

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071519\
 Data File : P0057960.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2019 10:43
 Operator : SM/AJ
 Sample : K3801-11
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-16-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 13:42:43 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	1067889	911125	27.185	25.912
2)	SA Decachlor...	9.721	8.446	161462	942603	2.871	25.199 #
Target Compounds							
10)	L2 AR-1221-3	4.657	0.000	33186	0	31.437	N.D. #
11)	L3 AR-1232-1	4.657	0.000	33186	0	36.968	N.D. #
12)	L3 AR-1232-2	5.194	0.000	56926	0	117.473	N.D. #
15)	L3 AR-1232-5	5.724	0.000	89938	0	217.800	N.D. #
20)	L4 AR-1242-5	6.297	5.414	36772	472765	28.339	472.076 #
22)	L5 AR-1248-2	5.724	0.000	89938	0	51.810	N.D. #
24)	L5 AR-1248-4	6.268	0.000	54463	0	23.237	N.D. #
25)	L5 AR-1248-5	6.297	5.414	36772	472765	16.375	305.687 #
26)	L6 AR-1254-1	6.268	5.414	54463	472765	27.962	222.298 #
27)	L6 AR-1254-2	6.472	5.536	570676	118130	183.099	63.468 #
28)	L6 AR-1254-3	6.835	5.936	216025	307990	65.342	102.281 #
29)	L6 AR-1254-4	7.103	6.202	211895	271097	78.078	150.605 #
30)	L6 AR-1254-5	7.505	6.606	659590	291713	235.914	107.679 #
31)	L7 AR-1260-1	6.940	6.061	123407	256160	44.529	119.685 #
32)	L7 AR-1260-2	7.241	6.284	153431	105823	41.619	38.571
33)	L7 AR-1260-3	7.609	6.399	264110	265597	86.932	108.784 #
34)	L7 AR-1260-4	7.775	6.904	330090	51184	108.842	24.583 #
35)	L7 AR-1260-5	8.082	7.106	485696	484537	77.667	95.529
36)	L8 AR-1262-1	7.609	6.606	264110	291713	58.112	77.931 #
37)	L8 AR-1262-2	8.082	7.106	485696	484537	67.790	81.547
38)	L8 AR-1262-3	8.451	7.383	369412	198361	75.235	77.551
39)	L8 AR-1262-4	8.451	7.448	369412	367487	90.802	83.380
40)	L8 AR-1262-5	9.055	7.941	157487	137759	62.453	75.432
41)	L9 AR-1268-1	8.451	7.383	369412	198361	43.810	28.971 #
42)	L9 AR-1268-2	8.451	7.448	369412	367487	46.267	57.899 #
43)	L9 AR-1268-3	8.657	7.647	151781	88291	22.516	16.501 #
44)	L9 AR-1268-4	9.055	7.941	157487	137759	61.122	68.763
45)	L9 AR-1268-5	9.426	8.213	357156	261831	18.055	17.040

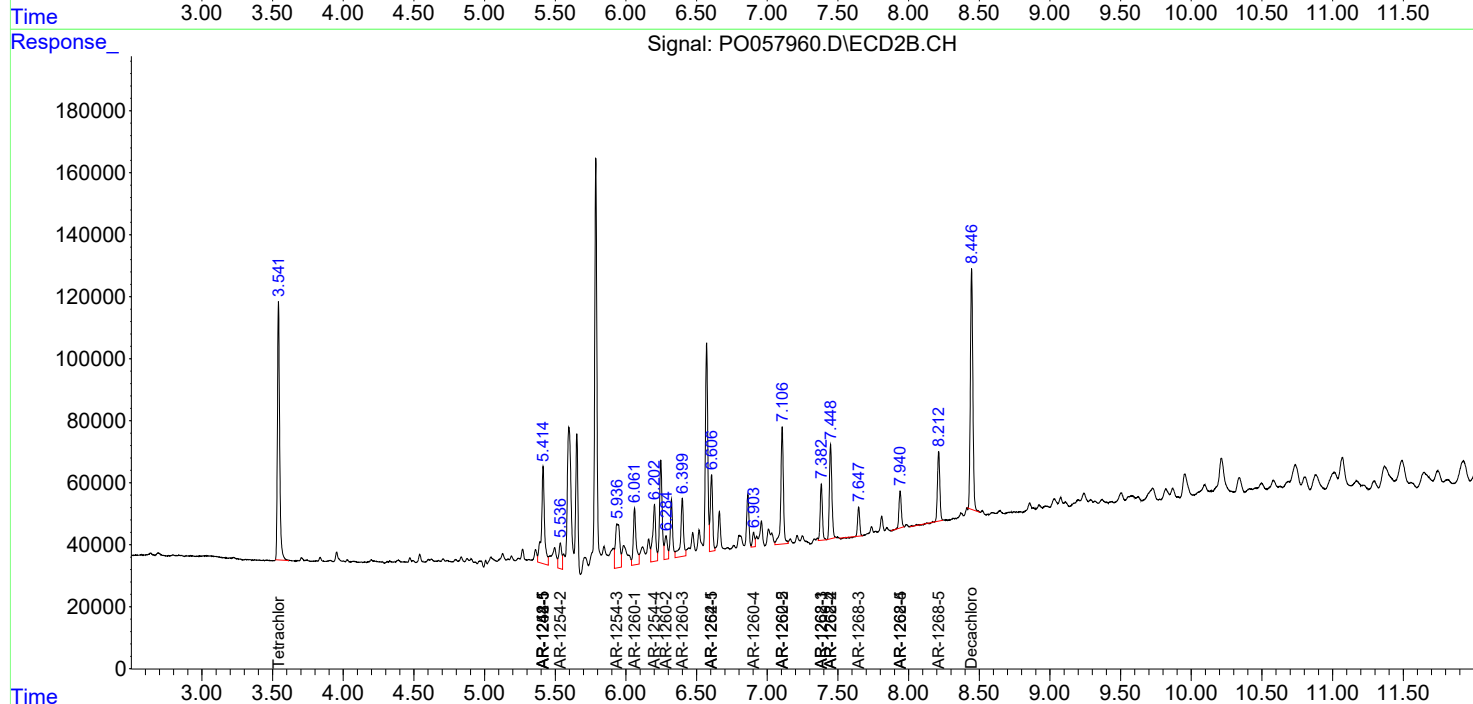
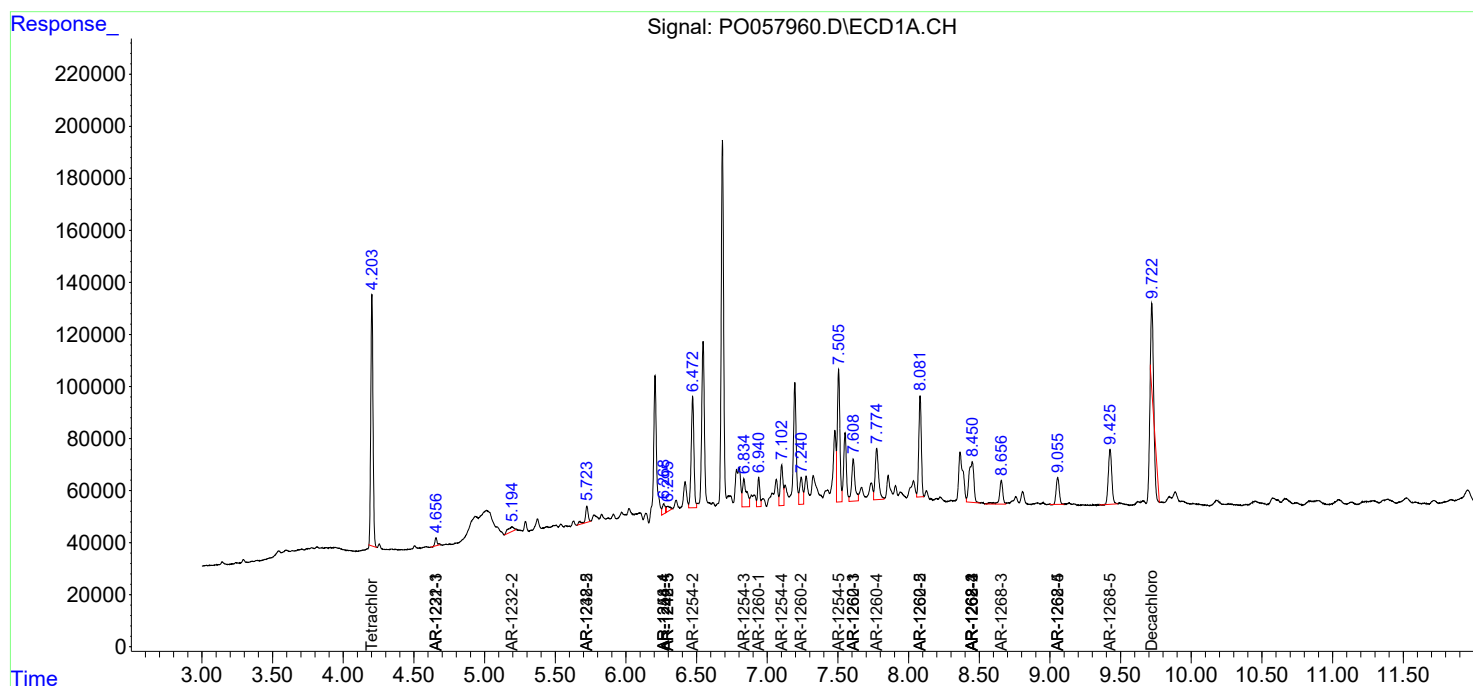
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

