

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072720\
 Data File : P0070048.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2020 16:19
 Operator : DD\AJ
 Sample : L3450-02RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 17:56:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 27 17:35:07 2020
 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...	4.400	3.579	657537	760908	17.958	20.065
2)	SA Decachlor...	10.043	8.776	257986	266253	4.311	5.094
Target Compounds							
3)	L1 AR-1016-1	5.693	4.819	39818	66476	23.048	39.338 #
4)	L1 AR-1016-2	0.000	4.819	0	66476	N.D.	28.123 #
5)	L1 AR-1016-3	5.790	0.000	276209	0	185.090	N.D. #
6)	L1 AR-1016-4	0.000	5.053f	0	23842	N.D.	22.122 #
7)	L1 AR-1016-5	6.233f	0.000	100186	0	81.344	N.D. #
10)	L2 AR-1221-3	4.852f	4.018	53081	-53251	52.673	N.D. #
11)	L3 AR-1232-1	4.852f	4.018	53081	-53251	64.609	N.D. #
12)	L3 AR-1232-2	5.413	4.819	54312	66476	119.063	66.363 #
14)	L3 AR-1232-4	0.000	5.126	0	85274	N.D.	196.495 #
15)	L3 AR-1232-5	5.966f	0.000	20584	0	60.263	N.D. #
16)	L4 AR-1242-1	5.693	4.819	39818	66476	30.455	52.837 #
17)	L4 AR-1242-2	0.000	4.819	0	66476	N.D.	38.069 #
18)	L4 AR-1242-3	5.790	0.000	276209	0	245.305	N.D. #
19)	L4 AR-1242-4	0.000	5.126	0	85274	N.D.	98.301 #
21)	L5 AR-1248-1	5.693	4.819	39818	66476	39.839	68.958 #
22)	L5 AR-1248-2	5.966f	5.053f	20584	23842	16.183	17.782
23)	L5 AR-1248-3	6.233f	5.126	100186	85274	64.739	68.480
24)	L5 AR-1248-4	6.611f	0.000	13509	0	6.671	N.D. #
26)	L6 AR-1254-1	6.611f	0.000	13509	0	6.833	N.D. #
38)	L8 AR-1262-3	0.000	7.738	0	263271	N.D.	91.007 #
41)	L9 AR-1268-1	0.000	7.738	0	263271	N.D.	32.010 #
43)	L9 AR-1268-3	9.060	0.000	1789	0	0.259	N.D. #

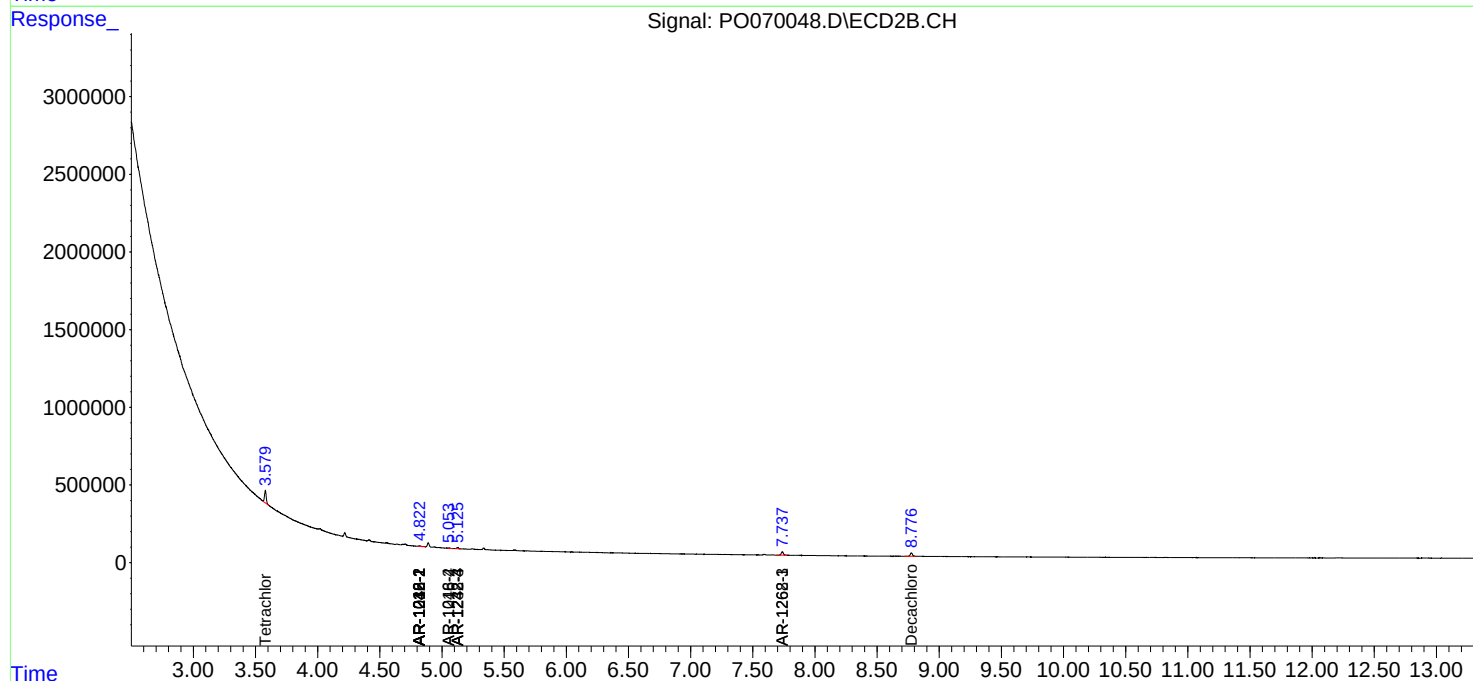
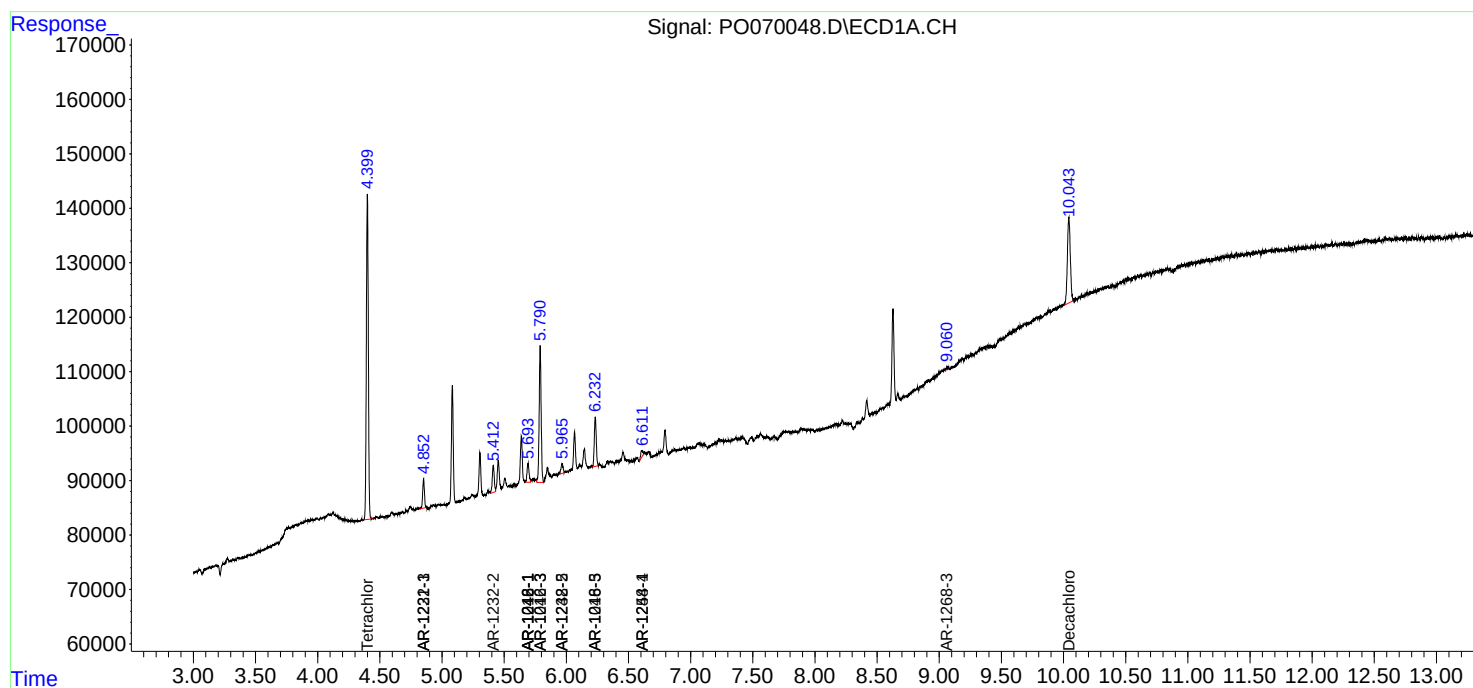
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

