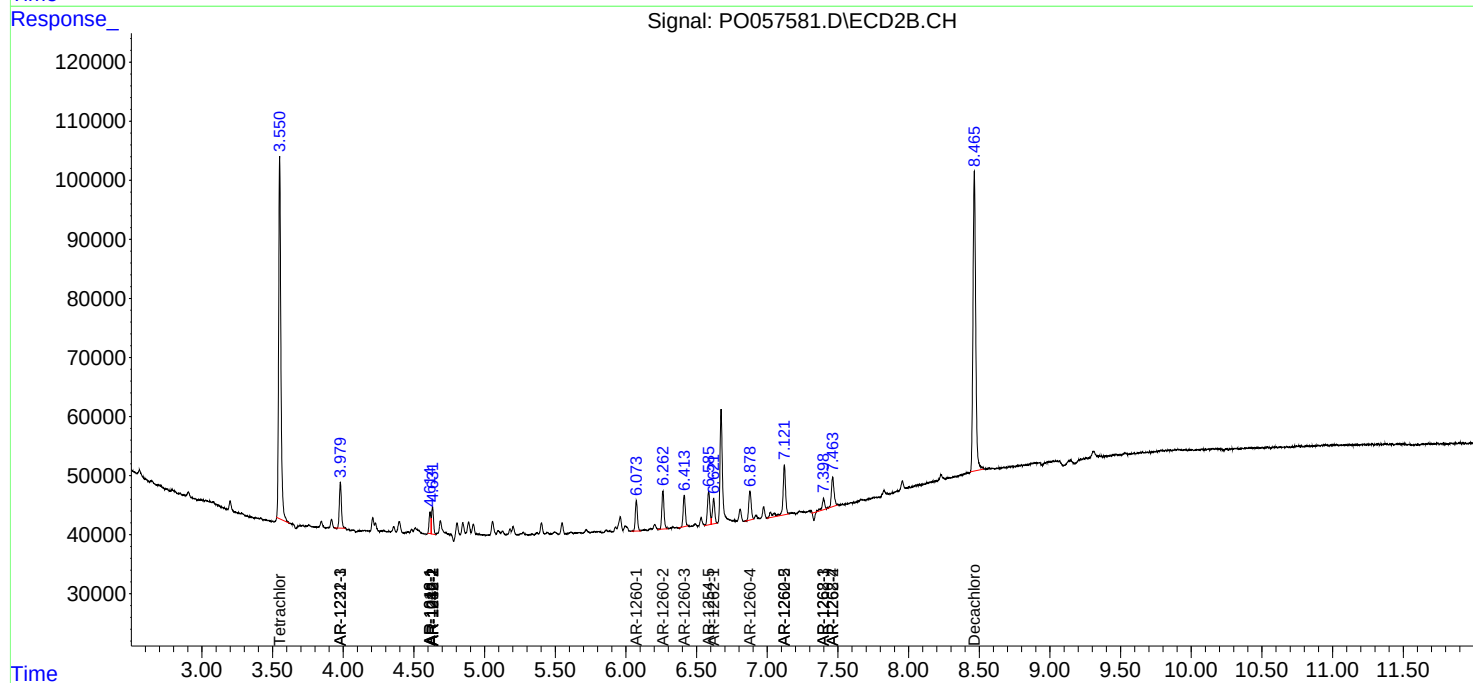
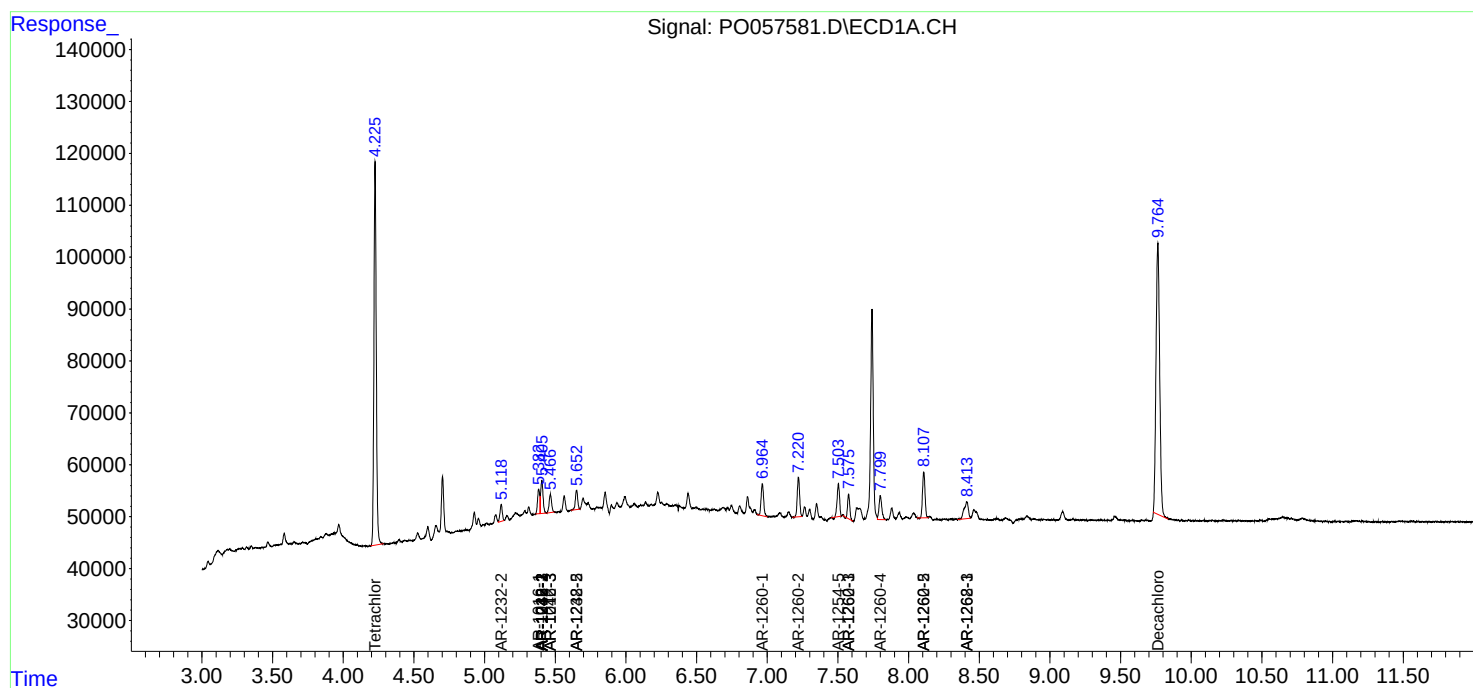
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

