

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011823\
 Data File : P0092119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2023 12:37
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 16:30:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 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...	4.448	3.647	54573238	25229866	19.566	18.172
2) SA Decachlor...	10.366	8.699	43490957	18571107	22.215	20.944
Target Compounds						
3) L1 AR-1016-1	5.572f	4.801f	1200985	281617	14.130	6.450 #
4) L1 AR-1016-2	5.714f	4.801f	712794	281617	5.667	4.473
5) L1 AR-1016-3	5.714	0.000	712794	0	8.961	N.D. #
9) L2 AR-1221-2	4.757	3.948	663639	426290	26.128	32.638
10) L2 AR-1221-3	4.757f	0.000	663639	0	8.552	N.D. #
11) L3 AR-1232-1	4.757f	0.000	663639	0	9.903	N.D. #
12) L3 AR-1232-2	0.000	4.801f	0	281617	N.D.	9.731 #
13) L3 AR-1232-3	5.714f	0.000	712794	0	12.436	N.D. #
16) L4 AR-1242-1	5.572f	4.801f	1200985	281617	16.830	7.544 #
17) L4 AR-1242-2	5.714f	4.801f	712794	281617	6.746	5.299
18) L4 AR-1242-3	5.714	0.000	712794	0	10.576	N.D. #
21) L5 AR-1248-1	5.572f	4.801f	1200985	281617	21.944	9.875 #
32) L7 AR-1260-2	7.554	0.000	2910310	0	22.655	N.D. #
33) L7 AR-1260-3	0.000	6.559	0	2653073	N.D.	37.095 #
40) L8 AR-1262-5	0.000	8.121	0	124501	N.D.	3.417 #
44) L9 AR-1268-4	0.000	8.121	0	124501	N.D.	2.629 #

