

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 16:39
 Operator : YP/AJ
 Sample : 01627-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 04:13:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.434	3.640	58511519	22807668	19.486	17.893
2) SA Decachlor...	10.272	8.677	41704702	21655744	21.682	18.582
Target Compounds						
3) L1 AR-1016-1	5.545f	0.000	2697974	0	29.355	N.D. #
8) L2 AR-1221-1	4.643	3.854	1392998	556600	35.243	34.451
9) L2 AR-1221-2	4.734	3.940	1685698	718593	58.586	59.354
10) L2 AR-1221-3	4.807	4.016	3406457	1410913	38.679	37.893
11) L3 AR-1232-1	4.807	4.016	3406457	1410913	48.476	45.067
16) L4 AR-1242-1	5.545f	0.000	2697974	0	34.194	N.D. #
21) L5 AR-1248-1	5.545f	0.000	2697974	0	44.012	N.D. #
40) L8 AR-1262-5	0.000	8.099	0	56592	N.D.	1.233 #
44) L9 AR-1268-4	0.000	8.099	0	56592	N.D.	1.047 #

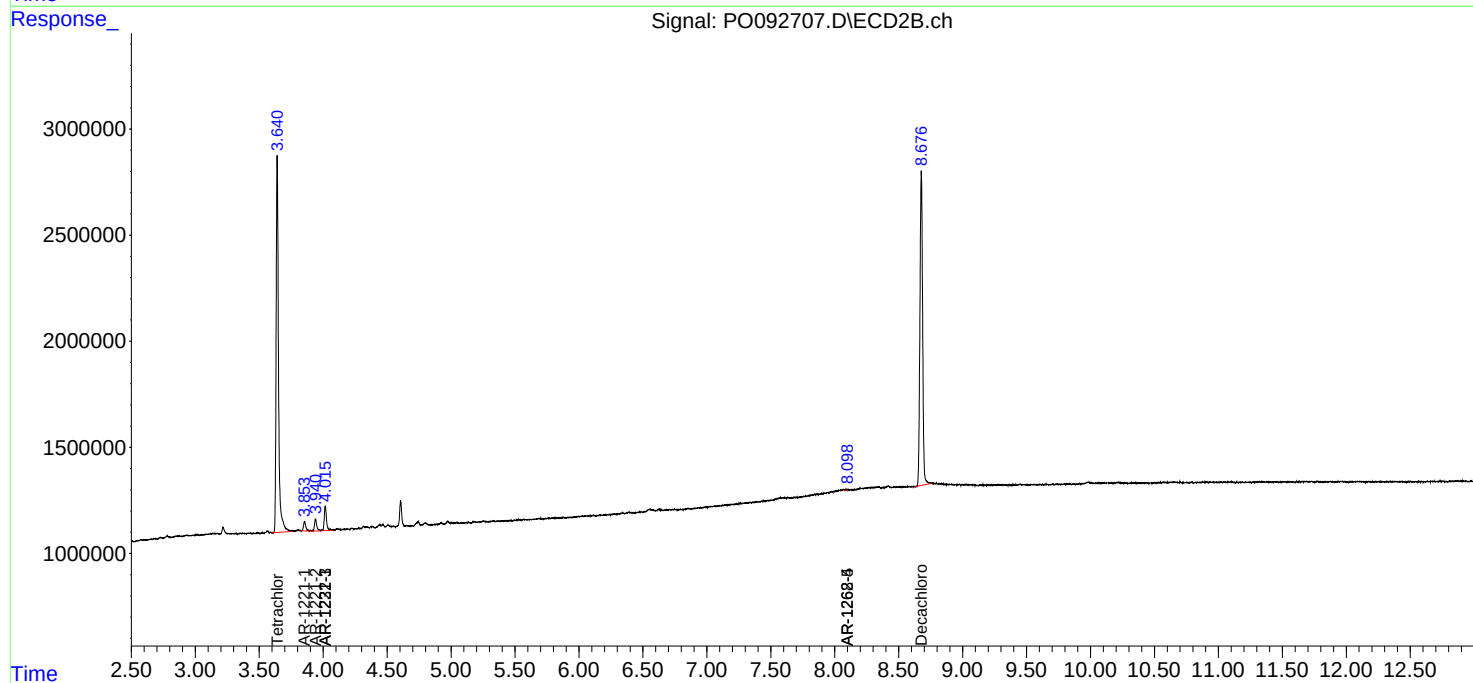
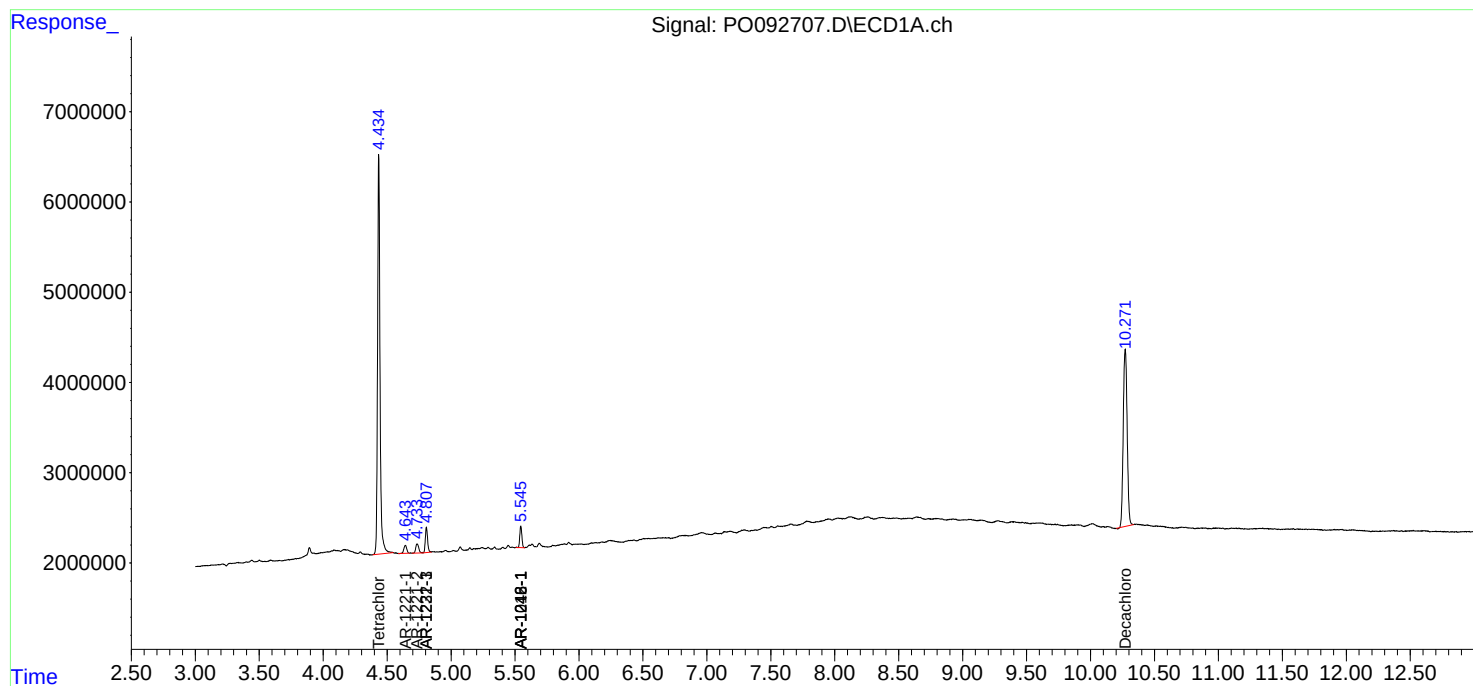
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

