

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072021\
 Data File : P0079687.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2021 11:09
 Operator : DD\AJ
 Sample : M3073-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 14:43:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 20 14:31:26 2021
 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...	5.016	4.224	1467144	522390	19.820	20.792
2)	SA Decachlor...	11.143	9.700	1317693	575944	24.506	25.338
Target Compounds							
5)	L1 AR-1016-3	6.468f	0.000	22297	0	9.959	N.D. #
6)	L1 AR-1016-4	6.561f	0.000	179952	0	98.374	N.D. #
8)	L2 AR-1221-1	5.268	4.506	2140459	37931	2738.054	133.501 #
9)	L2 AR-1221-2	5.370	0.000	54659	0	95.713	N.D. #
10)	L2 AR-1221-3	5.483f	0.000	158473	0	87.795	N.D. #
11)	L3 AR-1232-1	5.483f	0.000	158473	0	90.321	N.D. #
14)	L3 AR-1232-4	6.561	0.000	179952	0	236.695	N.D. #
18)	L4 AR-1242-3	6.468f	0.000	22297	0	13.219	N.D. #
19)	L4 AR-1242-4	6.561	0.000	179952	0	131.958	N.D. #
20)	L4 AR-1242-5	7.314f	6.432f	18279	27276	13.285	39.725 #
24)	L5 AR-1248-4	7.314f	0.000	18279	0	7.047	N.D. #
25)	L5 AR-1248-5	7.314f	6.432f	18279	27276	7.370	27.569 #
26)	L6 AR-1254-1	7.269	6.432f	213070	27276	85.032	18.387 #
27)	L6 AR-1254-2	7.494	0.000	19540	0	4.998	N.D. #
28)	L6 AR-1254-3	7.892f	0.000	62142	0	14.841	N.D. #
29)	L6 AR-1254-4	8.145f	0.000	45723	0	15.404	N.D. #
32)	L7 AR-1260-2	8.313	7.315f	18773	21033	5.515	12.727 #
39)	L8 AR-1262-4	0.000	8.567f	0	2195	N.D.	0.919 #
42)	L9 AR-1268-2	0.000	8.567f	0	2195	N.D.	0.668 #
45)	L9 AR-1268-5	10.794	0.000	9187	0	0.460	N.D. #

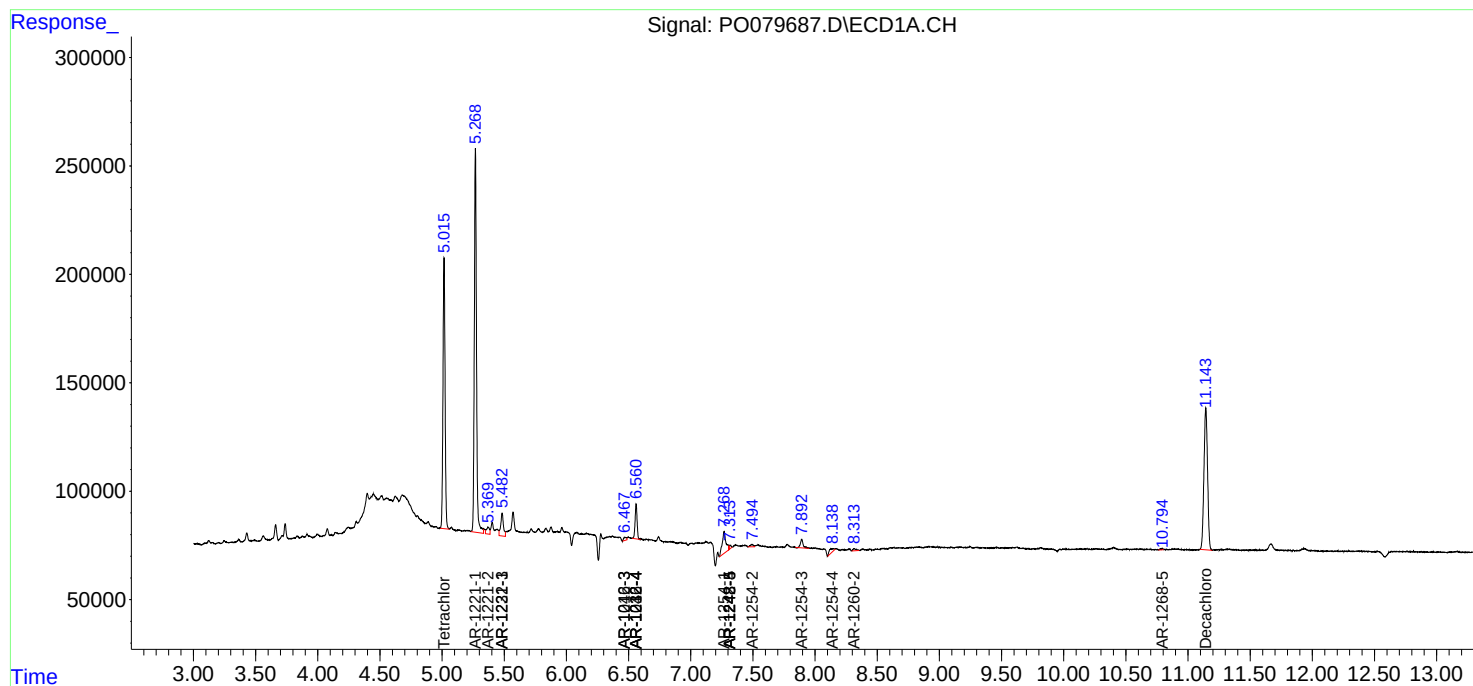
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

