

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090919\
 Data File : P0060611.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2019 7:49
 Operator : SM/AJ
 Sample : K4745-01
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 08:31:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Sep 08 02:12:04 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...	4.367	3.533	885307	702812	21.337	22.882
2)	SA Decachlor...	10.023	8.418	614193	481825	11.643	13.016
Target Compounds							
3)	L1 AR-1016-1	5.470	0.000	11063	0	6.800	N.D. #
5)	L1 AR-1016-3	5.689	0.000	15174	0	10.423	N.D. #
6)	L1 AR-1016-4	5.689	0.000	15174	0	12.342	N.D. #
7)	L1 AR-1016-5	0.000	5.055	0	12063	N.D.	11.353 #
9)	L2 AR-1221-2	4.670	3.822	11911	13451	34.121	44.972 #
10)	L2 AR-1221-3	4.670	3.942	11911	1687	10.429	1.843 #
11)	L3 AR-1232-1	0.000	3.942	0	1687	N.D.	1.725 #
12)	L3 AR-1232-2	5.218	0.000	8827	0	12.947	N.D. #
14)	L3 AR-1232-4	5.689	0.000	15174	0	20.752	N.D. #
15)	L3 AR-1232-5	0.000	5.055	0	12063	N.D.	20.218 #
16)	L4 AR-1242-1	5.470	0.000	11063	0	9.183	N.D. #
19)	L4 AR-1242-4	5.689	0.000	15174	0	16.856	N.D. #
20)	L4 AR-1242-5	6.414	5.378	9360	10982	8.588	11.248 #
21)	L5 AR-1248-1	5.470	0.000	11063	0	12.056	N.D. #
24)	L5 AR-1248-4	6.414	5.055	9360	12063	5.322	9.921 #
25)	L5 AR-1248-5	6.414	5.378	9360	10982	5.595	9.027 #
26)	L6 AR-1254-1	6.392	5.378	15290	10982	8.384	5.788 #
27)	L6 AR-1254-2	6.607	5.567	18131	62333	6.256	36.474 #
30)	L6 AR-1254-5	7.663	6.542	4684	9215	1.722	3.512 #
32)	L7 AR-1260-2	7.377	6.256	42884	26806	13.801	10.706
35)	L7 AR-1260-5	8.277	0.000	12412	0	2.210	N.D. #
36)	L8 AR-1262-1	0.000	6.542	0	9215	N.D.	3.466 #
37)	L8 AR-1262-2	8.277	0.000	12412	0	2.120	N.D. #

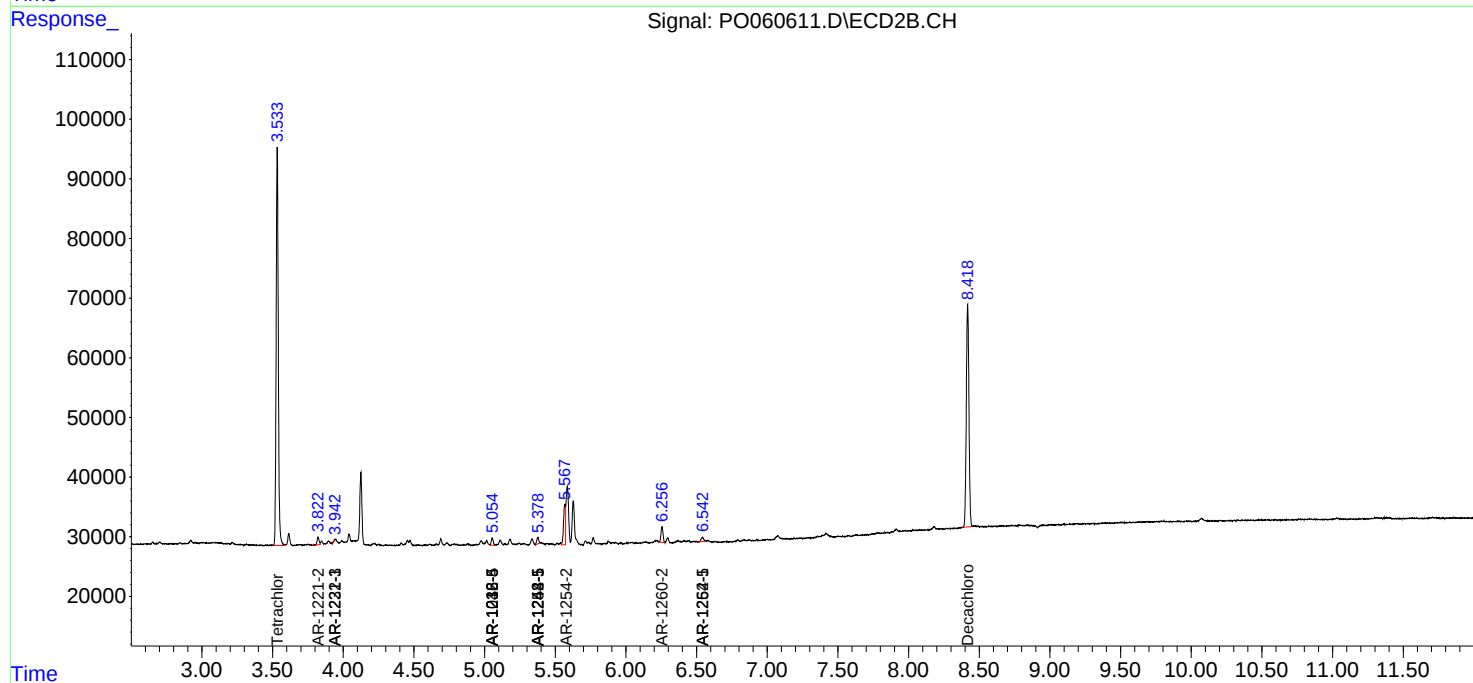
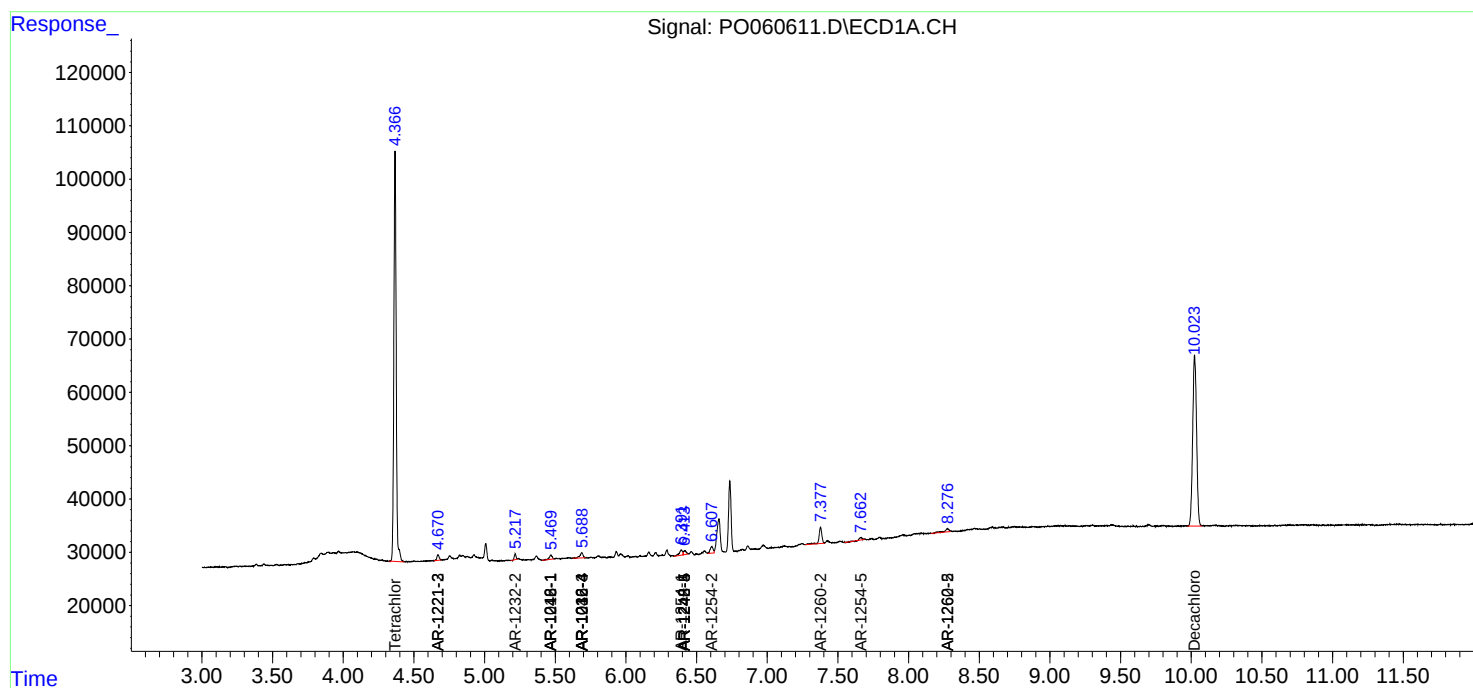
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

