

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
 Data File : P0058270.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2019 17:20
 Operator : SM/AJ
 Sample : K3835-09RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 17:35:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.186	3.532	1039519	923075	30.676	28.780
2)	SA Decachlor...	9.693	8.432	1370094	912482	26.781	26.622
Target Compounds							
3)	L1 AR-1016-1	5.403	0.000	25251	0	16.362	N.D. #
4)	L1 AR-1016-2	5.403	0.000	25251	0	11.179	N.D. #
5)	L1 AR-1016-3	5.463	0.000	15430	0	10.902	N.D. #
7)	L1 AR-1016-5	5.831	0.000	156349	0	136.302	N.D. #
9)	L2 AR-1221-2	4.489	0.000	3703	0	11.973	N.D. #
12)	L3 AR-1232-2	5.071	0.000	5294	0	11.447	N.D. #
13)	L3 AR-1232-3	5.403	0.000	25251	0	25.353	N.D. #
16)	L4 AR-1242-1	5.403	0.000	25251	0	20.617	N.D. #
17)	L4 AR-1242-2	5.403	0.000	25251	0	13.753	N.D. #
18)	L4 AR-1242-3	5.463	0.000	15430	0	13.288	N.D. #
21)	L5 AR-1248-1	5.403	0.000	25251	0	27.011	N.D. #
23)	L5 AR-1248-3	5.831	0.000	156349	0	100.854	N.D. #
24)	L5 AR-1248-4	6.192	0.000	110225	0	56.299	N.D. #
26)	L6 AR-1254-1	6.192	0.000	110225	0	56.089	N.D. #
27)	L6 AR-1254-2	6.455	0.000	544251	0	166.486	N.D. #
28)	L6 AR-1254-3	6.789	0.000	486042	0	137.775	N.D. #
30)	L6 AR-1254-5	7.520	0.000	1412795	0	481.321	N.D. #
31)	L7 AR-1260-1	6.897	0.000	303418	0	121.313	N.D. #
32)	L7 AR-1260-2	7.178	6.234	1076037	40705	306.052	15.828 #
33)	L7 AR-1260-3	7.520	0.000	1412795	0	481.165	N.D. #
34)	L7 AR-1260-4	7.716	6.847	466301	19559	170.697	10.101 #
35)	L7 AR-1260-5	8.060	0.000	1069378	0	184.331	N.D. #
36)	L8 AR-1262-1	7.520	0.000	1412795	0	255.719	N.D. #
37)	L8 AR-1262-2	8.060	0.000	1069378	0	125.754	N.D. #
45)	L9 AR-1268-5	0.000	8.197	0	17086	N.D.	1.025 #

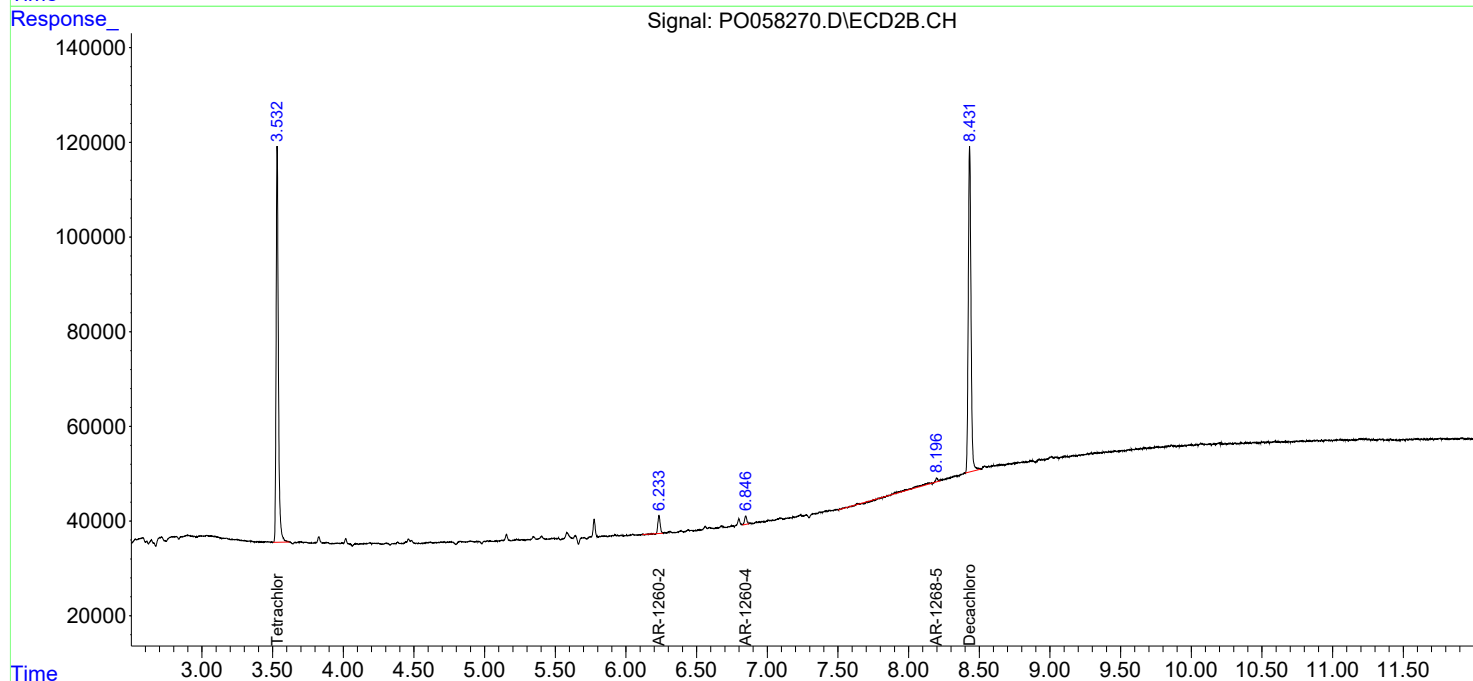
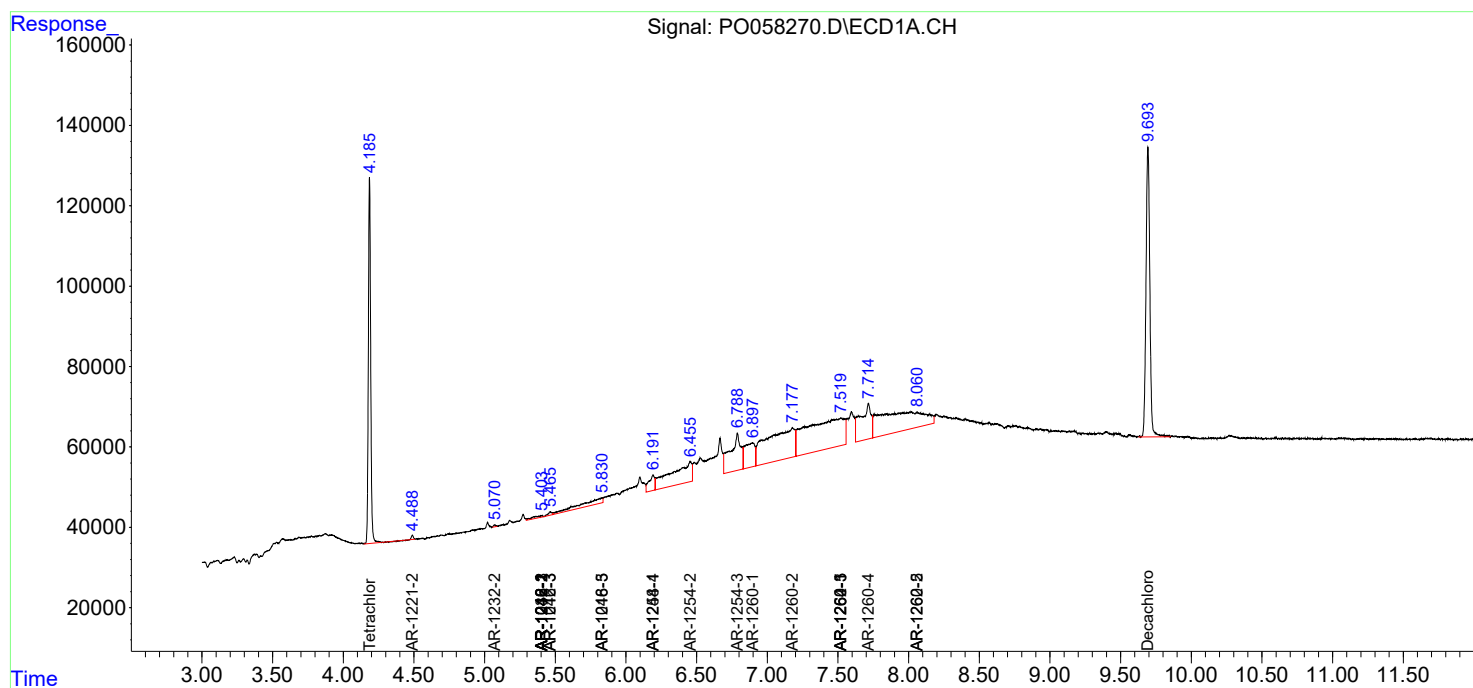
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