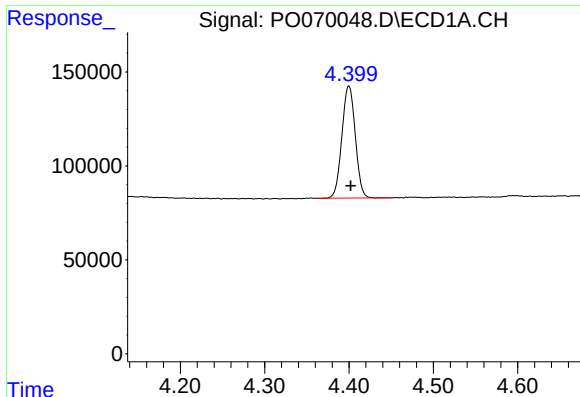
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072720\
Data File : PO070048.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2020 16:19
Operator : DD\AJ
Sample : L3450-02RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 17:56:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 27 17:35:07 2020
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

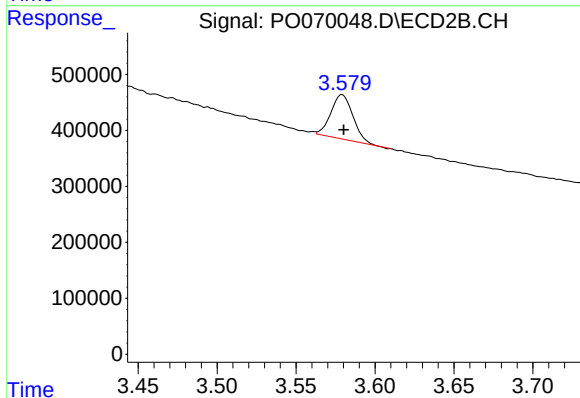




#1 Tetrachloro-m-xylene

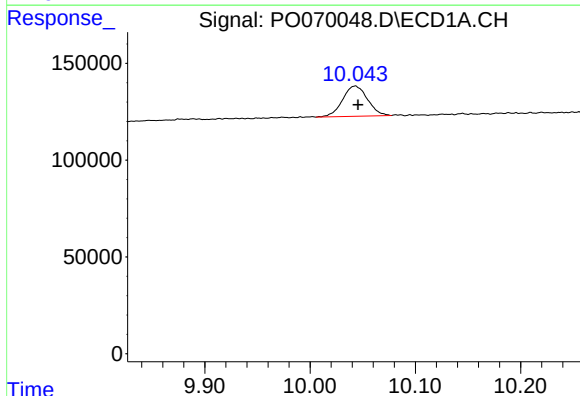
R.T.: 4.400 min
Delta R.T.: -0.002 min
Response: 657537
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



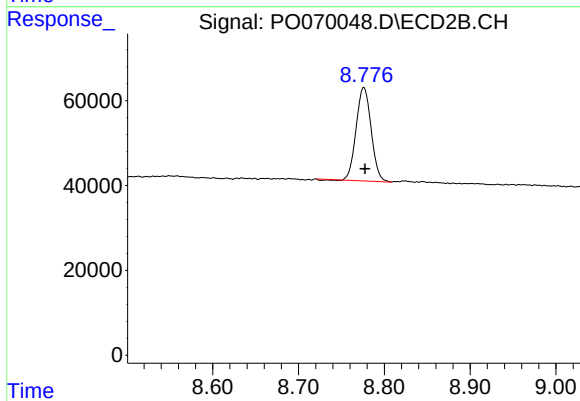
#1 Tetrachloro-m-xylene

R.T.: 3.579 min
Delta R.T.: 0.000 min
Response: 760908
Conc: 20.06 ng/ml



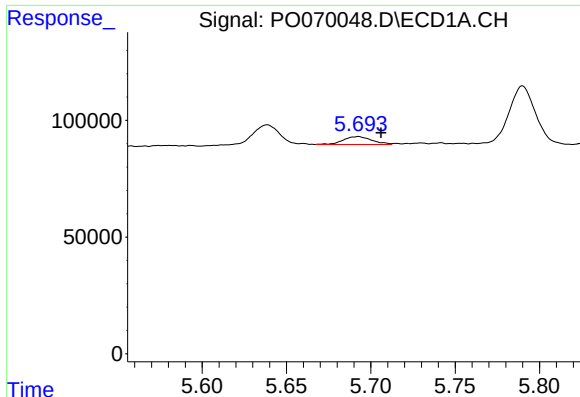
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.003 min
Response: 257986
Conc: 4.31 ng/ml



