

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 13:47
 Operator : YP/AJ
 Sample : 01627-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 04:09:22 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...	4.432	3.639	57965158	22209052	19.304	17.423
2) SA Decachlor...	10.267	8.674	40751470	21117648	21.186	18.120
Target Compounds						
3) L1 AR-1016-1	5.544f	0.000	1812546	0	19.721	N.D. #
8) L2 AR-1221-1	4.640	3.853	631251	329630	15.971	20.403 #
9) L2 AR-1221-2	4.736	3.938	1327246	504230	46.128	41.648
10) L2 AR-1221-3	4.805	4.014	2189077	835879	24.856	22.449
11) L3 AR-1232-1	4.805	4.014	2189077	835879	31.152	26.700
16) L4 AR-1242-1	5.544f	0.000	1812546	0	22.972	N.D. #
21) L5 AR-1248-1	5.544f	0.000	1812546	0	29.568	N.D. #
32) L7 AR-1260-2	7.550f	0.000	521913	0	3.551	N.D. #
33) L7 AR-1260-3	0.000	6.619f	0	378742	N.D.	4.692 #
40) L8 AR-1262-5	0.000	8.096	0	205991	N.D.	4.488 #
44) L9 AR-1268-4	0.000	8.096	0	205991	N.D.	3.812 #

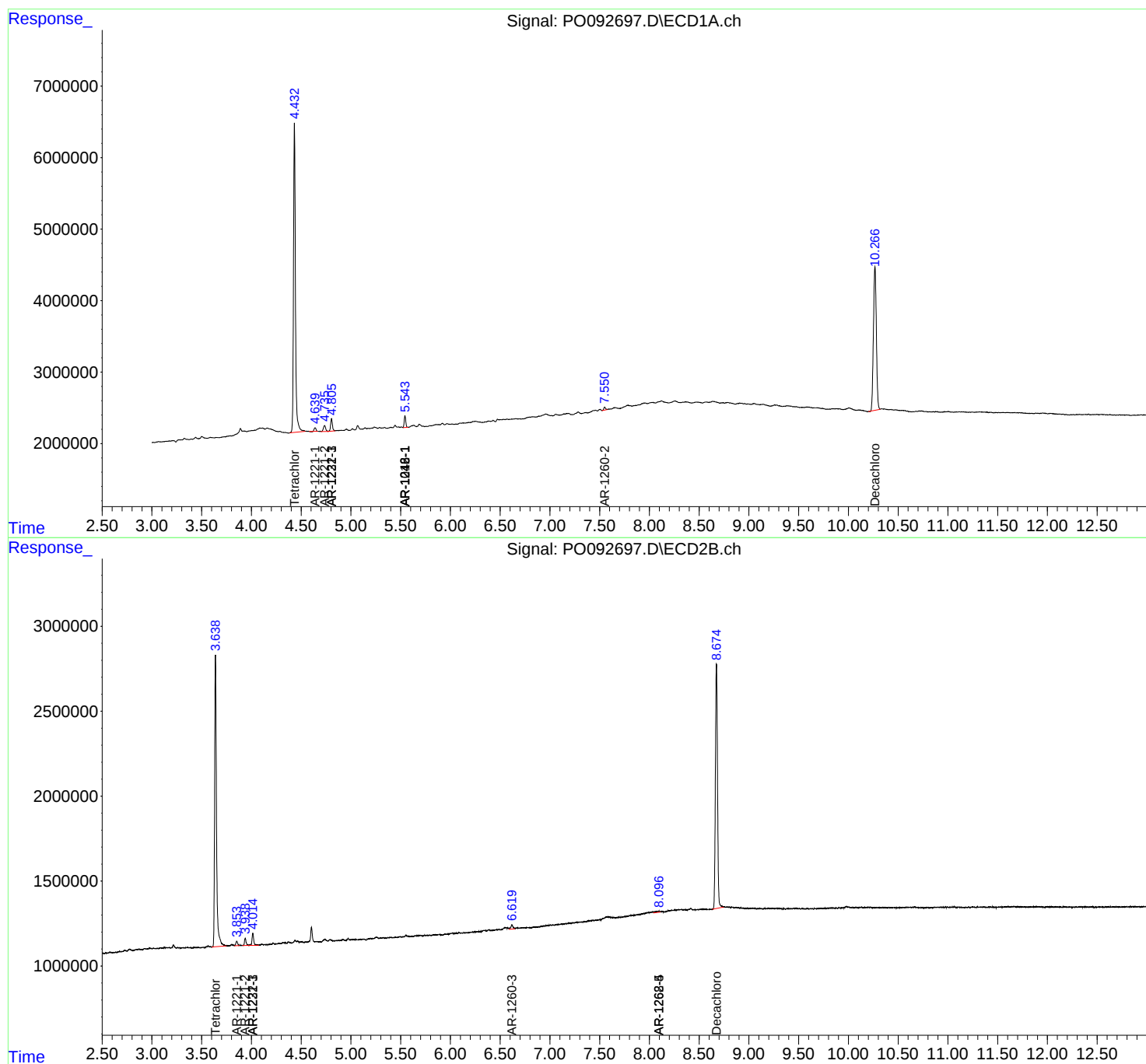
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