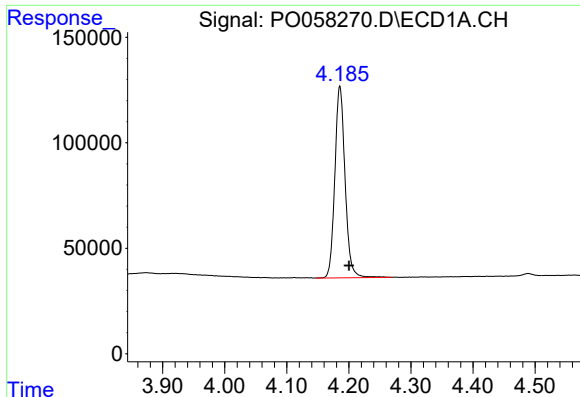
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
Data File : P0058270.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2019 17:20
Operator : SM/AJ
Sample : K3835-09RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 17:35:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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

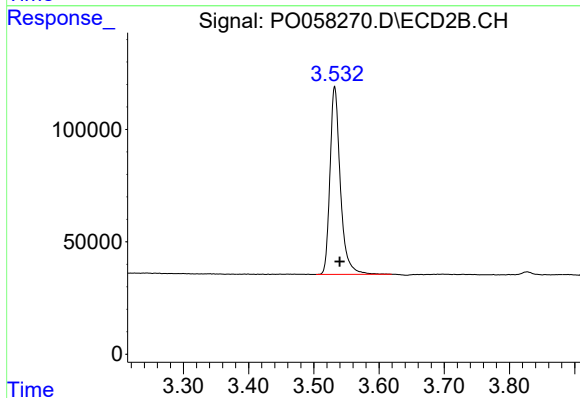




#1 Tetrachloro-m-xylene

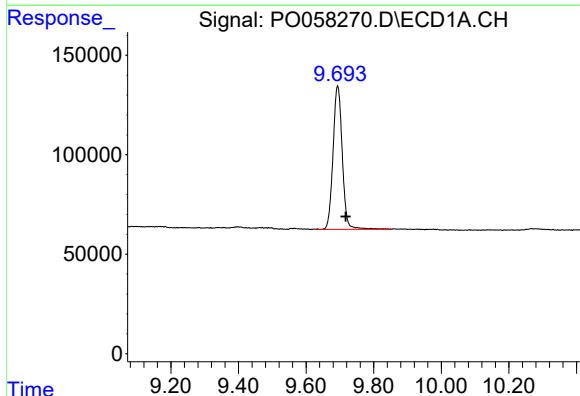
R.T.: 4.186 min
Delta R.T.: -0.014 min
Response: 1039519
Conc: 30.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



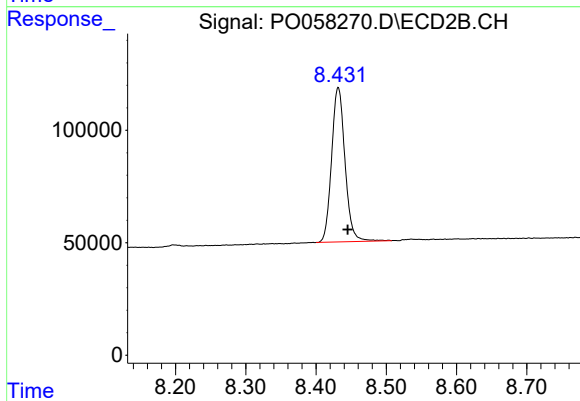
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.007 min
Response: 923075
Conc: 28.78 ng/ml



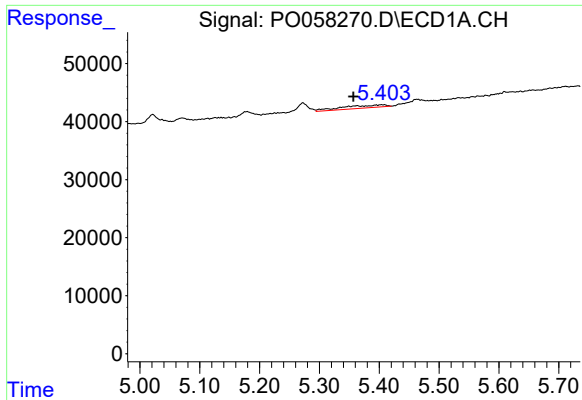
#2 Decachlorobiphenyl

R.T.: 9.693 min
Delta R.T.: -0.025 min
Response: 1370094
Conc: 26.78 ng/ml



#2 Decachlorobiphenyl

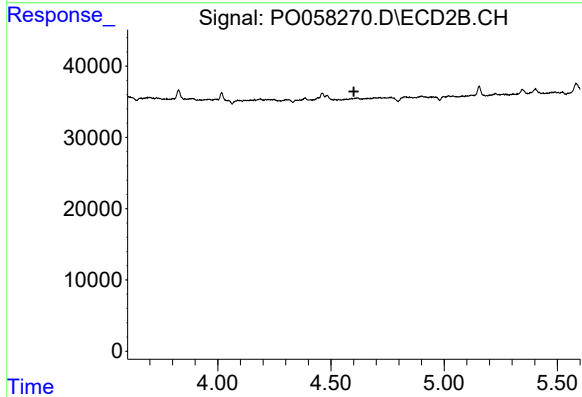
R.T.: 8.432 min
Delta R.T.: -0.014 min
Response: 912482
Conc: 26.62 ng/ml