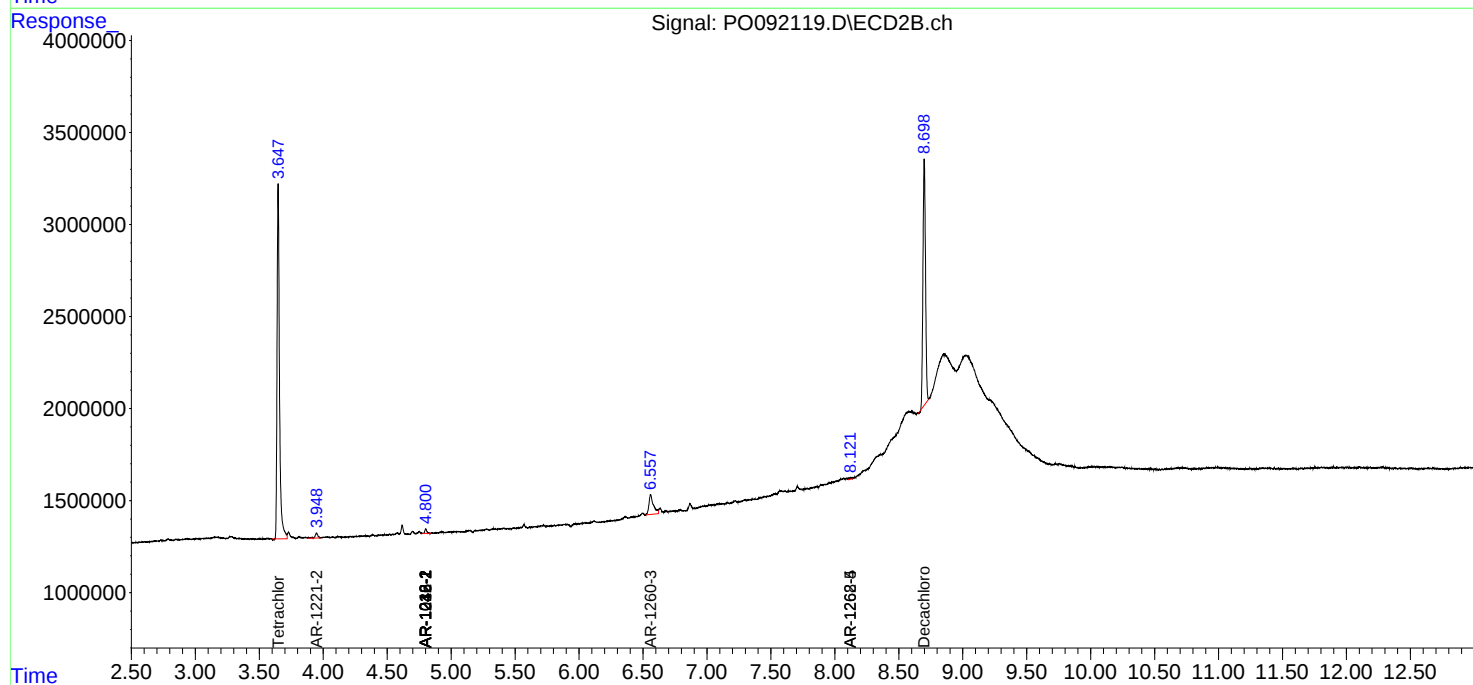
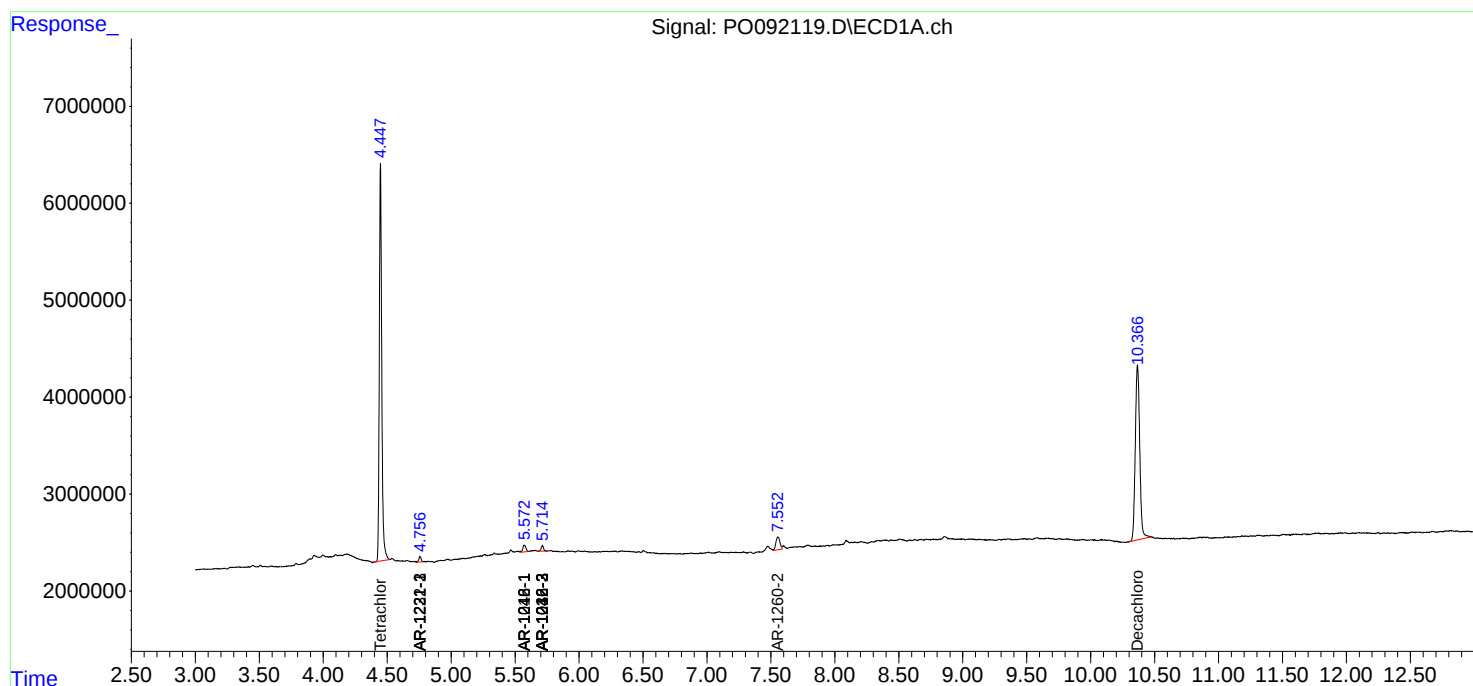
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