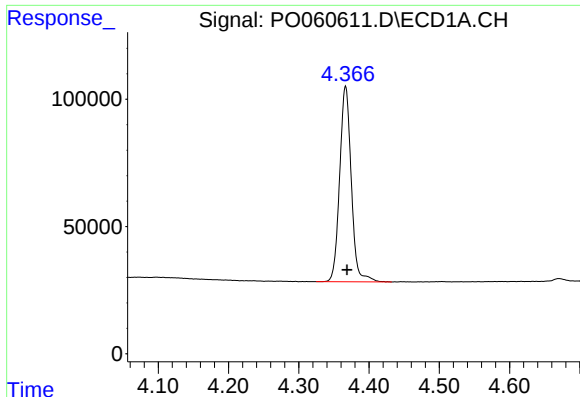
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090919\
Data File : PO060611.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2019 7:49
Operator : SM/AJ
Sample : K4745-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 08:31:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 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

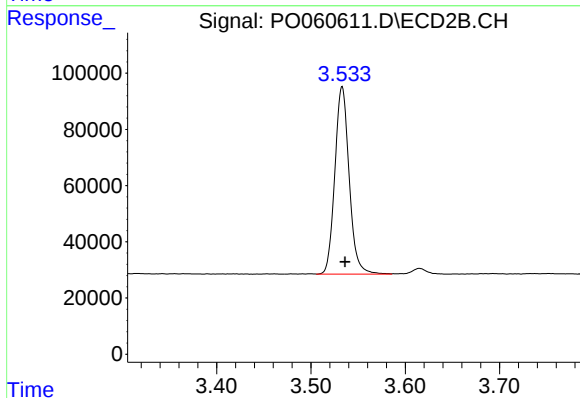




#1 Tetrachloro-m-xylene

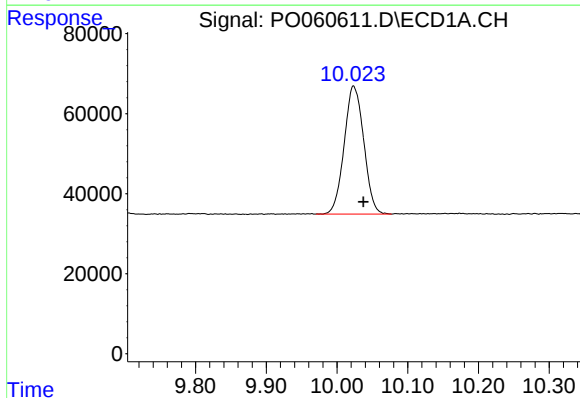
R.T.: 4.367 min
Delta R.T.: -0.002 min
Response: 885307
Conc: 21.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



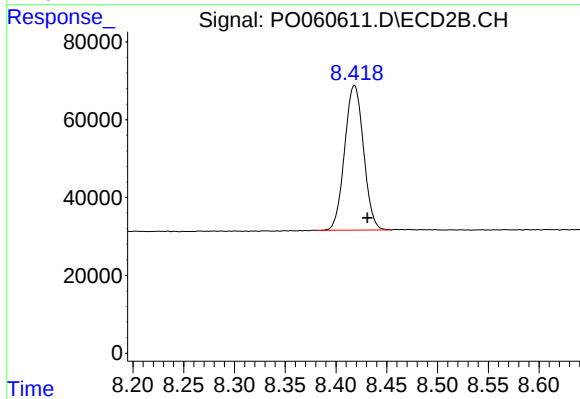
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: -0.003 min
Response: 702812
Conc: 22.88 ng/ml