#3 AR-1016-1

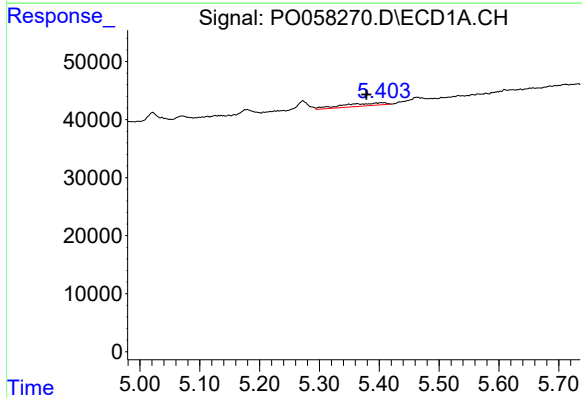
R.T.: 5.403 min
Delta R.T.: 0.046 min
Response: 25251
Conc: 16.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



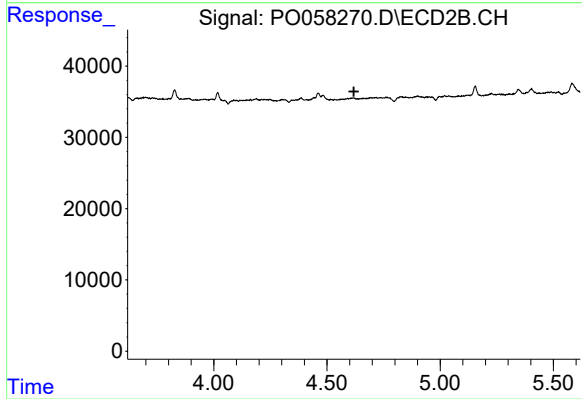
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



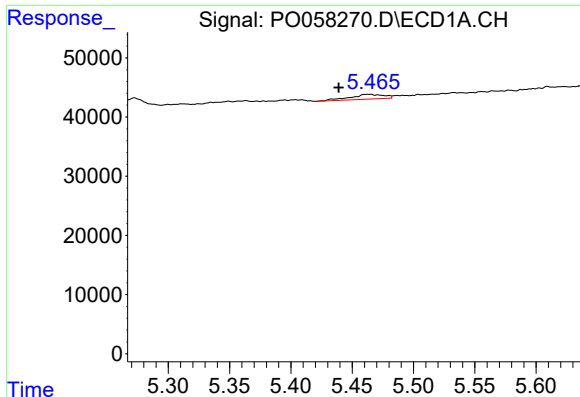
#4 AR-1016-2

R.T.: 5.403 min
Delta R.T.: 0.025 min
Response: 25251
Conc: 11.18 ng/ml



#4 AR-1016-2

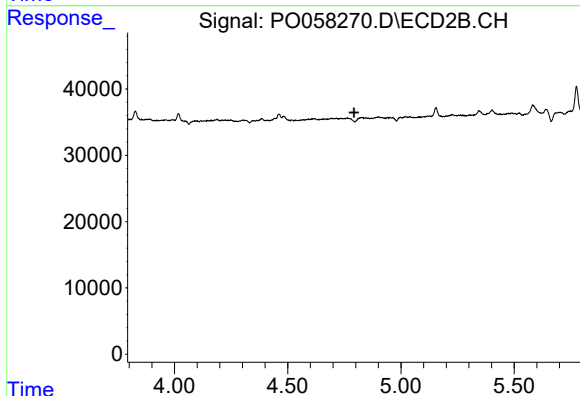
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#5 AR-1016-3

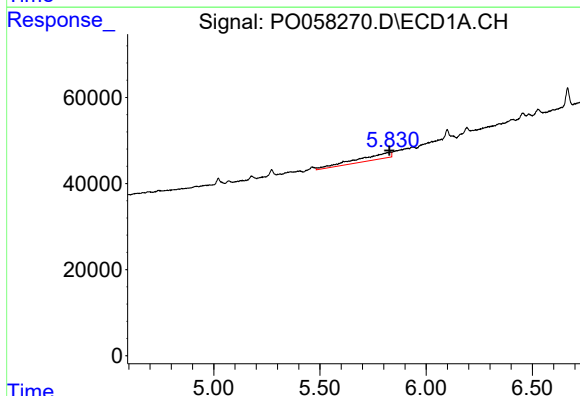
R.T.: 5.463 min
Delta R.T.: 0.024 min
Response: 15430
Conc: 10.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



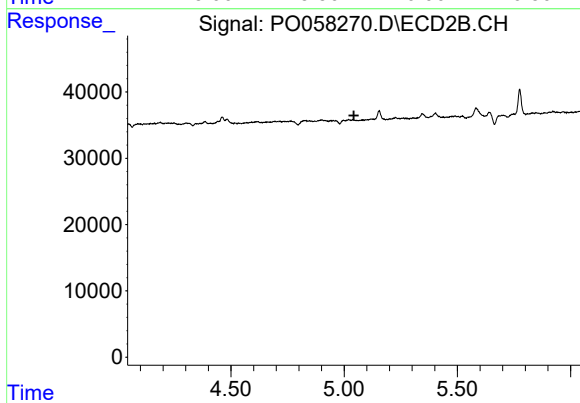
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



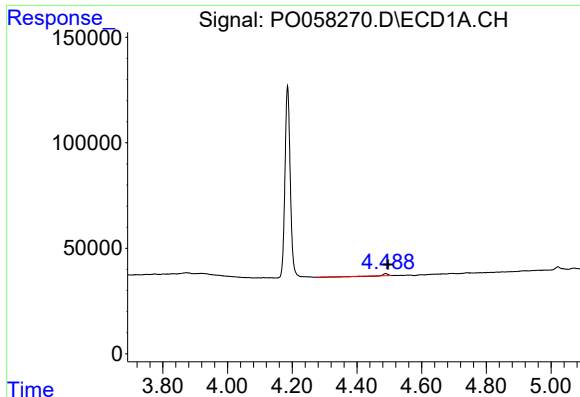
#7 AR-1016-5

R.T.: 5.831 min
Delta R.T.: 0.004 min
Response: 156349
Conc: 136.30 ng/ml



#7 AR-1016-5

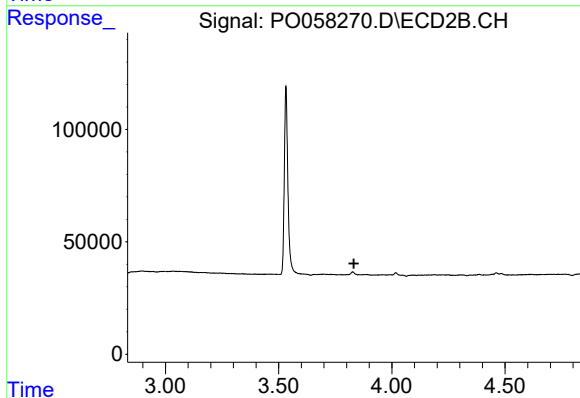
R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