#2 Decachlorobiphenyl

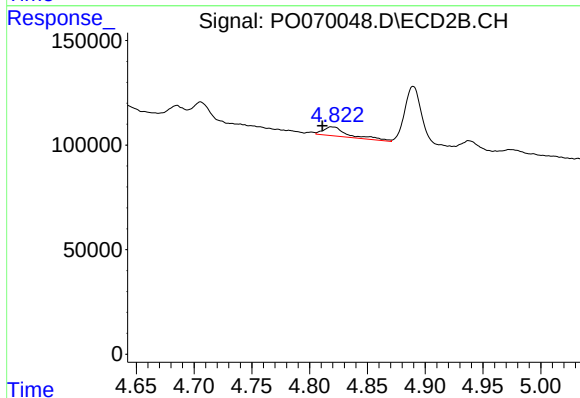
R.T.: 8.776 min
Delta R.T.: -0.002 min
Response: 266253
Conc: 5.09 ng/ml



#3 AR-1016-1

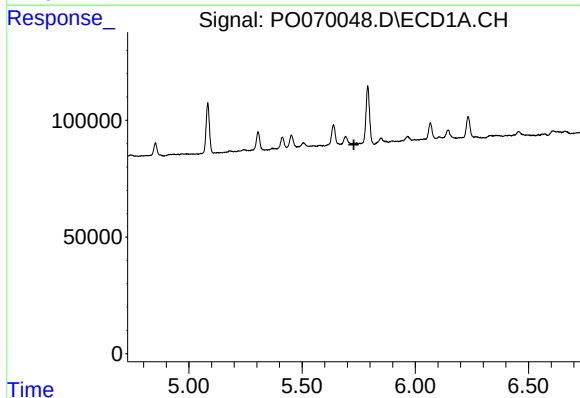
R.T.: 5.693 min
Delta R.T.: -0.013 min
Response: 39818
Conc: 23.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



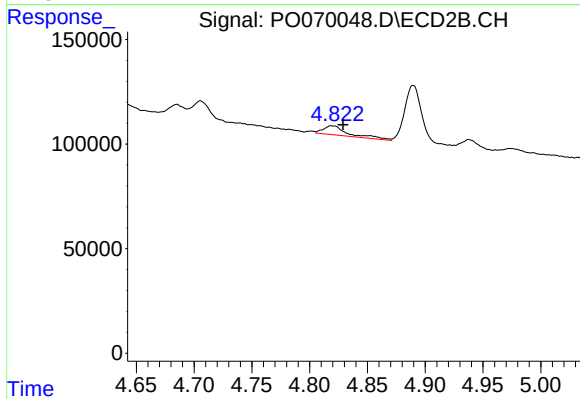
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: 0.008 min
Response: 66476
Conc: 39.34 ng/ml



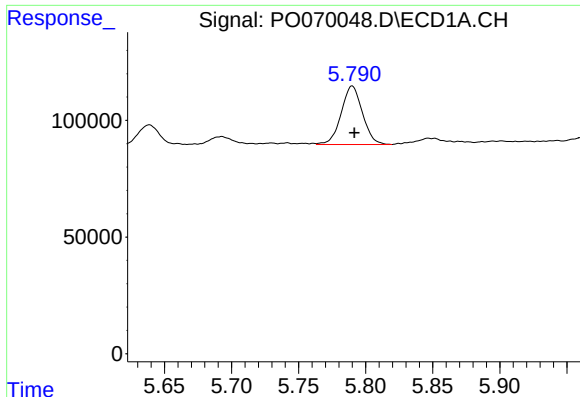
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.729 min
Response: 0
Conc: N.D.



#4 AR-1016-2

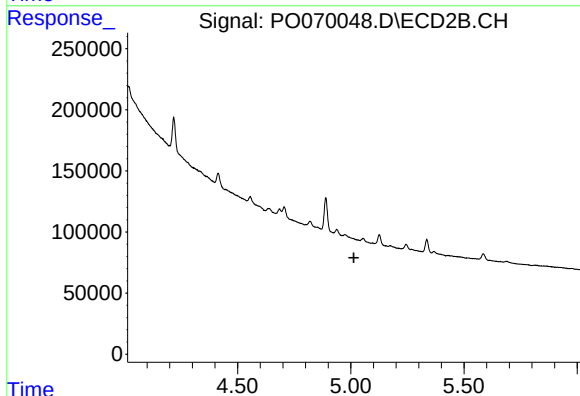
R.T.: 4.819 min
Delta R.T.: -0.010 min
Response: 66476
Conc: 28.12 ng/ml



#5 AR-1016-3

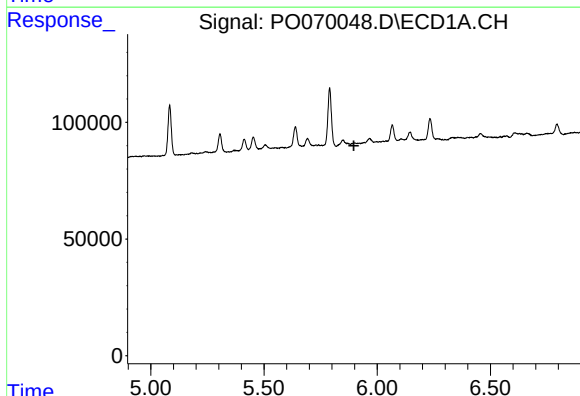
R.T.: 5.790 min
Delta R.T.: -0.002 min
Response: 276209
Conc: 185.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



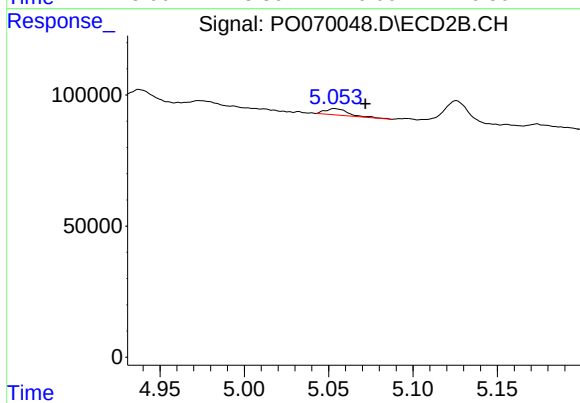
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



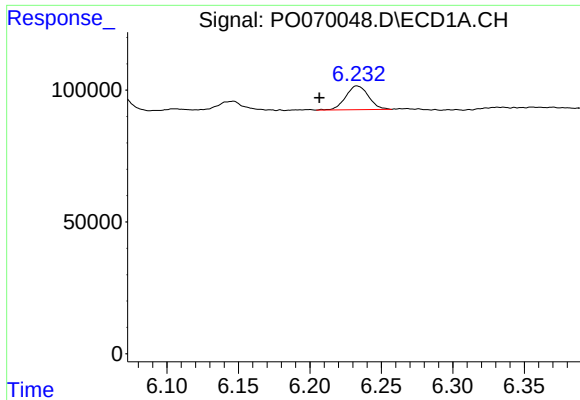
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.