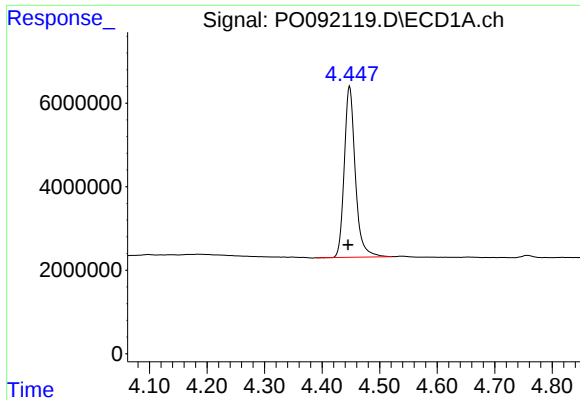
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011823\
Data File : PO092119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2023 12:37
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 16:30:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 11 04:41:00 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

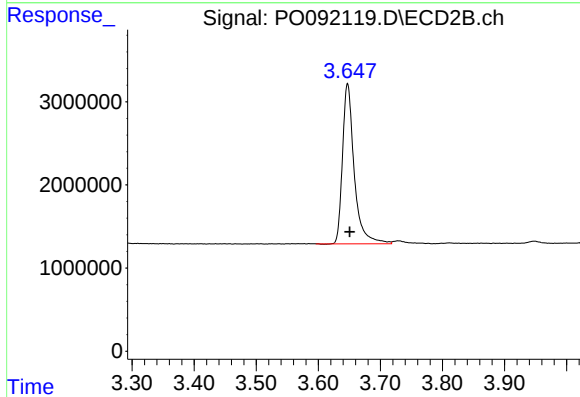




#1 Tetrachloro-m-xylene

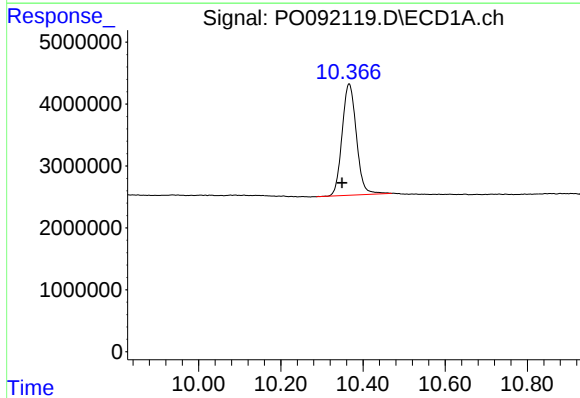
R.T.: 4.448 min
Delta R.T.: 0.003 min
Response: 54573238
Conc: 19.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



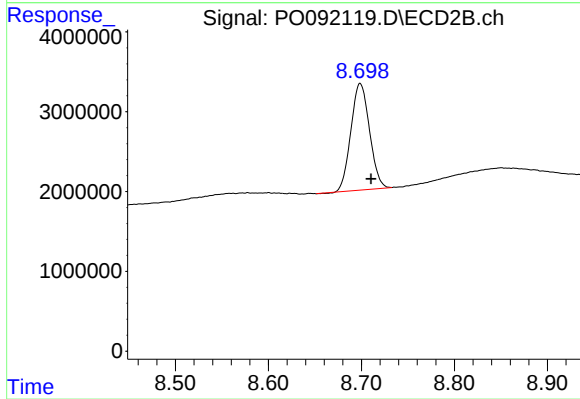
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.003 min
Response: 25229866
Conc: 18.17 ng/ml



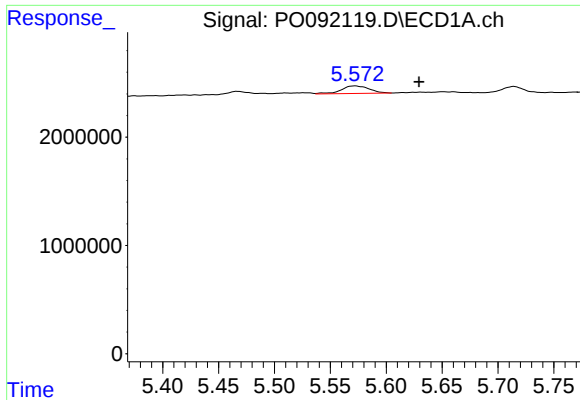
#2 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: 0.017 min
Response: 43490957
Conc: 22.22 ng/ml