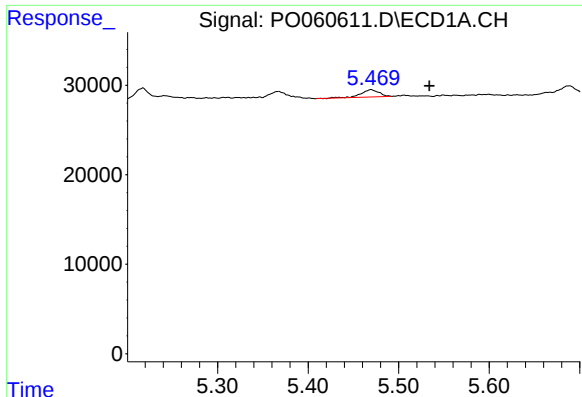
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.014 min
Response: 614193
Conc: 11.64 ng/ml



#2 Decachlorobiphenyl

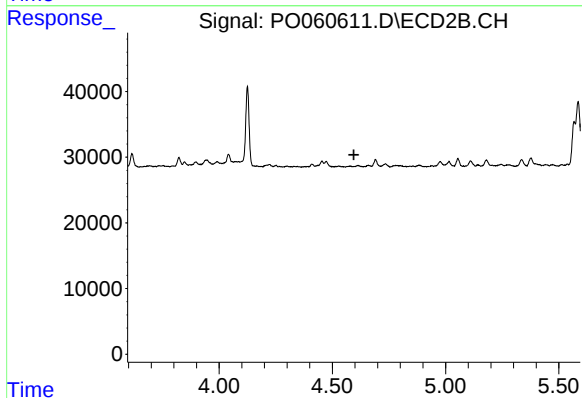
R.T.: 8.418 min
Delta R.T.: -0.013 min
Response: 481825
Conc: 13.02 ng/ml



#3 AR-1016-1

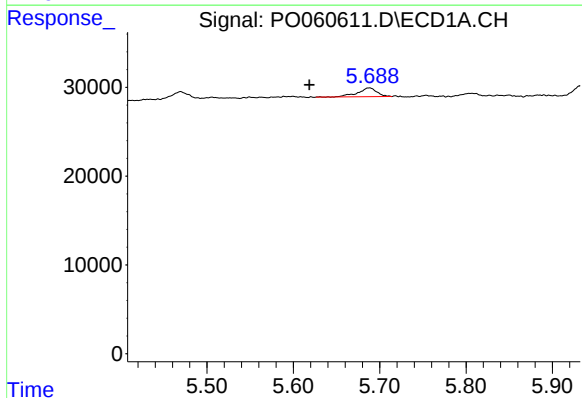
R.T.: 5.470 min
Delta R.T.: -0.065 min
Response: 11063
Conc: 6.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



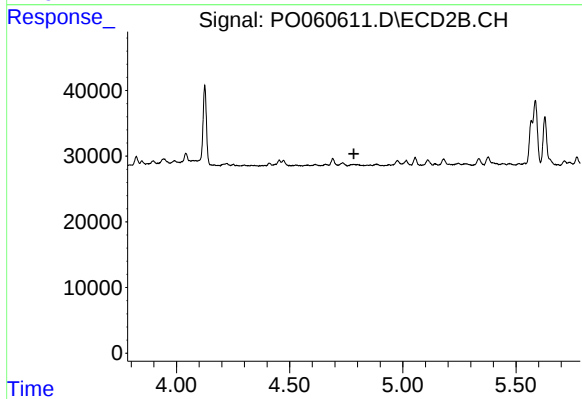
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.595 min
Response: 0
Conc: N.D.



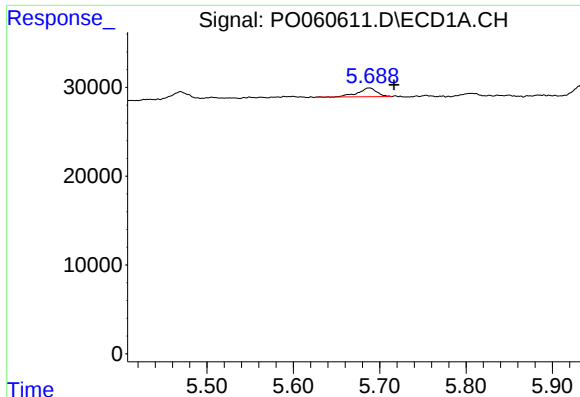
#5 AR-1016-3

R.T.: 5.689 min
Delta R.T.: 0.070 min
Response: 15174
Conc: 10.42 ng/ml



#5 AR-1016-3

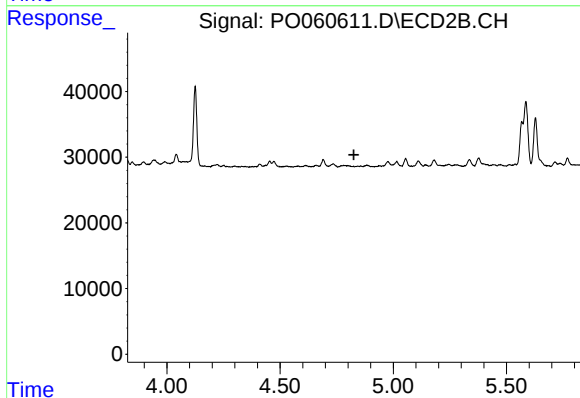
R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



#6 AR-1016-4

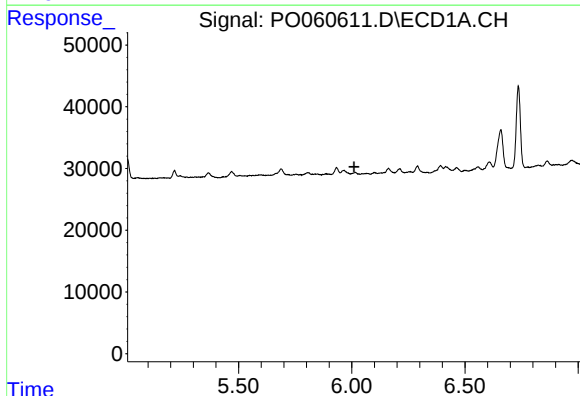
R.T.: 5.689 min
Delta R.T.: -0.028 min
Response: 15174
Conc: 12.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



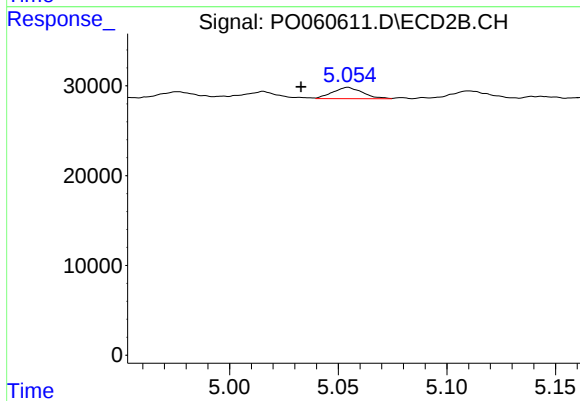
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