#9 AR-1221-2

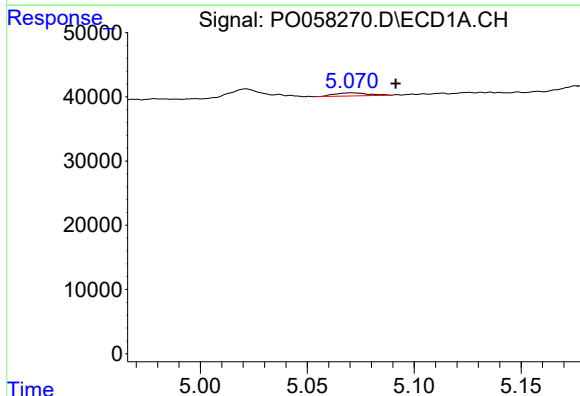
R.T.: 4.489 min
Delta R.T.: -0.008 min
Response: 3703
Conc: 11.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



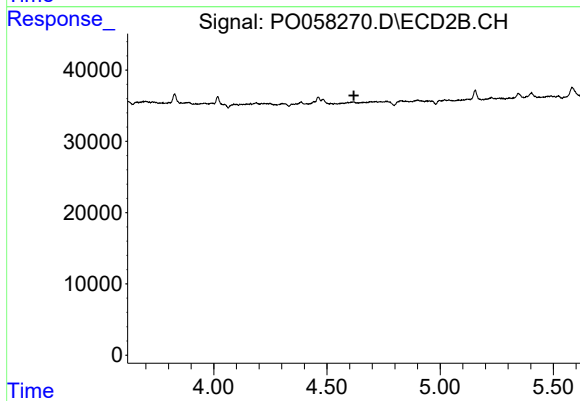
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.832 min
Response: 0
Conc: N.D.



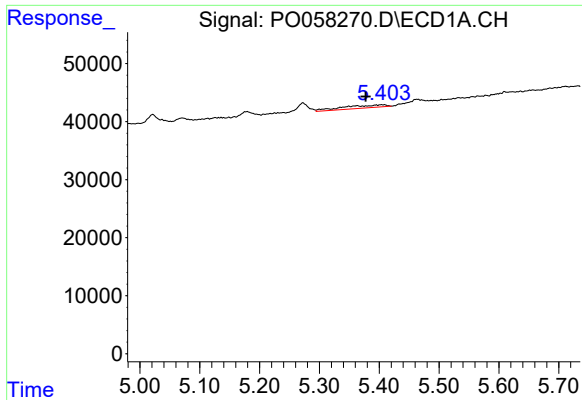
#12 AR-1232-2

R.T.: 5.071 min
Delta R.T.: -0.021 min
Response: 5294
Conc: 11.45 ng/ml



#12 AR-1232-2

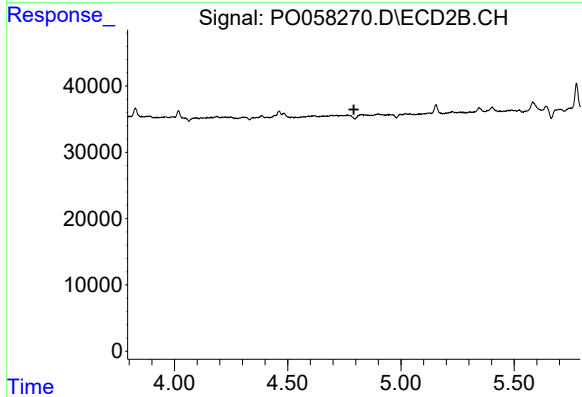
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#13 AR-1232-3

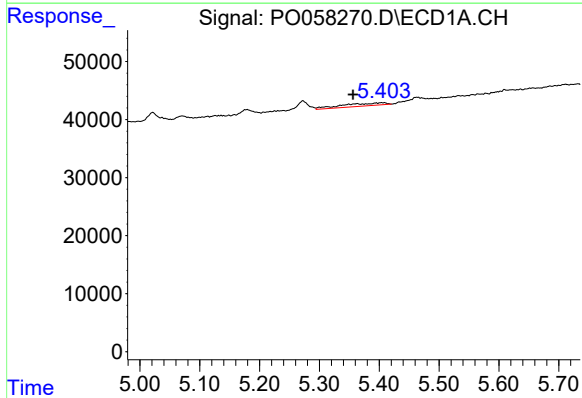
R.T.: 5.403 min
Delta R.T.: 0.026 min
Response: 25251
Conc: 25.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



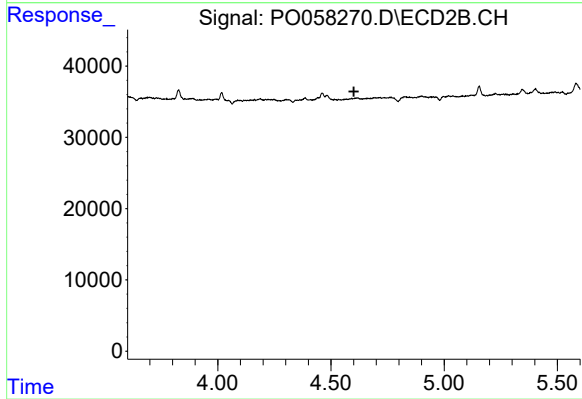
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



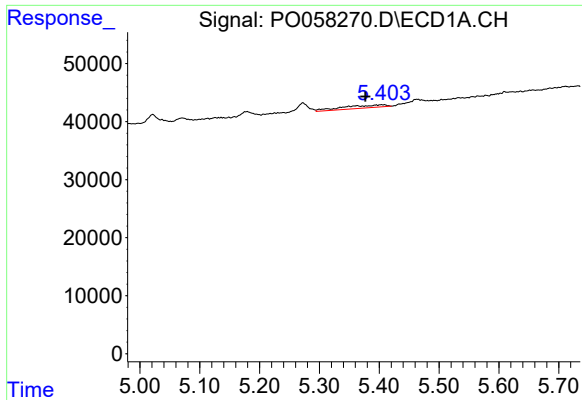
#16 AR-1242-1

R.T.: 5.403 min
Delta R.T.: 0.047 min
Response: 25251
Conc: 20.62 ng/ml



#16 AR-1242-1

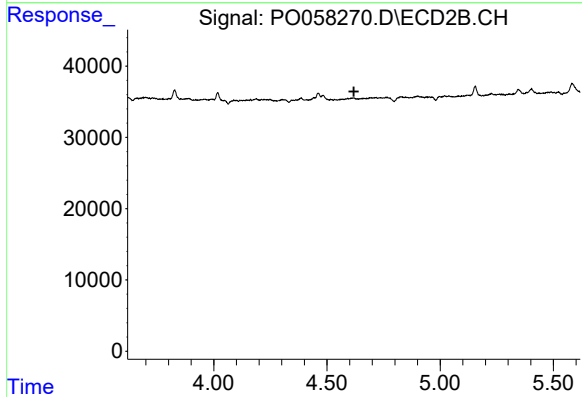
R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#17 AR-1242-2