#6 AR-1016-4

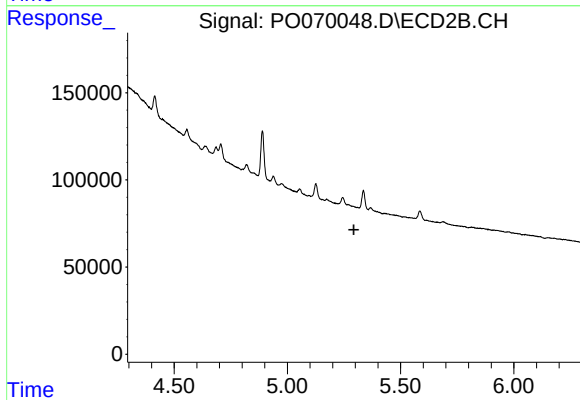
R.T.: 5.053 min
Delta R.T.: -0.018 min
Response: 23842
Conc: 22.12 ng/ml



#7 AR-1016-5

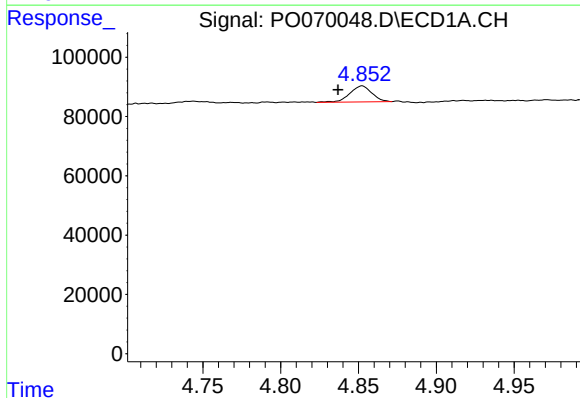
R.T.: 6.233 min
Delta R.T.: 0.026 min
Response: 100186
Conc: 81.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



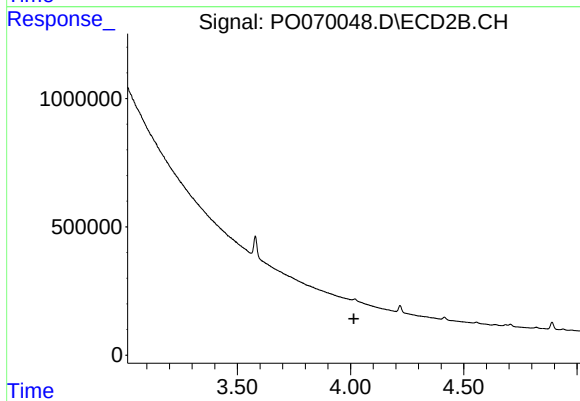
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



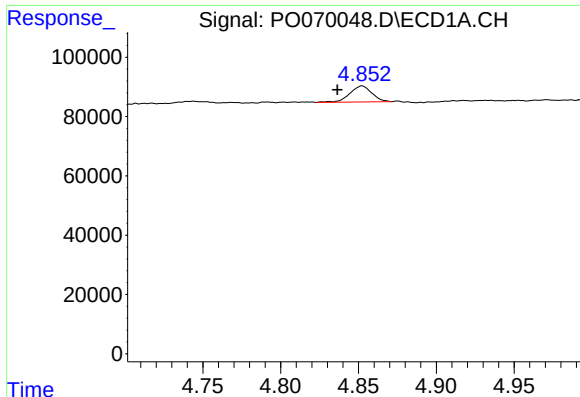
#10 AR-1221-3

R.T.: 4.852 min
Delta R.T.: 0.016 min
Response: 53081
Conc: 52.67 ng/ml



#10 AR-1221-3

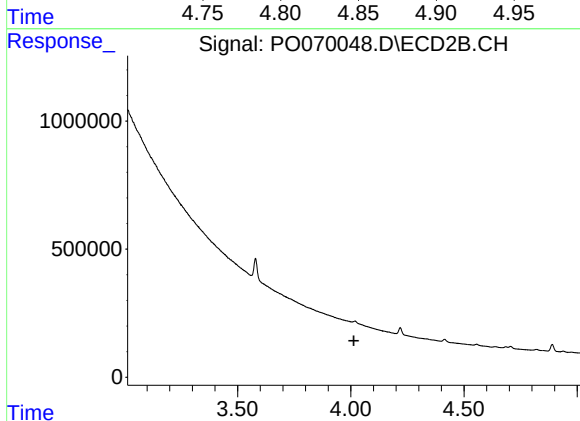
R.T.: 4.018 min
Delta R.T.: 0.003 min
Response: -53251
Conc: N.D.



#11 AR-1232-1

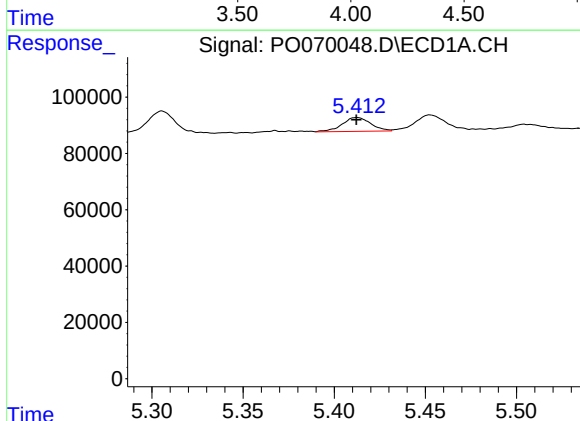
R.T.: 4.852 min
Delta R.T.: 0.016 min
Response: 53081
Conc: 64.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



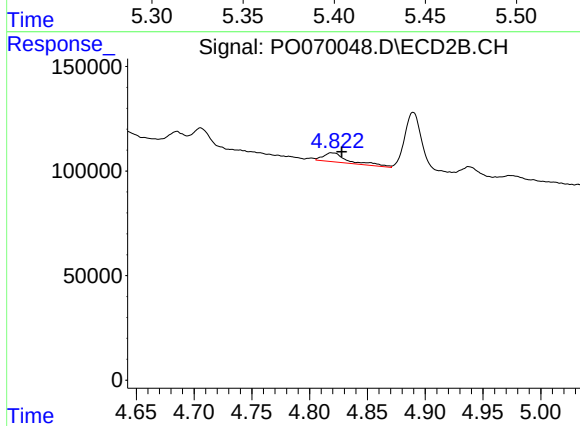
#11 AR-1232-1

R.T.: 4.018 min
Delta R.T.: 0.005 min
Response: -53251
Conc: N.D.