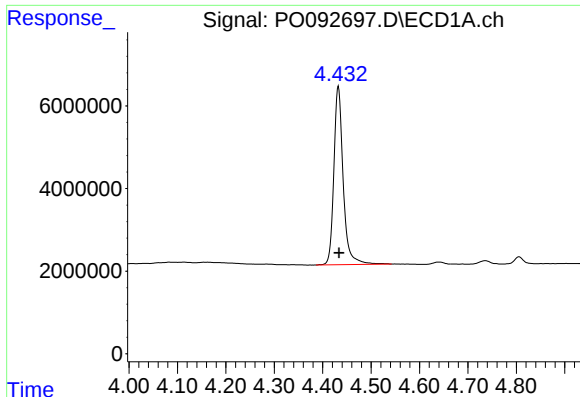
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 13:47
Operator : YP/AJ
Sample : 01627-07
Misc : AR1221 LOD 25 PPB
ALS Vial : 15 Sample Multiplier: 1

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ECD_O
ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
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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

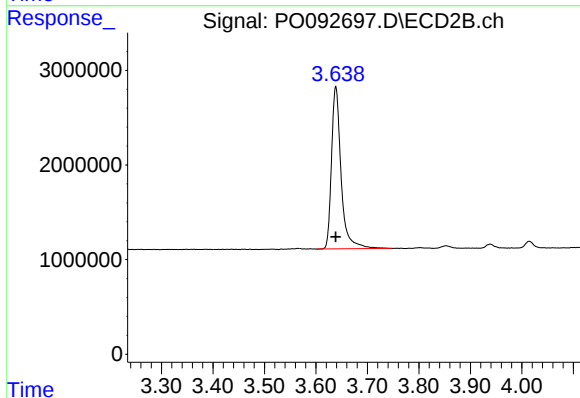




#1 Tetrachloro-m-xylene

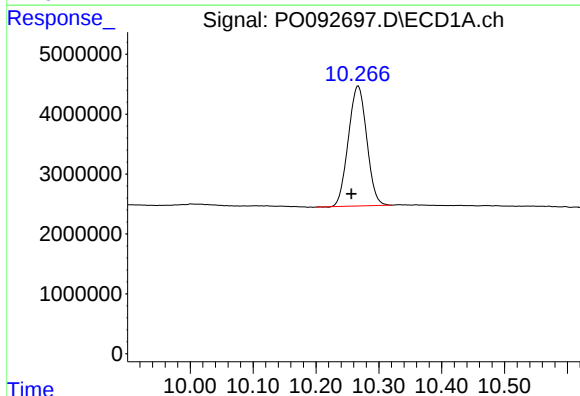
R.T.: 4.432 min
Delta R.T.: -0.002 min
Response: 57965158
Conc: 19.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



