

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062119\
 Data File : P0057369.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2019 15:25
 Operator : SM/SJ
 Sample : K3419-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 15:42:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.232	3.557	1037776	800392	27.108	24.270
2)	SA Decachlor...	9.788	8.479	1097880	676545	22.367	18.974
Target Compounds							
20)	L4 AR-1242-5	0.000	5.413	0	195697	N.D.	165.526 #
25)	L5 AR-1248-5	0.000	5.503	0	40965	N.D.	24.751 #
26)	L6 AR-1254-1	0.000	5.413	0	195697	N.D.	73.995 #
27)	L6 AR-1254-2	6.452	5.558	381100	84843	98.118	39.356 #
28)	L6 AR-1254-3	6.873	5.970	760642	631742	184.470	172.557
29)	L6 AR-1254-4	0.000	6.212	0	223588	N.D.	101.773 #
30)	L6 AR-1254-5	7.518	6.632	1775718	887516	471.558	279.953 #
31)	L7 AR-1260-1	6.978	6.085	1143271	913598	445.515	456.712
32)	L7 AR-1260-2	7.278	6.273	429559	1137947	142.042	461.649 #
33)	L7 AR-1260-3	7.648	6.424	513005	1009958	212.949	450.225 #
34)	L7 AR-1260-4	7.815	6.929	973808	101677	371.794	54.635 #
35)	L7 AR-1260-5	8.123	7.133	1857617	1790373	388.453	415.175
36)	L8 AR-1262-1	7.648	6.687	513005	473200	109.688	113.367
37)	L8 AR-1262-2	8.123	7.133	1857617	1790373	243.660	260.583
38)	L8 AR-1262-3	8.430	7.410	1148239	312387	219.400	105.771 #
39)	L8 AR-1262-4	8.479	7.475	668904	1226236	156.685	235.335 #
40)	L8 AR-1262-5	9.108	8.014	426419	24090	155.194	10.374 #
41)	L9 AR-1268-1	8.430	7.410	1148239	312387	141.105	41.846 #
42)	L9 AR-1268-2	8.479	7.475	668904	1226236	82.685	175.601 #
43)	L9 AR-1268-3	0.000	7.732	0	20632	N.D.	3.476 #
44)	L9 AR-1268-4	9.108	8.014	426419	24090	156.365	10.320 #
45)	L9 AR-1268-5	0.000	8.243	0	55468	N.D.	3.205 #

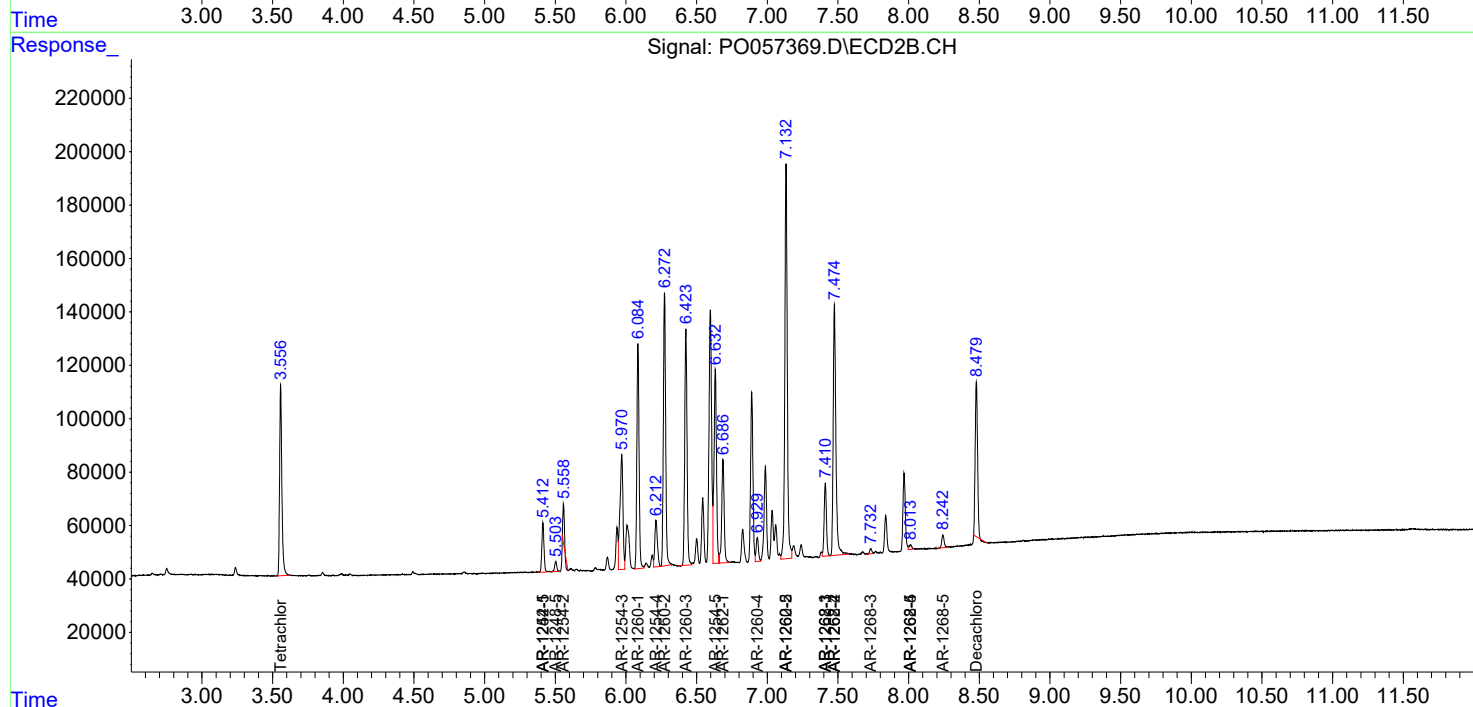
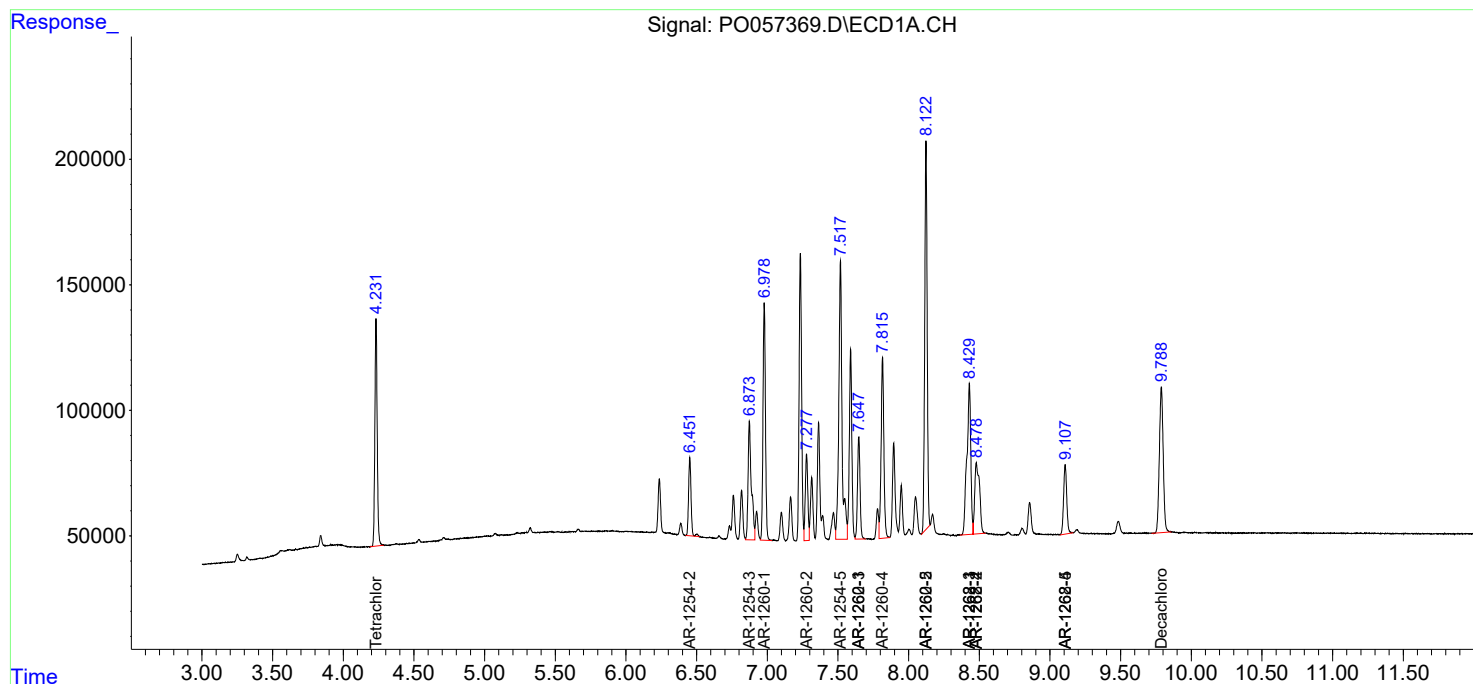
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