#2 Decachlorobiphenyl

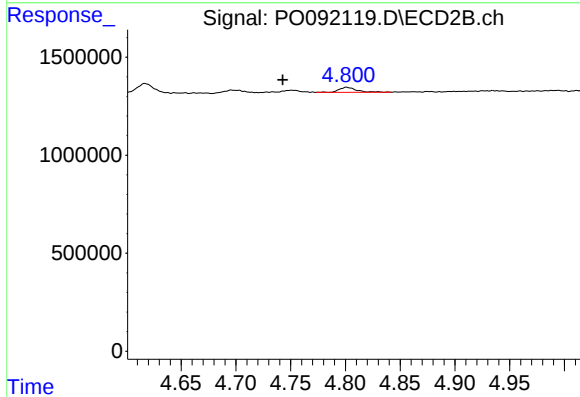
R.T.: 8.699 min
Delta R.T.: -0.012 min
Response: 18571107
Conc: 20.94 ng/ml



#3 AR-1016-1

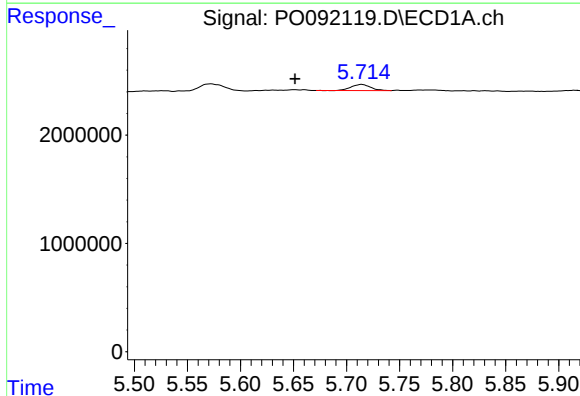
R.T.: 5.572 min
Delta R.T.: -0.057 min
Response: 1200985
Conc: 14.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