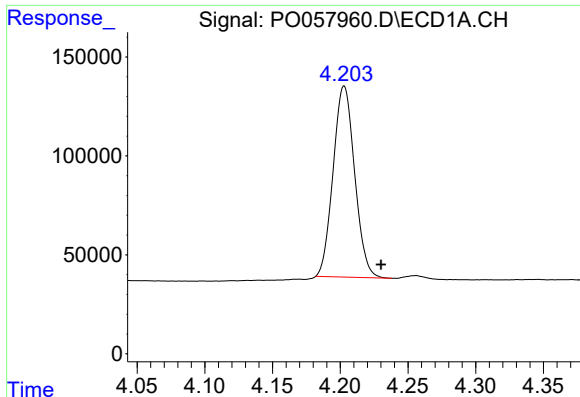
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071519\
Data File : PO057960.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2019 10:43
Operator : SM/AJ
Sample : K3801-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S12-16-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 13:42:43 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

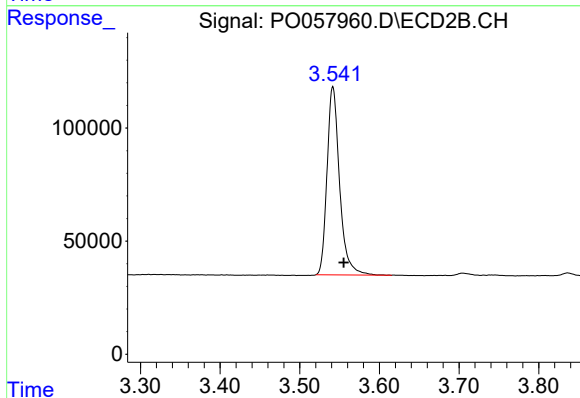




#1 Tetrachloro-m-xylene

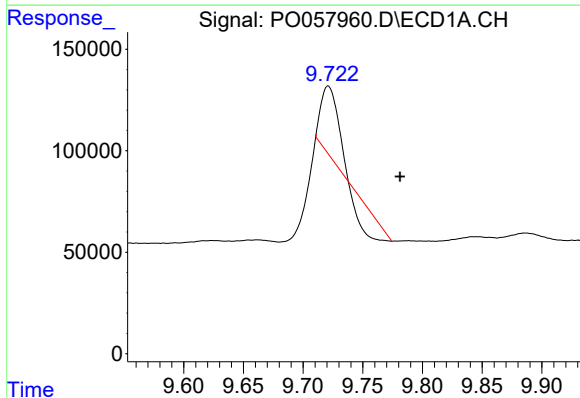
R.T.: 4.203 min
Delta R.T.: -0.027 min
Response: 1067889
Conc: 27.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-16-B



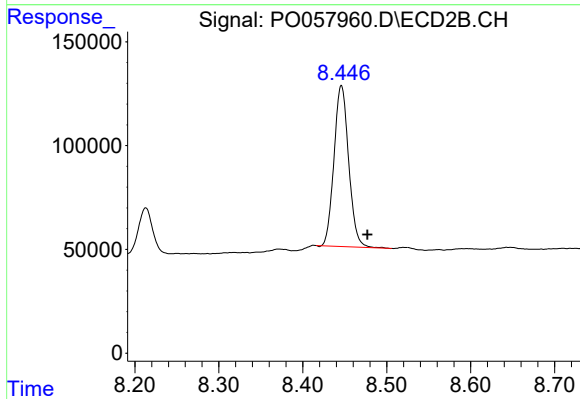
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.014 min
Response: 911125
Conc: 25.91 ng/ml



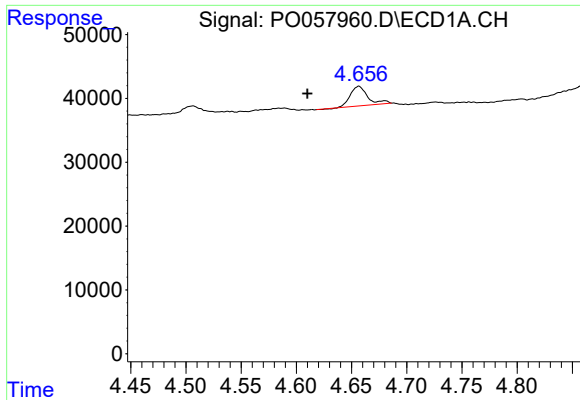
#2 Decachlorobiphenyl

R.T.: 9.721 min
Delta R.T.: -0.060 min
Response: 161462
Conc: 2.87 ng/ml



#2 Decachlorobiphenyl

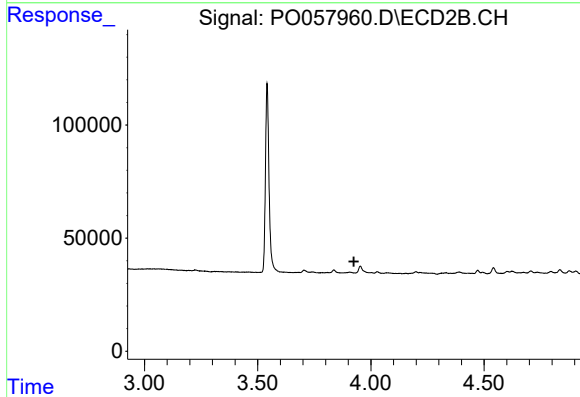
R.T.: 8.446 min
Delta R.T.: -0.031 min
Response: 942603
Conc: 25.20 ng/ml



#10 AR-1221-3

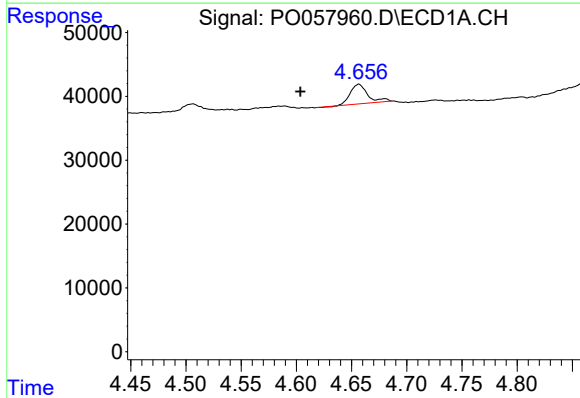
R.T.: 4.657 min
Delta R.T.: 0.047 min
Response: 33186
Conc: 31.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-16-B



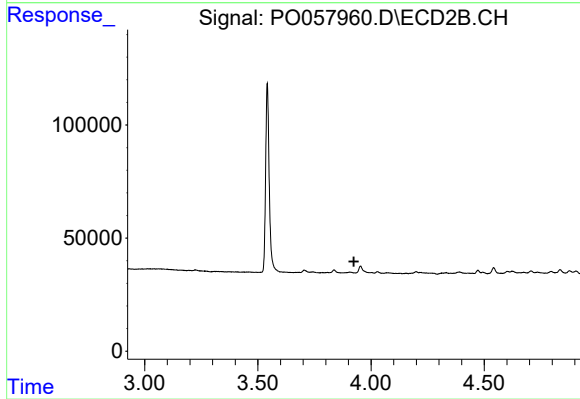
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.925 min
Response: 0
Conc: N.D.