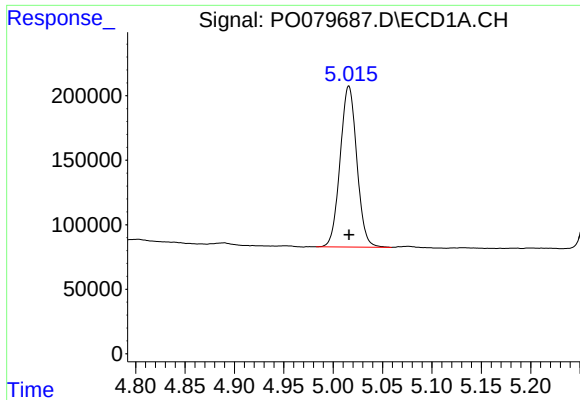
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072021\
Data File : PO079687.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2021 11:09
Operator : DD\AJ
Sample : M3073-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 14:43:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 20 14:31:26 2021
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

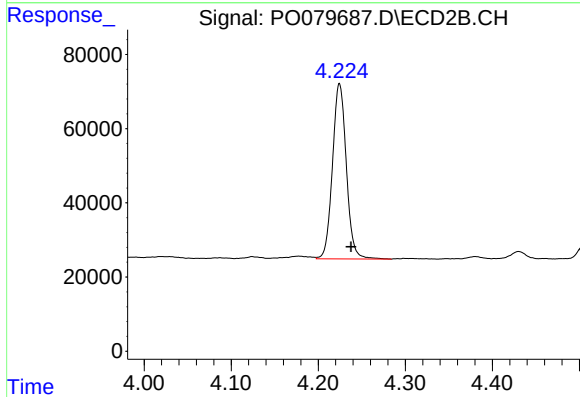




#1 Tetrachloro-m-xylene

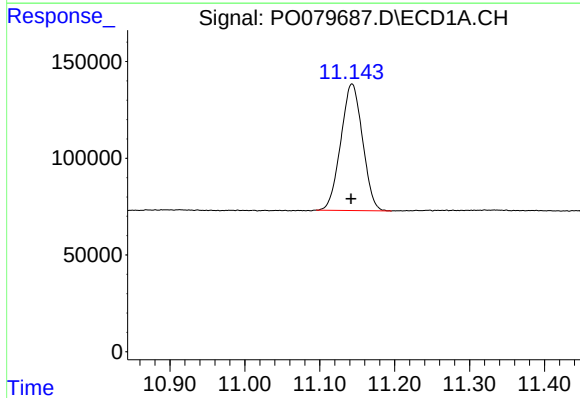
R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 1467144
Conc: 19.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



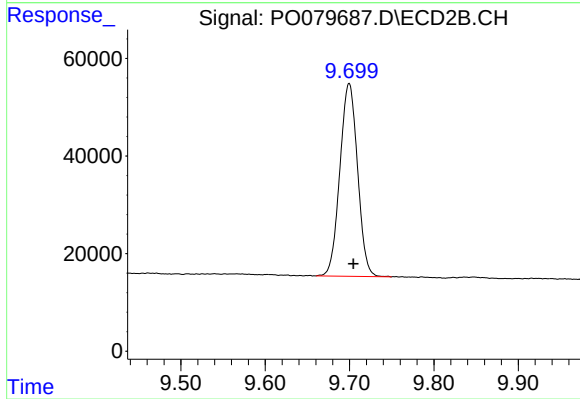
#1 Tetrachloro-m-xylene

R.T.: 4.224 min
Delta R.T.: -0.013 min
Response: 522390
Conc: 20.79 ng/ml



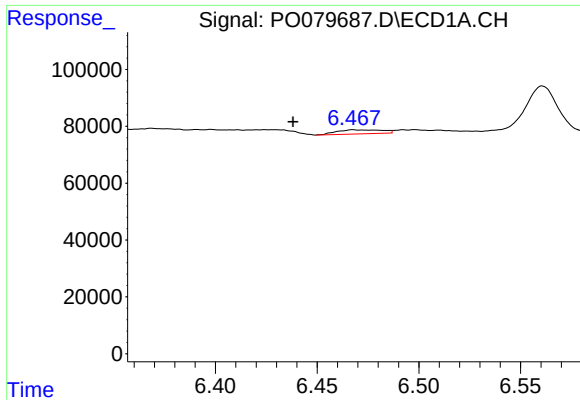
#2 Decachlorobiphenyl

R.T.: 11.143 min
Delta R.T.: 0.001 min
Response: 1317693
Conc: 24.51 ng/ml



#2 Decachlorobiphenyl

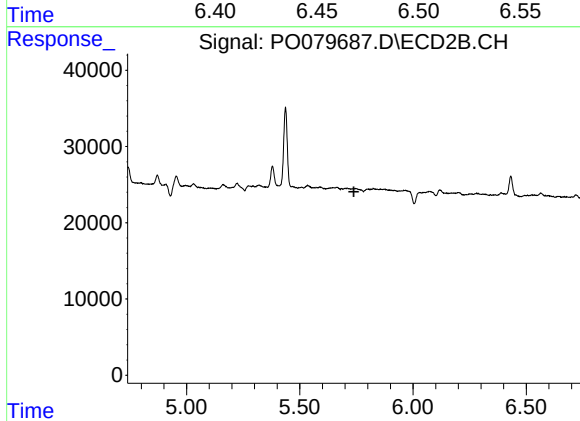
R.T.: 9.700 min
Delta R.T.: -0.005 min
Response: 575944
Conc: 25.34 ng/ml