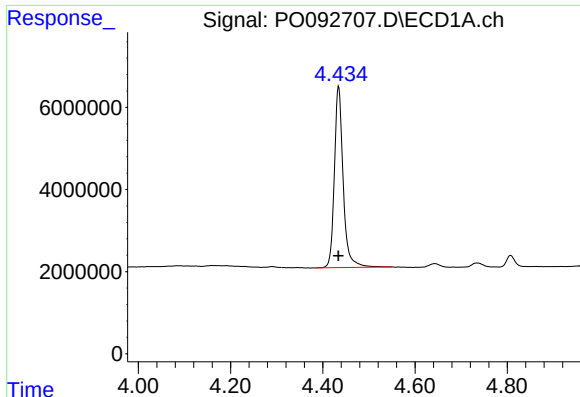
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 16:39
Operator : YP/AJ
Sample : 01627-01
Misc : AR1221 LOD 40 PPB
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 04:13:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
Response via : Initial Calibration
Integrator: ChemStation

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

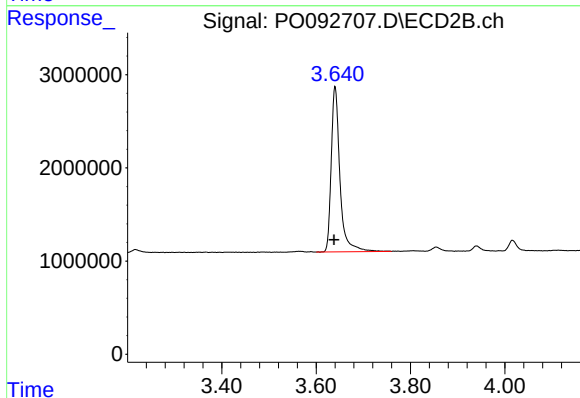




#1 Tetrachloro-m-xylene

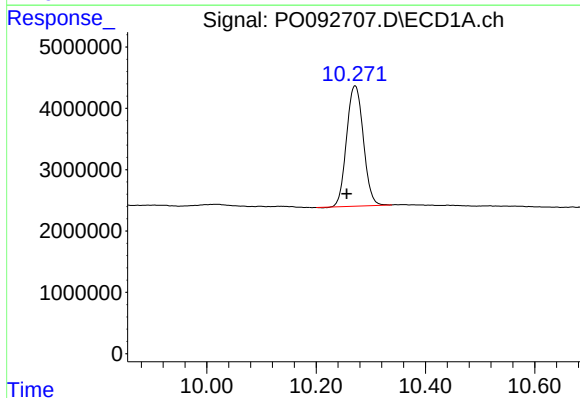
R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 58511519
Conc: 19.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



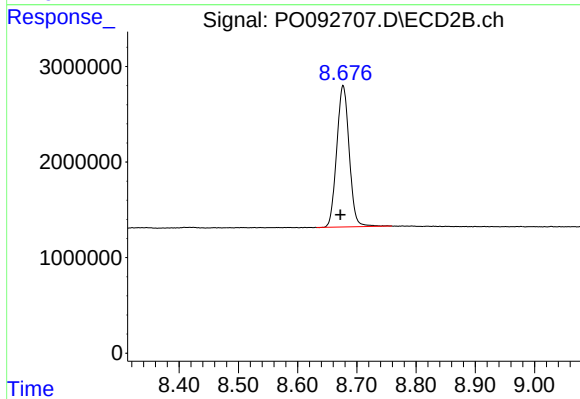
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: 0.002 min
Response: 22807668
Conc: 17.89 ng/ml



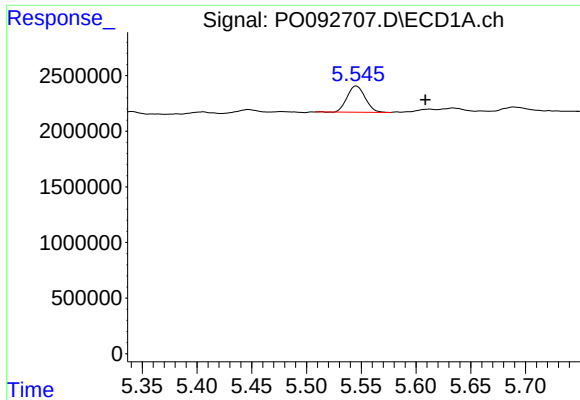
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: 0.015 min
Response: 41704702
Conc: 21.68 ng/ml