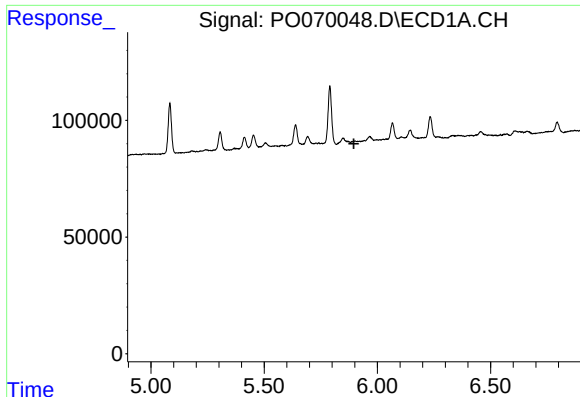
#12 AR-1232-2

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 54312
Conc: 119.06 ng/ml



#12 AR-1232-2

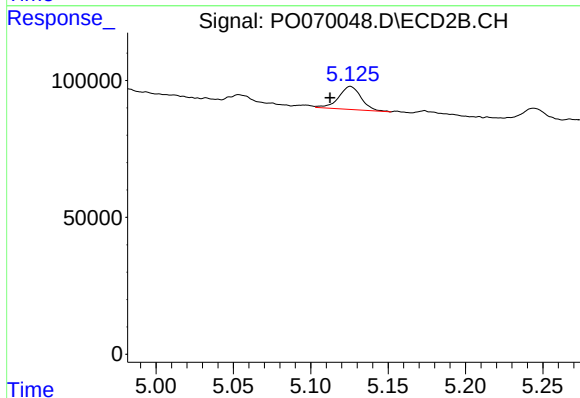
R.T.: 4.819 min
Delta R.T.: -0.009 min
Response: 66476
Conc: 66.36 ng/ml



#14 AR-1232-4

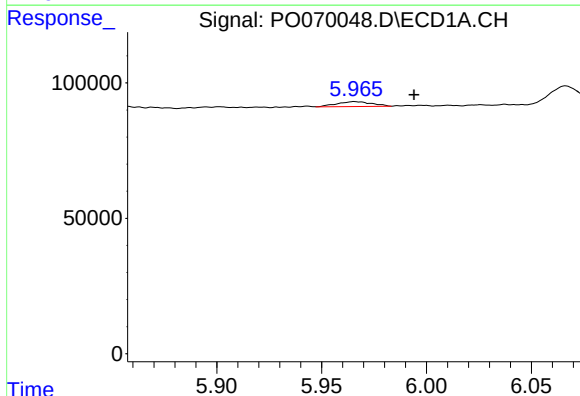
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



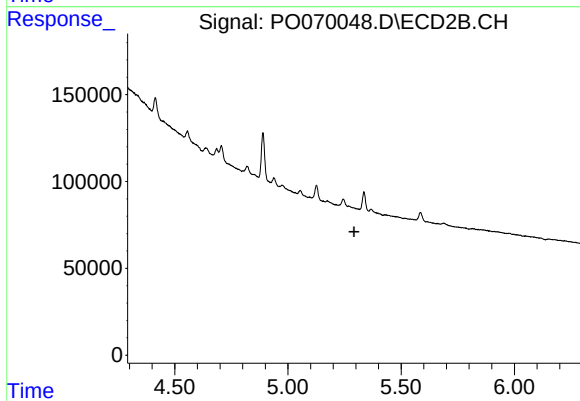
#14 AR-1232-4

R.T.: 5.126 min
Delta R.T.: 0.013 min
Response: 85274
Conc: 196.49 ng/ml



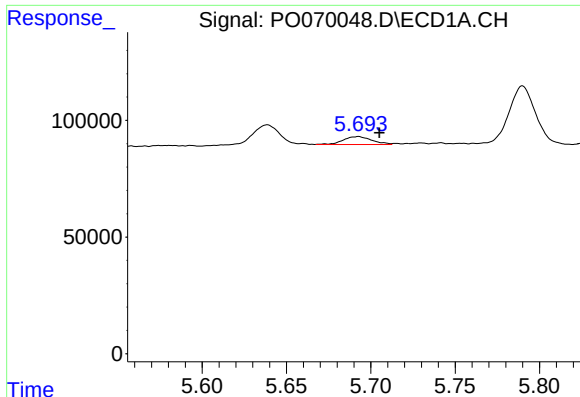
#15 AR-1232-5

R.T.: 5.966 min
Delta R.T.: -0.028 min
Response: 20584
Conc: 60.26 ng/ml



#15 AR-1232-5

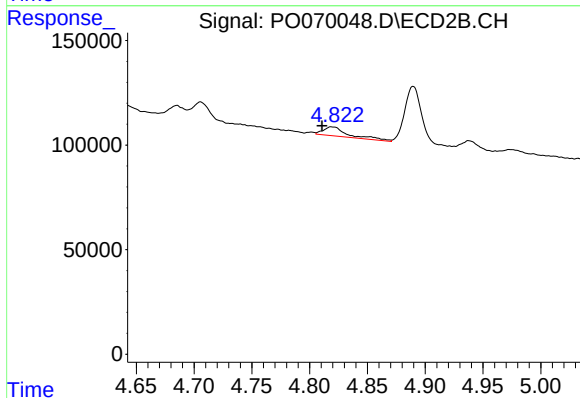
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#16 AR-1242-1