#5 AR-1016-3

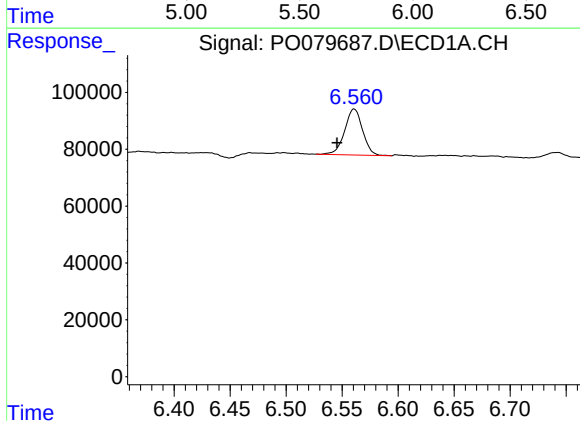
R.T.: 6.468 min
Delta R.T.: 0.030 min
Response: 22297
Conc: 9.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



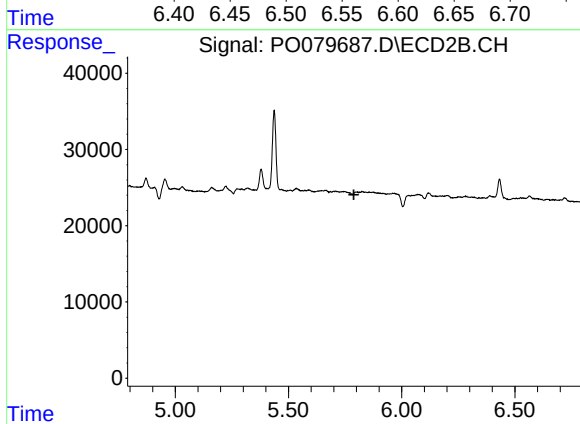
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



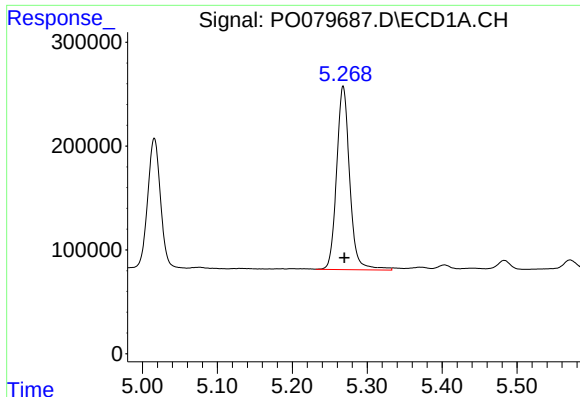
#6 AR-1016-4

R.T.: 6.561 min
Delta R.T.: 0.015 min
Response: 179952
Conc: 98.37 ng/ml



#6 AR-1016-4

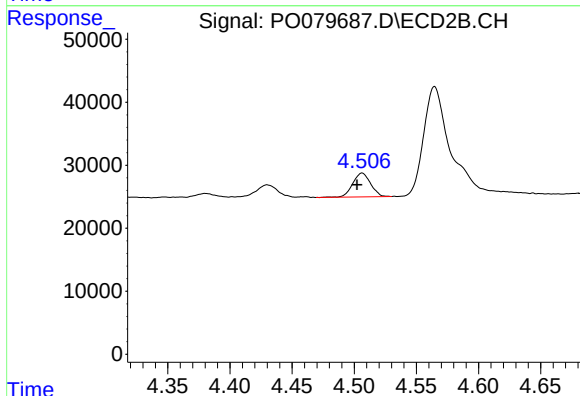
R.T.: 0.000 min
Exp R.T. : 5.789 min
Response: 0
Conc: N.D.



#8 AR-1221-1

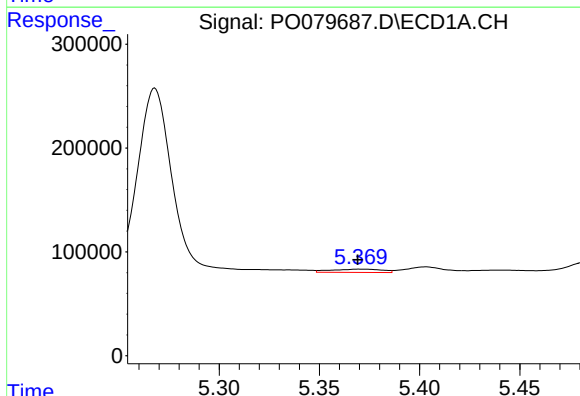
R.T.: 5.268 min
Delta R.T.: -0.001 min
Response: 2140459
Conc: 2738.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