#2 Decachlorobiphenyl

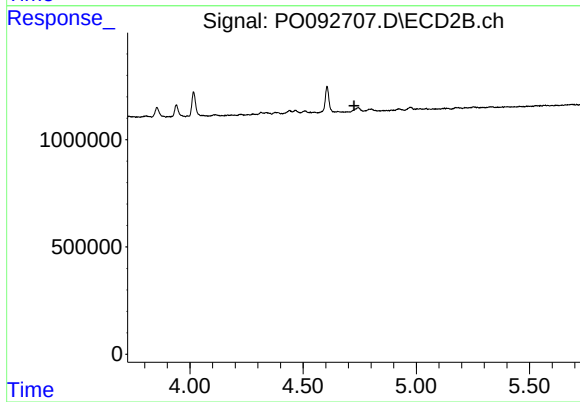
R.T.: 8.677 min
Delta R.T.: 0.005 min
Response: 21655744
Conc: 18.58 ng/ml



#3 AR-1016-1

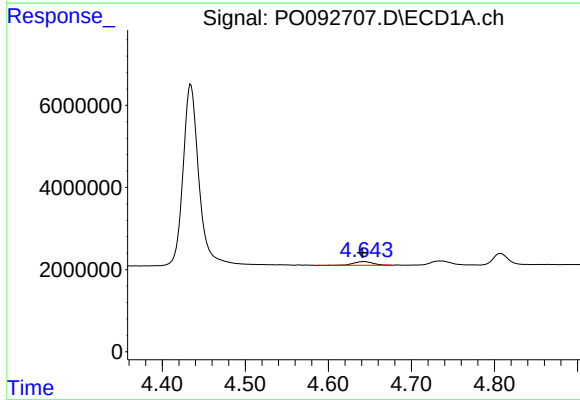
R.T.: 5.545 min
Delta R.T.: -0.063 min
Response: 2697974
Conc: 29.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



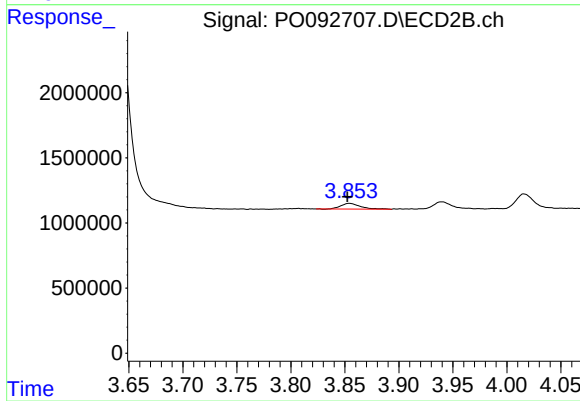
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