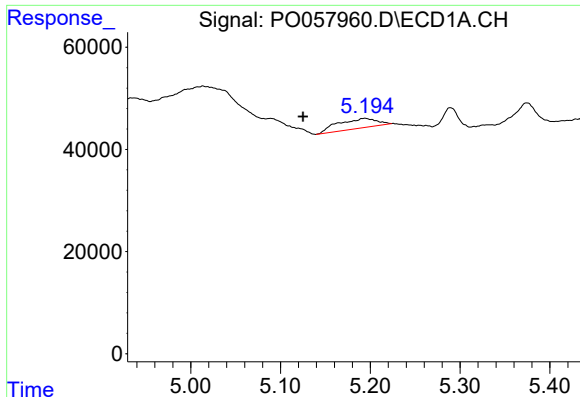
#11 AR-1232-1

R.T.: 4.657 min
Delta R.T.: 0.053 min
Response: 33186
Conc: 36.97 ng/ml



#11 AR-1232-1

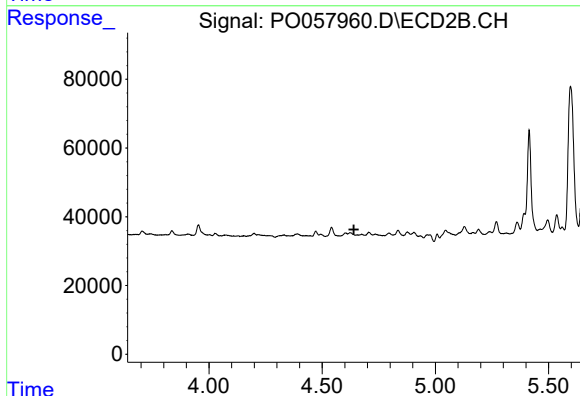
R.T.: 0.000 min
Exp R.T. : 3.924 min
Response: 0
Conc: N.D.



#12 AR-1232-2

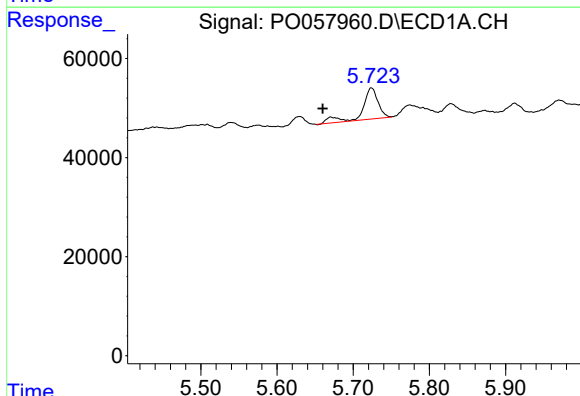
R.T.: 5.194 min
Delta R.T.: 0.069 min
Response: 56926
Conc: 117.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-16-B



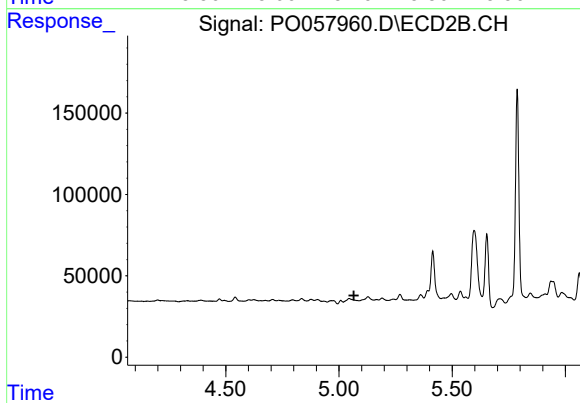
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



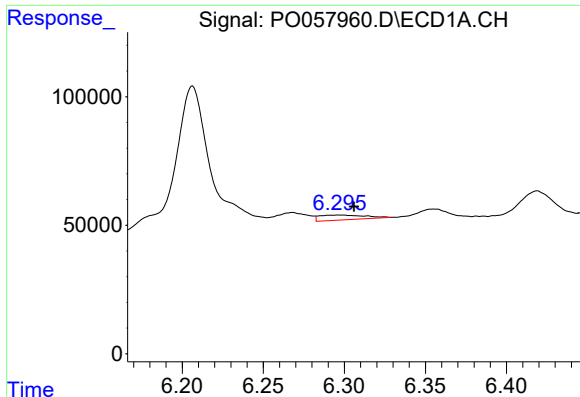
#15 AR-1232-5

R.T.: 5.724 min
Delta R.T.: 0.064 min
Response: 89938
Conc: 217.80 ng/ml



#15 AR-1232-5

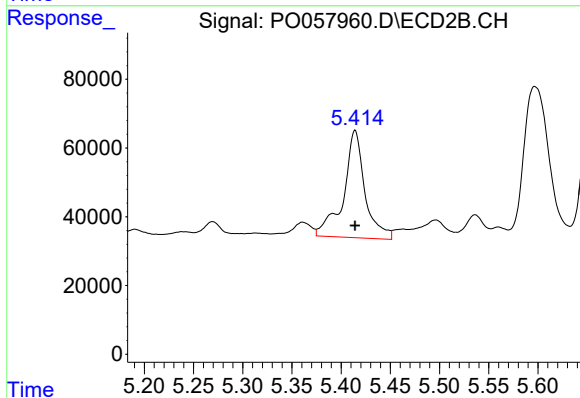
R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



#20 AR-1242-5

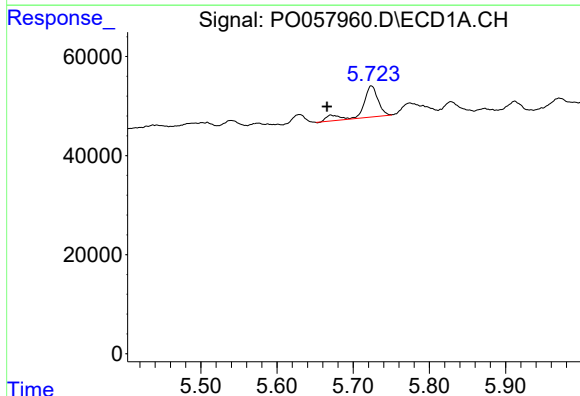
R.T.: 6.297 min
Delta R.T.: -0.009 min
Response: 36772
Conc: 28.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-16-B