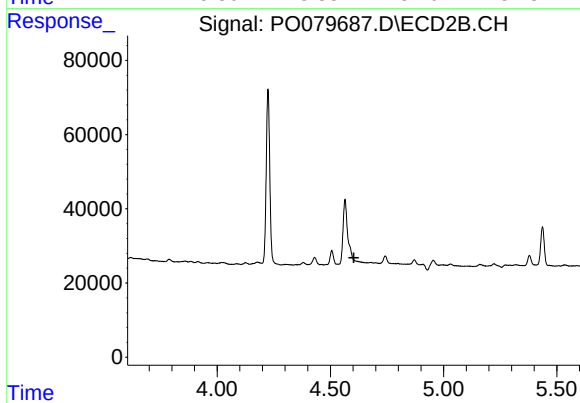
#8 AR-1221-1

R.T.: 4.506 min
Delta R.T.: 0.004 min
Response: 37931
Conc: 133.50 ng/ml



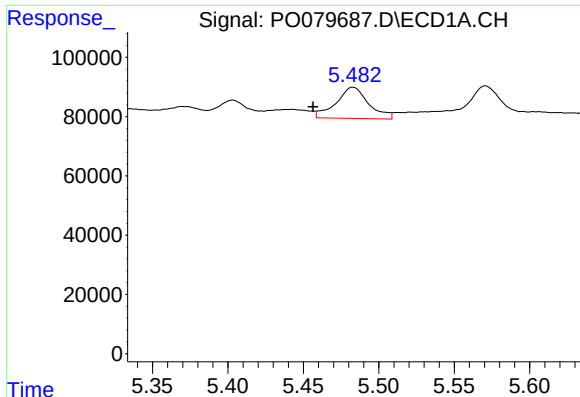
#9 AR-1221-2

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 54659
Conc: 95.71 ng/ml



#9 AR-1221-2

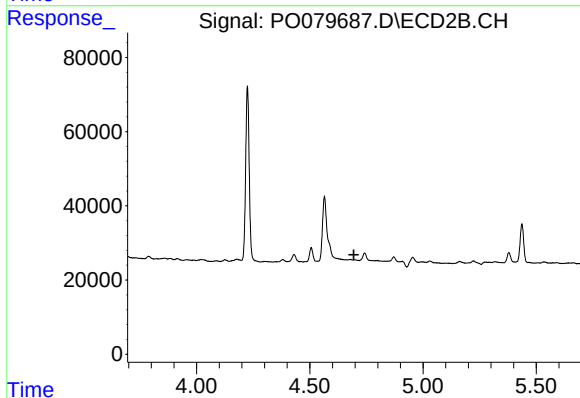
R.T.: 0.000 min
Exp R.T. : 4.604 min
Response: 0
Conc: N.D.



#10 AR-1221-3

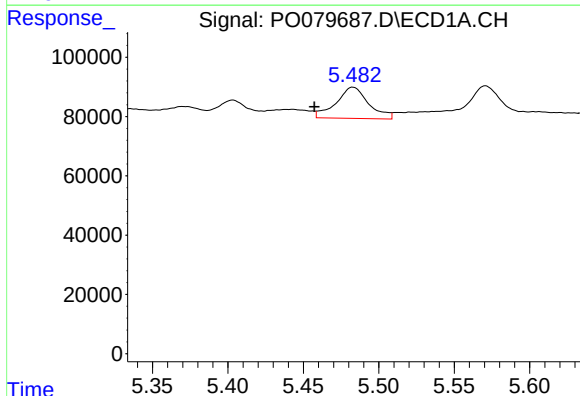
R.T.: 5.483 min
Delta R.T.: 0.026 min
Response: 158473
Conc: 87.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



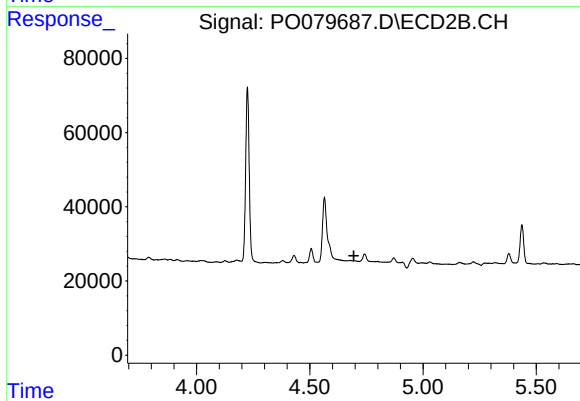
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



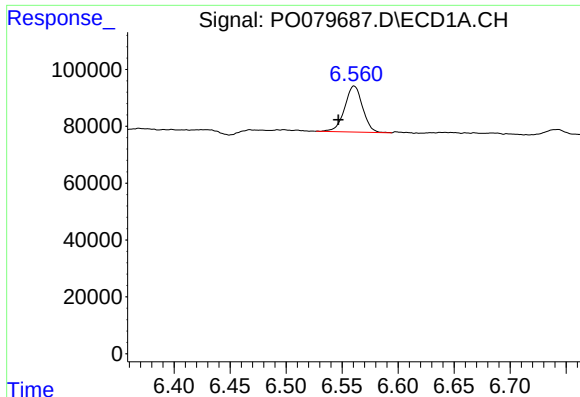
#11 AR-1232-1

R.T.: 5.483 min
Delta R.T.: 0.026 min
Response: 158473
Conc: 90.32 ng/ml



#11 AR-1232-1

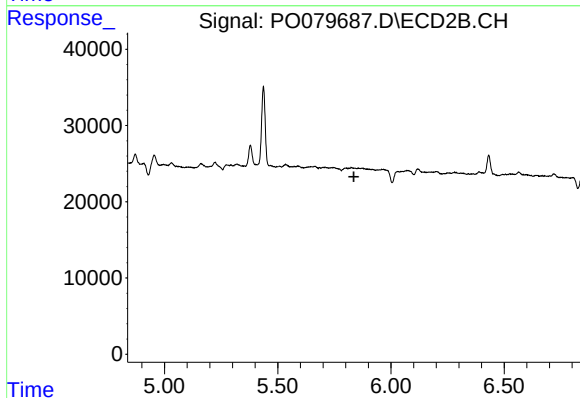
R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



#14 AR-1232-4

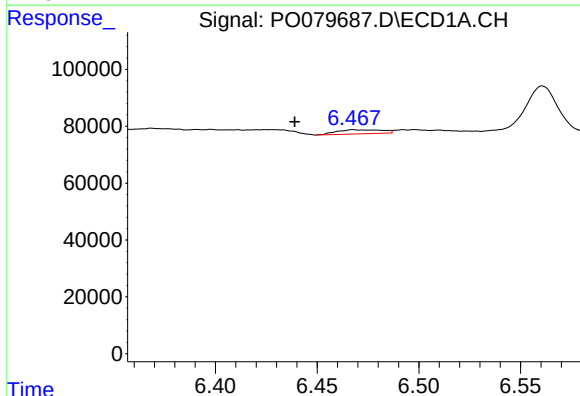
R.T.: 6.561 min
Delta R.T.: 0.014 min
Response: 179952
Conc: 236.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