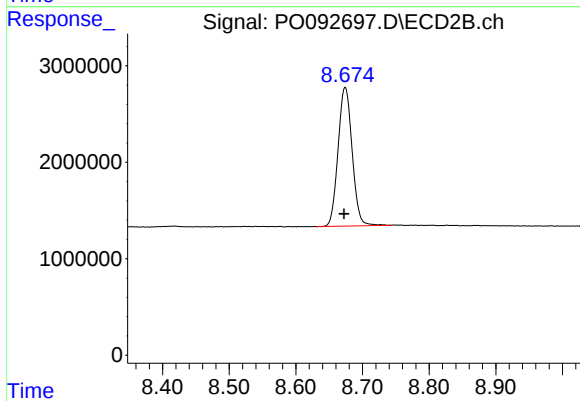
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 22209052
Conc: 17.42 ng/ml



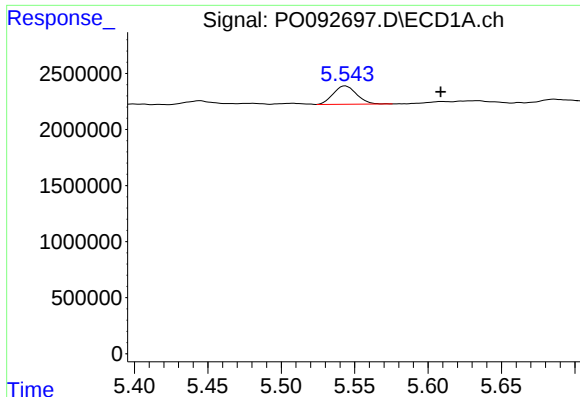
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: 0.011 min
Response: 40751470
Conc: 21.19 ng/ml



#2 Decachlorobiphenyl

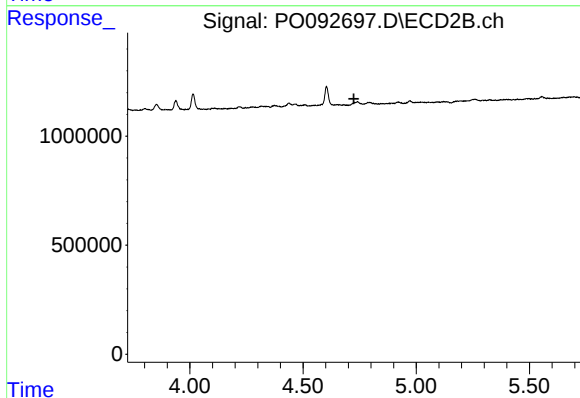
R.T.: 8.674 min
Delta R.T.: 0.002 min
Response: 21117648
Conc: 18.12 ng/ml



#3 AR-1016-1

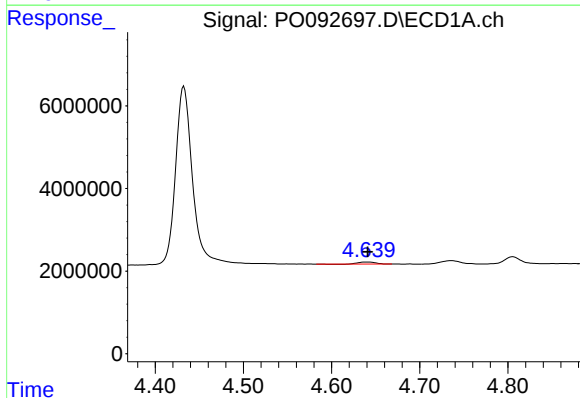
R.T.: 5.544 min
Delta R.T.: -0.065 min
Response: 1812546
Conc: 19.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