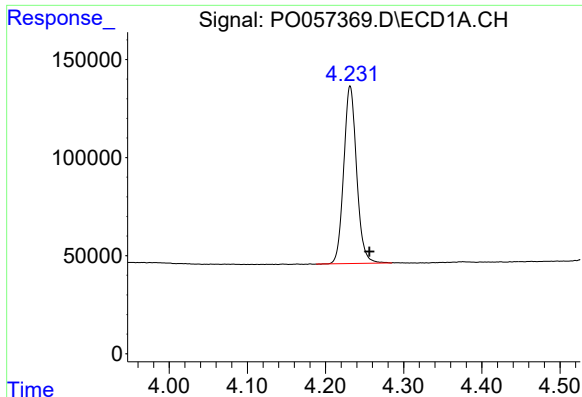
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062119\
Data File : P0057369.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2019 15:25
Operator : SM/SJ
Sample : K3419-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TP-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 15:42:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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

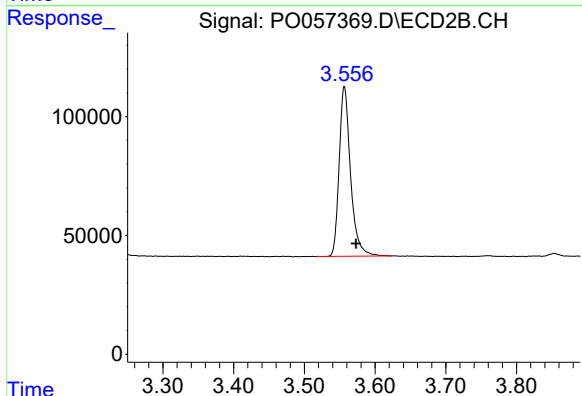




#1 Tetrachloro-m-xylene

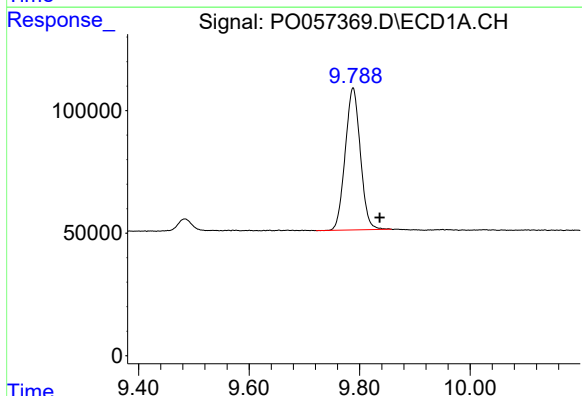
R.T.: 4.232 min
Delta R.T.: -0.024 min
Response: 1037776
Conc: 27.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-A



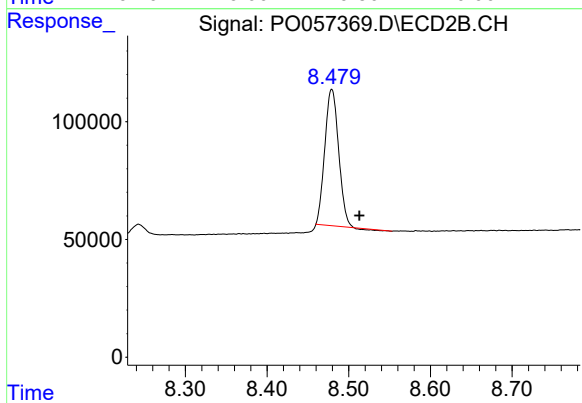
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: -0.016 min
Response: 800392
Conc: 24.27 ng/ml