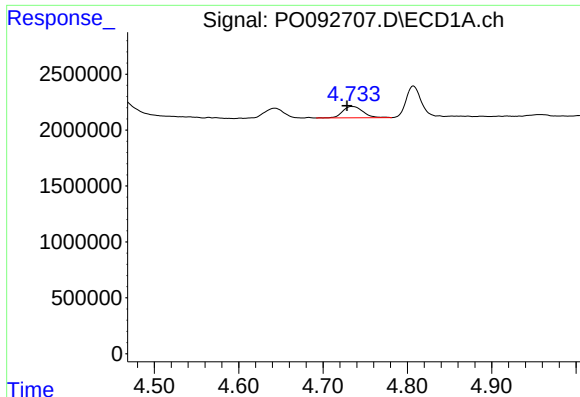
#8 AR-1221-1

R.T.: 4.643 min
Delta R.T.: 0.002 min
Response: 1392998
Conc: 35.24 ng/ml



#8 AR-1221-1

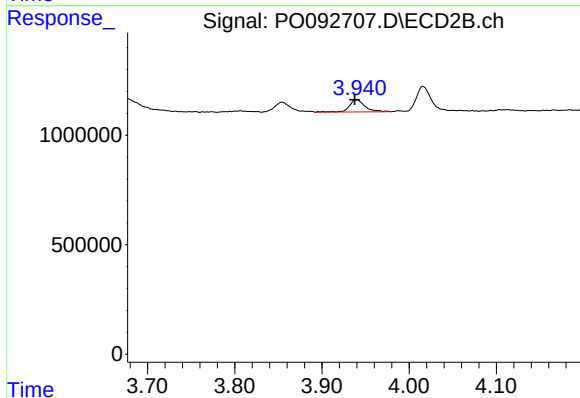
R.T.: 3.854 min
Delta R.T.: 0.002 min
Response: 556600
Conc: 34.45 ng/ml



#9 AR-1221-2

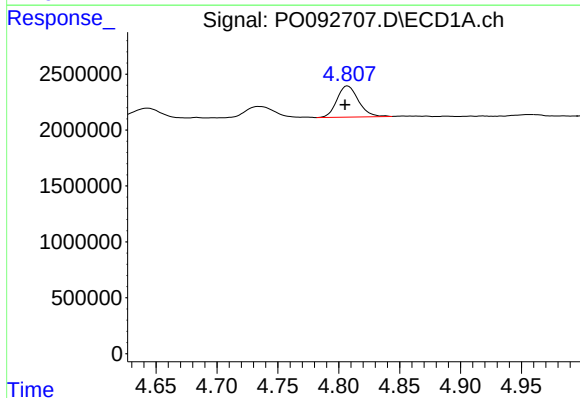
R.T.: 4.734 min
Delta R.T.: 0.006 min
Response: 1685698
Conc: 58.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



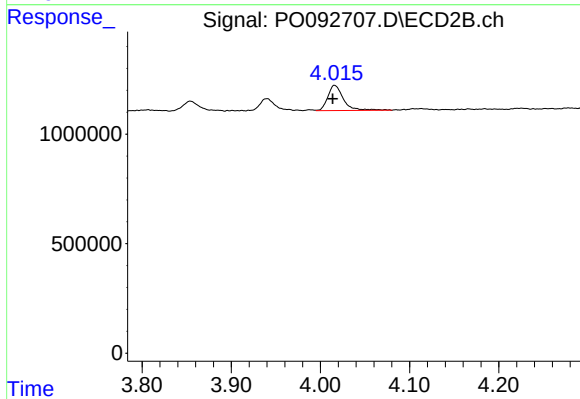
#9 AR-1221-2

R.T.: 3.940 min
Delta R.T.: 0.002 min
Response: 718593
Conc: 59.35 ng/ml



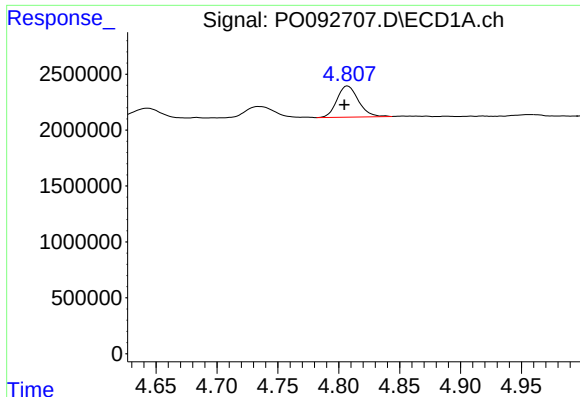
#10 AR-1221-3

R.T.: 4.807 min
Delta R.T.: 0.002 min
Response: 3406457
Conc: 38.68 ng/ml



#10 AR-1221-3

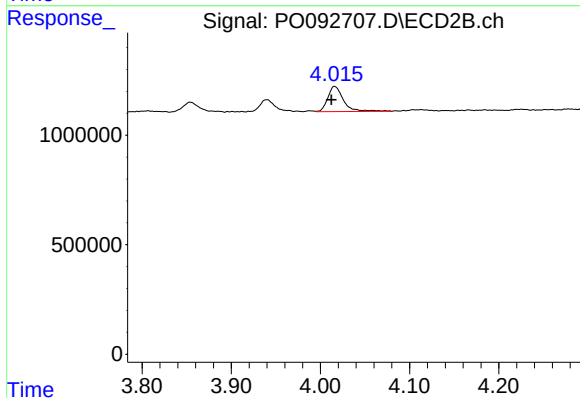
R.T.: 4.016 min
Delta R.T.: 0.002 min
Response: 1410913
Conc: 37.89 ng/ml