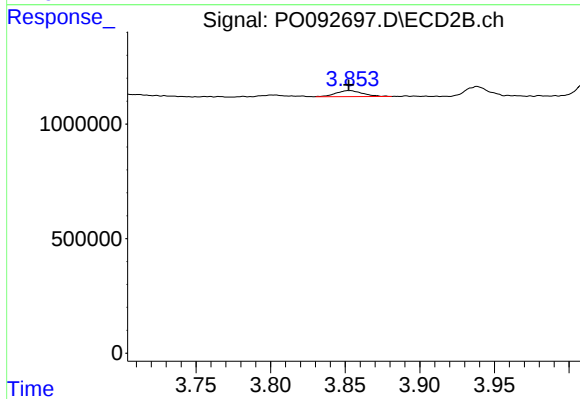
#3 AR-1016-1

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



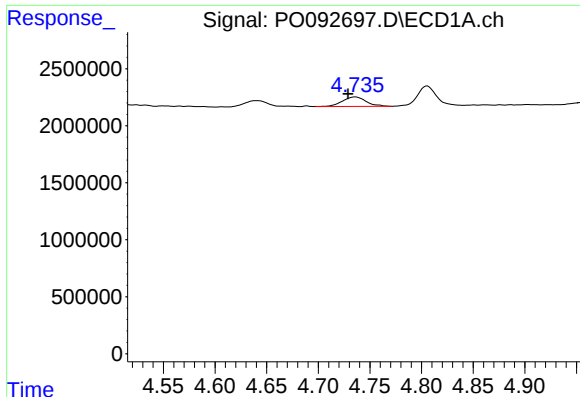
#8 AR-1221-1

R.T.: 4.640 min
Delta R.T.: -0.001 min
Response: 631251
Conc: 15.97 ng/ml



#8 AR-1221-1

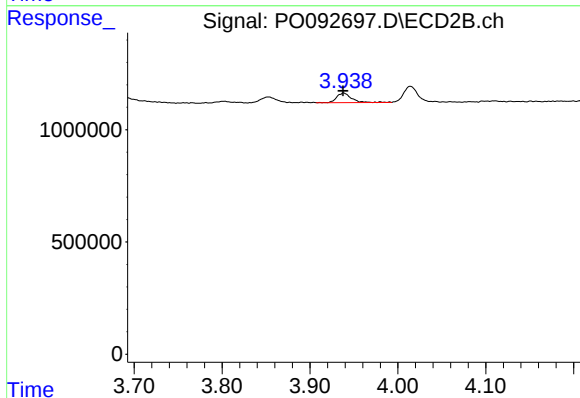
R.T.: 3.853 min
Delta R.T.: 0.000 min
Response: 329630
Conc: 20.40 ng/ml



#9 AR-1221-2

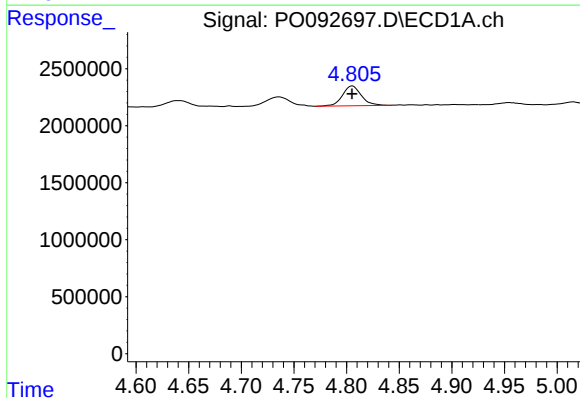
R.T.: 4.736 min
Delta R.T.: 0.007 min
Response: 1327246
Conc: 46.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



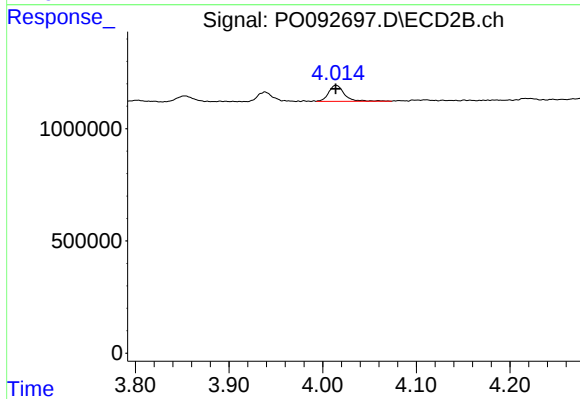
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 504230
Conc: 41.65 ng/ml