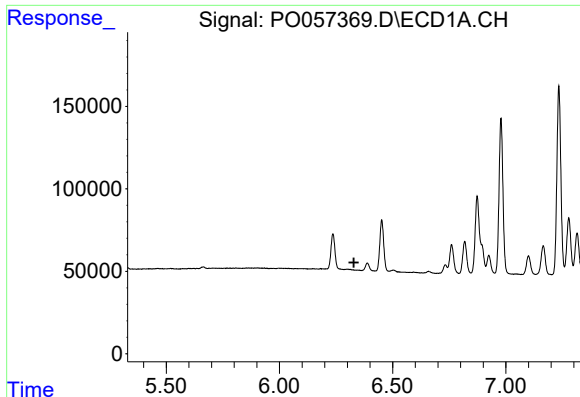
#2 Decachlorobiphenyl

R.T.: 9.788 min
Delta R.T.: -0.048 min
Response: 1097880
Conc: 22.37 ng/ml



#2 Decachlorobiphenyl

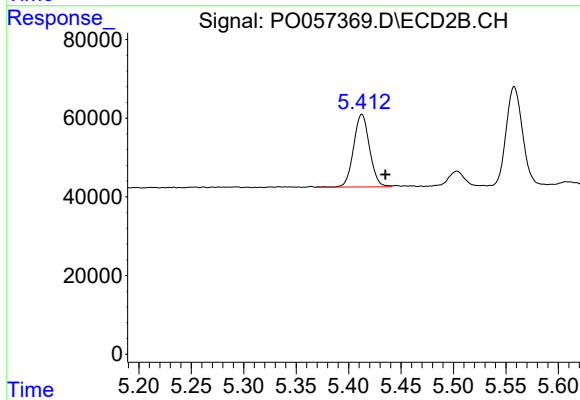
R.T.: 8.479 min
Delta R.T.: -0.034 min
Response: 676545
Conc: 18.97 ng/ml



#20 AR-1242-5

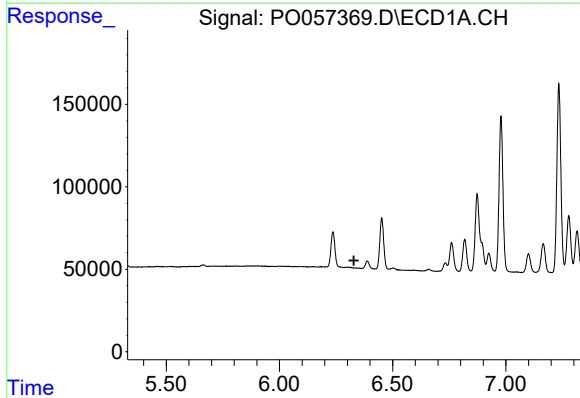
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-A



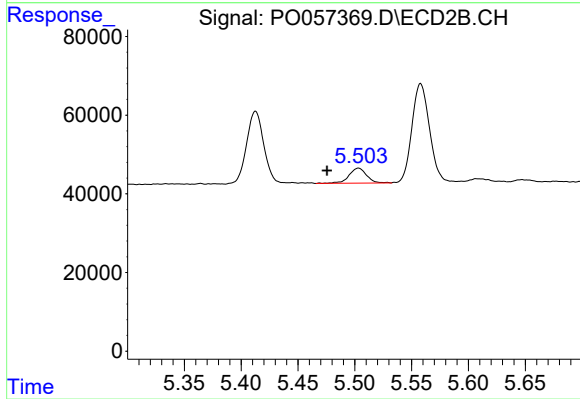
#20 AR-1242-5

R.T.: 5.413 min
Delta R.T.: -0.022 min
Response: 195697
Conc: 165.53 ng/ml



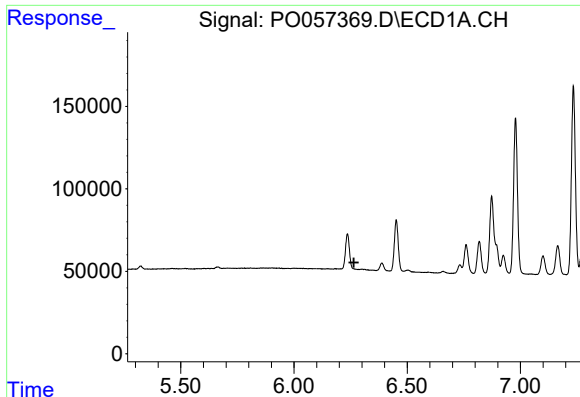
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.



#25 AR-1248-5

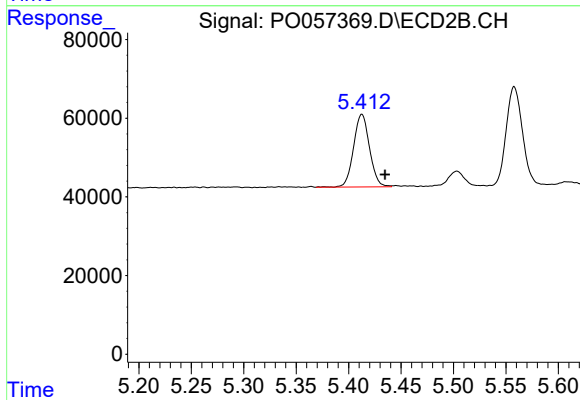
R.T.: 5.503 min
Delta R.T.: 0.028 min
Response: 40965
Conc: 24.75 ng/ml



#26 AR-1254-1

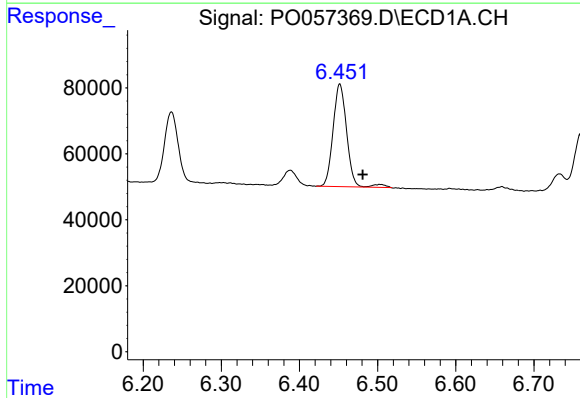
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-A