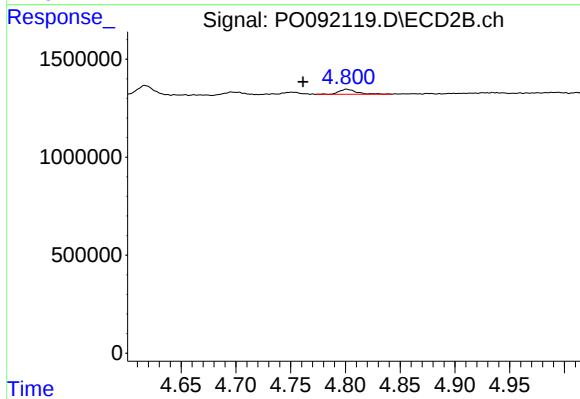
#3 AR-1016-1

R.T.: 4.801 min
Delta R.T.: 0.058 min
Response: 281617
Conc: 6.45 ng/ml



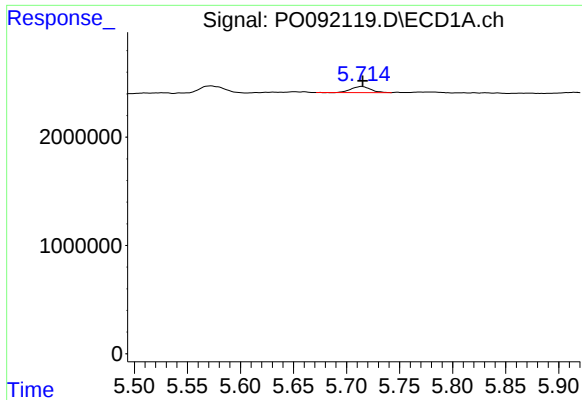
#4 AR-1016-2

R.T.: 5.714 min
Delta R.T.: 0.063 min
Response: 712794
Conc: 5.67 ng/ml



#4 AR-1016-2

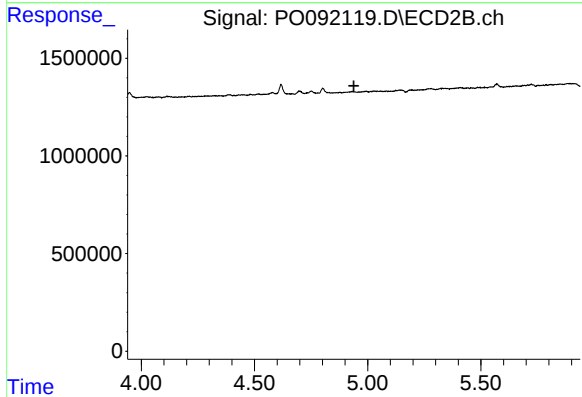
R.T.: 4.801 min
Delta R.T.: 0.040 min
Response: 281617
Conc: 4.47 ng/ml



#5 AR-1016-3

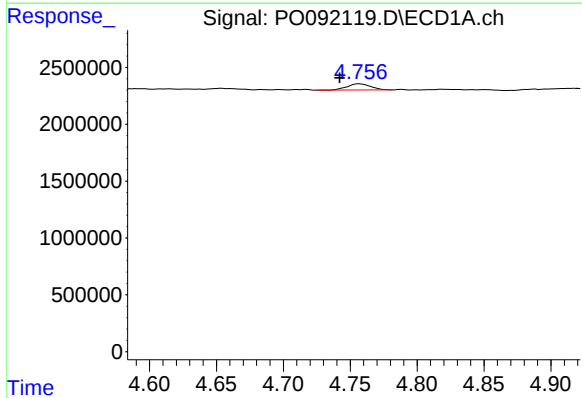
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 712794
Conc: 8.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



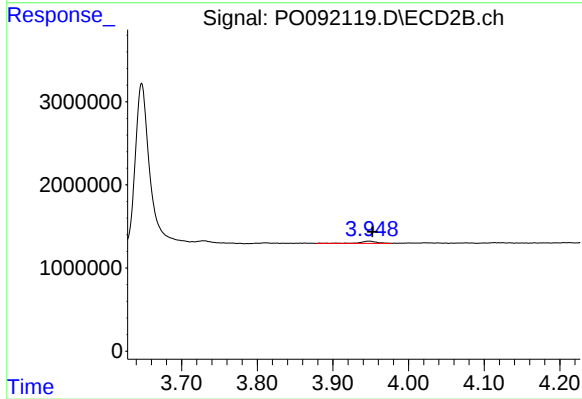
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



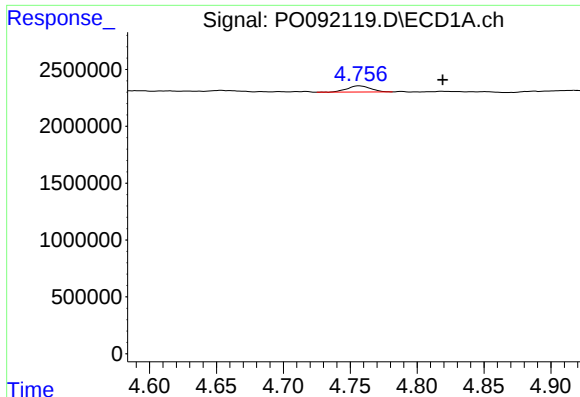
#9 AR-1221-2

R.T.: 4.757 min
Delta R.T.: 0.015 min
Response: 663639
Conc: 26.13 ng/ml



#9 AR-1221-2

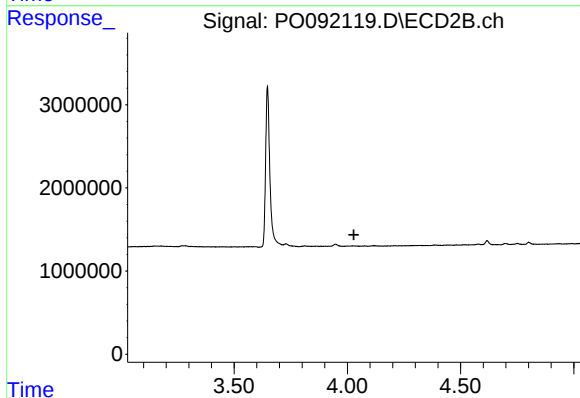
R.T.: 3.948 min
Delta R.T.: -0.004 min
Response: 426290
Conc: 32.64 ng/ml