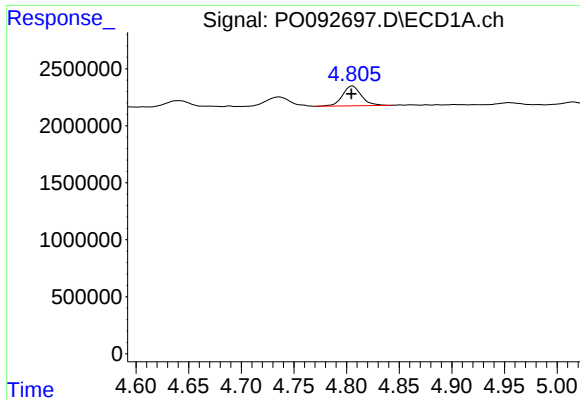
#10 AR-1221-3

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 2189077
Conc: 24.86 ng/ml



#10 AR-1221-3

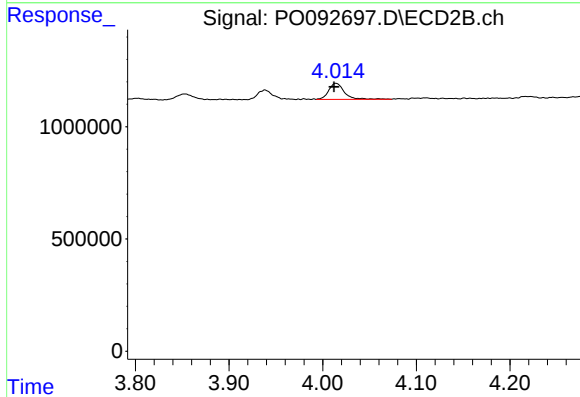
R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 835879
Conc: 22.45 ng/ml



#11 AR-1232-1

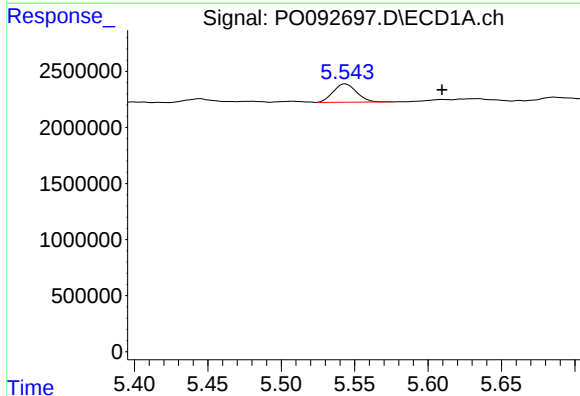
R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 2189077
Conc: 31.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