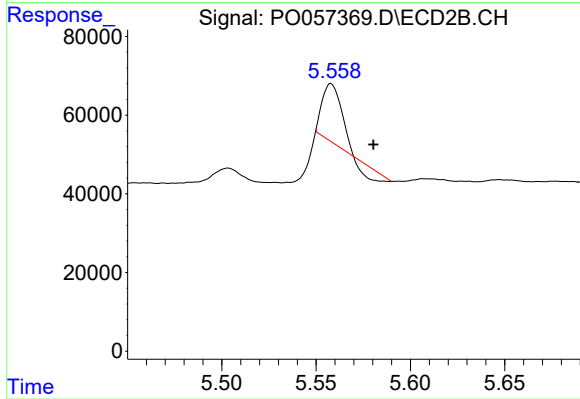
#26 AR-1254-1

R.T.: 5.413 min
Delta R.T.: -0.022 min
Response: 195697
Conc: 74.00 ng/ml



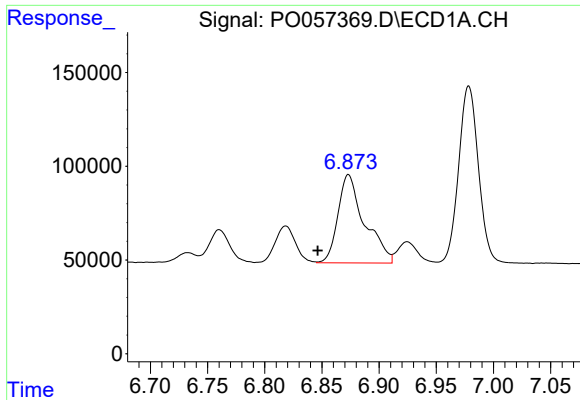
#27 AR-1254-2

R.T.: 6.452 min
Delta R.T.: -0.029 min
Response: 381100
Conc: 98.12 ng/ml



#27 AR-1254-2

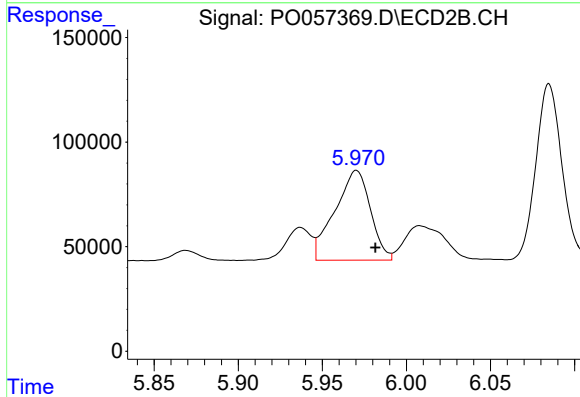
R.T.: 5.558 min
Delta R.T.: -0.023 min
Response: 84843
Conc: 39.36 ng/ml



#28 AR-1254-3

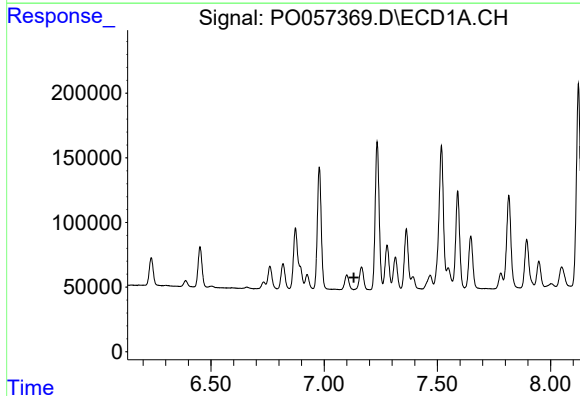
R.T.: 6.873 min
Delta R.T.: 0.027 min
Response: 760642
Conc: 184.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-A



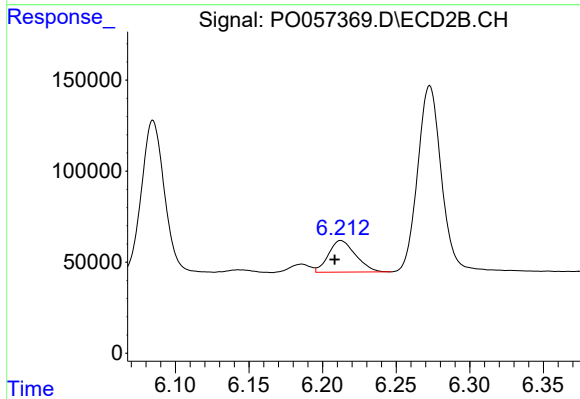
#28 AR-1254-3

R.T.: 5.970 min
Delta R.T.: -0.011 min
Response: 631742
Conc: 172.56 ng/ml



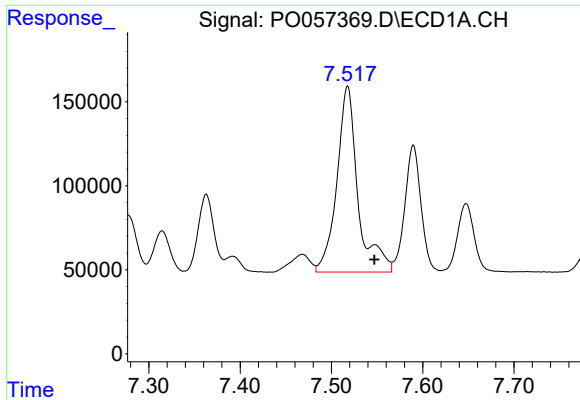
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.



#29 AR-1254-4

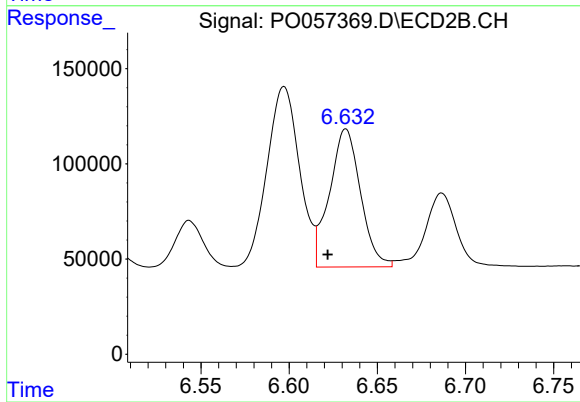
R.T.: 6.212 min
Delta R.T.: 0.004 min
Response: 223588
Conc: 101.77 ng/ml



#30 AR-1254-5

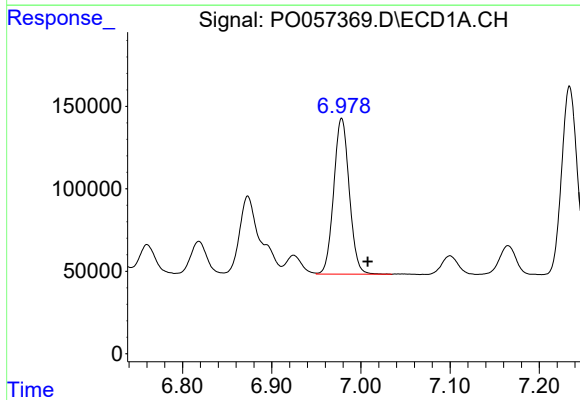
R.T.: 7.518 min
Delta R.T.: -0.029 min
Response: 1775718
Conc: 471.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-A