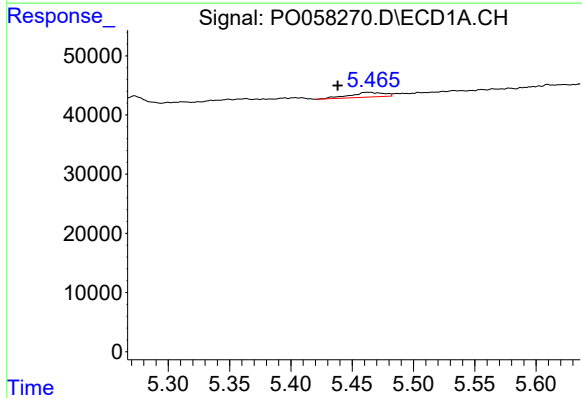
R.T.: 5.403 min
Delta R.T.: 0.026 min
Response: 25251
Conc: 13.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



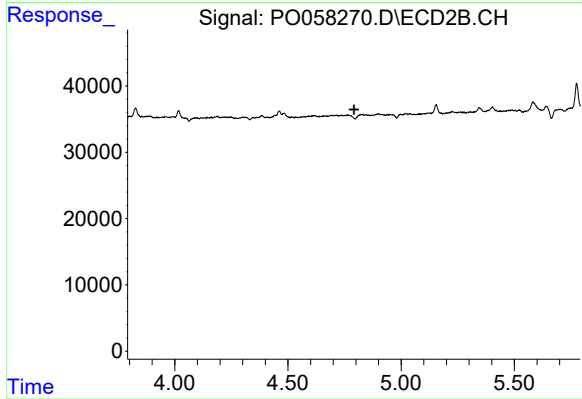
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



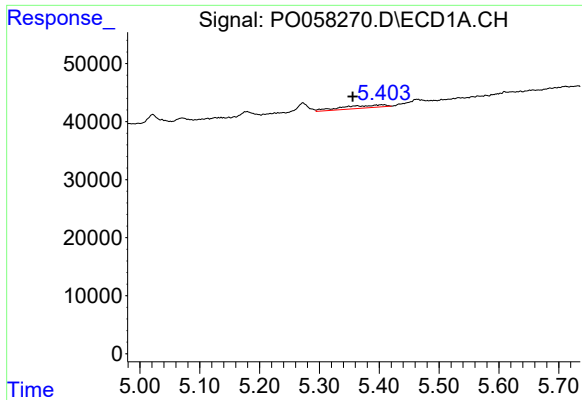
#18 AR-1242-3

R.T.: 5.463 min
Delta R.T.: 0.025 min
Response: 15430
Conc: 13.29 ng/ml



#18 AR-1242-3

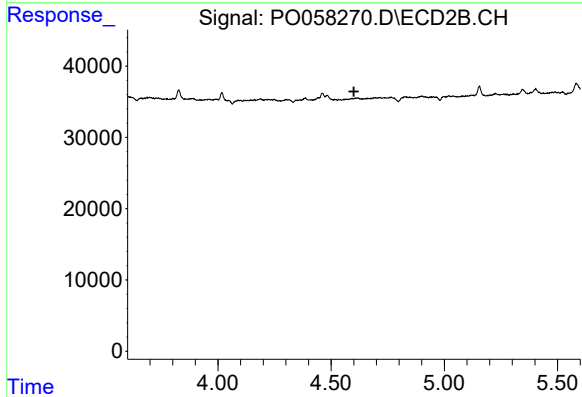
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#21 AR-1248-1

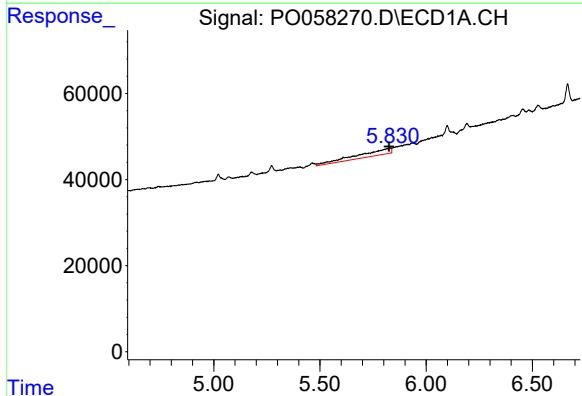
R.T.: 5.403 min
Delta R.T.: 0.048 min
Response: 25251
Conc: 27.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



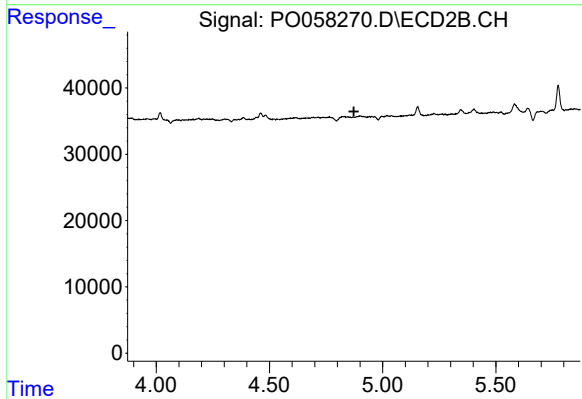
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



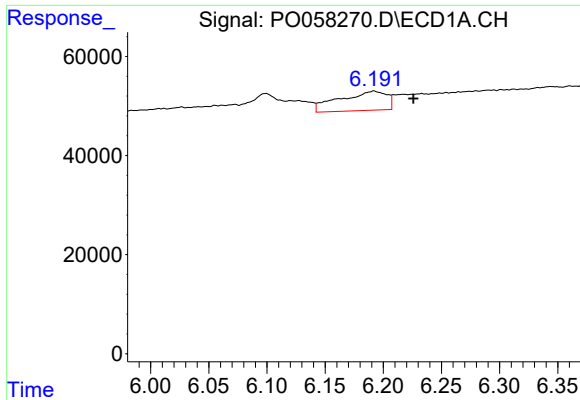
#23 AR-1248-3

R.T.: 5.831 min
Delta R.T.: 0.005 min
Response: 156349
Conc: 100.85 ng/ml



#23 AR-1248-3

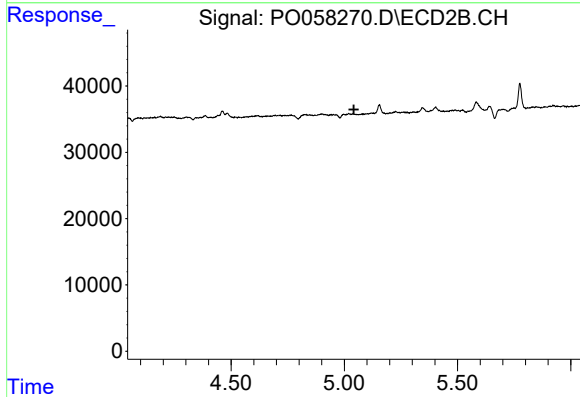
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#24 AR-1248-4