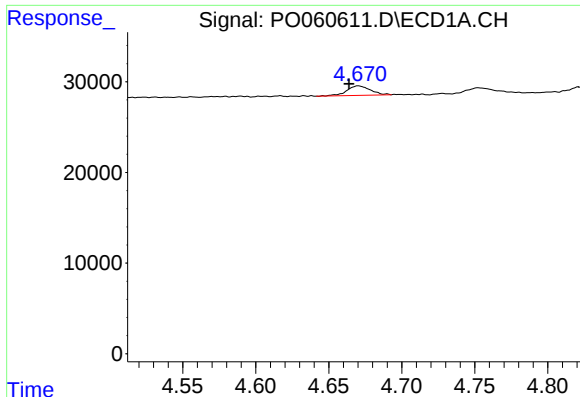
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#7 AR-1016-5

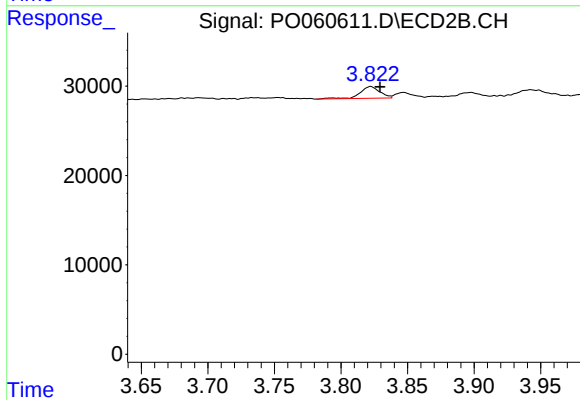
R.T.: 5.055 min
Delta R.T.: 0.022 min
Response: 12063
Conc: 11.35 ng/ml



#9 AR-1221-2

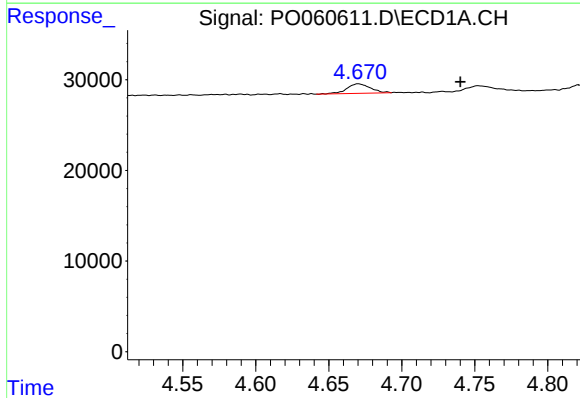
R.T.: 4.670 min
Delta R.T.: 0.006 min
Response: 11911
Conc: 34.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



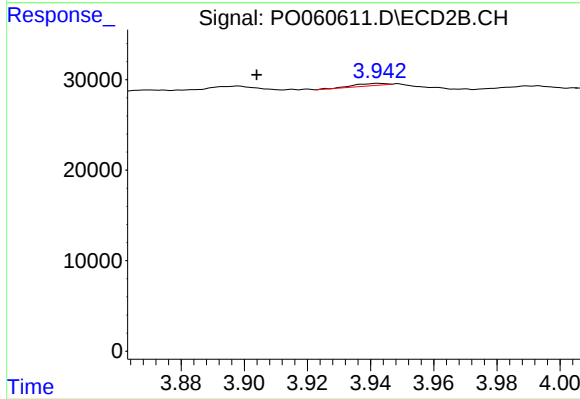
#9 AR-1221-2

R.T.: 3.822 min
Delta R.T.: -0.007 min
Response: 13451
Conc: 44.97 ng/ml



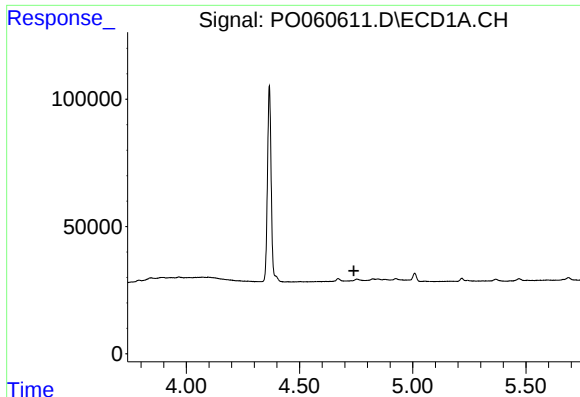
#10 AR-1221-3

R.T.: 4.670 min
Delta R.T.: -0.070 min
Response: 11911
Conc: 10.43 ng/ml



#10 AR-1221-3

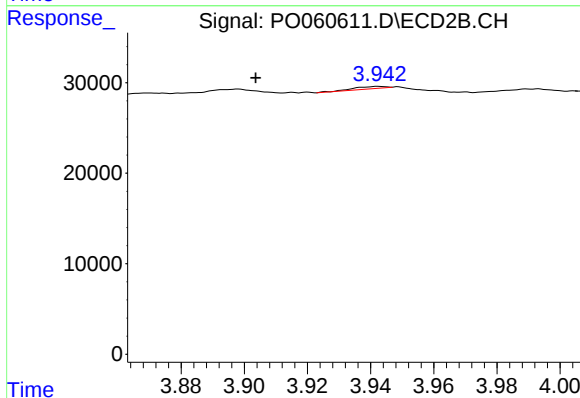
R.T.: 3.942 min
Delta R.T.: 0.038 min
Response: 1687
Conc: 1.84 ng/ml



#11 AR-1232-1

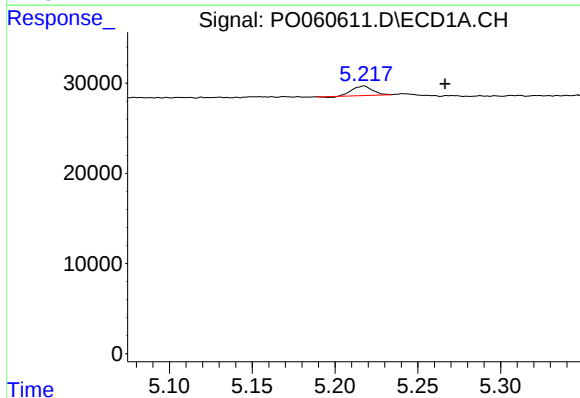
R.T.: 0.000 min
Exp R.T.: 4.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