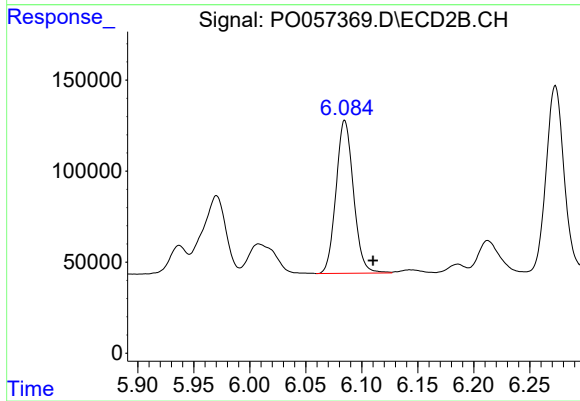
#30 AR-1254-5

R.T.: 6.632 min
Delta R.T.: 0.010 min
Response: 887516
Conc: 279.95 ng/ml



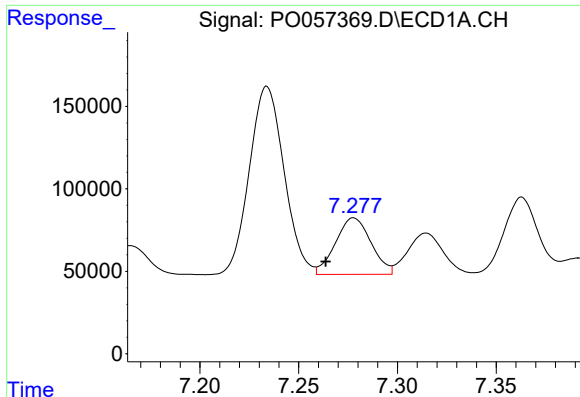
#31 AR-1260-1

R.T.: 6.978 min
Delta R.T.: -0.029 min
Response: 1143271
Conc: 445.52 ng/ml



#31 AR-1260-1

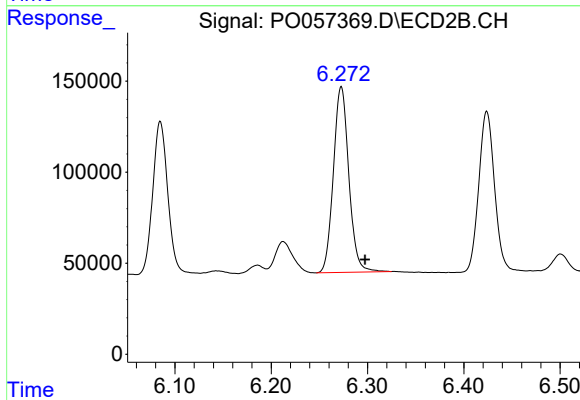
R.T.: 6.085 min
Delta R.T.: -0.025 min
Response: 913598
Conc: 456.71 ng/ml



#32 AR-1260-2

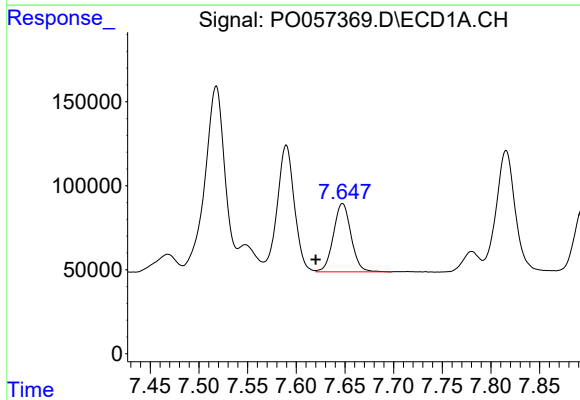
R.T.: 7.278 min
Delta R.T.: 0.014 min
Response: 429559
Conc: 142.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-A



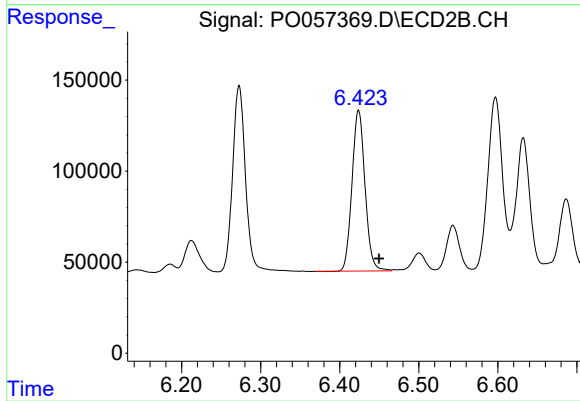
#32 AR-1260-2

R.T.: 6.273 min
Delta R.T.: -0.025 min
Response: 1137947
Conc: 461.65 ng/ml



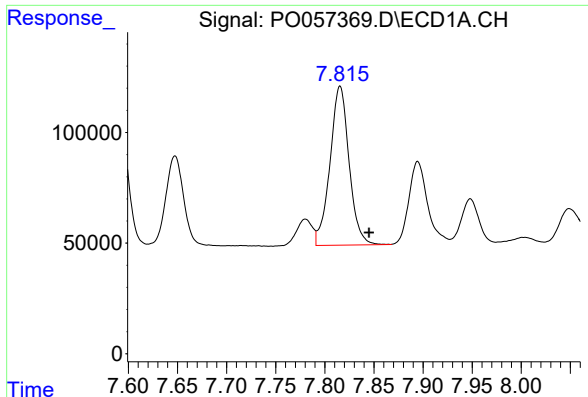
#33 AR-1260-3

R.T.: 7.648 min
Delta R.T.: 0.028 min
Response: 513005
Conc: 212.95 ng/ml



#33 AR-1260-3

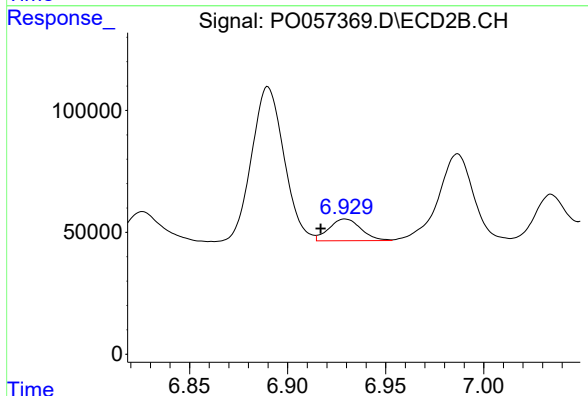
R.T.: 6.424 min
Delta R.T.: -0.026 min
Response: 1009958
Conc: 450.23 ng/ml



#34 AR-1260-4

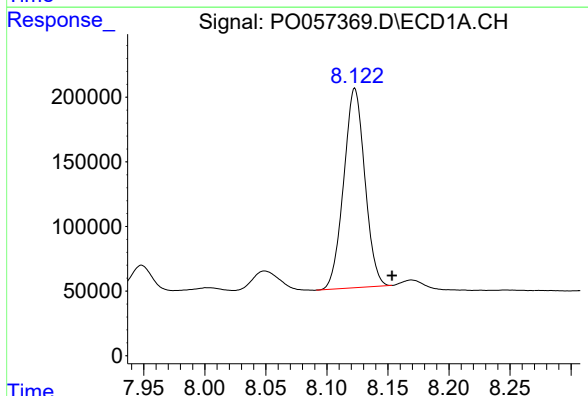
R.T.: 7.815 min
Delta R.T.: -0.030 min
Response: 973808
Conc: 371.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-A