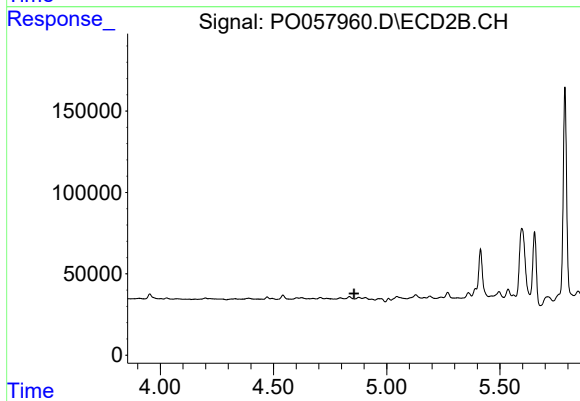
#20 AR-1242-5

R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 472765
Conc: 472.08 ng/ml



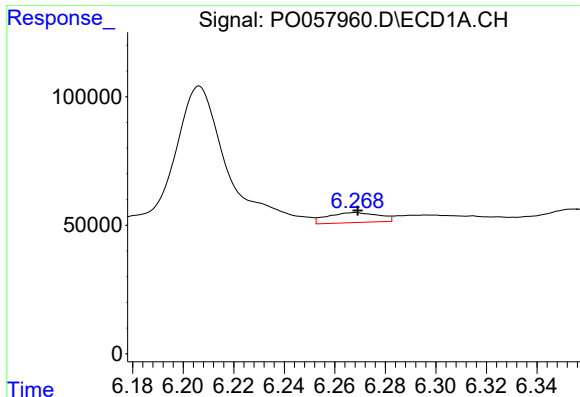
#22 AR-1248-2

R.T.: 5.724 min
Delta R.T.: 0.058 min
Response: 89938
Conc: 51.81 ng/ml



#22 AR-1248-2

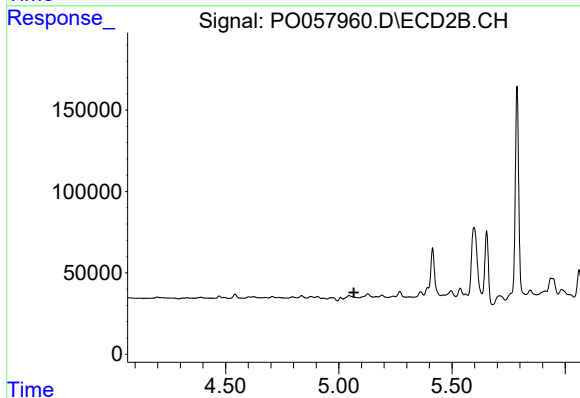
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.



#24 AR-1248-4

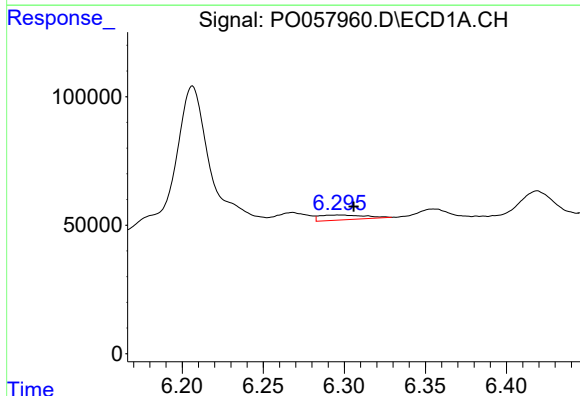
R.T.: 6.268 min
Delta R.T.: -0.001 min
Response: 54463
Conc: 23.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-16-B



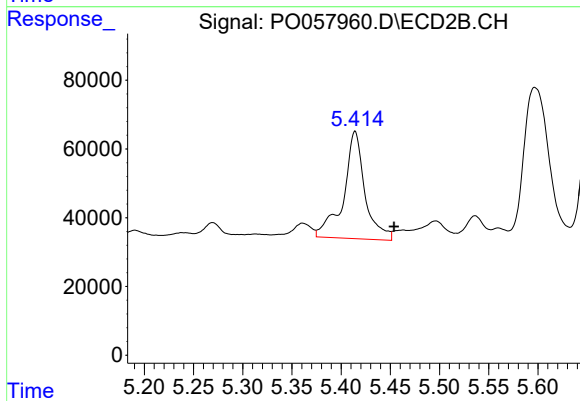
#24 AR-1248-4

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



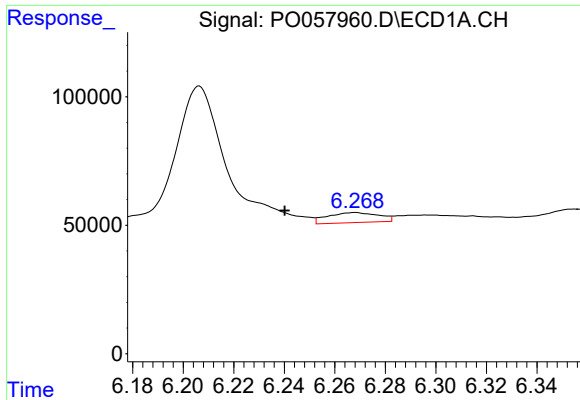
#25 AR-1248-5

R.T.: 6.297 min
Delta R.T.: -0.009 min
Response: 36772
Conc: 16.38 ng/ml



#25 AR-1248-5

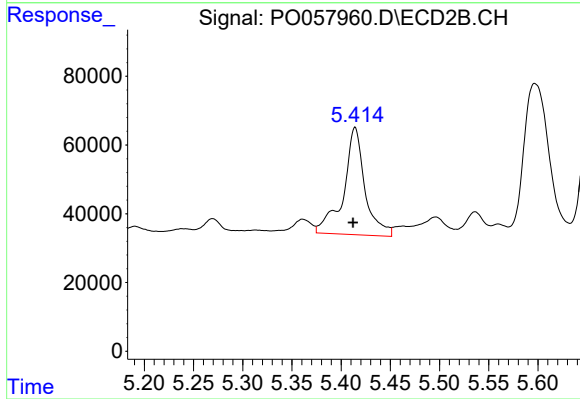
R.T.: 5.414 min
Delta R.T.: -0.040 min
Response: 472765
Conc: 305.69 ng/ml



#26 AR-1254-1

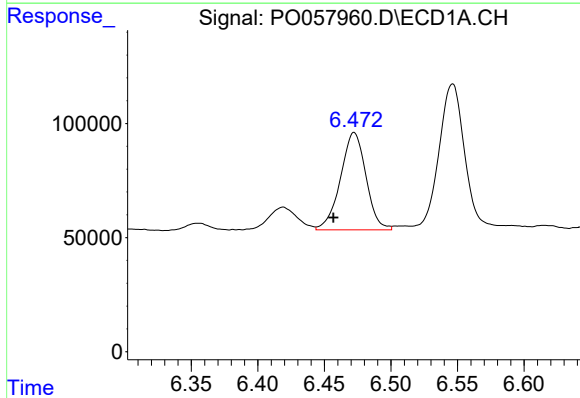
R.T.: 6.268 min
Delta R.T.: 0.028 min
Response: 54463
Conc: 27.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-16-B



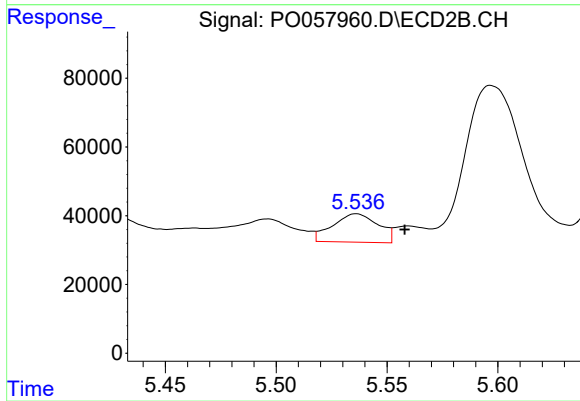
#26 AR-1254-1

R.T.: 5.414 min
Delta R.T.: 0.002 min
Response: 472765
Conc: 222.30 ng/ml



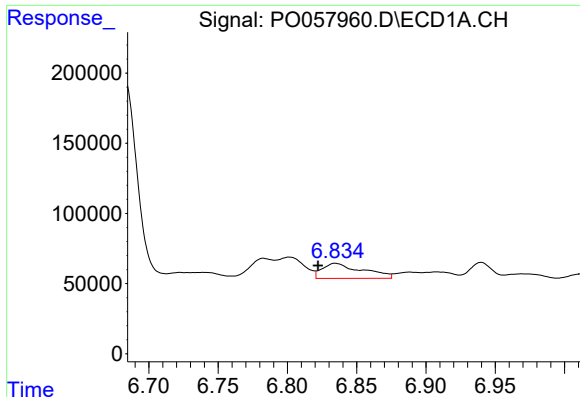
#27 AR-1254-2

R.T.: 6.472 min
Delta R.T.: 0.016 min
Response: 570676
Conc: 183.10 ng/ml



#27 AR-1254-2

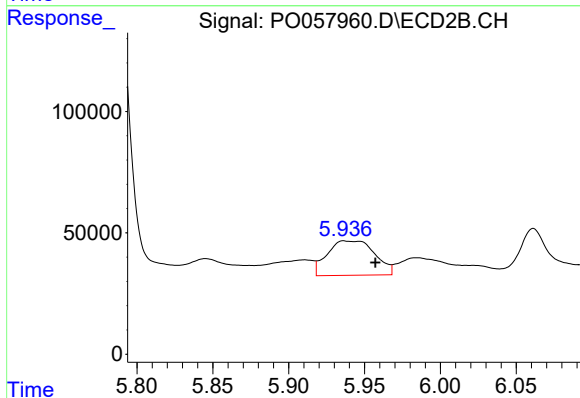
R.T.: 5.536 min
Delta R.T.: -0.022 min
Response: 118130
Conc: 63.47 ng/ml