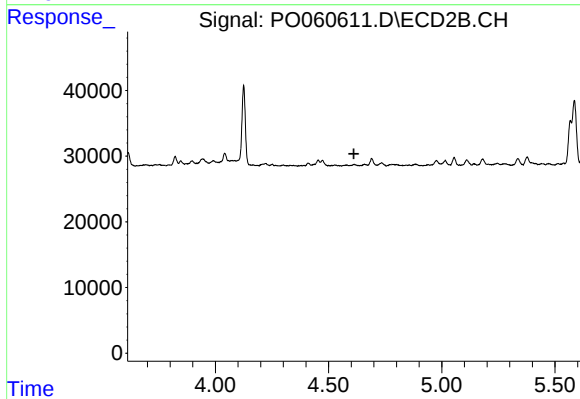
#11 AR-1232-1

R.T.: 3.942 min
Delta R.T.: 0.039 min
Response: 1687
Conc: 1.73 ng/ml



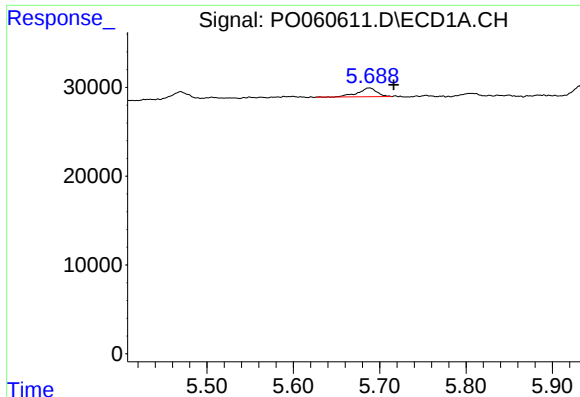
#12 AR-1232-2

R.T.: 5.218 min
Delta R.T.: -0.049 min
Response: 8827
Conc: 12.95 ng/ml



#12 AR-1232-2

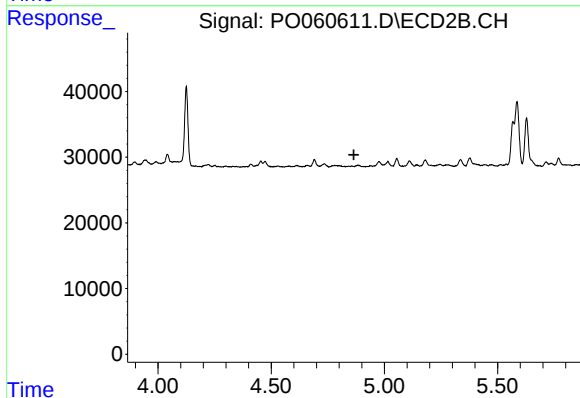
R.T.: 0.000 min
Exp R.T.: 4.612 min
Response: 0
Conc: N.D.



#14 AR-1232-4

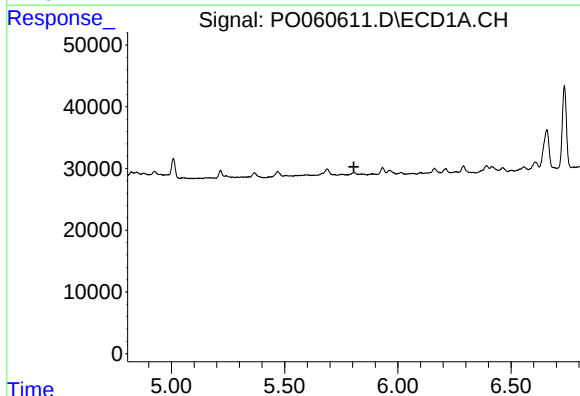
R.T.: 5.689 min
Delta R.T.: -0.028 min
Response: 15174
Conc: 20.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



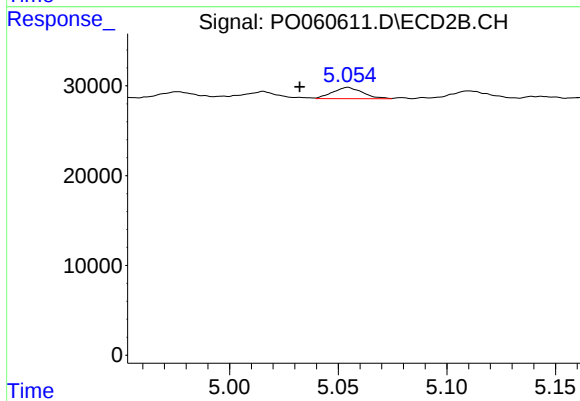
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.



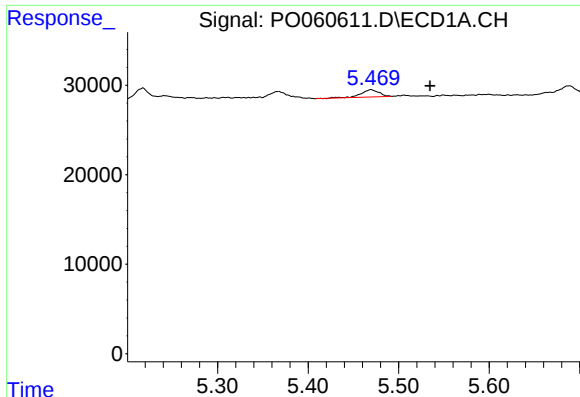
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#15 AR-1232-5

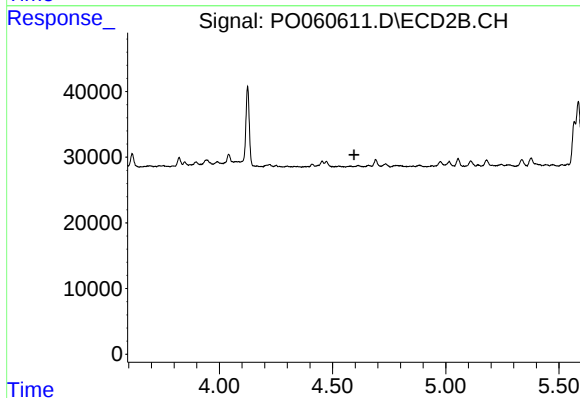
R.T.: 5.055 min
Delta R.T.: 0.022 min
Response: 12063
Conc: 20.22 ng/ml