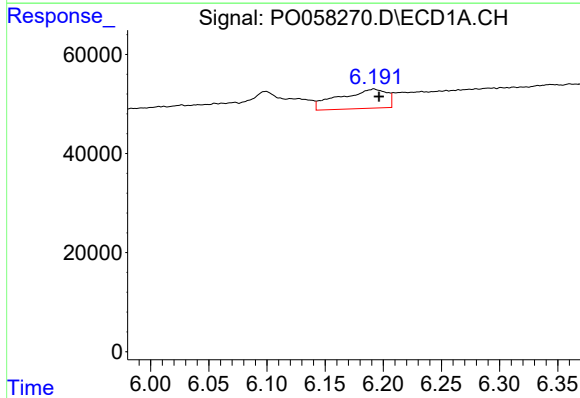
R.T.: 6.192 min
Delta R.T.: -0.034 min
Response: 110225
Conc: 56.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



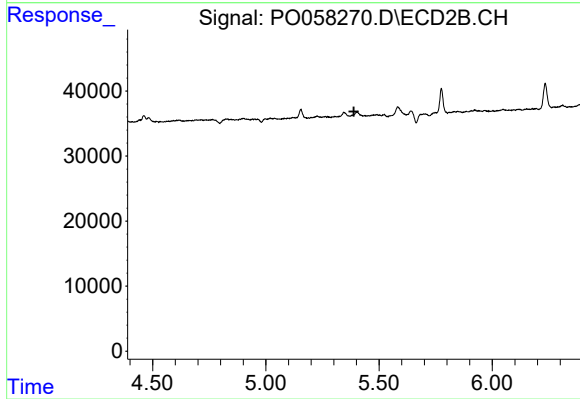
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



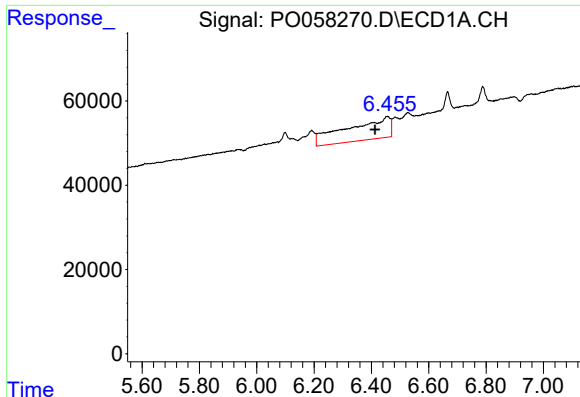
#26 AR-1254-1

R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 110225
Conc: 56.09 ng/ml



#26 AR-1254-1

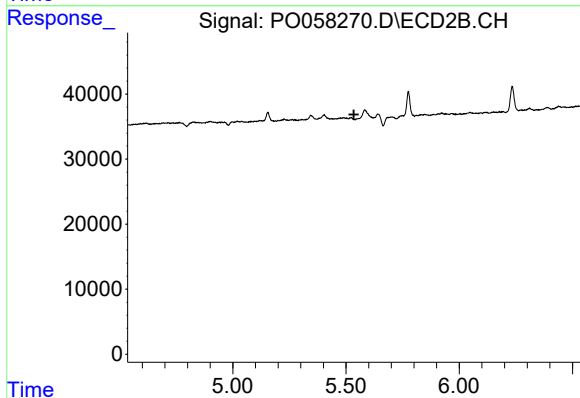
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#27 AR-1254-2

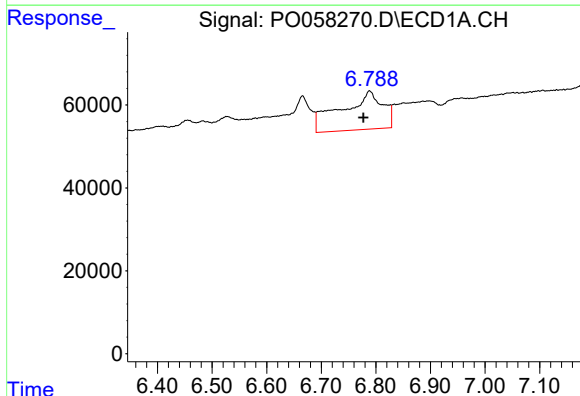
R.T.: 6.455 min
Delta R.T.: 0.043 min
Response: 544251
Conc: 166.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



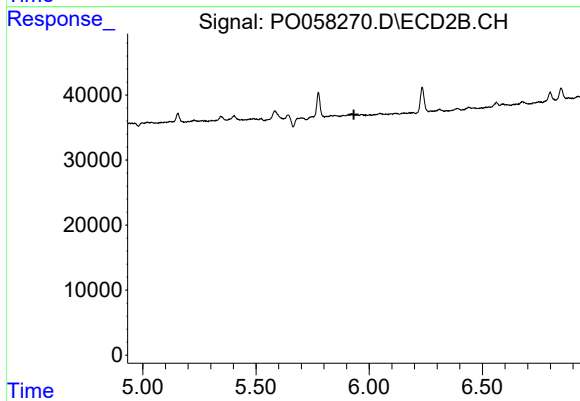
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



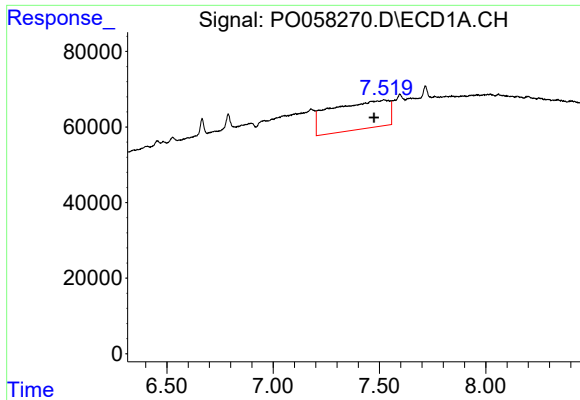
#28 AR-1254-3

R.T.: 6.789 min
Delta R.T.: 0.012 min
Response: 486042
Conc: 137.78 ng/ml



#28 AR-1254-3

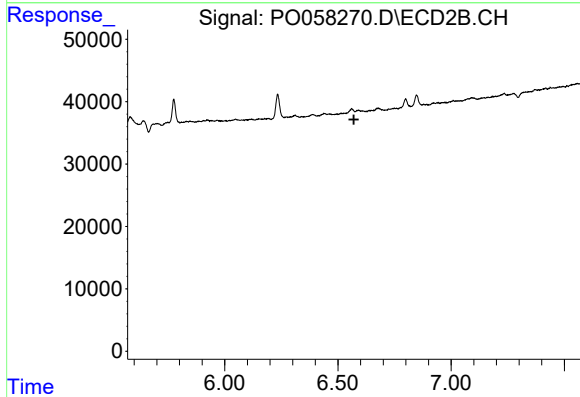
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