#11 AR-1232-1

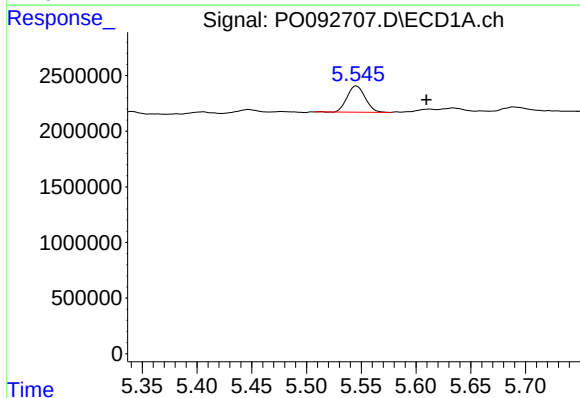
R.T.: 4.807 min
Delta R.T.: 0.003 min
Response: 3406457
Conc: 48.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



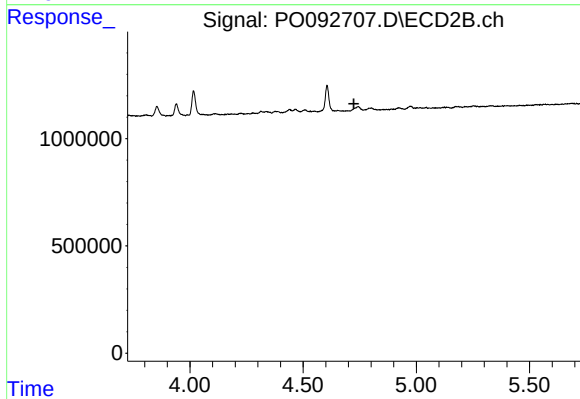
#11 AR-1232-1

R.T.: 4.016 min
Delta R.T.: 0.004 min
Response: 1410913
Conc: 45.07 ng/ml



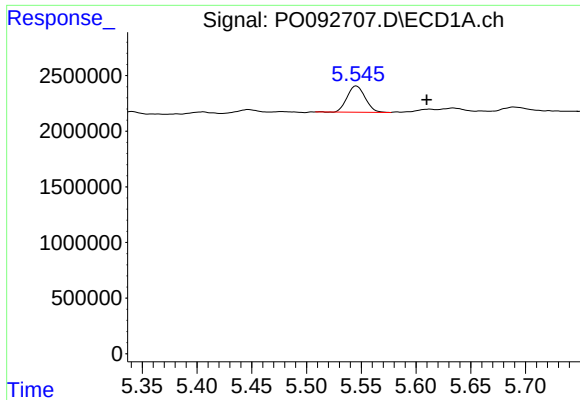
#16 AR-1242-1

R.T.: 5.545 min
Delta R.T.: -0.064 min
Response: 2697974
Conc: 34.19 ng/ml



#16 AR-1242-1

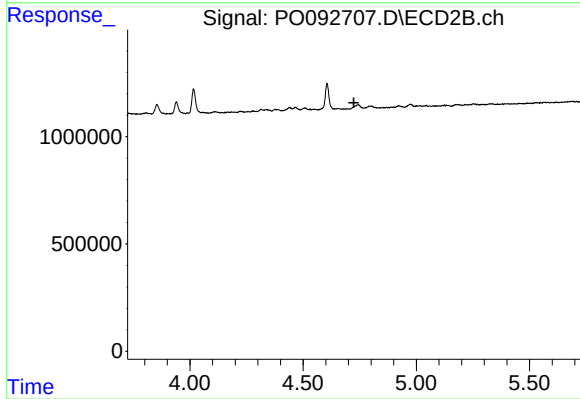
R.T.: 0.000 min
Exp R.T.: 4.724 min
Response: 0
Conc: N.D.