#28 AR-1254-3

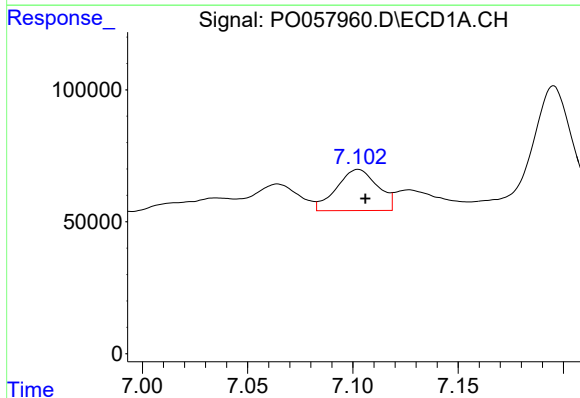
R.T.: 6.835 min
Delta R.T.: 0.012 min
Response: 216025
Conc: 65.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-16-B



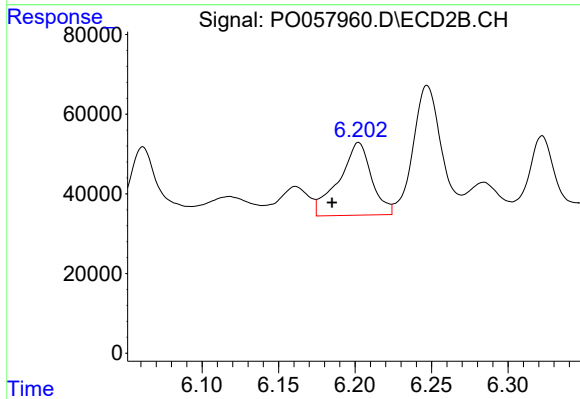
#28 AR-1254-3

R.T.: 5.936 min
Delta R.T.: -0.021 min
Response: 307990
Conc: 102.28 ng/ml



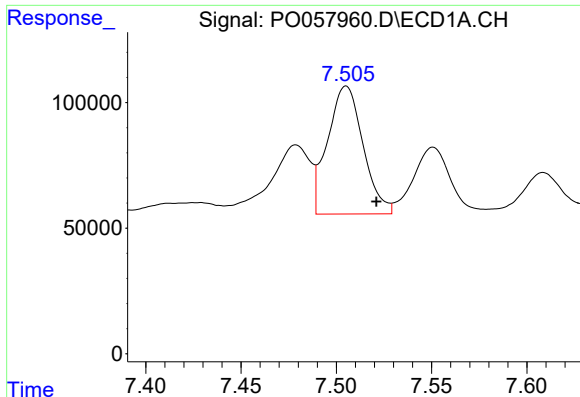
#29 AR-1254-4

R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 211895
Conc: 78.08 ng/ml



#29 AR-1254-4

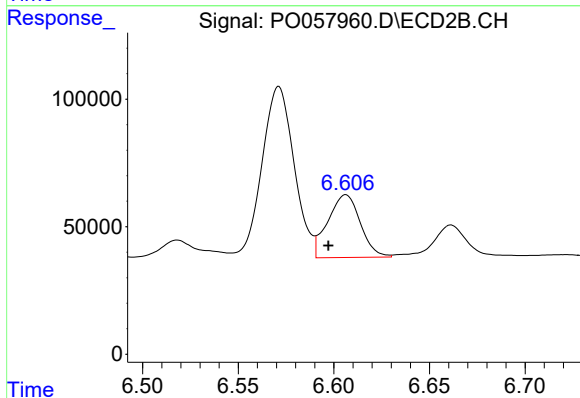
R.T.: 6.202 min
Delta R.T.: 0.017 min
Response: 271097
Conc: 150.60 ng/ml



#30 AR-1254-5

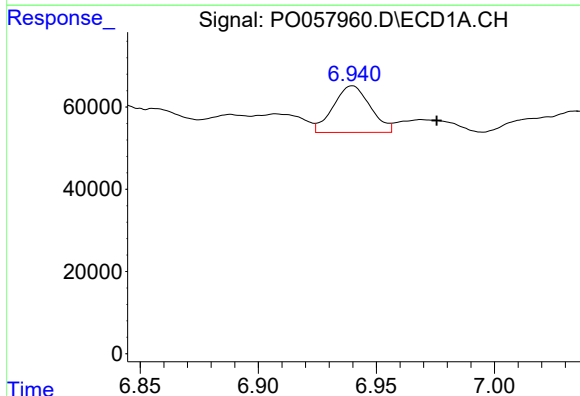
R.T.: 7.505 min
Delta R.T.: -0.016 min
Response: 659590
Conc: 235.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-16-B



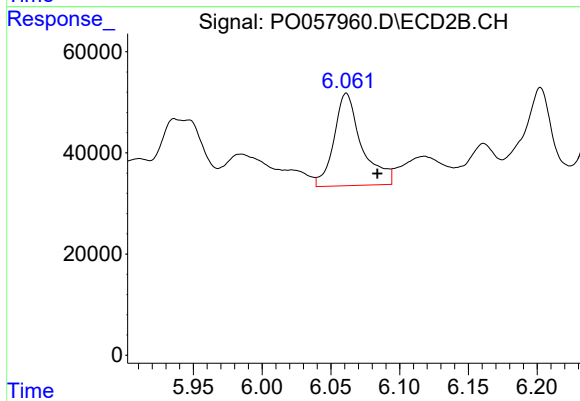
#30 AR-1254-5

R.T.: 6.606 min
Delta R.T.: 0.009 min
Response: 291713
Conc: 107.68 ng/ml



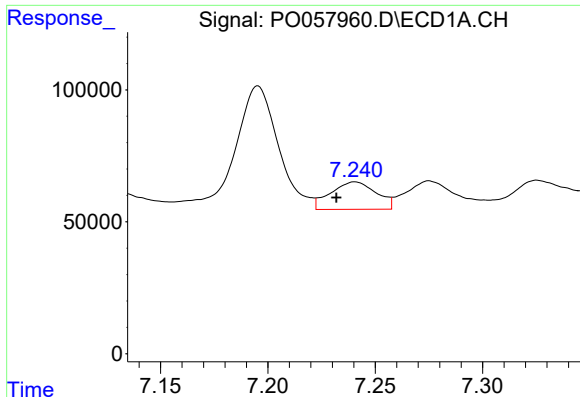
#31 AR-1260-1

R.T.: 6.940 min
Delta R.T.: -0.036 min
Response: 123407
Conc: 44.53 ng/ml



#31 AR-1260-1

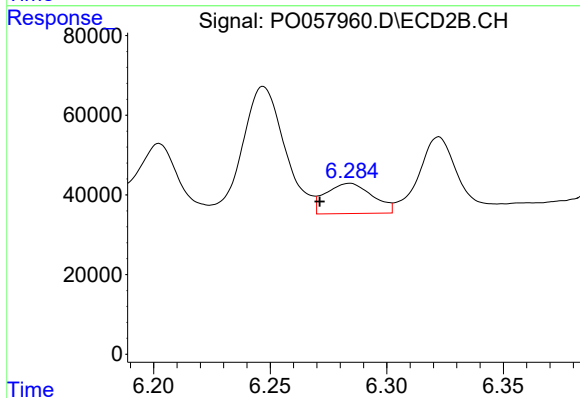
R.T.: 6.061 min
Delta R.T.: -0.023 min
Response: 256160
Conc: 119.68 ng/ml