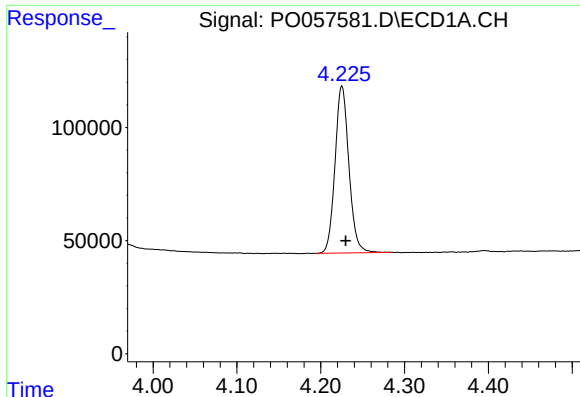
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062819\
Data File : PO057581.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jun 2019 11:27
Operator : SM/SJ
Sample : K3551-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
RT-3407MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 23:49:37 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

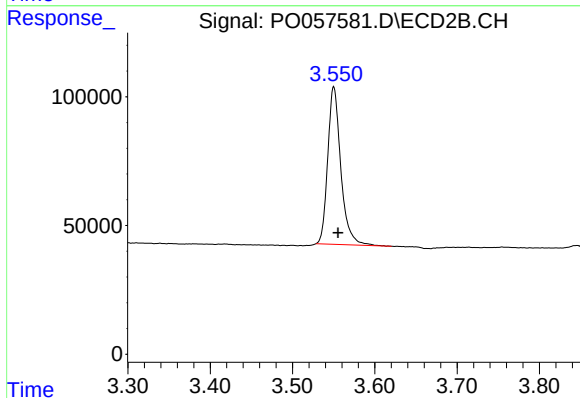




#1 Tetrachloro-m-xylene

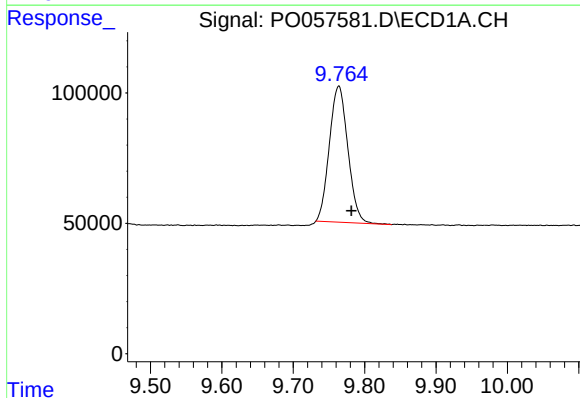
R.T.: 4.225 min
Delta R.T.: -0.005 min
Response: 850237
Conc: 21.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD



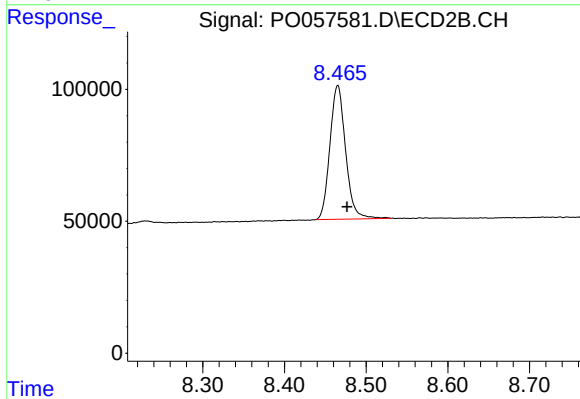
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: -0.005 min
Response: 675682
Conc: 19.22 ng/ml



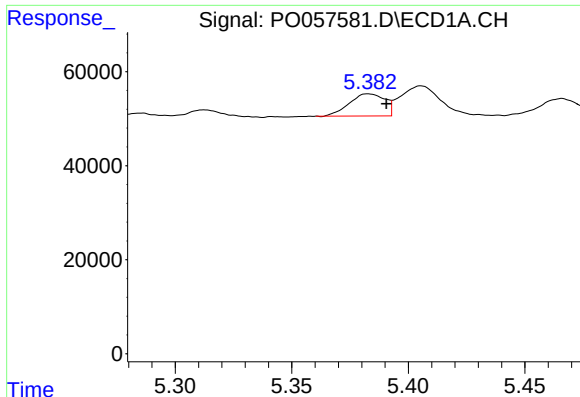
#2 Decachlorobiphenyl

R.T.: 9.764 min
Delta R.T.: -0.017 min
Response: 941130
Conc: 16.74 ng/ml



#2 Decachlorobiphenyl

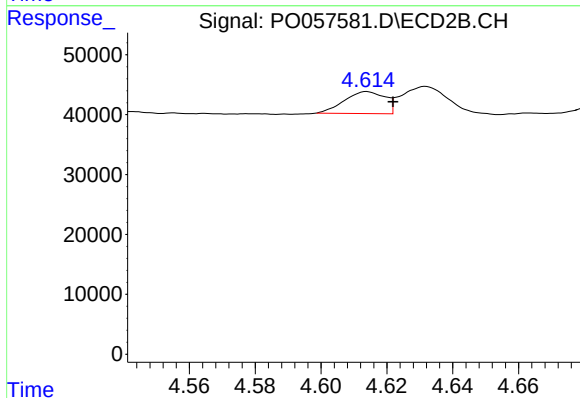
R.T.: 8.465 min
Delta R.T.: -0.012 min
Response: 676610
Conc: 18.09 ng/ml



#3 AR-1016-1

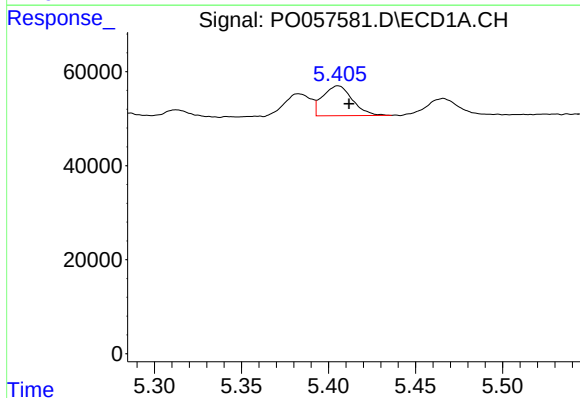
R.T.: 5.383 min
Delta R.T.: -0.008 min
Response: 50120
Conc: 28.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD