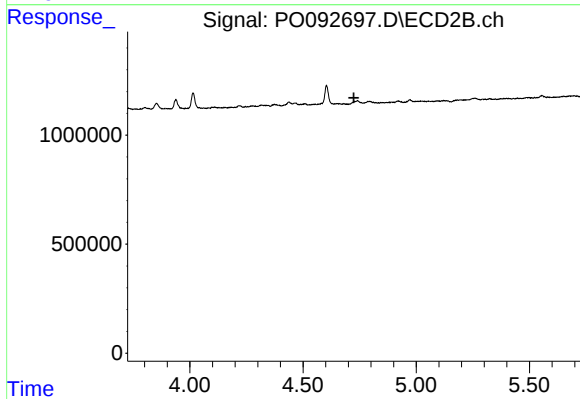
#11 AR-1232-1

R.T.: 4.014 min
Delta R.T.: 0.002 min
Response: 835879
Conc: 26.70 ng/ml



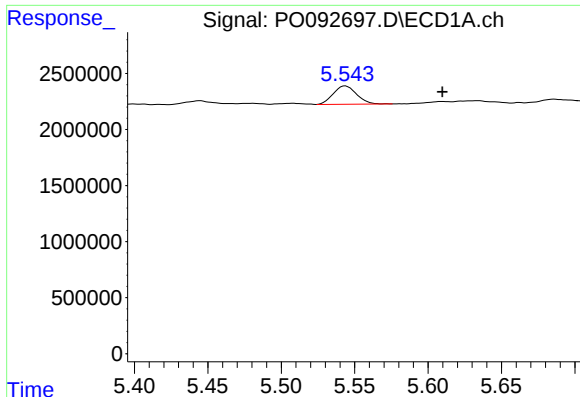
#16 AR-1242-1

R.T.: 5.544 min
Delta R.T.: -0.066 min
Response: 1812546
Conc: 22.97 ng/ml



#16 AR-1242-1

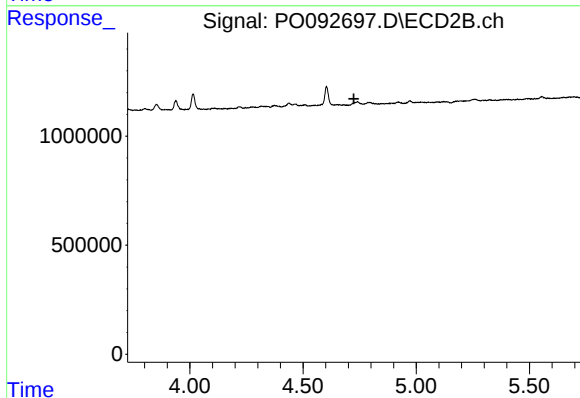
R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



#21 AR-1248-1

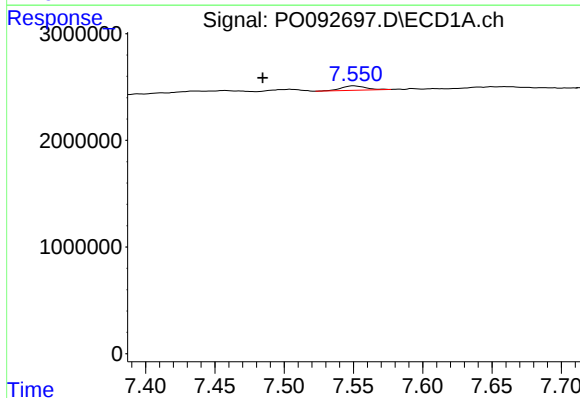
R.T.: 5.544 min
Delta R.T.: -0.066 min
Response: 1812546
Conc: 29.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



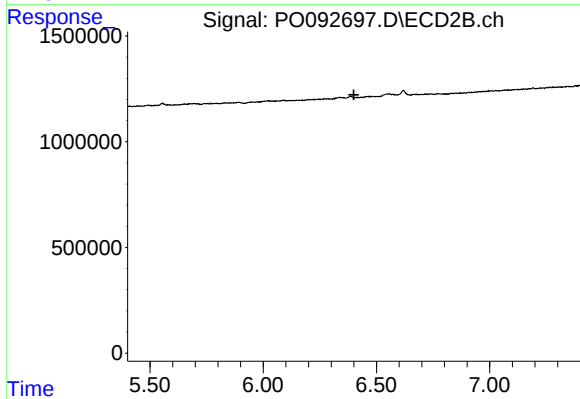
#21 AR-1248-1

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



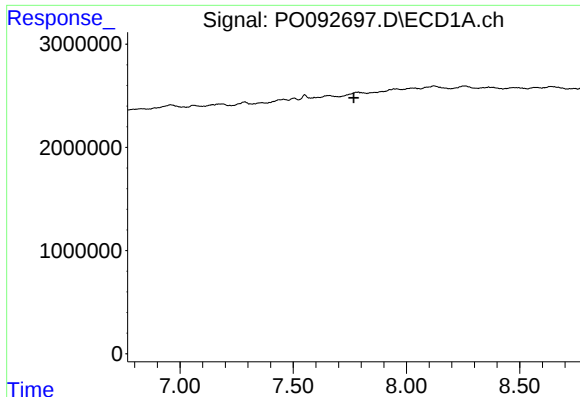
#32 AR-1260-2

R.T.: 7.550 min
Delta R.T.: 0.066 min
Response: 521913
Conc: 3.55 ng/ml



#32 AR-1260-2

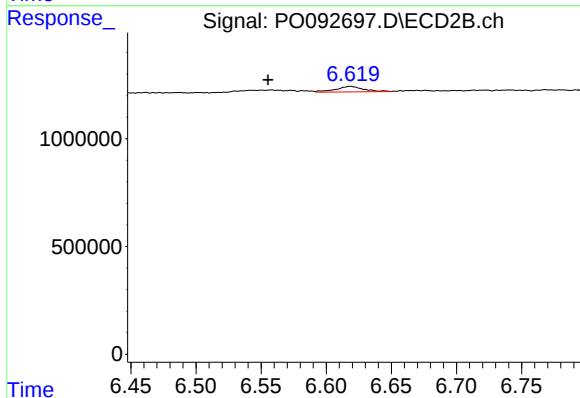
R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