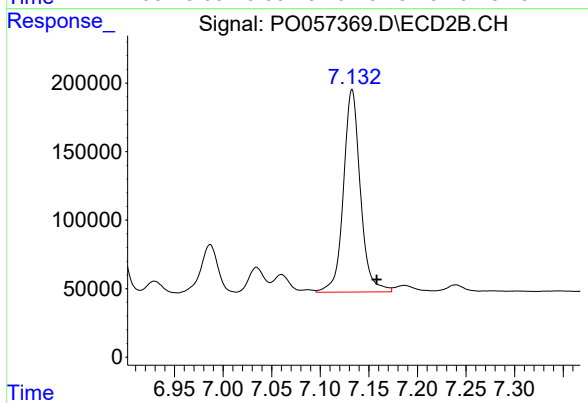
#34 AR-1260-4

R.T.: 6.929 min
Delta R.T.: 0.012 min
Response: 101677
Conc: 54.64 ng/ml



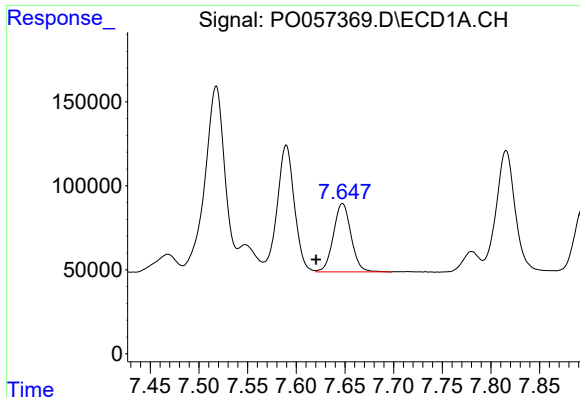
#35 AR-1260-5

R.T.: 8.123 min
Delta R.T.: -0.030 min
Response: 1857617
Conc: 388.45 ng/ml



#35 AR-1260-5

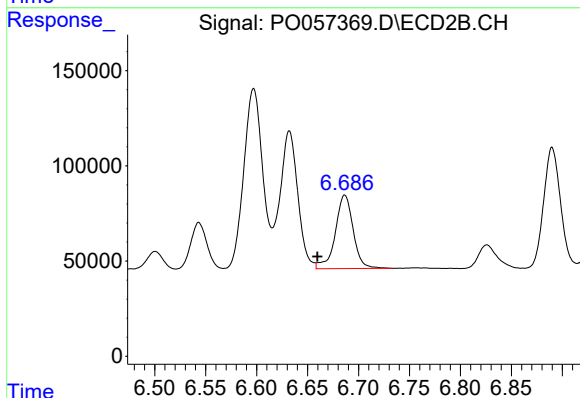
R.T.: 7.133 min
Delta R.T.: -0.025 min
Response: 1790373
Conc: 415.18 ng/ml



#36 AR-1262-1

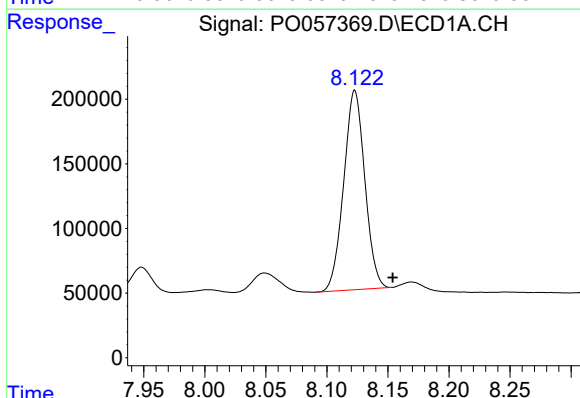
R.T.: 7.648 min
Delta R.T.: 0.027 min
Response: 513005
Conc: 109.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-A



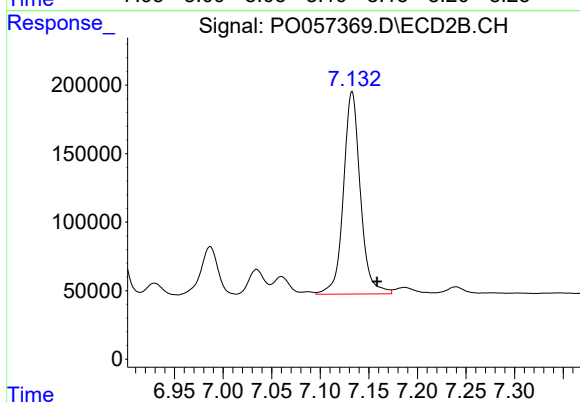
#36 AR-1262-1

R.T.: 6.687 min
Delta R.T.: 0.027 min
Response: 473200
Conc: 113.37 ng/ml



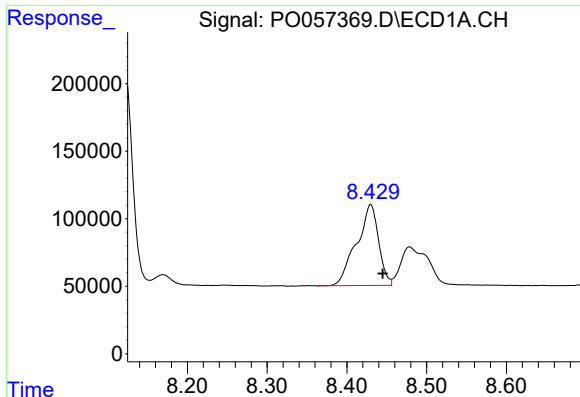
#37 AR-1262-2

R.T.: 8.123 min
Delta R.T.: -0.031 min
Response: 1857617
Conc: 243.66 ng/ml



#37 AR-1262-2

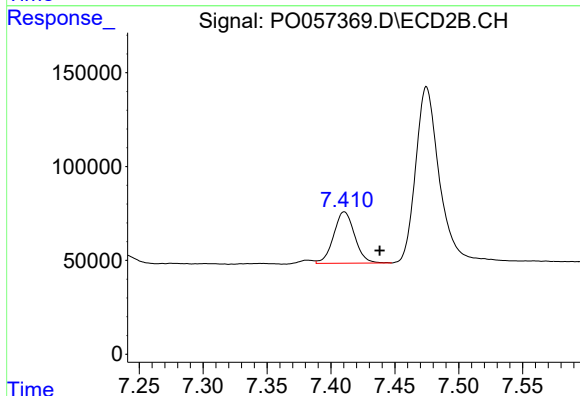
R.T.: 7.133 min
Delta R.T.: -0.026 min
Response: 1790373
Conc: 260.58 ng/ml