#32 AR-1260-2

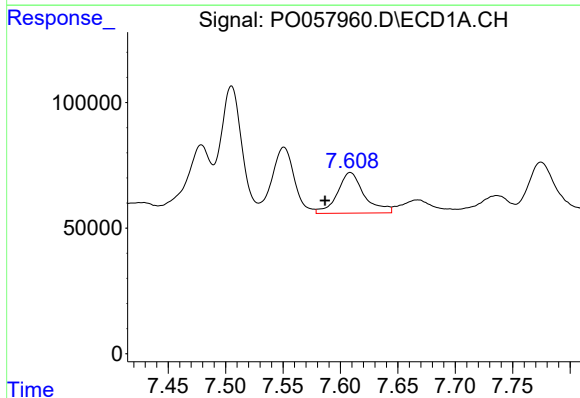
R.T.: 7.241 min
Delta R.T.: 0.009 min
Response: 153431
Conc: 41.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-16-B



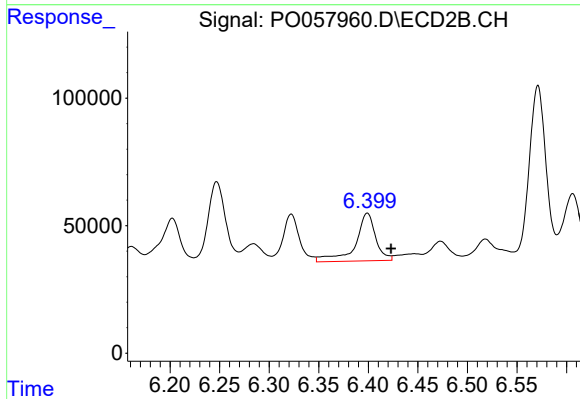
#32 AR-1260-2

R.T.: 6.284 min
Delta R.T.: 0.013 min
Response: 105823
Conc: 38.57 ng/ml



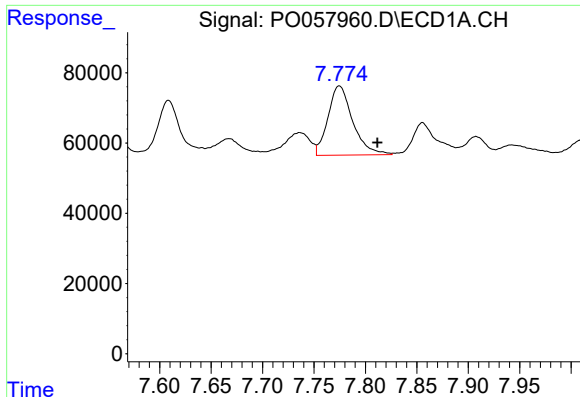
#33 AR-1260-3

R.T.: 7.609 min
Delta R.T.: 0.022 min
Response: 264110
Conc: 86.93 ng/ml



#33 AR-1260-3

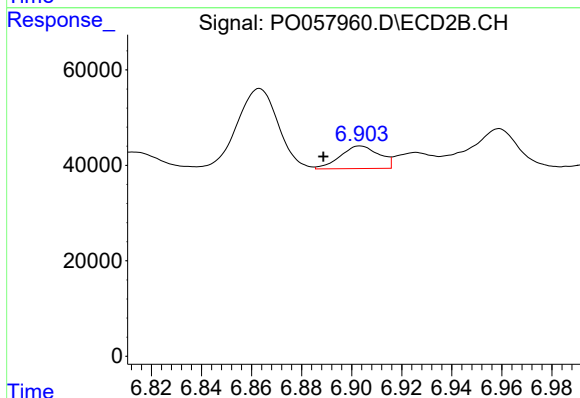
R.T.: 6.399 min
Delta R.T.: -0.024 min
Response: 265597
Conc: 108.78 ng/ml



#34 AR-1260-4

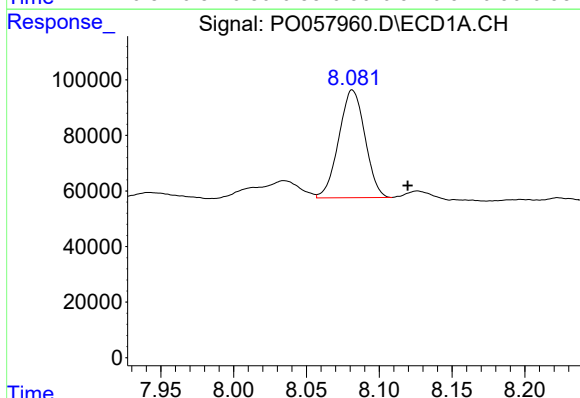
R.T.: 7.775 min
Delta R.T.: -0.037 min
Response: 330090
Conc: 108.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-16-B



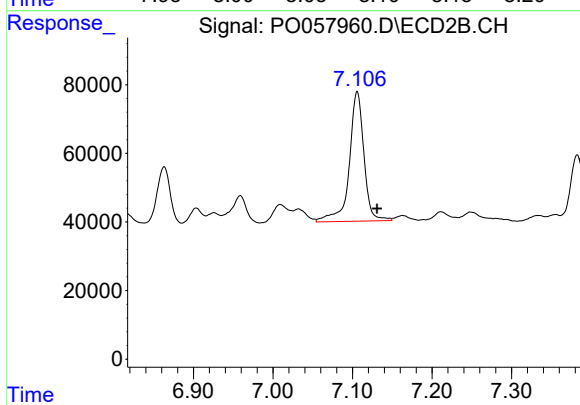
#34 AR-1260-4

R.T.: 6.904 min
Delta R.T.: 0.015 min
Response: 51184
Conc: 24.58 ng/ml



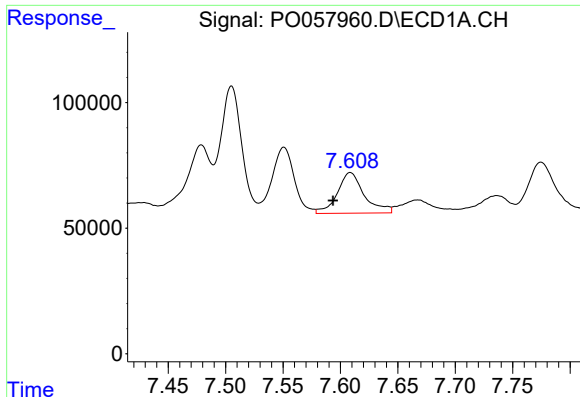
#35 AR-1260-5

R.T.: 8.082 min
Delta R.T.: -0.038 min
Response: 485696
Conc: 77.67 ng/ml



#35 AR-1260-5

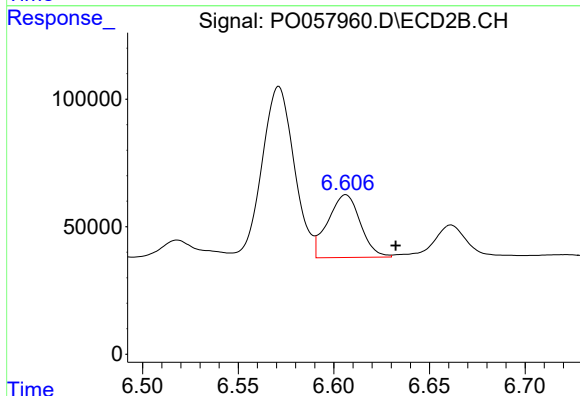
R.T.: 7.106 min
Delta R.T.: -0.025 min
Response: 484537
Conc: 95.53 ng/ml



#36 AR-1262-1

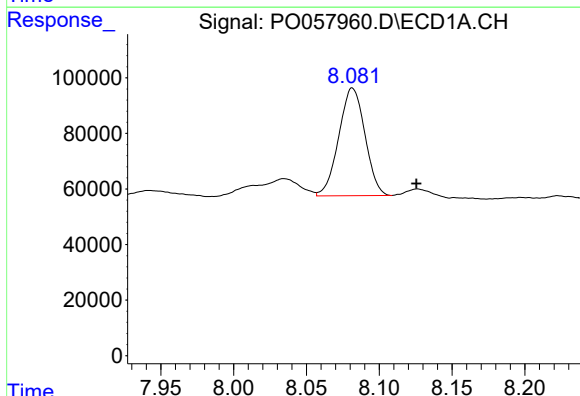
R.T.: 7.609 min
Delta R.T.: 0.015 min
Response: 264110
Conc: 58.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-16-B