#10 AR-1221-3

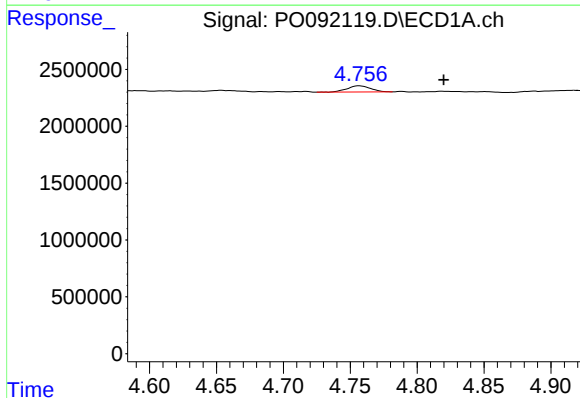
R.T.: 4.757 min
Delta R.T.: -0.063 min
Response: 663639
Conc: 8.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



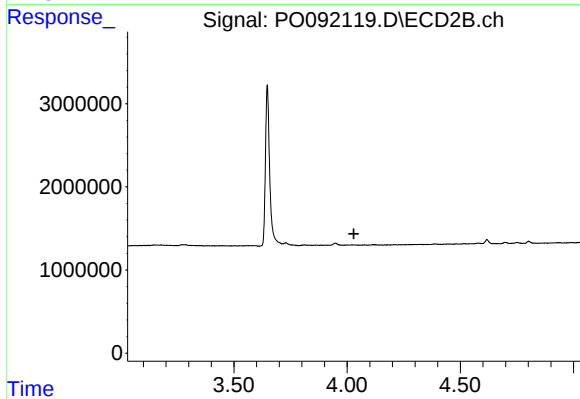
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.029 min
Response: 0
Conc: N.D.



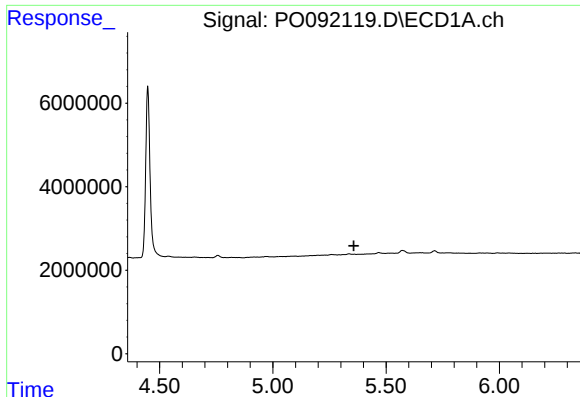
#11 AR-1232-1

R.T.: 4.757 min
Delta R.T.: -0.063 min
Response: 663639
Conc: 9.90 ng/ml



#11 AR-1232-1

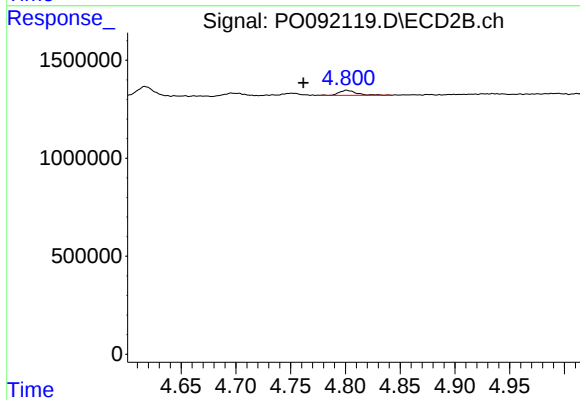
R.T.: 0.000 min
Exp R.T. : 4.030 min
Response: 0
Conc: N.D.