#16 AR-1242-1

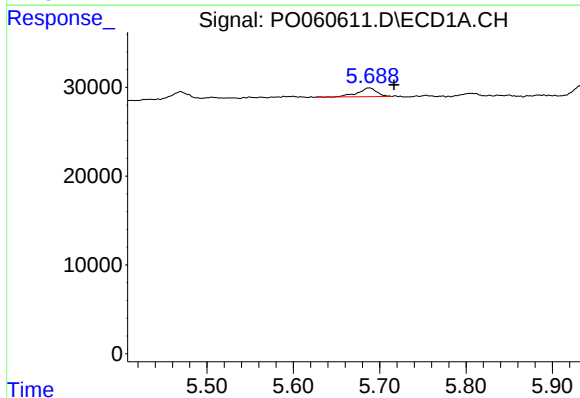
R.T.: 5.470 min
Delta R.T.: -0.065 min
Response: 11063
Conc: 9.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



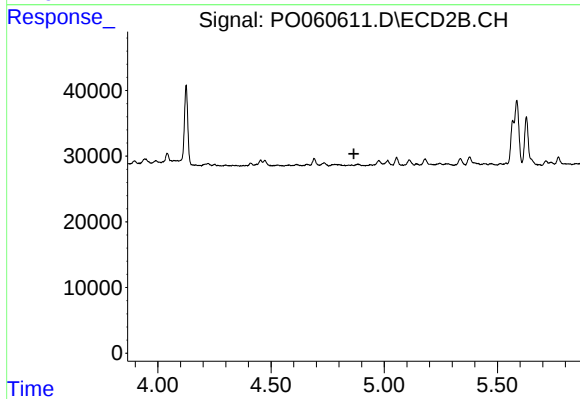
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.595 min
Response: 0
Conc: N.D.



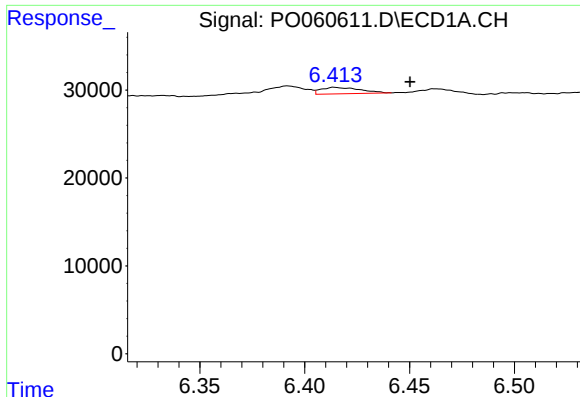
#19 AR-1242-4

R.T.: 5.689 min
Delta R.T.: -0.028 min
Response: 15174
Conc: 16.86 ng/ml



#19 AR-1242-4

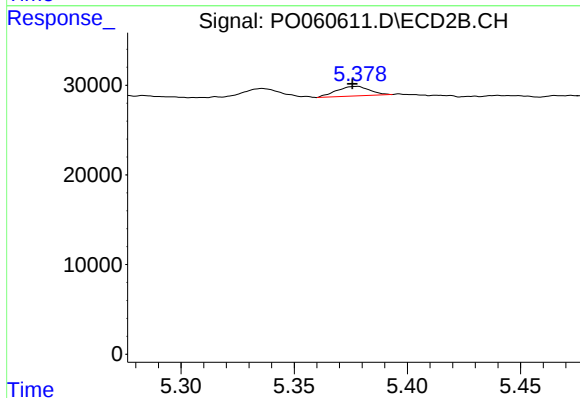
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#20 AR-1242-5

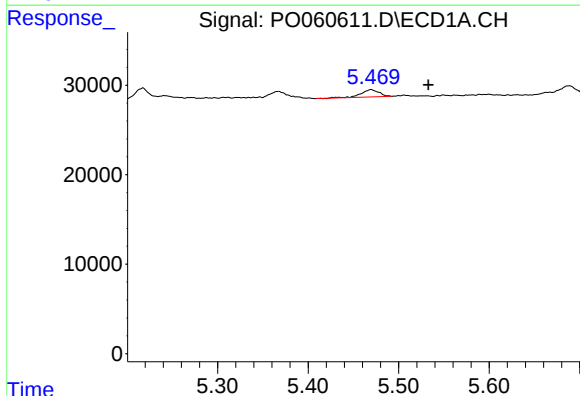
R.T.: 6.414 min
Delta R.T.: -0.036 min
Response: 9360
Conc: 8.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



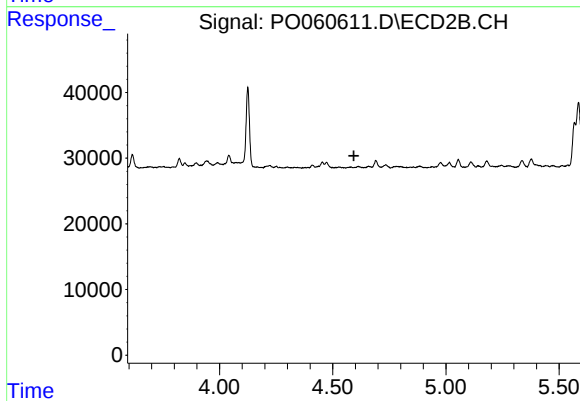
#20 AR-1242-5

R.T.: 5.378 min
Delta R.T.: 0.002 min
Response: 10982
Conc: 11.25 ng/ml



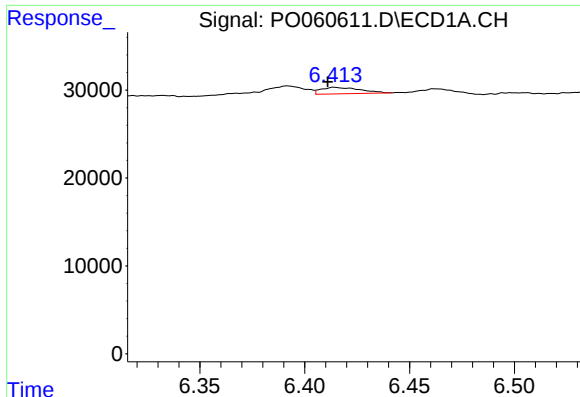
#21 AR-1248-1

R.T.: 5.470 min
Delta R.T.: -0.063 min
Response: 11063
Conc: 12.06 ng/ml



#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#24 AR-1248-4

R.T.: 6.414 min
Delta R.T.: 0.003 min
Response: 9360
Conc: 5.32 ng/ml

Instrument :
ECD_O
ClientSampleId :