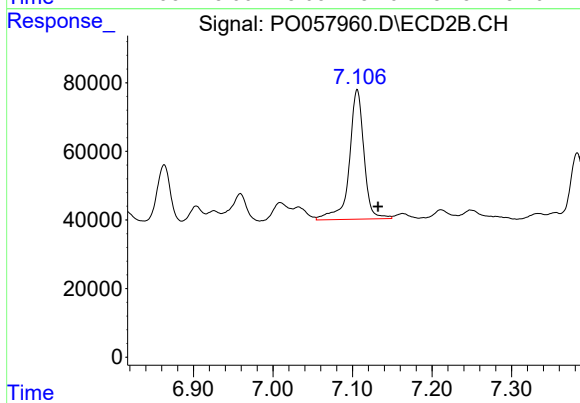
#36 AR-1262-1

R.T.: 6.606 min
Delta R.T.: -0.026 min
Response: 291713
Conc: 77.93 ng/ml



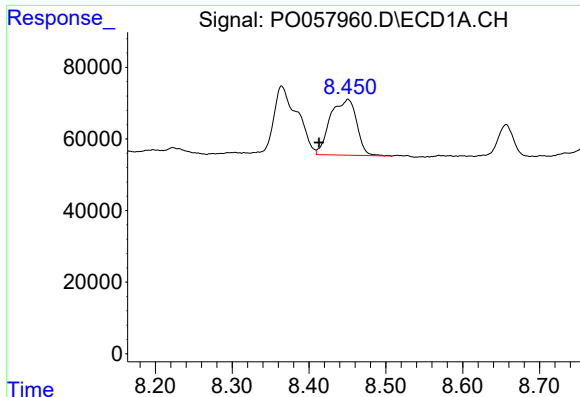
#37 AR-1262-2

R.T.: 8.082 min
Delta R.T.: -0.044 min
Response: 485696
Conc: 67.79 ng/ml



#37 AR-1262-2

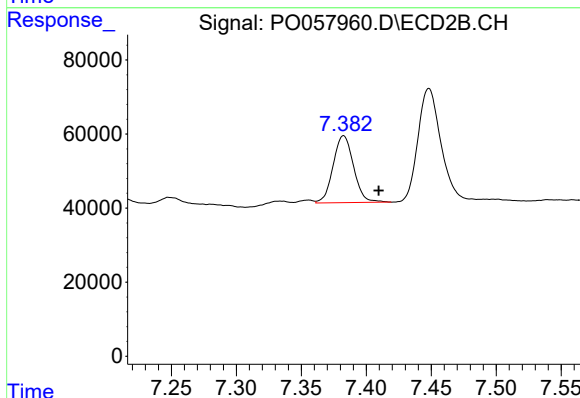
R.T.: 7.106 min
Delta R.T.: -0.026 min
Response: 484537
Conc: 81.55 ng/ml



#38 AR-1262-3

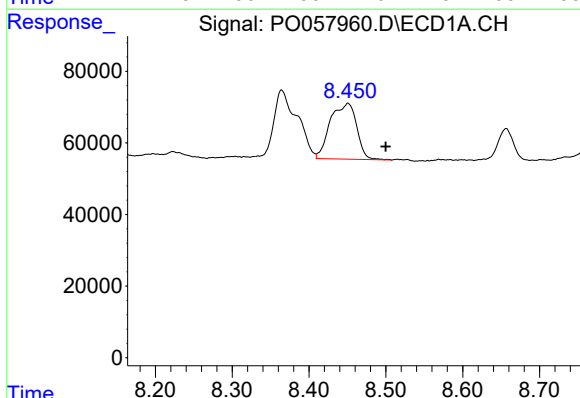
R.T.: 8.451 min
Delta R.T.: 0.037 min
Response: 369412
Conc: 75.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-16-B



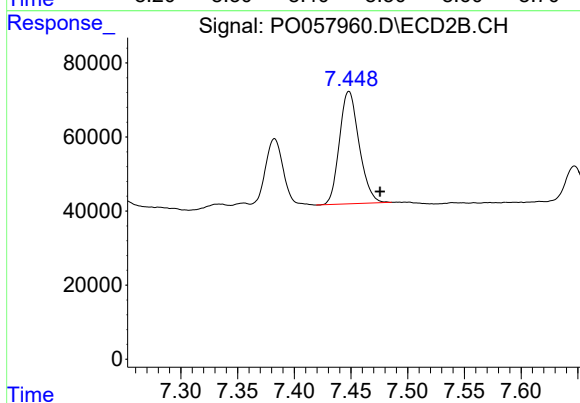
#38 AR-1262-3

R.T.: 7.383 min
Delta R.T.: -0.027 min
Response: 198361
Conc: 77.55 ng/ml



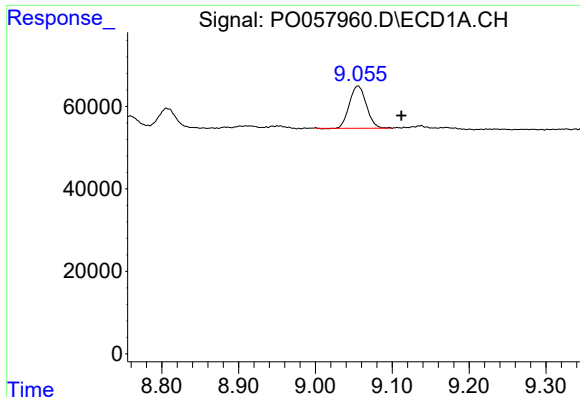
#39 AR-1262-4

R.T.: 8.451 min
Delta R.T.: -0.049 min
Response: 369412
Conc: 90.80 ng/ml



#39 AR-1262-4

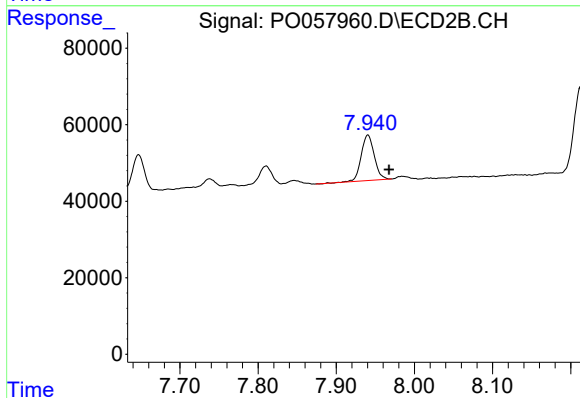
R.T.: 7.448 min
Delta R.T.: -0.027 min
Response: 367487
Conc: 83.38 ng/ml



#40 AR-1262-5

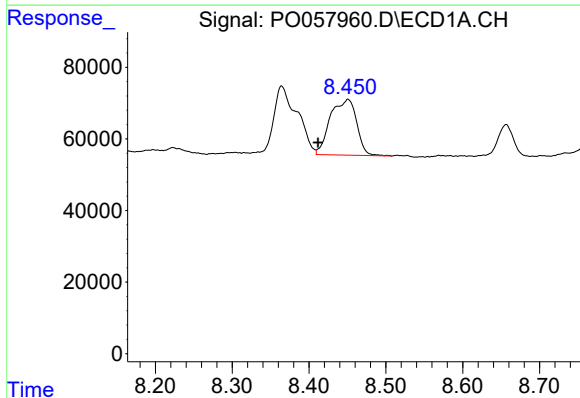
R.T.: 9.055 min
Delta R.T.: -0.057 min
Response: 157487
Conc: 62.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-16-B