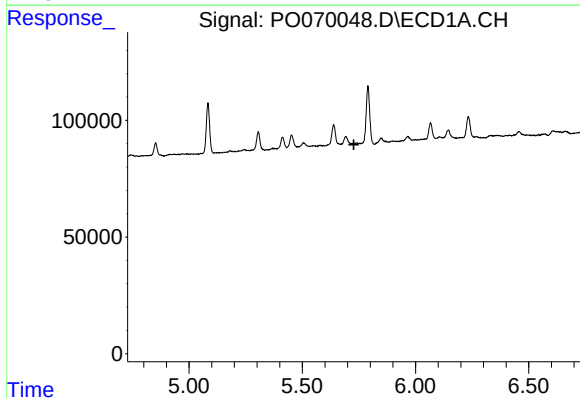
R.T.: 5.693 min
Delta R.T.: -0.012 min
Response: 39818
Conc: 30.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



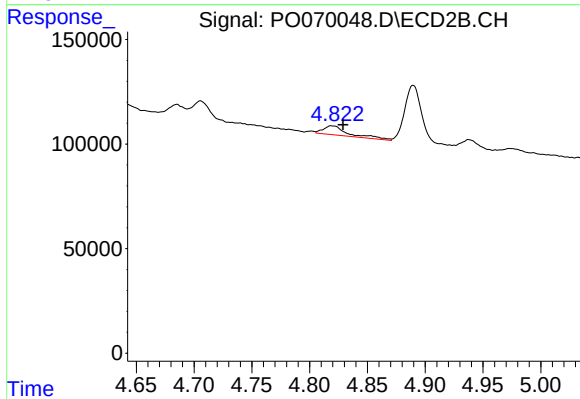
#16 AR-1242-1

R.T.: 4.819 min
Delta R.T.: 0.008 min
Response: 66476
Conc: 52.84 ng/ml



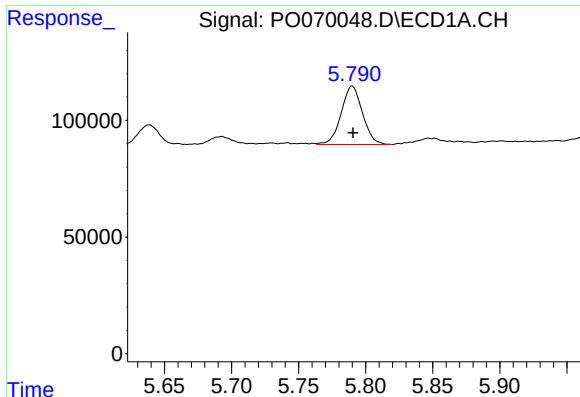
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#17 AR-1242-2

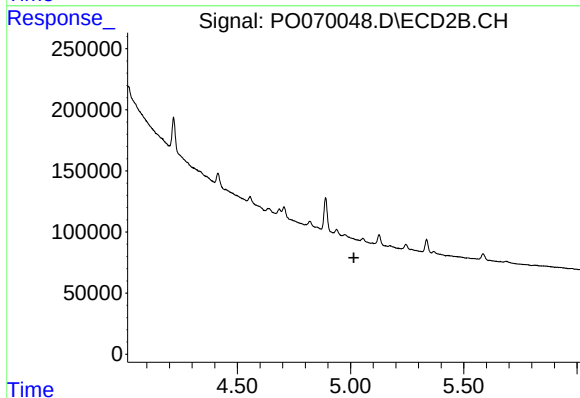
R.T.: 4.819 min
Delta R.T.: -0.010 min
Response: 66476
Conc: 38.07 ng/ml



#18 AR-1242-3

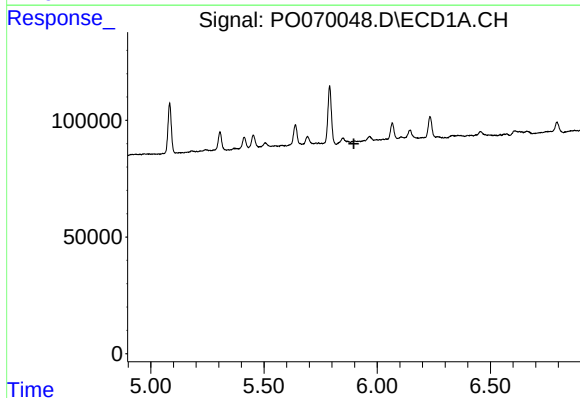
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 276209
Conc: 245.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



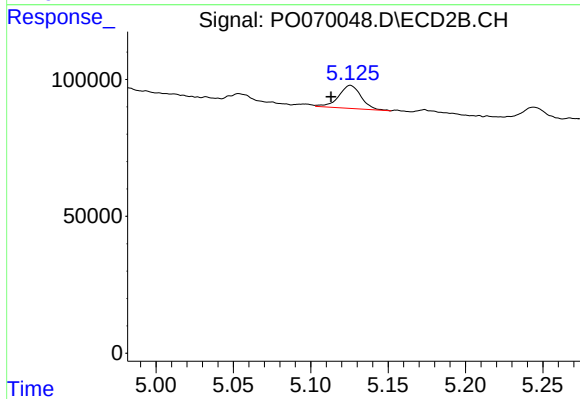
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



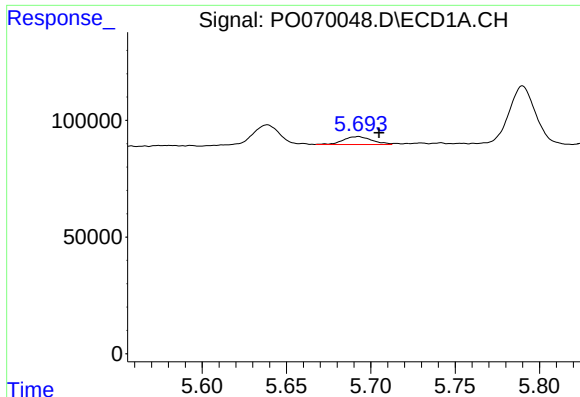
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.