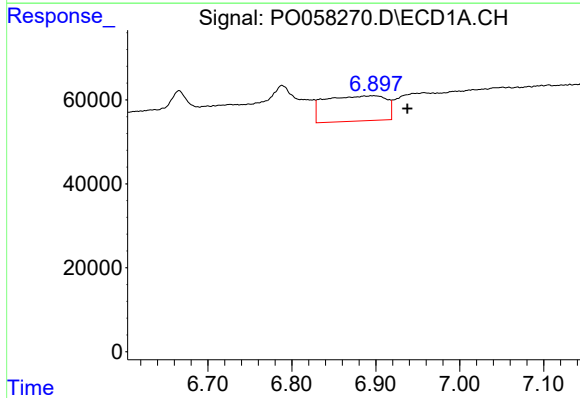
R.T.: 7.520 min
Delta R.T.: 0.045 min
Response: 1412795
Conc: 481.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



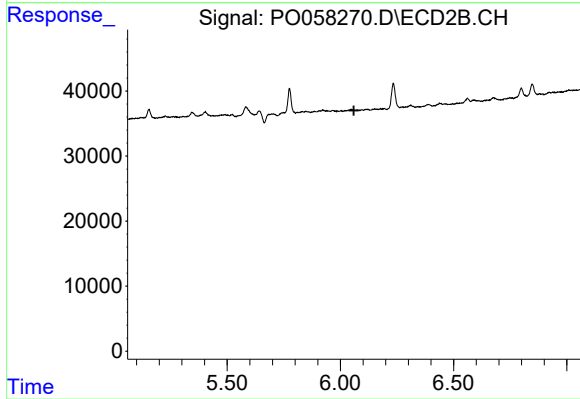
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



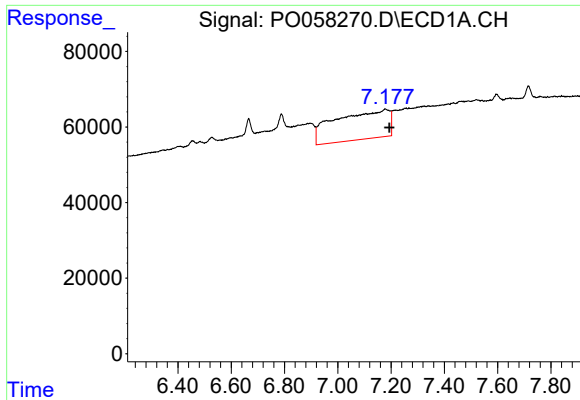
#31 AR-1260-1

R.T.: 6.897 min
Delta R.T.: -0.040 min
Response: 303418
Conc: 121.31 ng/ml



#31 AR-1260-1

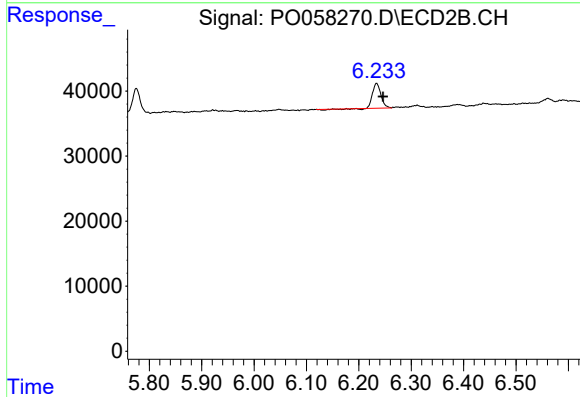
R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#32 AR-1260-2

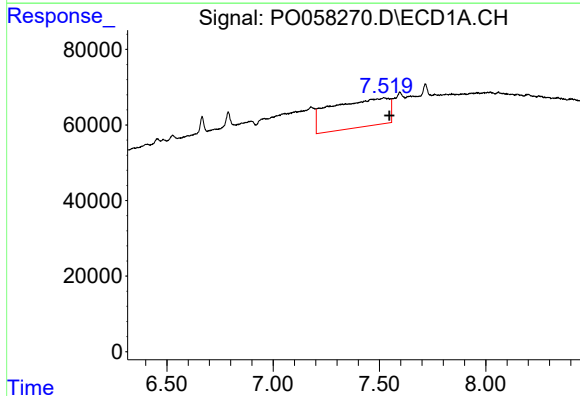
R.T.: 7.178 min
Delta R.T.: -0.016 min
Response: 1076037
Conc: 306.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



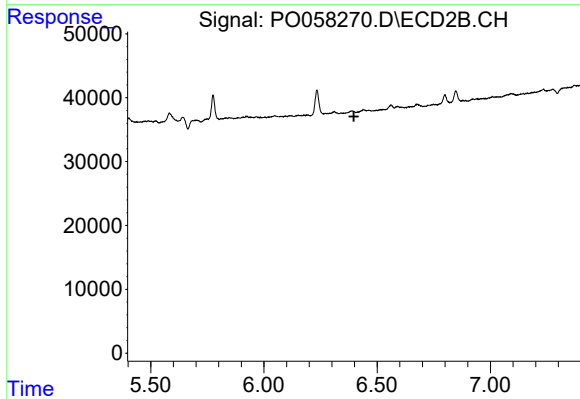
#32 AR-1260-2

R.T.: 6.234 min
Delta R.T.: -0.013 min
Response: 40705
Conc: 15.83 ng/ml



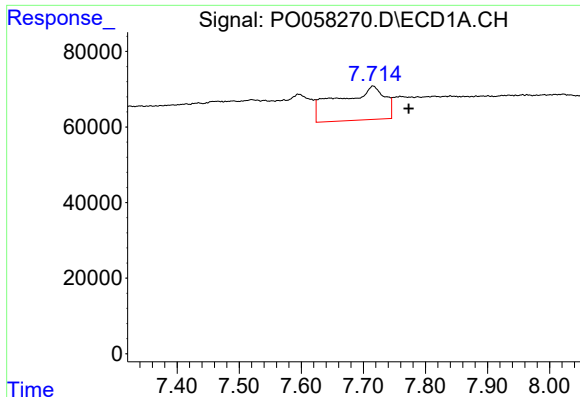
#33 AR-1260-3

R.T.: 7.520 min
Delta R.T.: -0.028 min
Response: 1412795
Conc: 481.17 ng/ml



#33 AR-1260-3

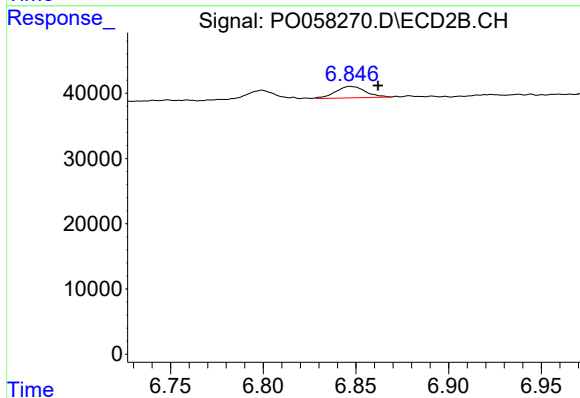
R.T.: 0.000 min
Exp R.T.: 6.397 min
Response: 0
Conc: N.D.