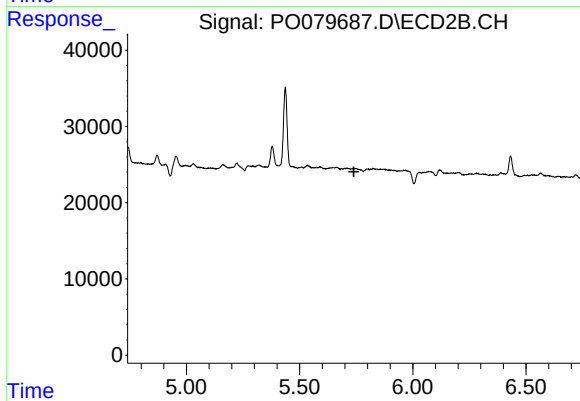
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.836 min
Response: 0
Conc: N.D.



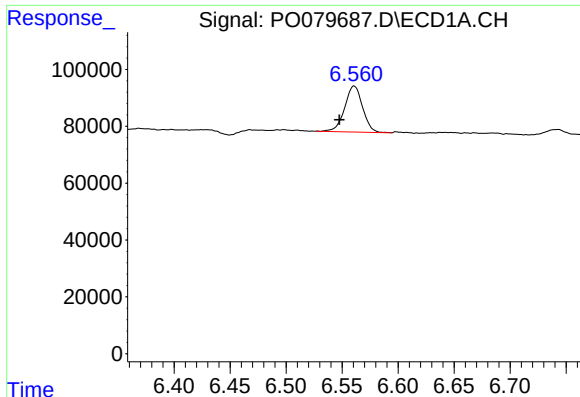
#18 AR-1242-3

R.T.: 6.468 min
Delta R.T.: 0.029 min
Response: 22297
Conc: 13.22 ng/ml



#18 AR-1242-3

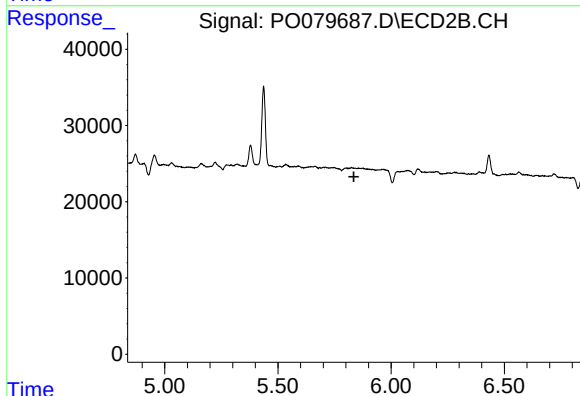
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#19 AR-1242-4

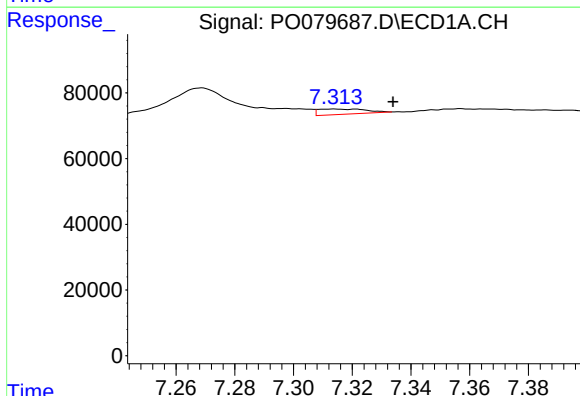
R.T.: 6.561 min
Delta R.T.: 0.013 min
Response: 179952
Conc: 131.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



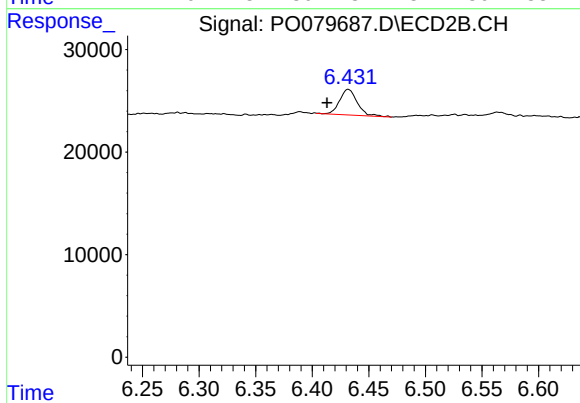
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.



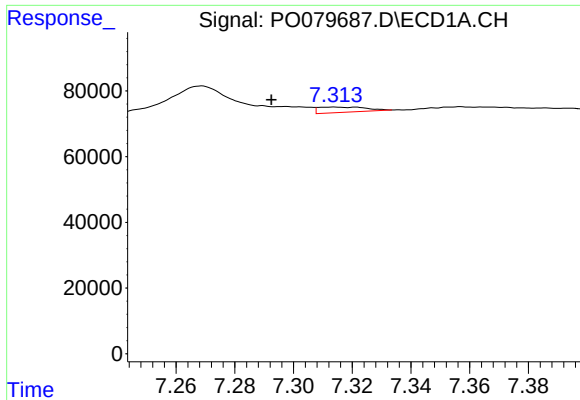
#20 AR-1242-5

R.T.: 7.314 min
Delta R.T.: -0.020 min
Response: 18279
Conc: 13.29 ng/ml



#20 AR-1242-5

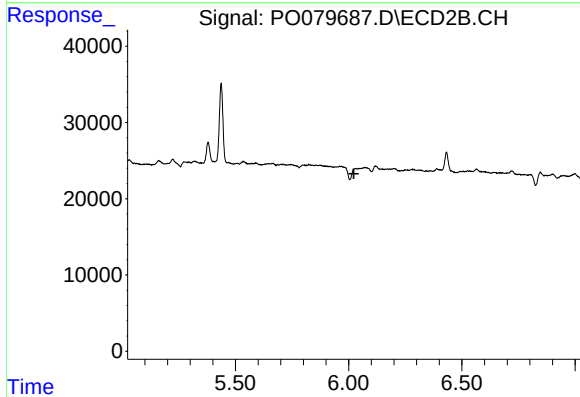
R.T.: 6.432 min
Delta R.T.: 0.019 min
Response: 27276
Conc: 39.73 ng/ml