#24 AR-1248-4

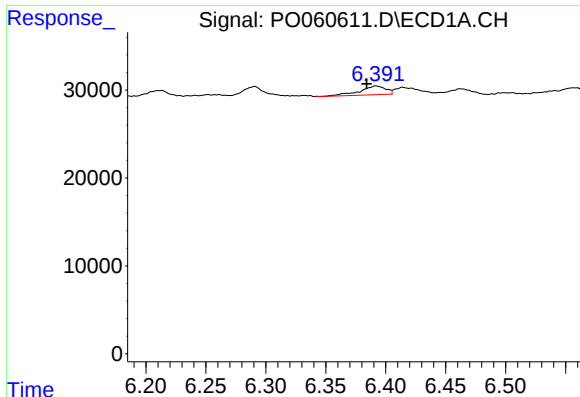
R.T.: 5.055 min
Delta R.T.: 0.023 min
Response: 12063
Conc: 9.92 ng/ml

#25 AR-1248-5

R.T.: 6.414 min
Delta R.T.: -0.035 min
Response: 9360
Conc: 5.60 ng/ml

#25 AR-1248-5

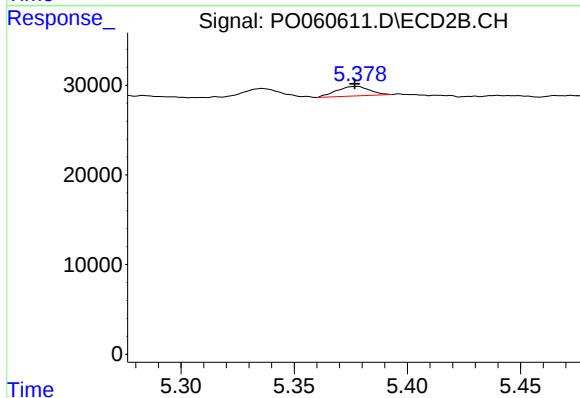
R.T.: 5.378 min
Delta R.T.: -0.037 min
Response: 10982
Conc: 9.03 ng/ml



#26 AR-1254-1

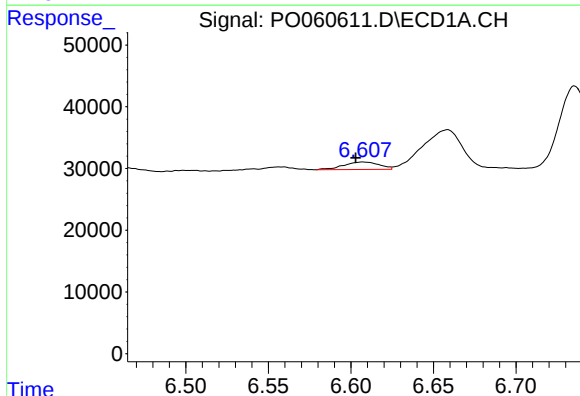
R.T.: 6.392 min
Delta R.T.: 0.008 min
Response: 15290
Conc: 8.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



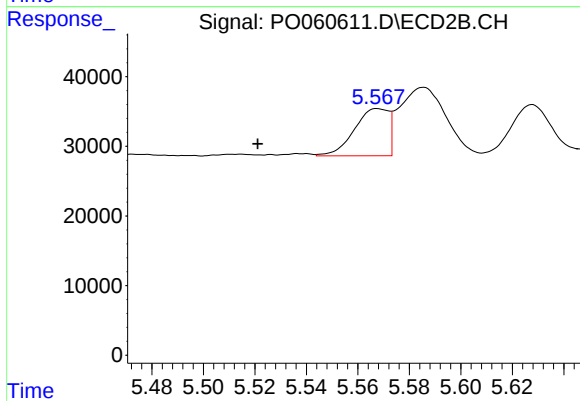
#26 AR-1254-1

R.T.: 5.378 min
Delta R.T.: 0.001 min
Response: 10982
Conc: 5.79 ng/ml



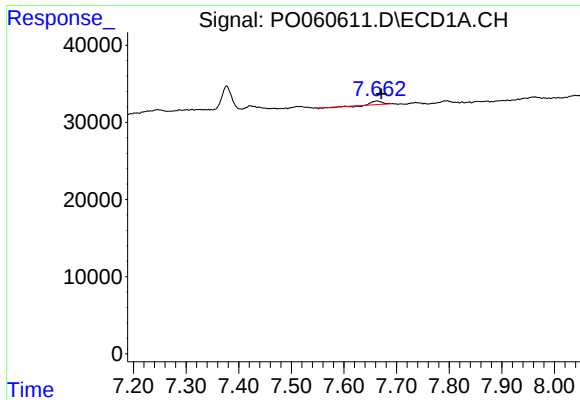
#27 AR-1254-2

R.T.: 6.607 min
Delta R.T.: 0.004 min
Response: 18131
Conc: 6.26 ng/ml



#27 AR-1254-2

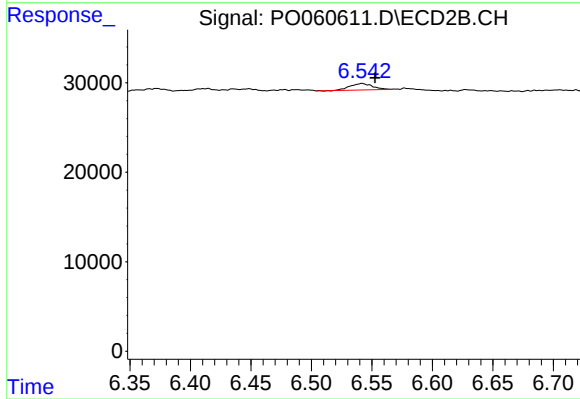
R.T.: 5.567 min
Delta R.T.: 0.046 min
Response: 62333
Conc: 36.47 ng/ml



#30 AR-1254-5

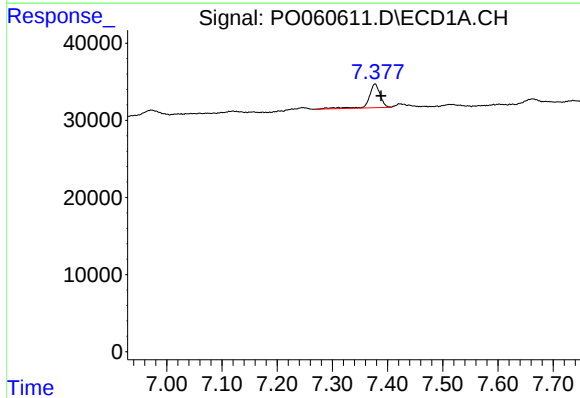
R.T.: 7.663 min
Delta R.T.: -0.008 min
Response: 4684
Conc: 1.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