#19 AR-1242-4

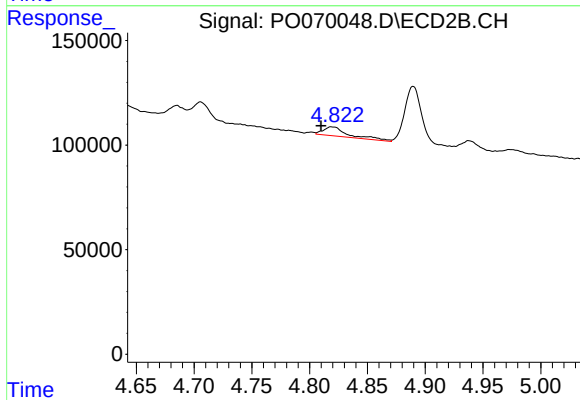
R.T.: 5.126 min
Delta R.T.: 0.013 min
Response: 85274
Conc: 98.30 ng/ml



#21 AR-1248-1

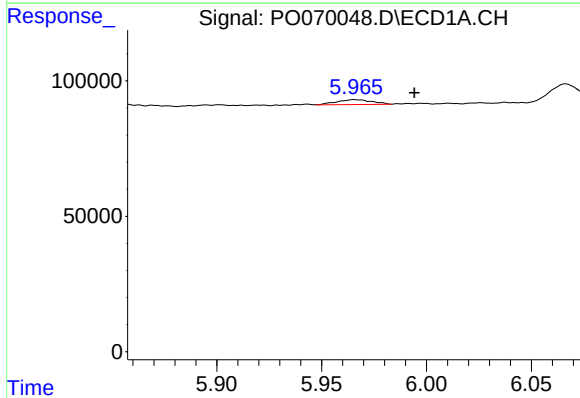
R.T.: 5.693 min
Delta R.T.: -0.012 min
Response: 39818
Conc: 39.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



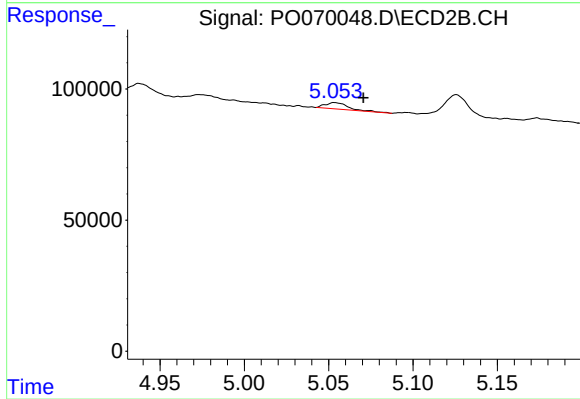
#21 AR-1248-1

R.T.: 4.819 min
Delta R.T.: 0.009 min
Response: 66476
Conc: 68.96 ng/ml



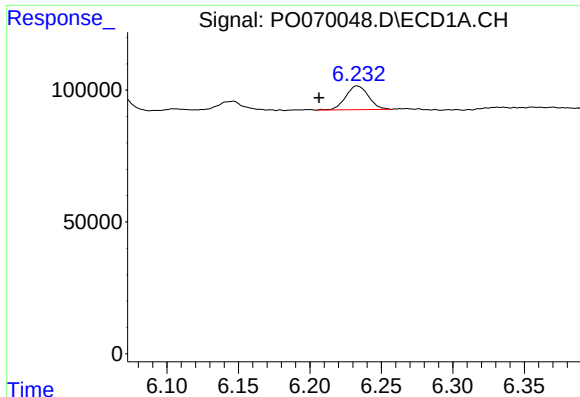
#22 AR-1248-2

R.T.: 5.966 min
Delta R.T.: -0.029 min
Response: 20584
Conc: 16.18 ng/ml



#22 AR-1248-2

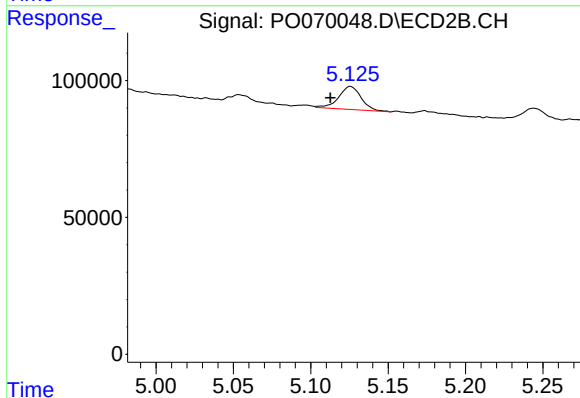
R.T.: 5.053 min
Delta R.T.: -0.017 min
Response: 23842
Conc: 17.78 ng/ml



#23 AR-1248-3

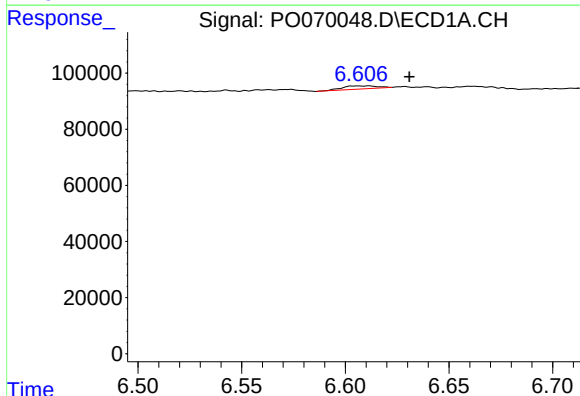
R.T.: 6.233 min
Delta R.T.: 0.026 min
Response: 100186
Conc: 64.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