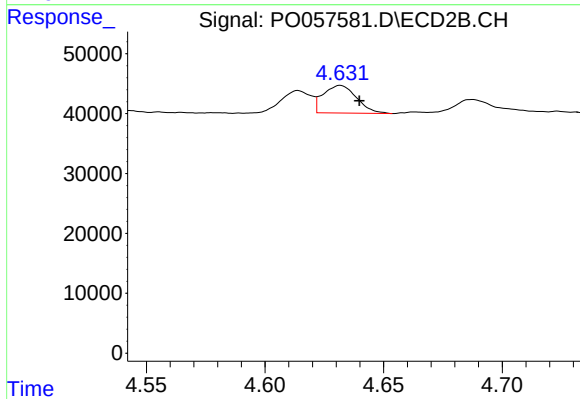
#3 AR-1016-1

R.T.: 4.614 min
Delta R.T.: -0.008 min
Response: 31438
Conc: 23.51 ng/ml



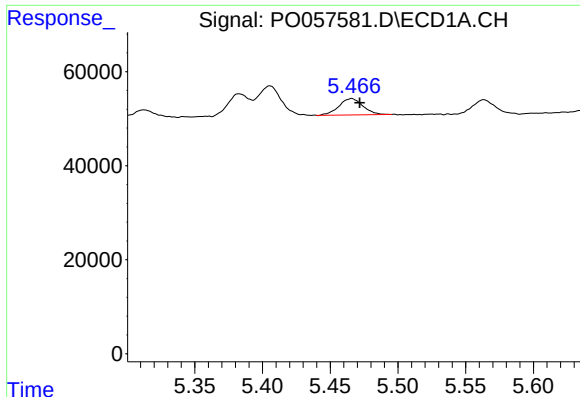
#4 AR-1016-2

R.T.: 5.406 min
Delta R.T.: -0.006 min
Response: 75531
Conc: 29.31 ng/ml



#4 AR-1016-2

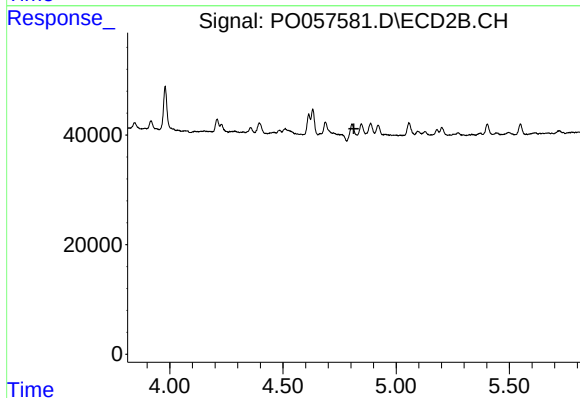
R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 45163
Conc: 23.20 ng/ml



#5 AR-1016-3

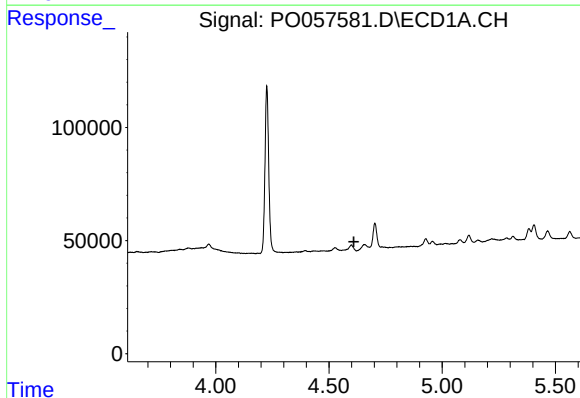
R.T.: 5.466 min
Delta R.T.: -0.006 min
Response: 43310
Conc: 27.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD



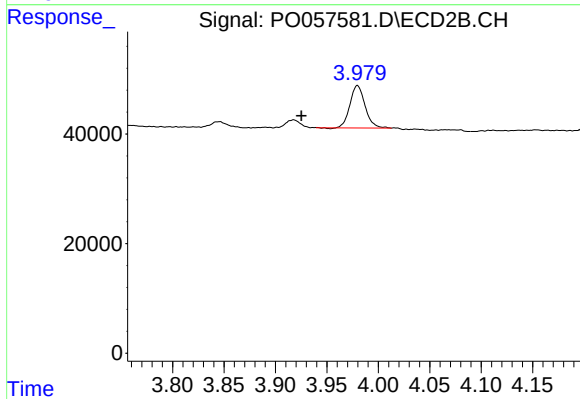
#5 AR-1016-3

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



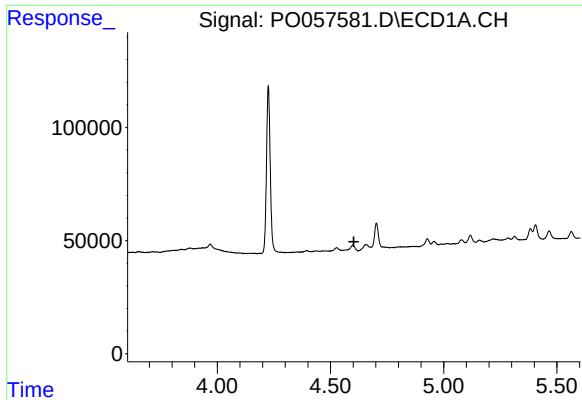
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.610 min
Response: 0
Conc: N.D.



#10 AR-1221-3

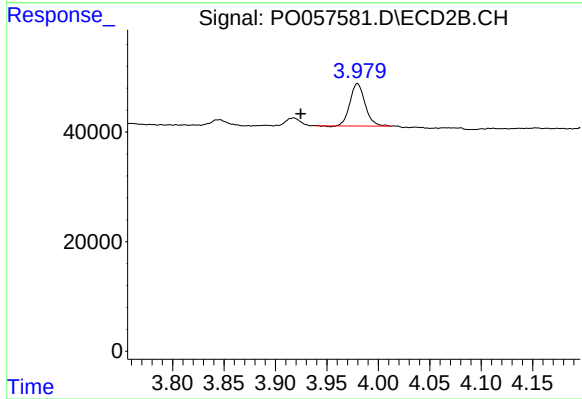
R.T.: 3.980 min
Delta R.T.: 0.054 min
Response: 79017
Conc: 90.22 ng/ml



#11 AR-1232-1

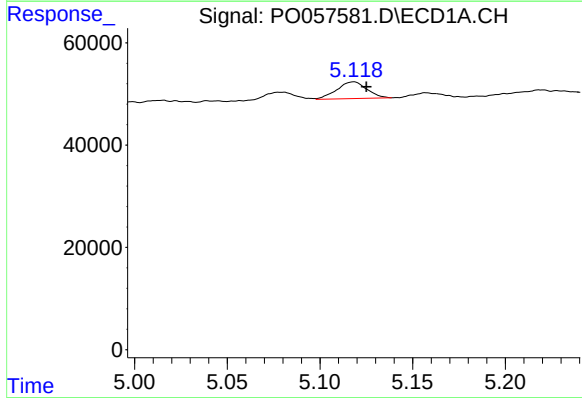
R.T.: 0.000 min
Exp R.T.: 4.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD



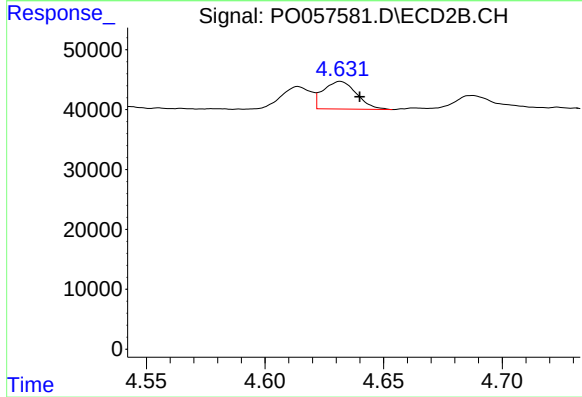
#11 AR-1232-1

R.T.: 3.980 min
Delta R.T.: 0.055 min
Response: 79017
Conc: 105.77 ng/ml



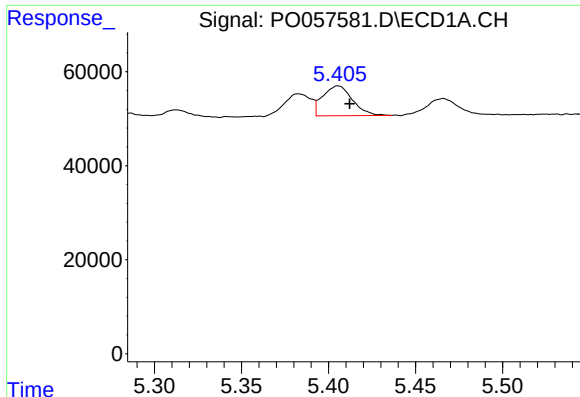
#12 AR-1232-2

R.T.: 5.118 min
Delta R.T.: -0.007 min
Response: 36766
Conc: 75.87 ng/ml



#12 AR-1232-2

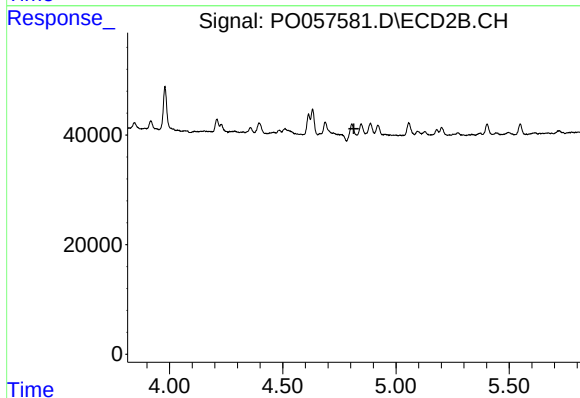
R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 45163
Conc: 54.81 ng/ml



#13 AR-1232-3

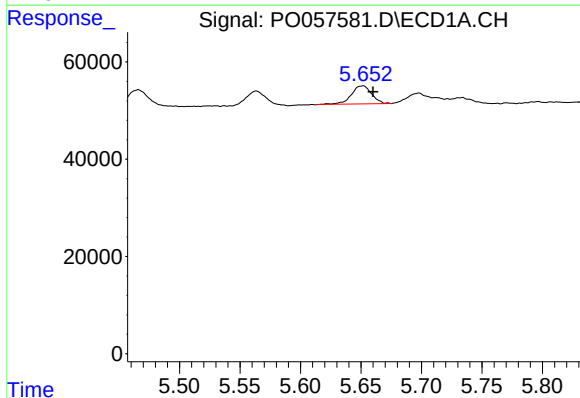
R.T.: 5.406 min
Delta R.T.: -0.007 min
Response: 75531
Conc: 72.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD



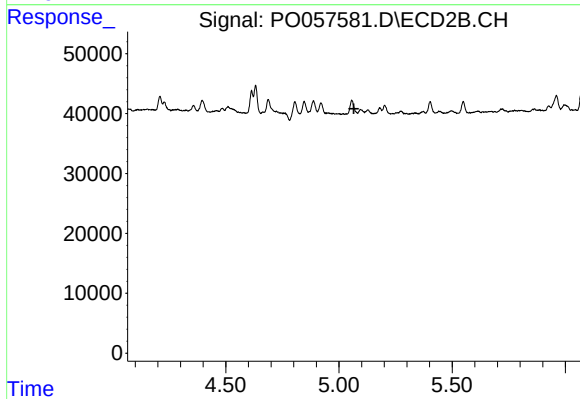
#13 AR-1232-3

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



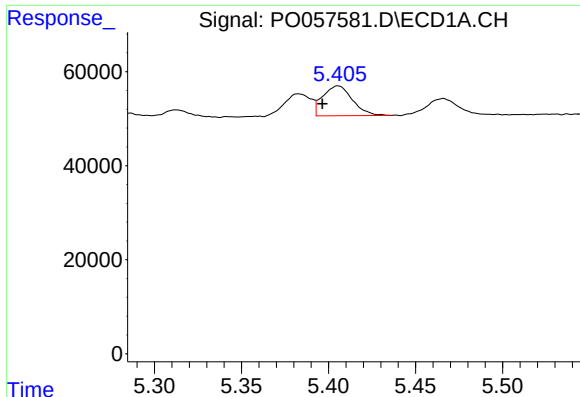
#15 AR-1232-5

R.T.: 5.651 min
Delta R.T.: -0.009 min
Response: 43358
Conc: 105.00 ng/ml



#15 AR-1232-5

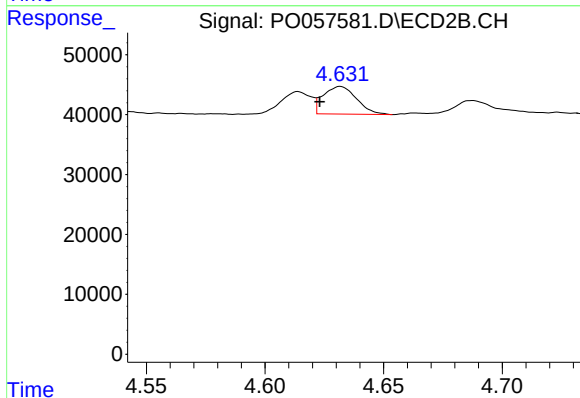
R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



#16 AR-1242-1

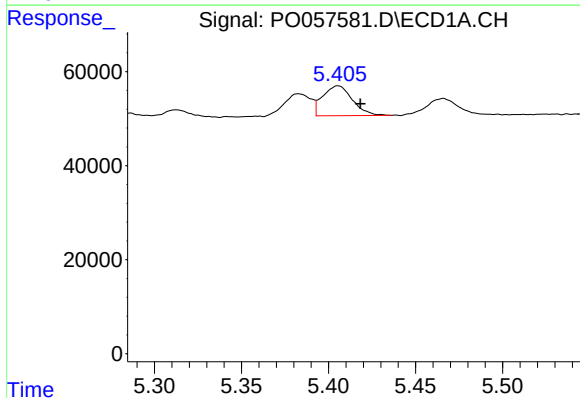
R.T.: 5.406 min
Delta R.T.: 0.009 min
Response: 75531
Conc: 53.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD



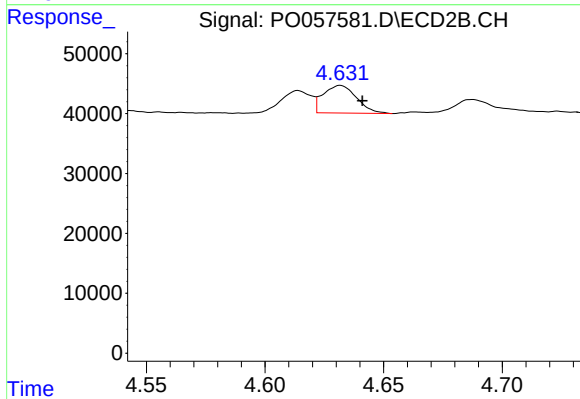
#16 AR-1242-1

R.T.: 4.632 min
Delta R.T.: 0.009 min
Response: 45163
Conc: 42.68 ng/ml



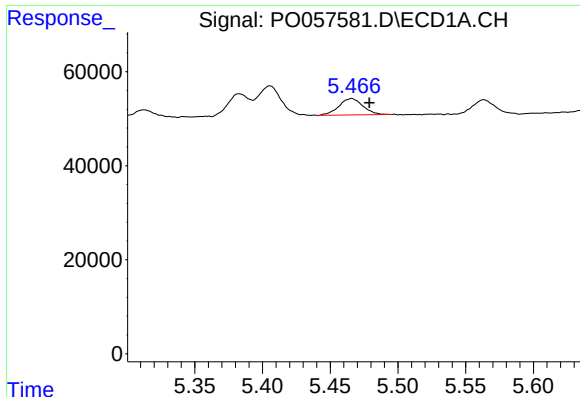
#17 AR-1242-2

R.T.: 5.406 min
Delta R.T.: -0.013 min
Response: 75531
Conc: 36.32 ng/ml



#17 AR-1242-2

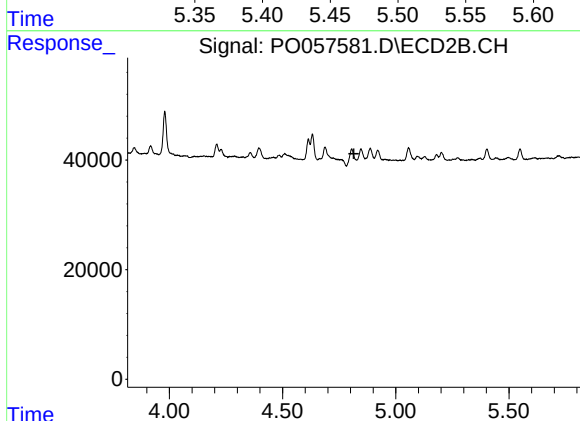
R.T.: 4.632 min
Delta R.T.: -0.009 min
Response: 45163
Conc: 28.99 ng/ml



#18 AR-1242-3

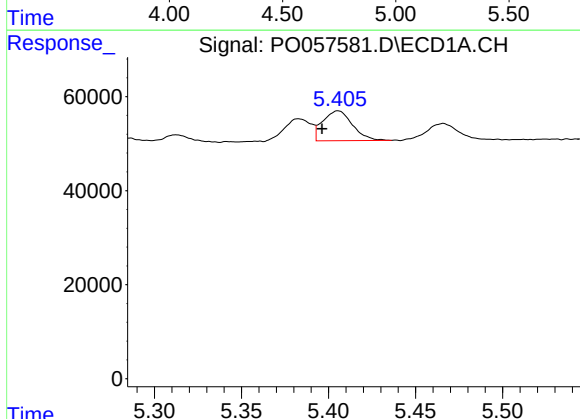
R.T.: 5.466 min
Delta R.T.: -0.013 min
Response: 43310
Conc: 34.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD



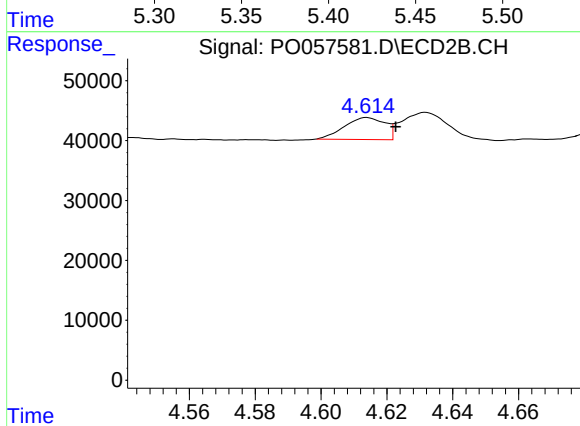
#18 AR-1242-3

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



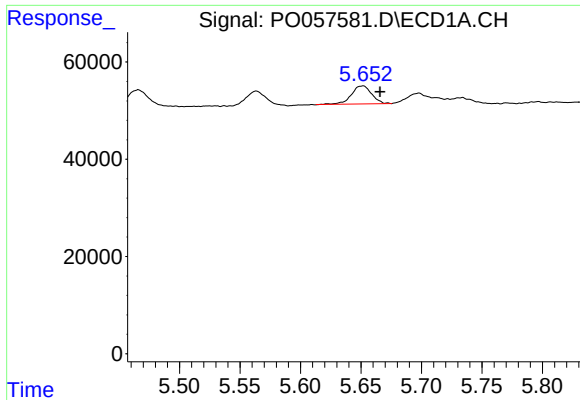
#21 AR-1248-1

R.T.: 5.406 min
Delta R.T.: 0.009 min
Response: 75531
Conc: 64.85 ng/ml



#21 AR-1248-1

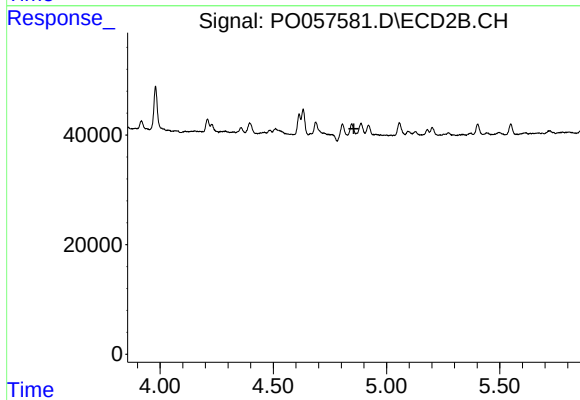
R.T.: 4.614 min
Delta R.T.: -0.009 min
Response: 31438
Conc: 33.90 ng/ml



#22 AR-1248-2

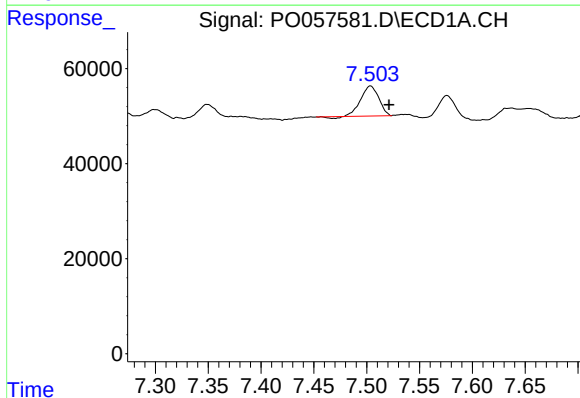
R.T.: 5.651 min
Delta R.T.: -0.014 min
Response: 43358
Conc: 24.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD



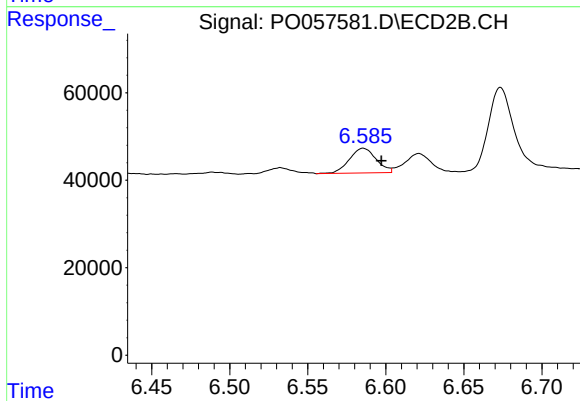
#22 AR-1248-2

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



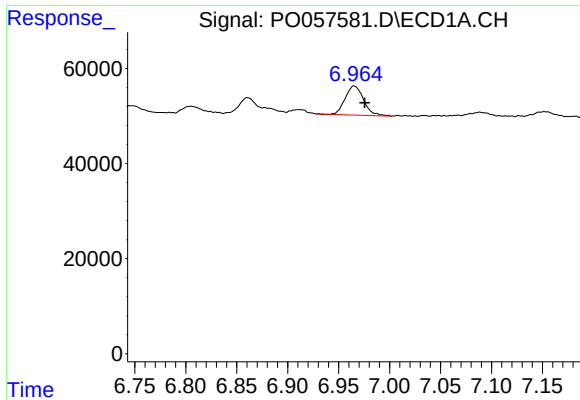
#30 AR-1254-5

R.T.: 7.504 min
Delta R.T.: -0.017 min
Response: 73647
Conc: 26.34 ng/ml



#30 AR-1254-5

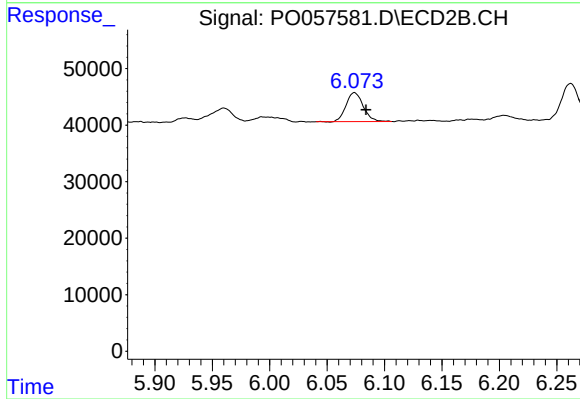
R.T.: 6.586 min
Delta R.T.: -0.012 min
Response: 67533
Conc: 24.93 ng/ml



#31 AR-1260-1

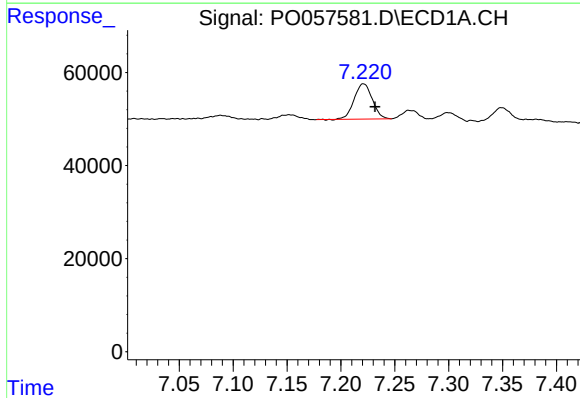
R.T.: 6.965 min
Delta R.T.: -0.010 min
Response: 77736
Conc: 28.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD



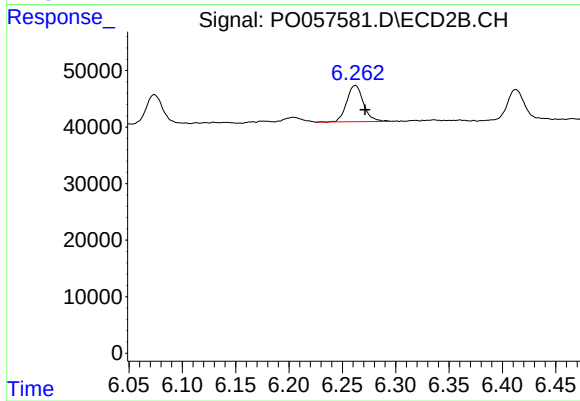
#31 AR-1260-1

R.T.: 6.074 min
Delta R.T.: -0.010 min
Response: 53985
Conc: 25.22 ng/ml



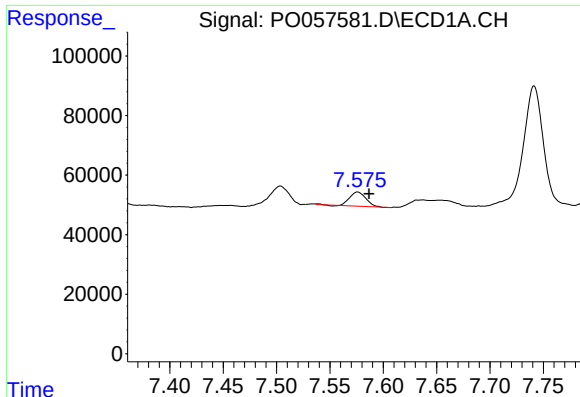
#32 AR-1260-2

R.T.: 7.221 min
Delta R.T.: -0.011 min
Response: 88812
Conc: 24.09 ng/ml



#32 AR-1260-2

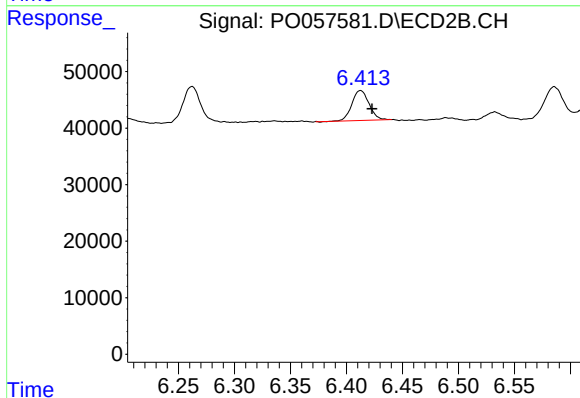
R.T.: 6.262 min
Delta R.T.: -0.009 min
Response: 69925
Conc: 25.49 ng/ml