#12 AR-1232-2

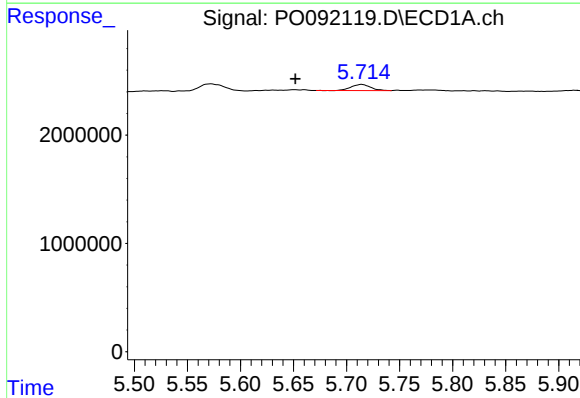
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



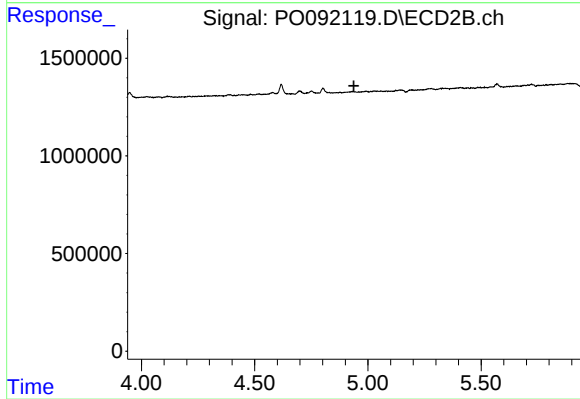
#12 AR-1232-2

R.T.: 4.801 min
Delta R.T.: 0.040 min
Response: 281617
Conc: 9.73 ng/ml



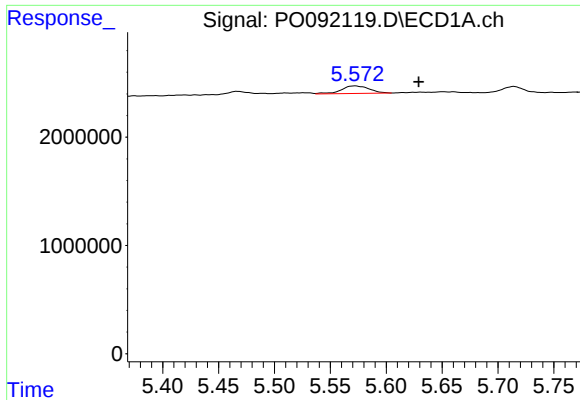
#13 AR-1232-3

R.T.: 5.714 min
Delta R.T.: 0.063 min
Response: 712794
Conc: 12.44 ng/ml



#13 AR-1232-3

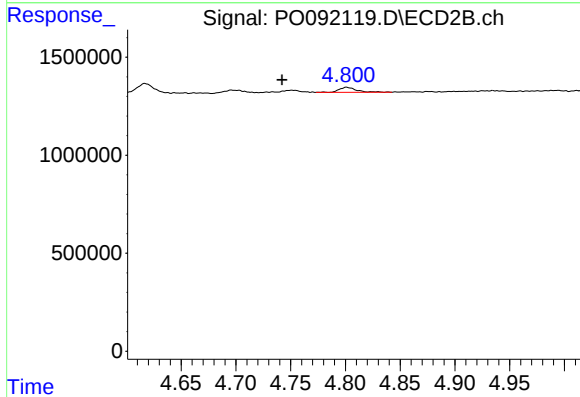
R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



#16 AR-1242-1

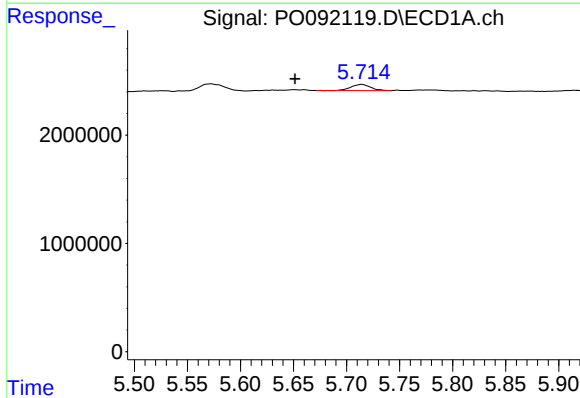
R.T.: 5.572 min
Delta R.T.: -0.057 min
Response: 1200985
Conc: 16.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