#33 AR-1260-3

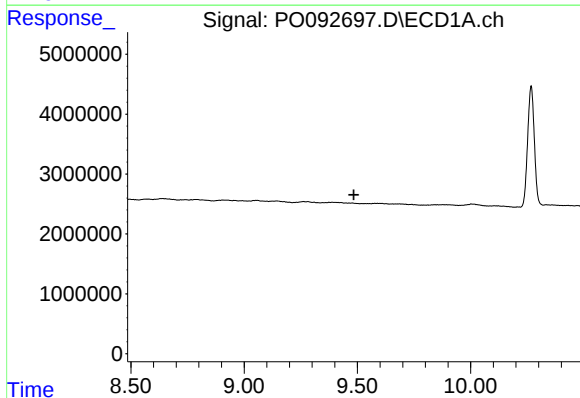
R.T.: 0.000 min
Exp R.T.: 7.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



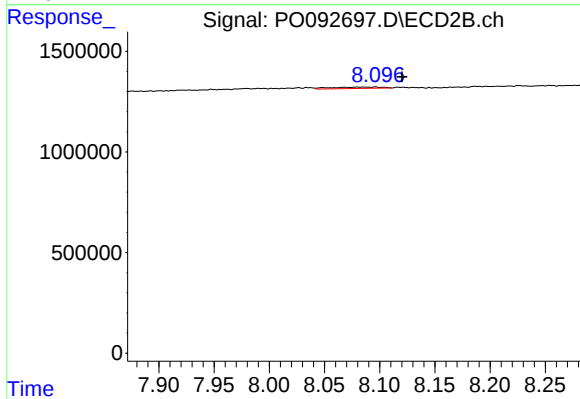
#33 AR-1260-3

R.T.: 6.619 min
Delta R.T.: 0.063 min
Response: 378742
Conc: 4.69 ng/ml



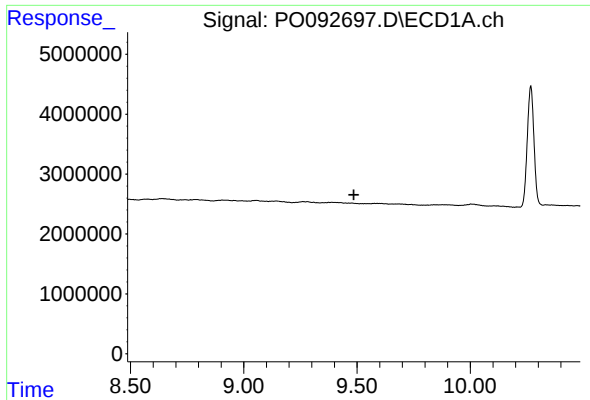
#40 AR-1262-5

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



#40 AR-1262-5

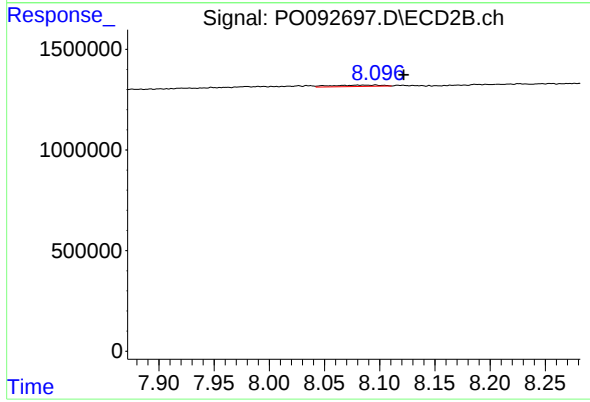
R.T.: 8.096 min
Delta R.T.: -0.024 min
Response: 205991
Conc: 4.49 ng/ml



#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.: 8.096 min
Delta R.T.: -0.025 min
Response: 205991
Conc: 3.81 ng/ml