#38 AR-1262-3

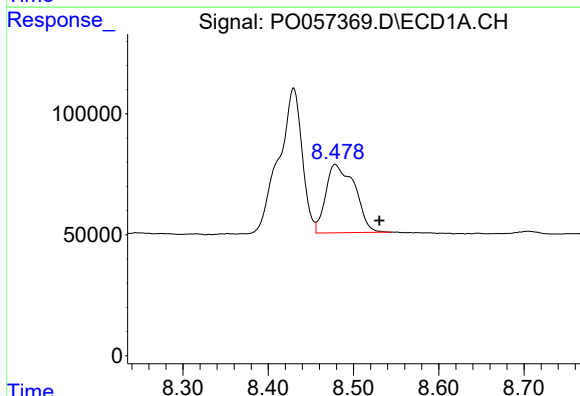
R.T.: 8.430 min
Delta R.T.: -0.015 min
Response: 1148239
Conc: 219.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-A



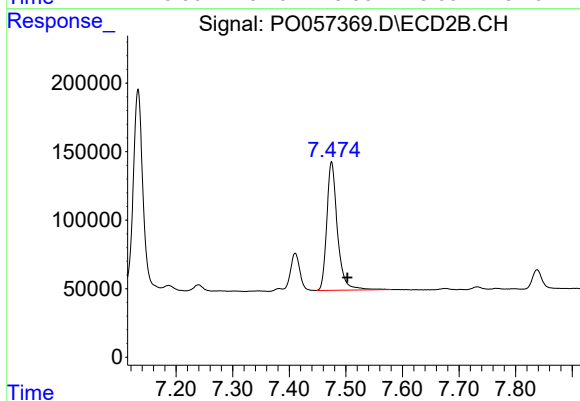
#38 AR-1262-3

R.T.: 7.410 min
Delta R.T.: -0.028 min
Response: 312387
Conc: 105.77 ng/ml



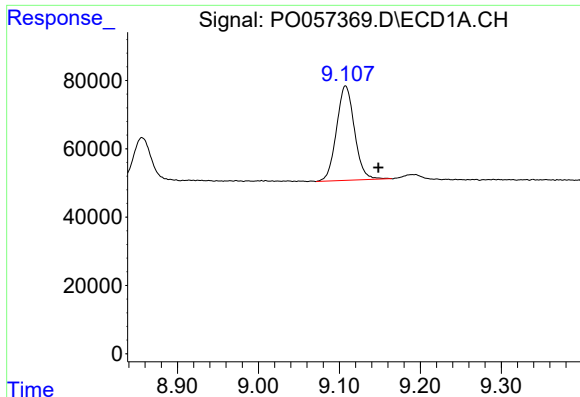
#39 AR-1262-4

R.T.: 8.479 min
Delta R.T.: -0.051 min
Response: 668904
Conc: 156.69 ng/ml



#39 AR-1262-4

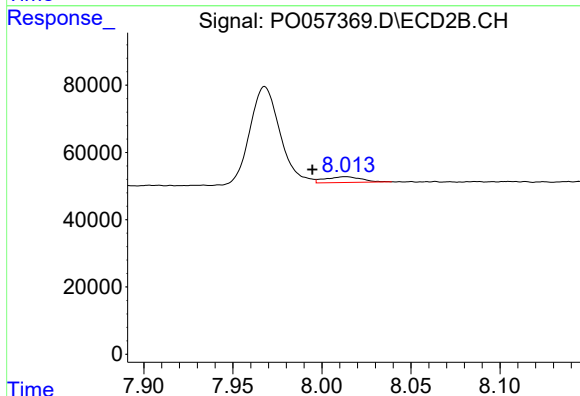
R.T.: 7.475 min
Delta R.T.: -0.028 min
Response: 1226236
Conc: 235.33 ng/ml



#40 AR-1262-5

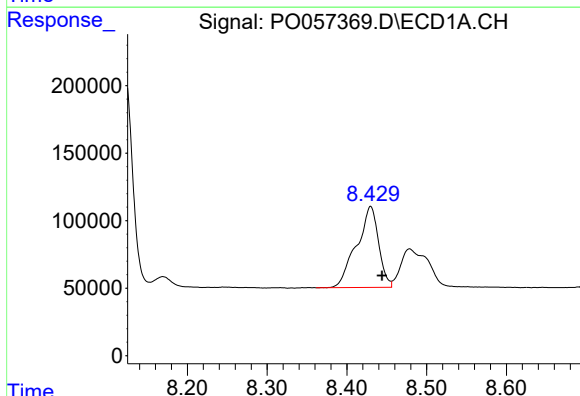
R.T.: 9.108 min
Delta R.T.: -0.040 min
Response: 426419
Conc: 155.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-A