#21 AR-1248-1

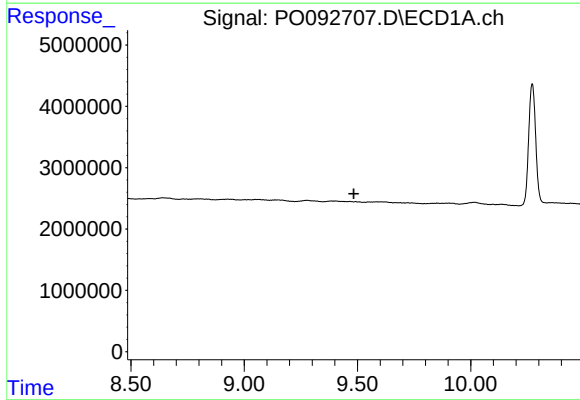
R.T.: 5.545 min
Delta R.T.: -0.064 min
Response: 2697974
Conc: 44.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



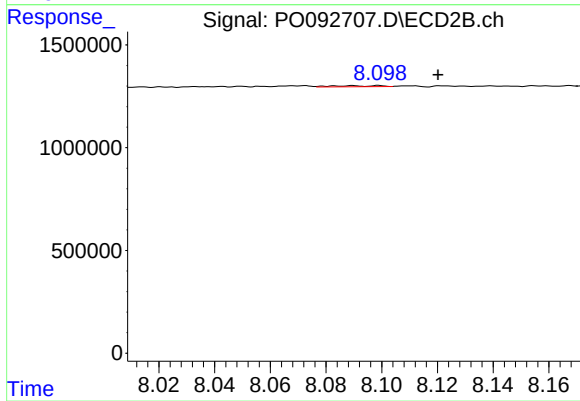
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



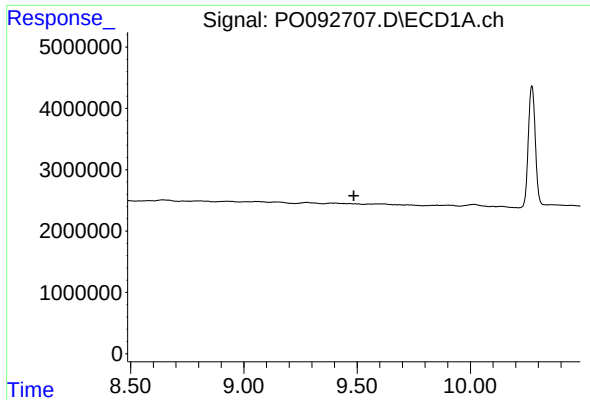
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.484 min
Response: 0
Conc: N.D.



#40 AR-1262-5

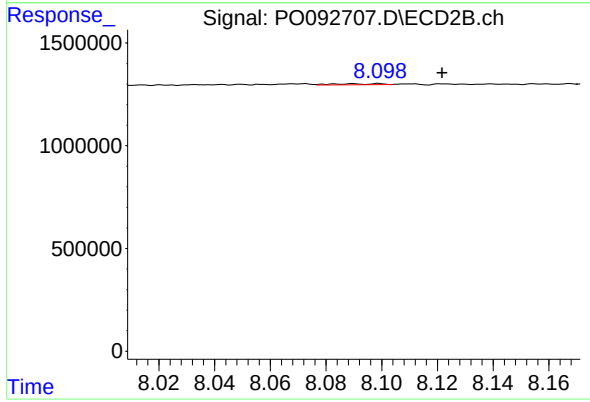
R.T.: 8.099 min
Delta R.T.: -0.021 min
Response: 56592
Conc: 1.23 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.485 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.099 min
Delta R.T.: -0.023 min
Response: 56592
Conc: 1.05 ng/ml