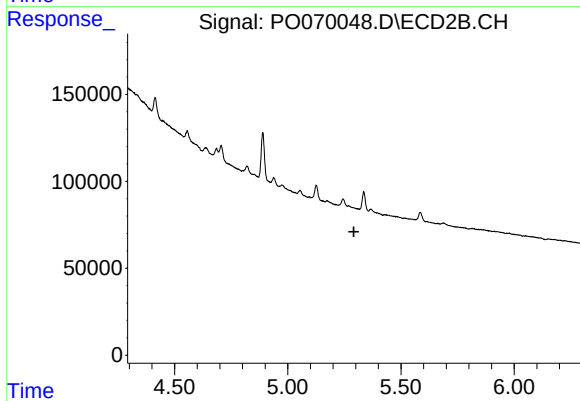
#23 AR-1248-3

R.T.: 5.126 min
Delta R.T.: 0.013 min
Response: 85274
Conc: 68.48 ng/ml



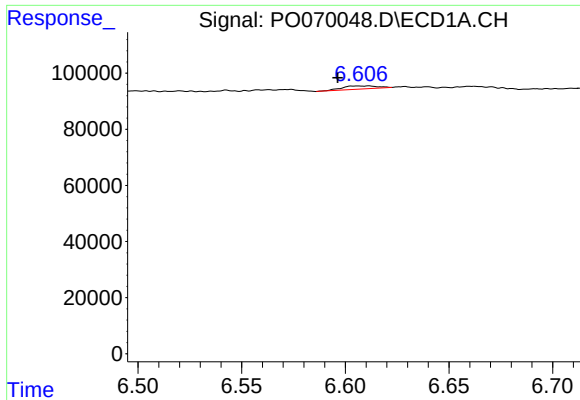
#24 AR-1248-4

R.T.: 6.611 min
Delta R.T.: -0.019 min
Response: 13509
Conc: 6.67 ng/ml



#24 AR-1248-4

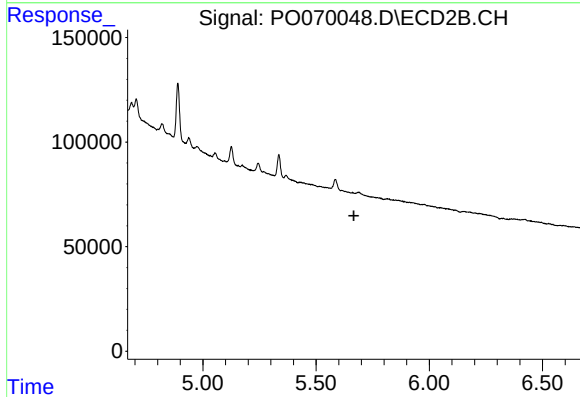
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#26 AR-1254-1

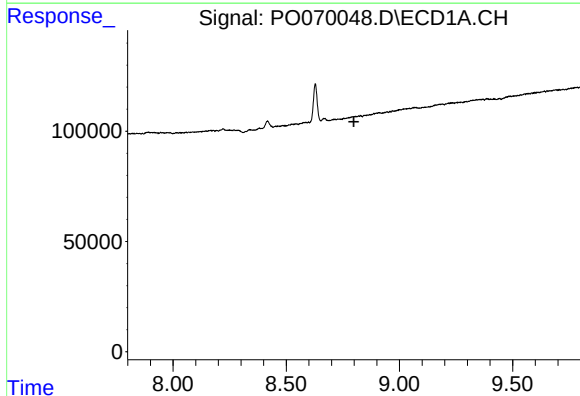
R.T.: 6.611 min
Delta R.T.: 0.015 min
Response: 13509
Conc: 6.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



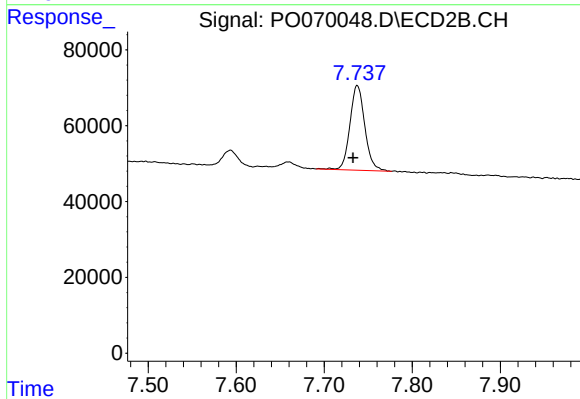
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.667 min
Response: 0
Conc: N.D.



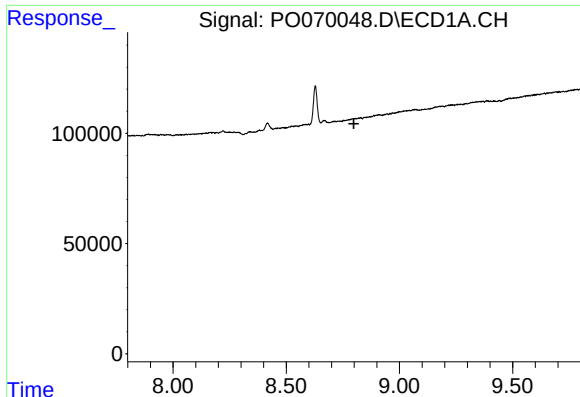
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.798 min
Response: 0
Conc: N.D.



#38 AR-1262-3

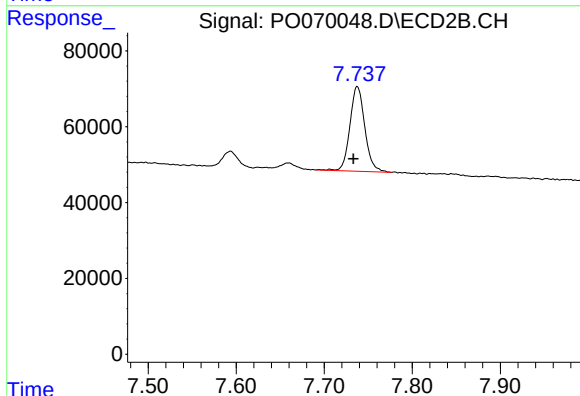
R.T.: 7.738 min
Delta R.T.: 0.005 min
Response: 263271
Conc: 91.01 ng/ml



#41 AR-1268-1

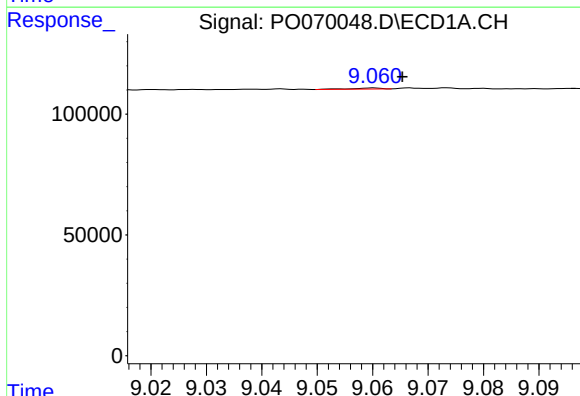
R.T.: 0.000 min
Exp R.T.: 8.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



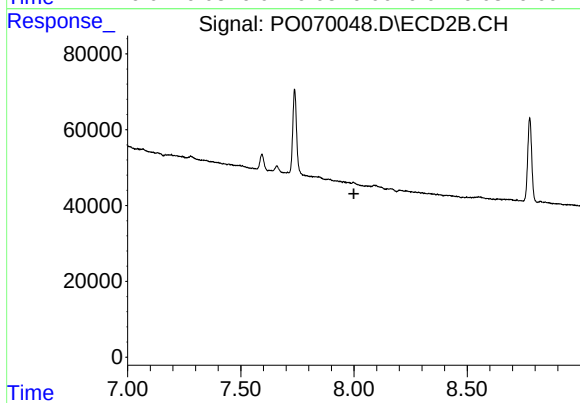
#41 AR-1268-1

R.T.: 7.738 min
Delta R.T.: 0.005 min
Response: 263271
Conc: 32.01 ng/ml



#43 AR-1268-3

R.T.: 9.060 min
Delta R.T.: -0.005 min
Response: 1789
Conc: 0.26 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.000 min
Response: 0
Conc: N.D.