#33 AR-1260-3

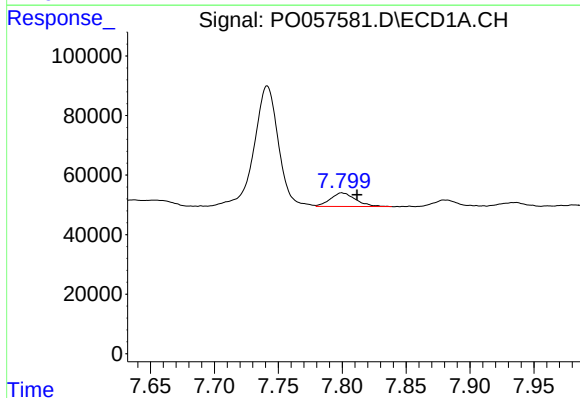
R.T.: 7.576 min
Delta R.T.: -0.011 min
Response: 49693
Conc: 16.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD



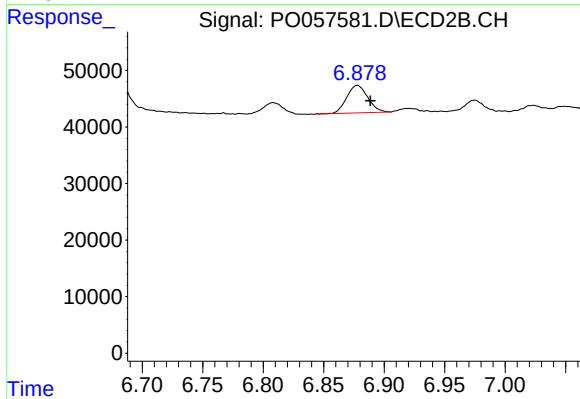
#33 AR-1260-3

R.T.: 6.413 min
Delta R.T.: -0.010 min
Response: 56477
Conc: 23.13 ng/ml



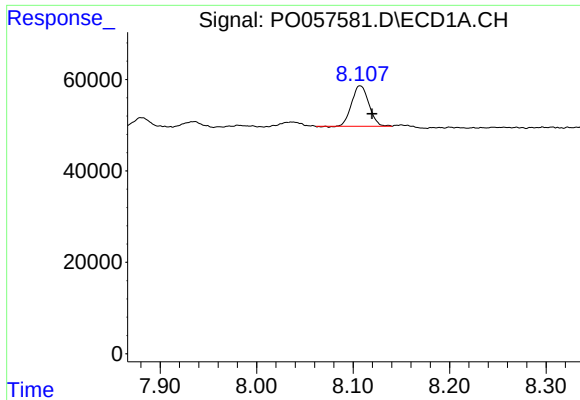
#34 AR-1260-4

R.T.: 7.800 min
Delta R.T.: -0.012 min
Response: 63134
Conc: 20.82 ng/ml



#34 AR-1260-4

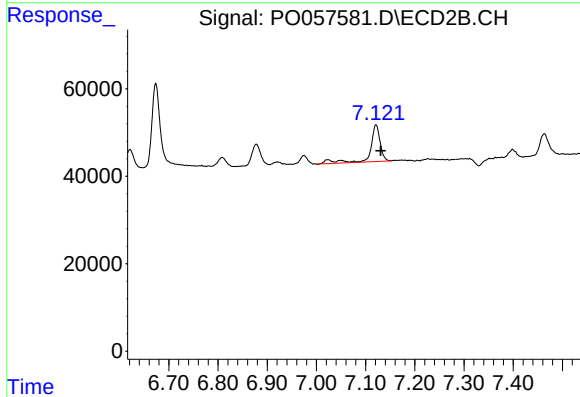
R.T.: 6.878 min
Delta R.T.: -0.011 min
Response: 58502
Conc: 28.10 ng/ml



#35 AR-1260-5

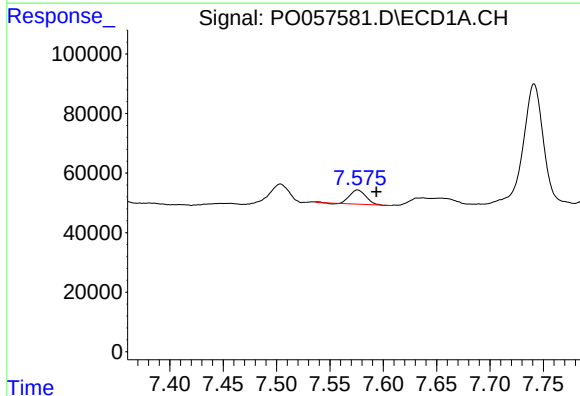
R.T.: 8.107 min
Delta R.T.: -0.012 min
Response: 110108
Conc: 17.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD



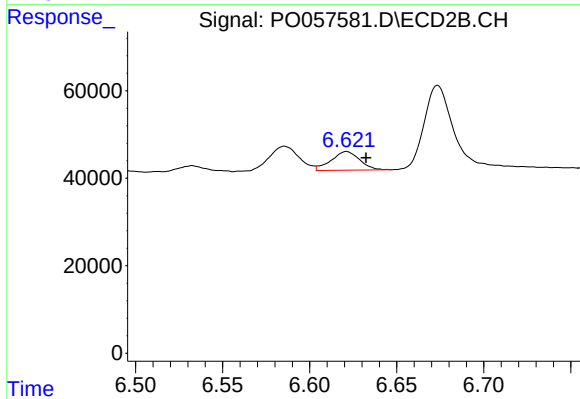
#35 AR-1260-5

R.T.: 7.121 min
Delta R.T.: -0.010 min
Response: 117530
Conc: 23.17 ng/ml



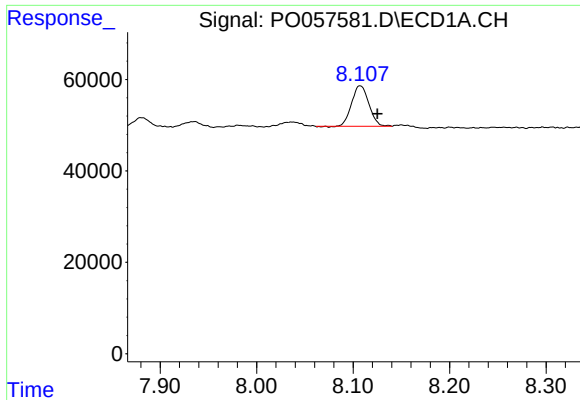
#36 AR-1262-1

R.T.: 7.576 min
Delta R.T.: -0.017 min
Response: 49693
Conc: 10.93 ng/ml



#36 AR-1262-1

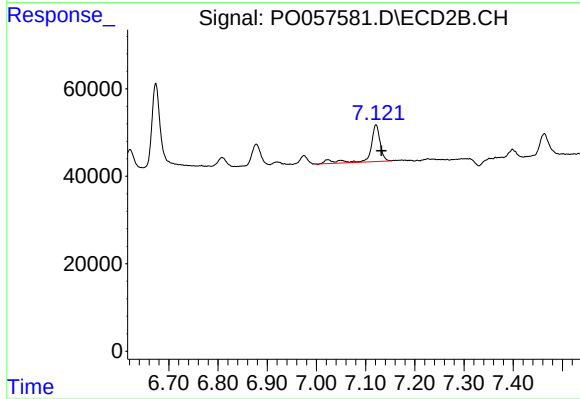
R.T.: 6.621 min
Delta R.T.: -0.011 min
Response: 48880
Conc: 13.06 ng/ml