#24 AR-1248-4

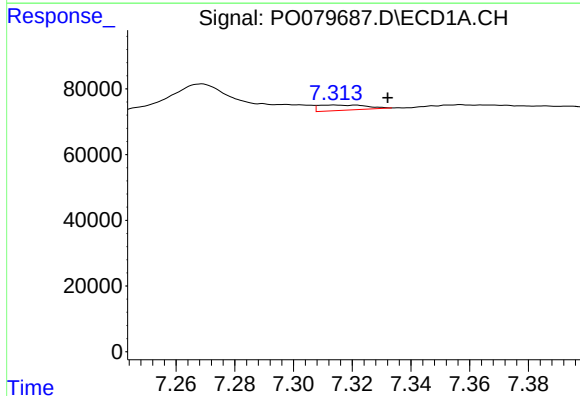
R.T.: 7.314 min
Delta R.T.: 0.021 min
Response: 18279
Conc: 7.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



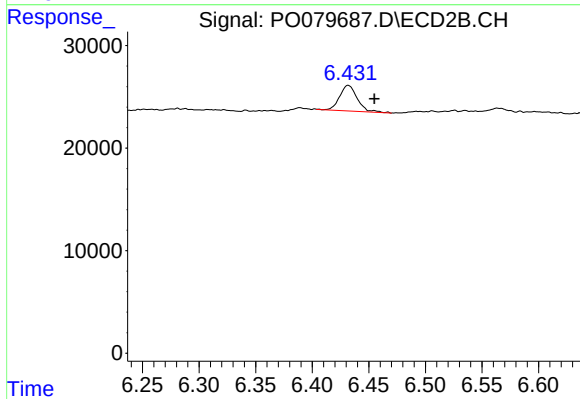
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



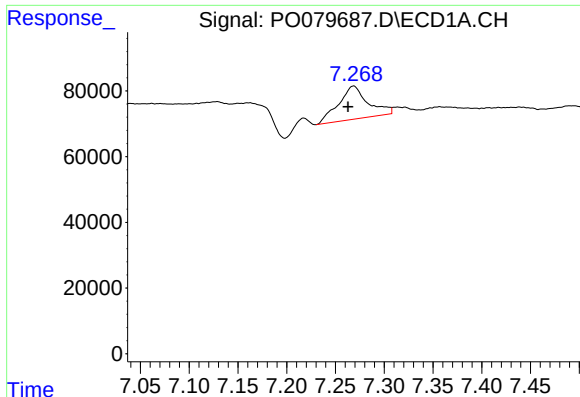
#25 AR-1248-5

R.T.: 7.314 min
Delta R.T.: -0.018 min
Response: 18279
Conc: 7.37 ng/ml



#25 AR-1248-5

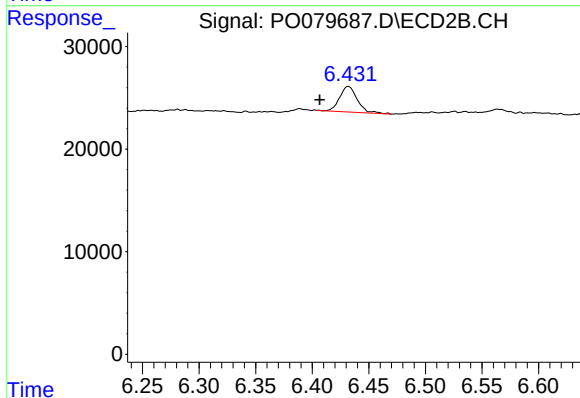
R.T.: 6.432 min
Delta R.T.: -0.023 min
Response: 27276
Conc: 27.57 ng/ml



#26 AR-1254-1

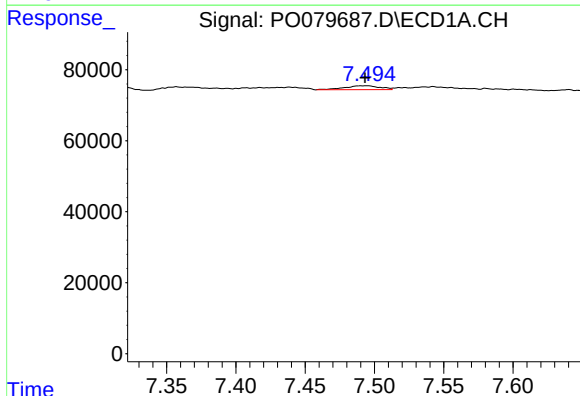
R.T.: 7.269 min
Delta R.T.: 0.006 min
Response: 213070
Conc: 85.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