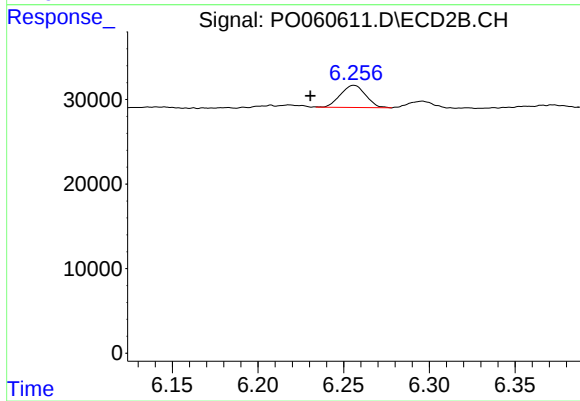
#30 AR-1254-5

R.T.: 6.542 min
Delta R.T.: -0.011 min
Response: 9215
Conc: 3.51 ng/ml



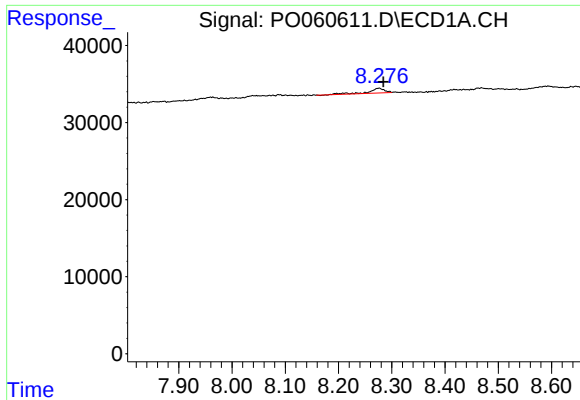
#32 AR-1260-2

R.T.: 7.377 min
Delta R.T.: -0.011 min
Response: 42884
Conc: 13.80 ng/ml



#32 AR-1260-2

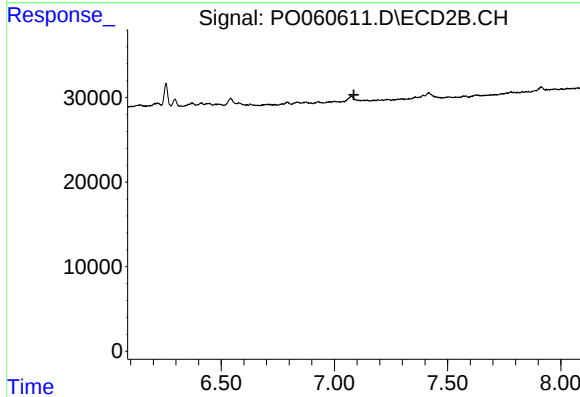
R.T.: 6.256 min
Delta R.T.: 0.026 min
Response: 26806
Conc: 10.71 ng/ml



#35 AR-1260-5

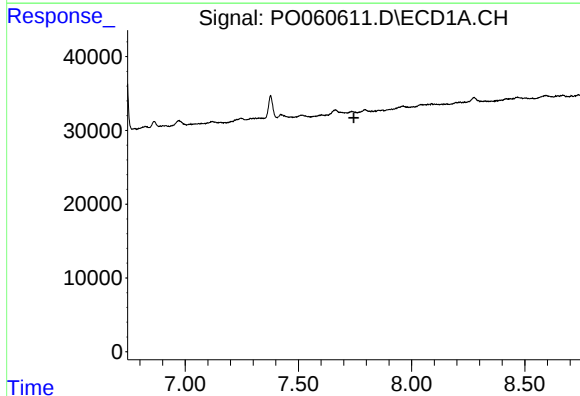
R.T.: 8.277 min
Delta R.T.: -0.008 min
Response: 12412
Conc: 2.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



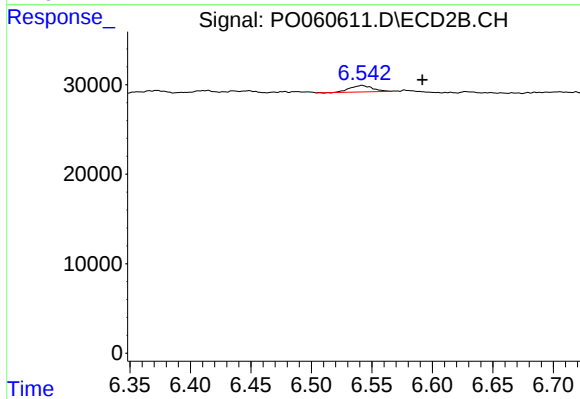
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.086 min
Response: 0
Conc: N.D.



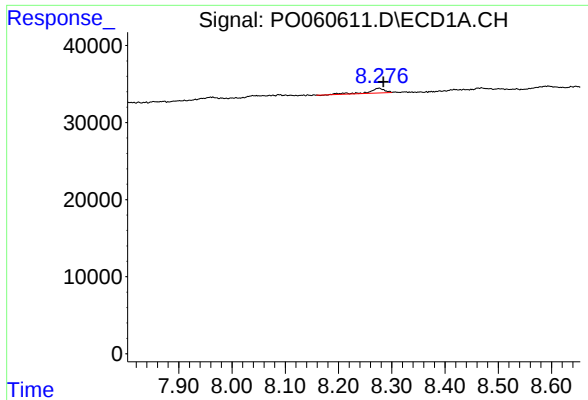
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

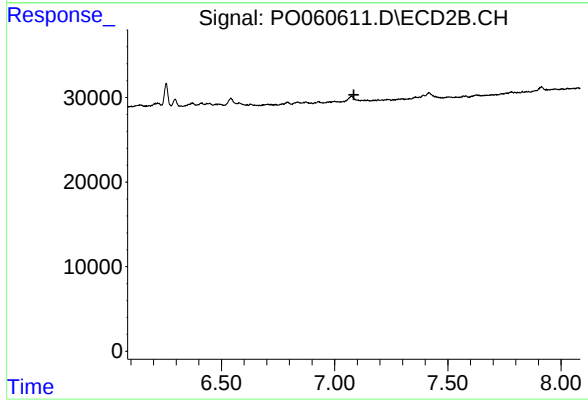
R.T.: 6.542 min
Delta R.T.: -0.050 min
Response: 9215
Conc: 3.47 ng/ml



#37 AR-1262-2

R.T.: 8.277 min
Delta R.T.: -0.008 min
Response: 12412
Conc: 2.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.085 min
Response: 0
Conc: N.D.