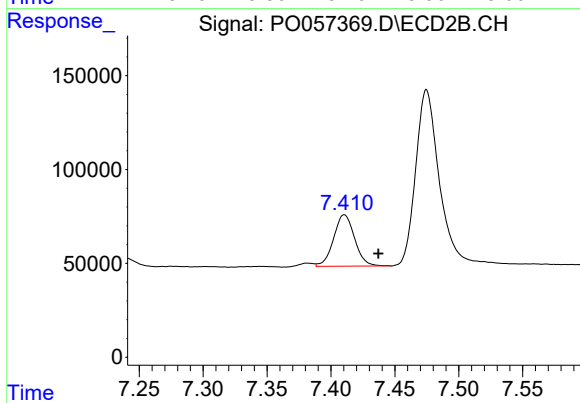
#40 AR-1262-5

R.T.: 8.014 min
Delta R.T.: 0.019 min
Response: 24090
Conc: 10.37 ng/ml



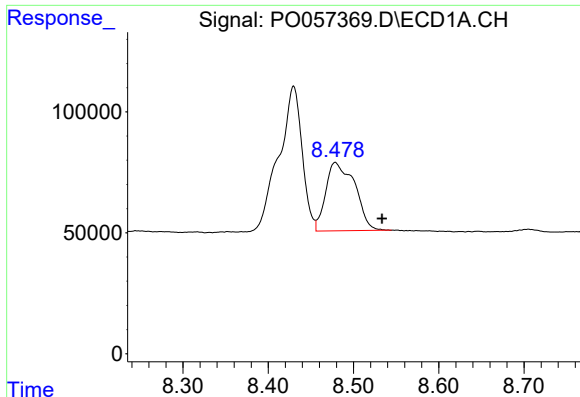
#41 AR-1268-1

R.T.: 8.430 min
Delta R.T.: -0.014 min
Response: 1148239
Conc: 141.10 ng/ml



#41 AR-1268-1

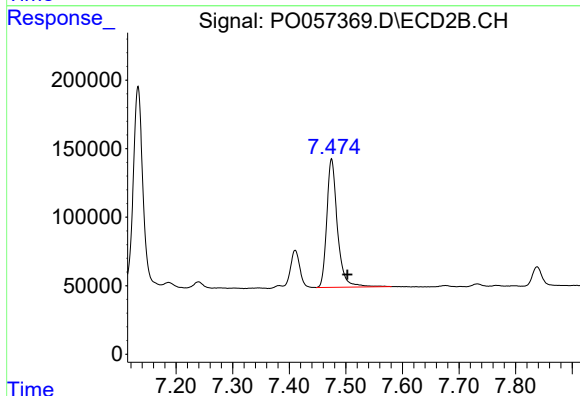
R.T.: 7.410 min
Delta R.T.: -0.027 min
Response: 312387
Conc: 41.85 ng/ml



#42 AR-1268-2

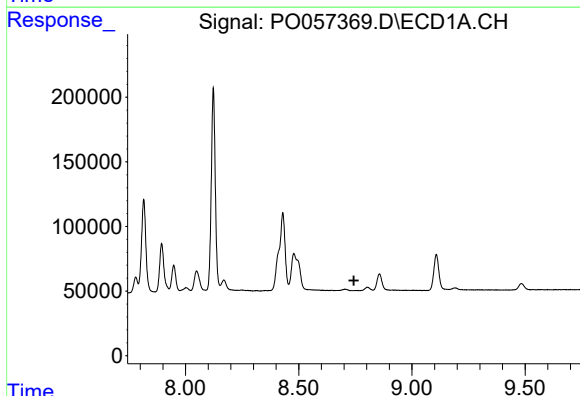
R.T.: 8.479 min
Delta R.T.: -0.055 min
Response: 668904
Conc: 82.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-A



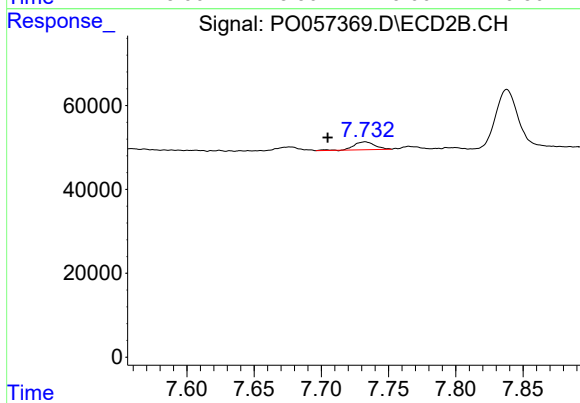
#42 AR-1268-2

R.T.: 7.475 min
Delta R.T.: -0.028 min
Response: 1226236
Conc: 175.60 ng/ml



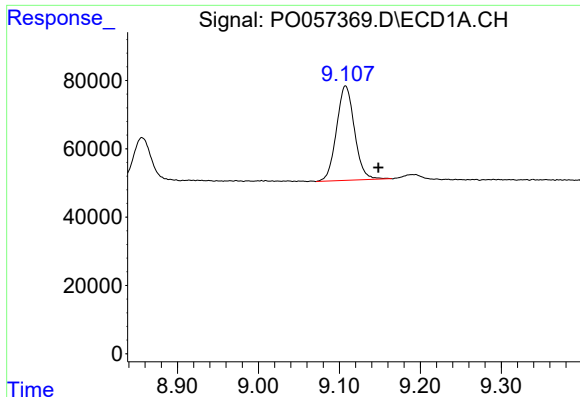
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.743 min
Response: 0
Conc: N.D.



#43 AR-1268-3

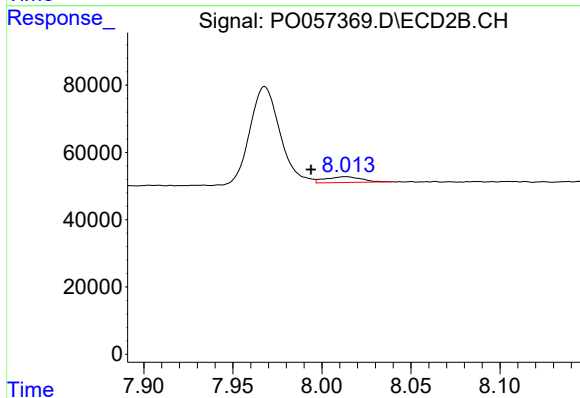
R.T.: 7.732 min
Delta R.T.: 0.028 min
Response: 20632
Conc: 3.48 ng/ml



#44 AR-1268-4

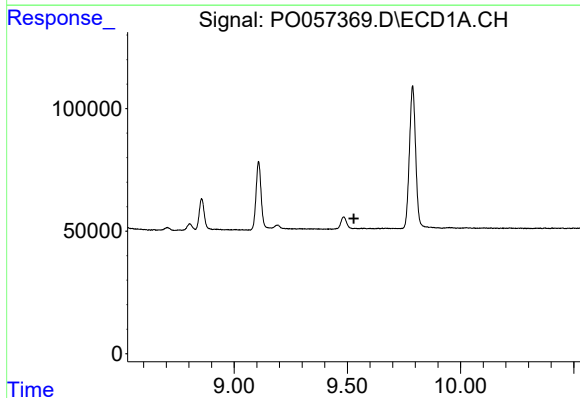
R.T.: 9.108 min
Delta R.T.: -0.040 min
Response: 426419
Conc: 156.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-A



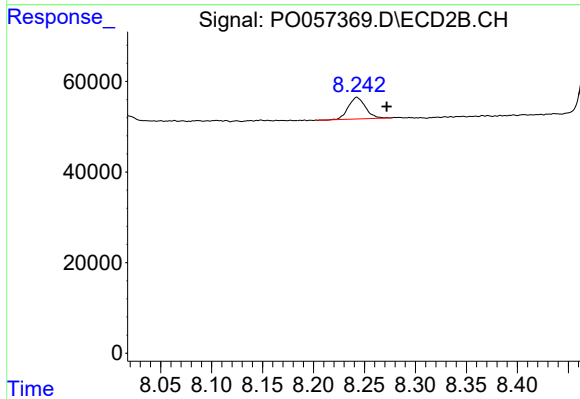
#44 AR-1268-4

R.T.: 8.014 min
Delta R.T.: 0.020 min
Response: 24090
Conc: 10.32 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.529 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.243 min
Delta R.T.: -0.029 min
Response: 55468
Conc: 3.20 ng/ml