#34 AR-1260-4

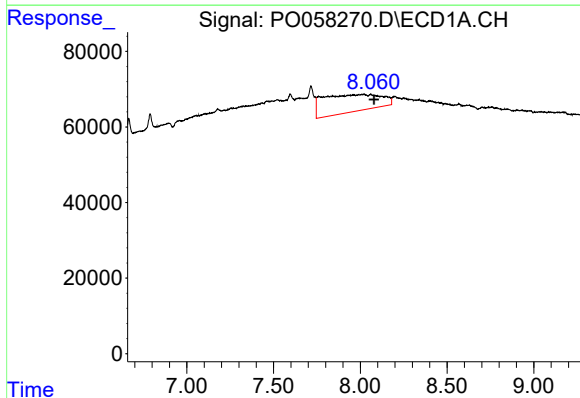
R.T.: 7.716 min
Delta R.T.: -0.057 min
Response: 466301
Conc: 170.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



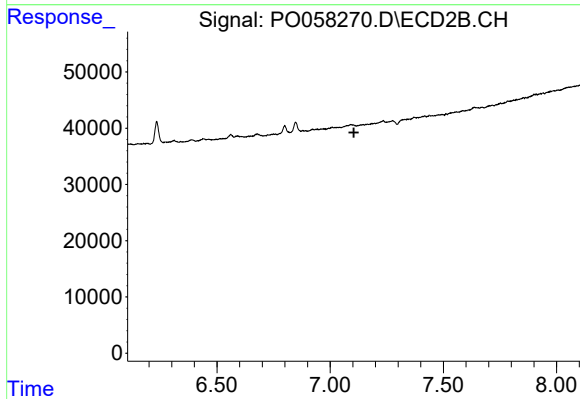
#34 AR-1260-4

R.T.: 6.847 min
Delta R.T.: -0.015 min
Response: 19559
Conc: 10.10 ng/ml



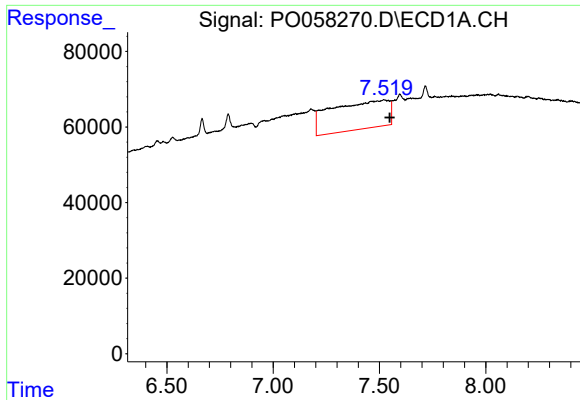
#35 AR-1260-5

R.T.: 8.060 min
Delta R.T.: -0.019 min
Response: 1069378
Conc: 184.33 ng/ml



#35 AR-1260-5

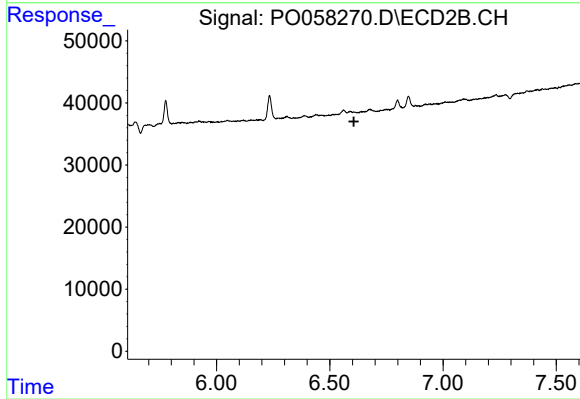
R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.



#36 AR-1262-1

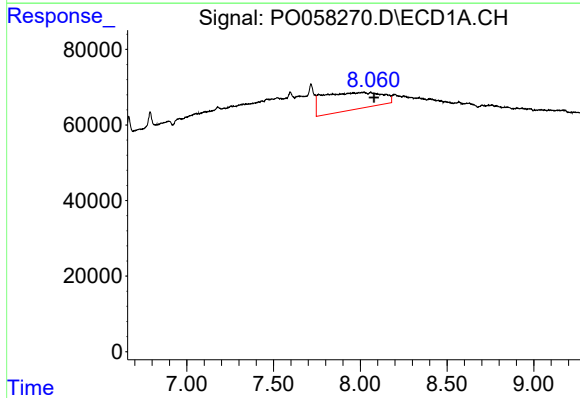
R.T.: 7.520 min
Delta R.T.: -0.028 min
Response: 1412795
Conc: 255.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



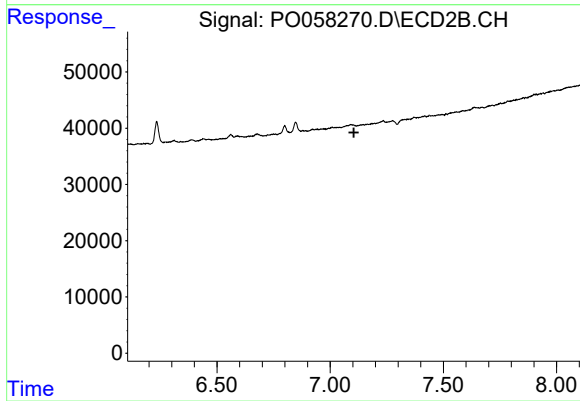
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



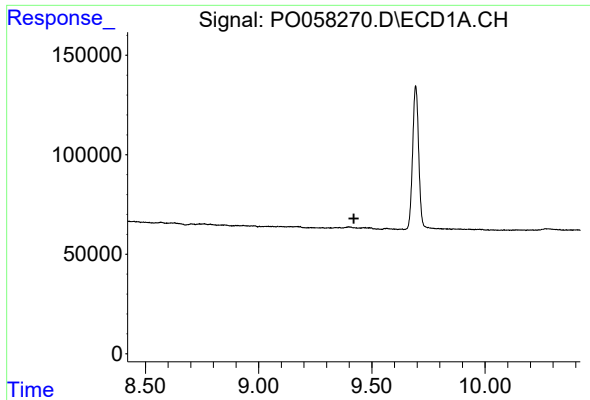
#37 AR-1262-2

R.T.: 8.060 min
Delta R.T.: -0.020 min
Response: 1069378
Conc: 125.75 ng/ml



#37 AR-1262-2

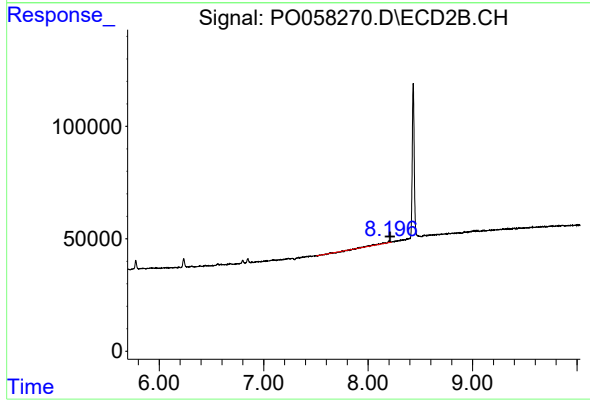
R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.197 min
Delta R.T.: -0.013 min
Response: 17086
Conc: 1.02 ng/ml