#37 AR-1262-2

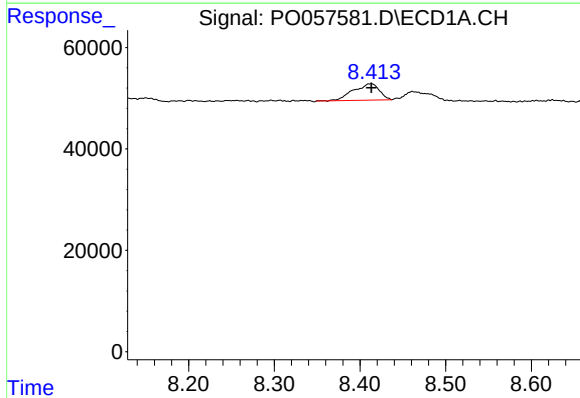
R.T.: 8.107 min
Delta R.T.: -0.018 min
Response: 110108
Conc: 15.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD



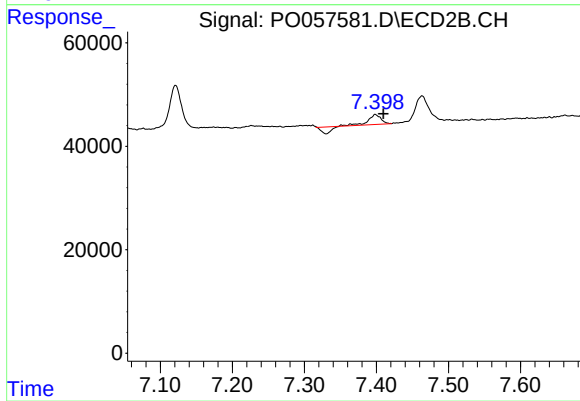
#37 AR-1262-2

R.T.: 7.121 min
Delta R.T.: -0.011 min
Response: 117530
Conc: 19.78 ng/ml



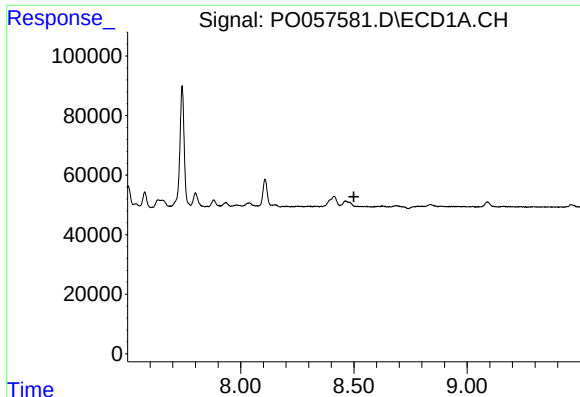
#38 AR-1262-3

R.T.: 8.412 min
Delta R.T.: 0.000 min
Response: 67766
Conc: 13.80 ng/ml



#38 AR-1262-3

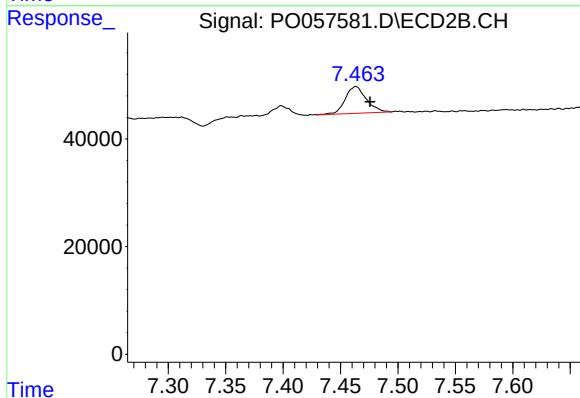
R.T.: 7.399 min
Delta R.T.: -0.011 min
Response: 14553
Conc: 5.69 ng/ml



#39 AR-1262-4

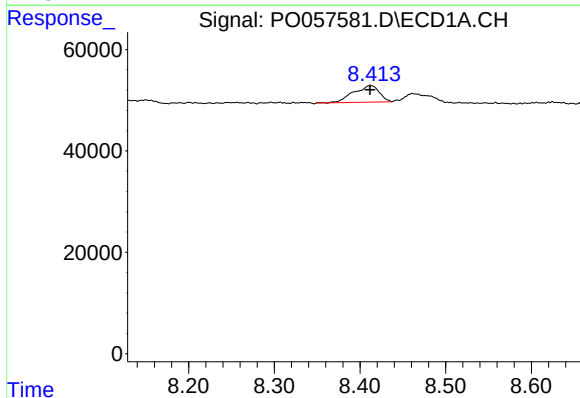
R.T.: 0.000 min
Exp R.T.: 8.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT-3407MSD



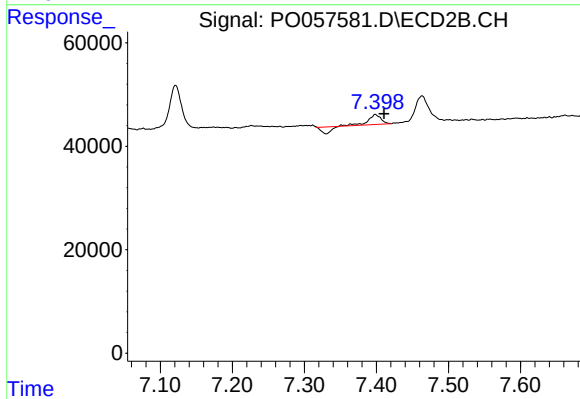
#39 AR-1262-4

R.T.: 7.463 min
Delta R.T.: -0.012 min
Response: 63634
Conc: 14.44 ng/ml



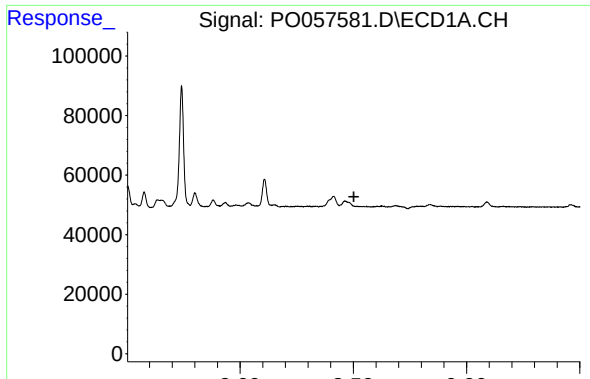
#41 AR-1268-1

R.T.: 8.412 min
Delta R.T.: 0.000 min
Response: 67766
Conc: 8.04 ng/ml



#41 AR-1268-1

R.T.: 7.399 min
Delta R.T.: -0.012 min
Response: 14553
Conc: 2.13 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 :
RT-3407MSD

#42 AR-1268-2

R.T.: 7.463 min
Delta R.T.: -0.013 min
Response: 63634
Conc: 10.03 ng/ml