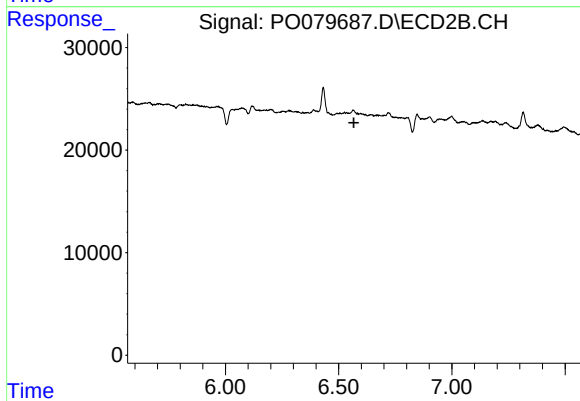
#26 AR-1254-1

R.T.: 6.432 min
Delta R.T.: 0.025 min
Response: 27276
Conc: 18.39 ng/ml



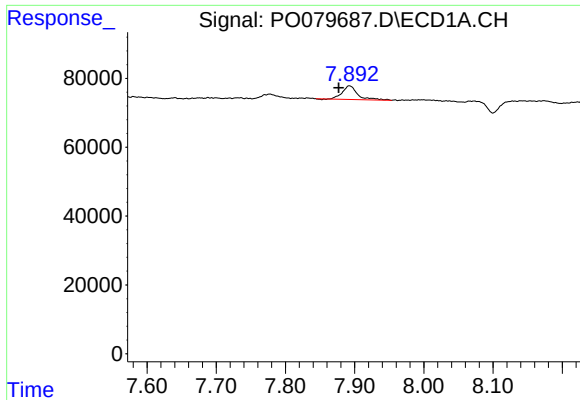
#27 AR-1254-2

R.T.: 7.494 min
Delta R.T.: 0.001 min
Response: 19540
Conc: 5.00 ng/ml



#27 AR-1254-2

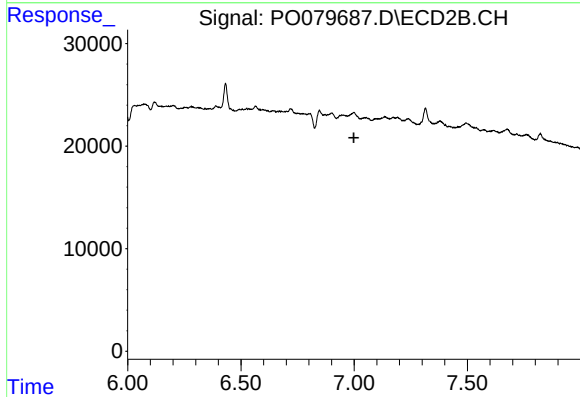
R.T.: 0.000 min
Exp R.T.: 6.567 min
Response: 0
Conc: N.D.



#28 AR-1254-3

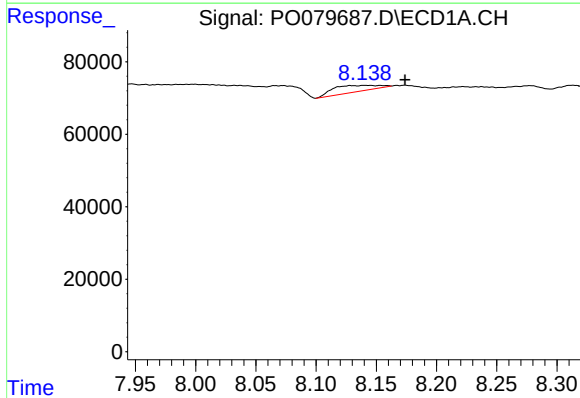
R.T.: 7.892 min
Delta R.T.: 0.015 min
Response: 62142
Conc: 14.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



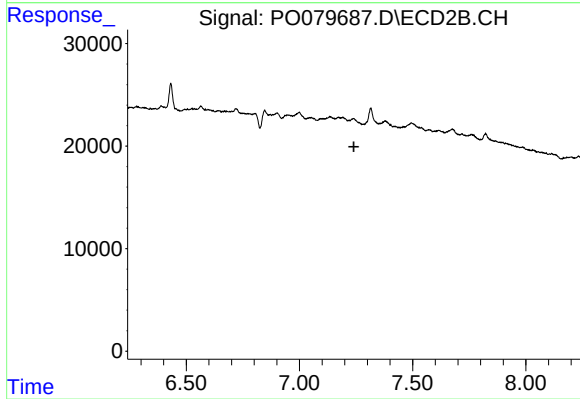
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



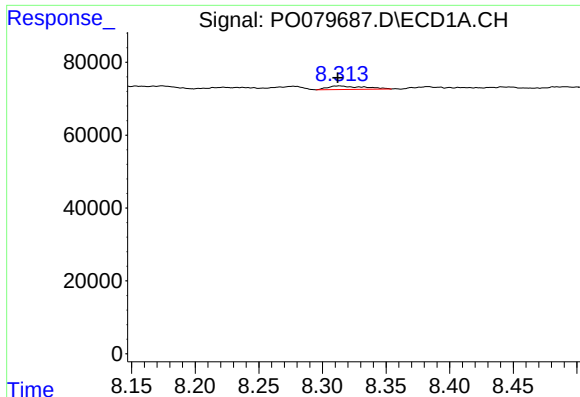
#29 AR-1254-4

R.T.: 8.145 min
Delta R.T.: -0.029 min
Response: 45723
Conc: 15.40 ng/ml



#29 AR-1254-4

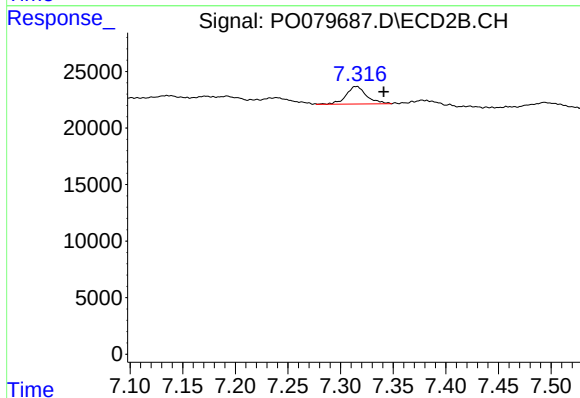
R.T.: 0.000 min
Exp R.T. : 7.241 min
Response: 0
Conc: N.D.