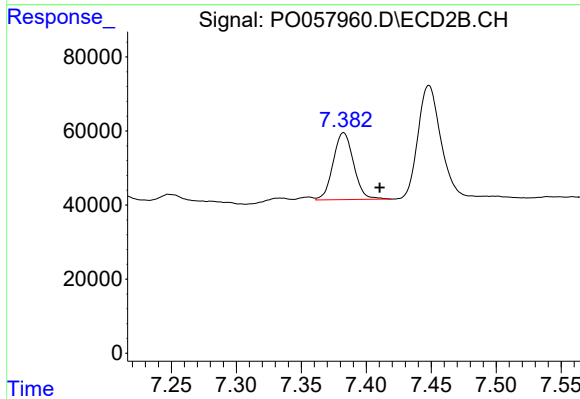
#40 AR-1262-5

R.T.: 7.941 min
Delta R.T.: -0.027 min
Response: 137759
Conc: 75.43 ng/ml



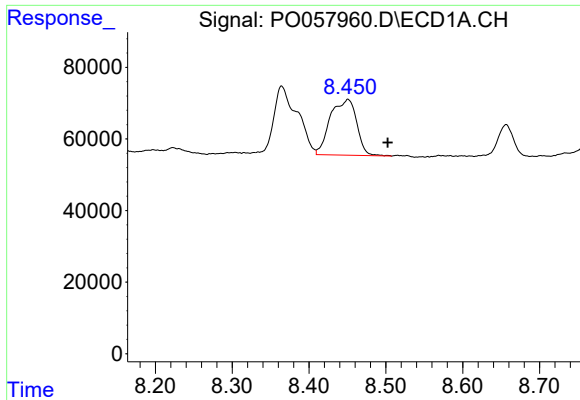
#41 AR-1268-1

R.T.: 8.451 min
Delta R.T.: 0.039 min
Response: 369412
Conc: 43.81 ng/ml



#41 AR-1268-1

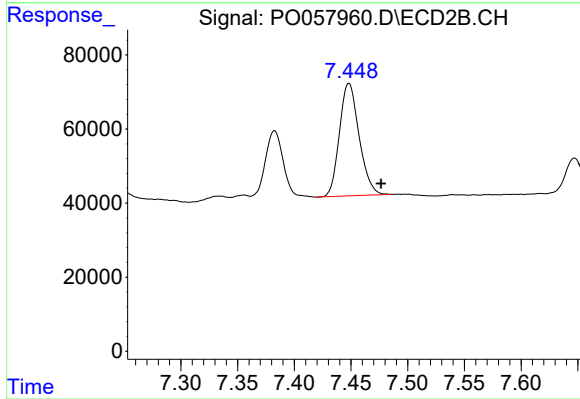
R.T.: 7.383 min
Delta R.T.: -0.028 min
Response: 198361
Conc: 28.97 ng/ml



#42 AR-1268-2

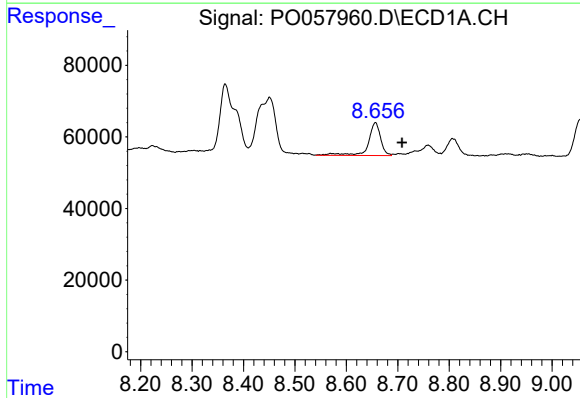
R.T.: 8.451 min
Delta R.T.: -0.052 min
Response: 369412
Conc: 46.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-16-B



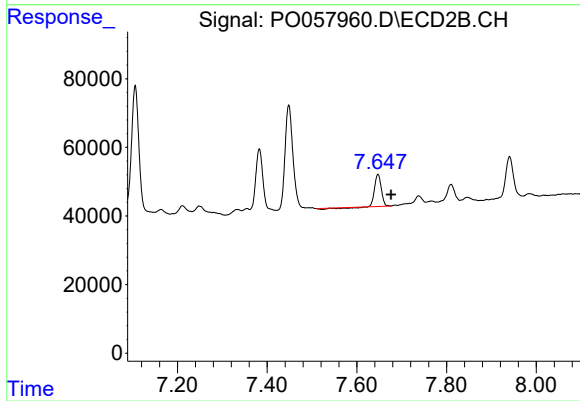
#42 AR-1268-2

R.T.: 7.448 min
Delta R.T.: -0.028 min
Response: 367487
Conc: 57.90 ng/ml



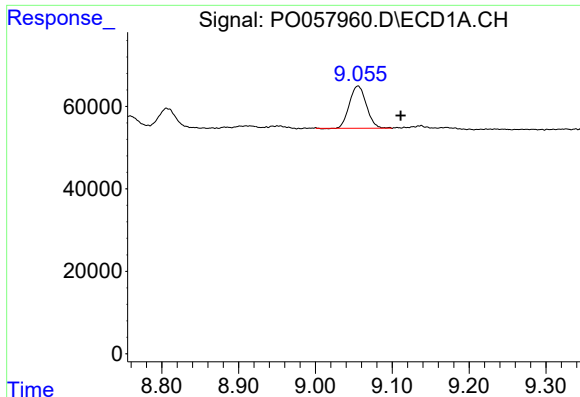
#43 AR-1268-3

R.T.: 8.657 min
Delta R.T.: -0.052 min
Response: 151781
Conc: 22.52 ng/ml



#43 AR-1268-3

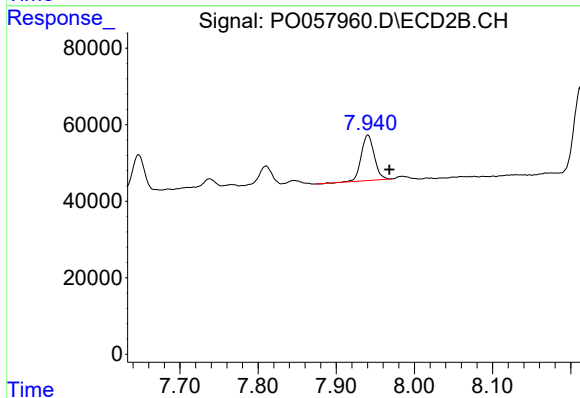
R.T.: 7.647 min
Delta R.T.: -0.029 min
Response: 88291
Conc: 16.50 ng/ml



#44 AR-1268-4

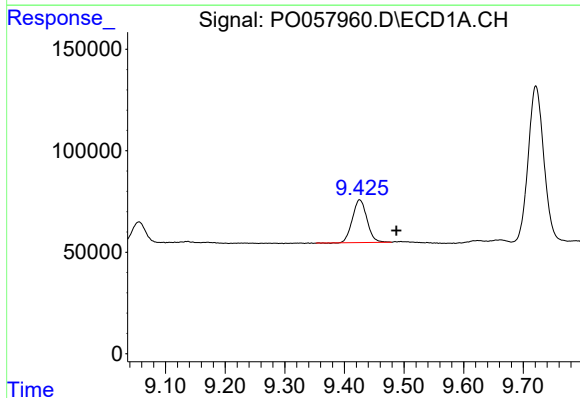
R.T.: 9.055 min
Delta R.T.: -0.056 min
Response: 157487
Conc: 61.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-16-B



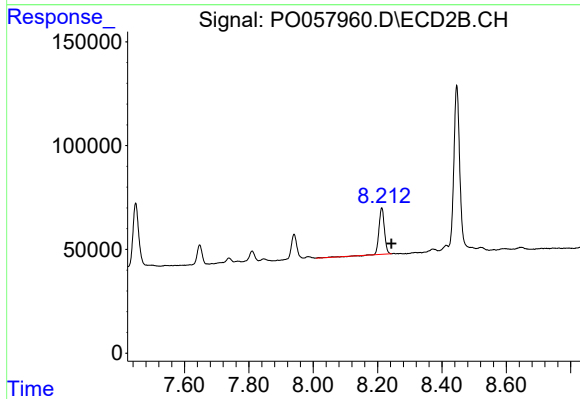
#44 AR-1268-4

R.T.: 7.941 min
Delta R.T.: -0.028 min
Response: 137759
Conc: 68.76 ng/ml



#45 AR-1268-5

R.T.: 9.426 min
Delta R.T.: -0.061 min
Response: 357156
Conc: 18.06 ng/ml



#45 AR-1268-5

R.T.: 8.213 min
Delta R.T.: -0.030 min
Response: 261831
Conc: 17.04 ng/ml