#32 AR-1260-2

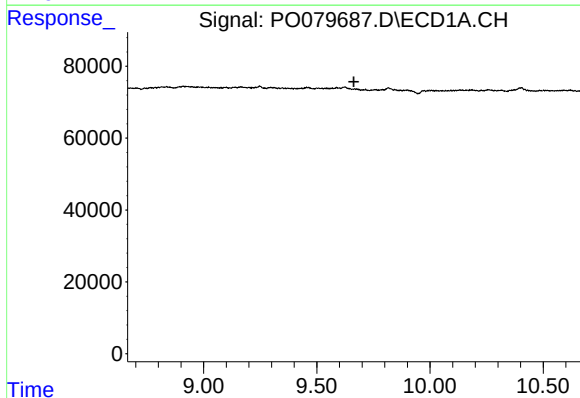
R.T.: 8.313 min
Delta R.T.: 0.001 min
Response: 18773
Conc: 5.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



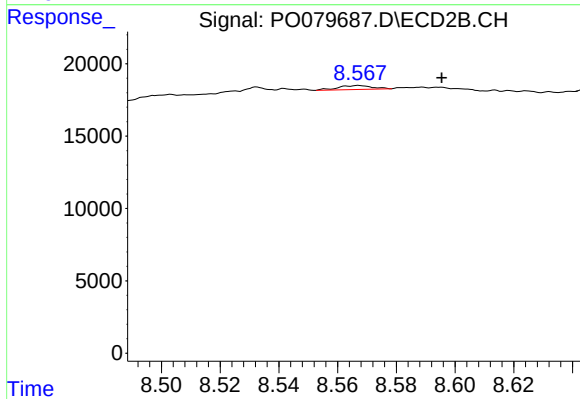
#32 AR-1260-2

R.T.: 7.315 min
Delta R.T.: -0.026 min
Response: 21033
Conc: 12.73 ng/ml



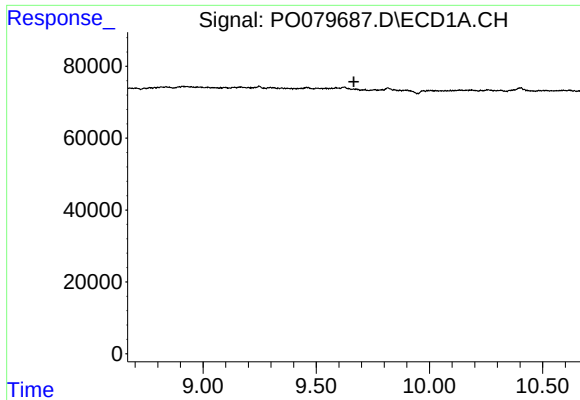
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.664 min
Response: 0
Conc: N.D.



#39 AR-1262-4

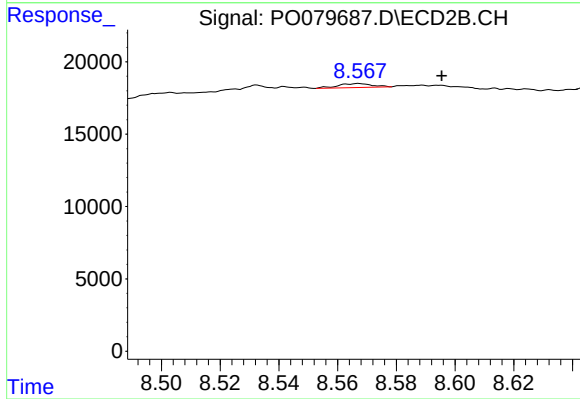
R.T.: 8.567 min
Delta R.T.: -0.028 min
Response: 2195
Conc: 0.92 ng/ml



#42 AR-1268-2

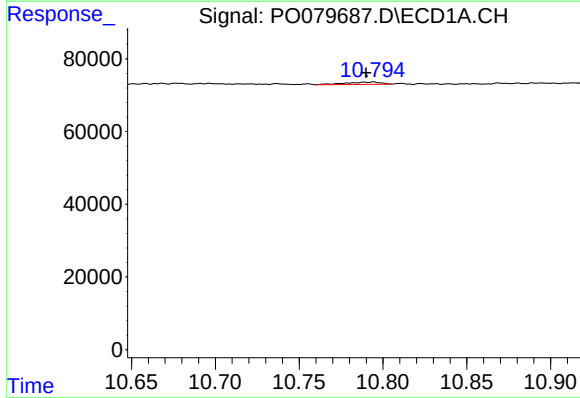
R.T.: 0.000 min
Exp R.T.: 9.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



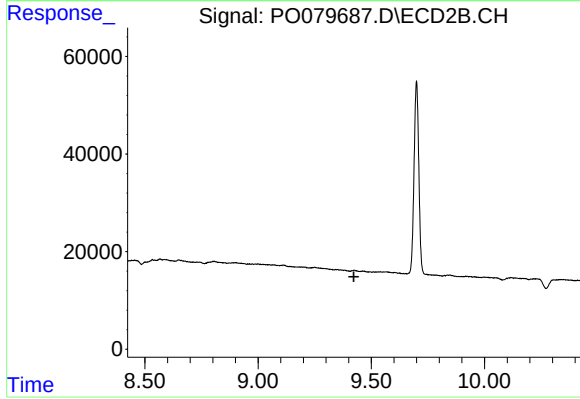
#42 AR-1268-2

R.T.: 8.567 min
Delta R.T.: -0.028 min
Response: 2195
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 10.794 min
Delta R.T.: 0.004 min
Response: 9187
Conc: 0.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.423 min
Response: 0
Conc: N.D.