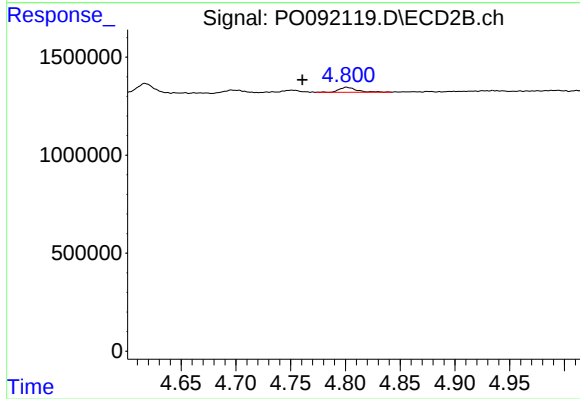
#16 AR-1242-1

R.T.: 4.801 min
Delta R.T.: 0.059 min
Response: 281617
Conc: 7.54 ng/ml



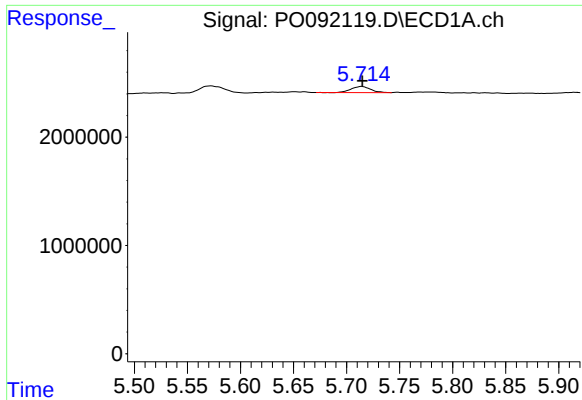
#17 AR-1242-2

R.T.: 5.714 min
Delta R.T.: 0.063 min
Response: 712794
Conc: 6.75 ng/ml



#17 AR-1242-2

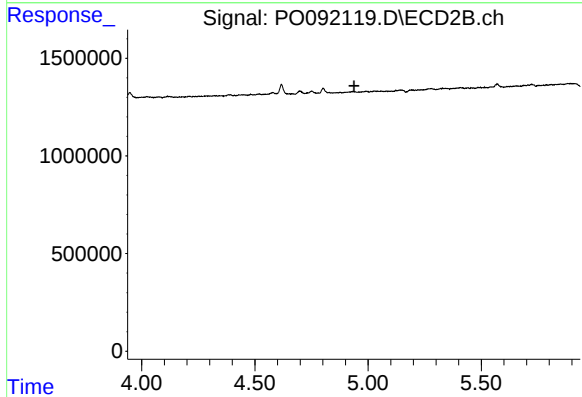
R.T.: 4.801 min
Delta R.T.: 0.041 min
Response: 281617
Conc: 5.30 ng/ml



#18 AR-1242-3

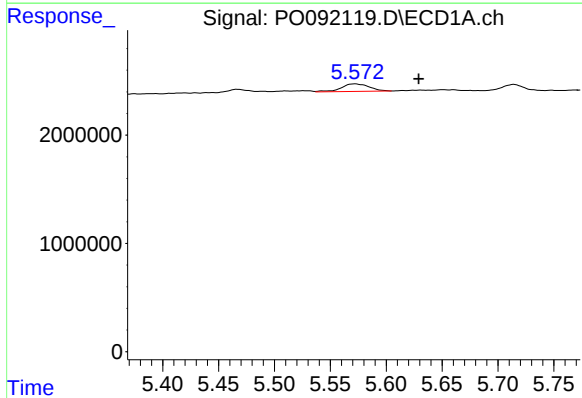
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 712794
Conc: 10.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



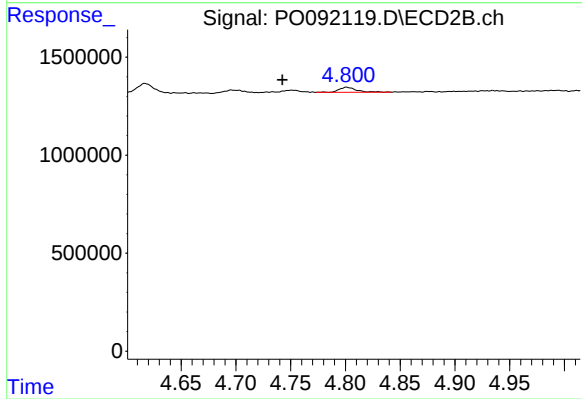
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



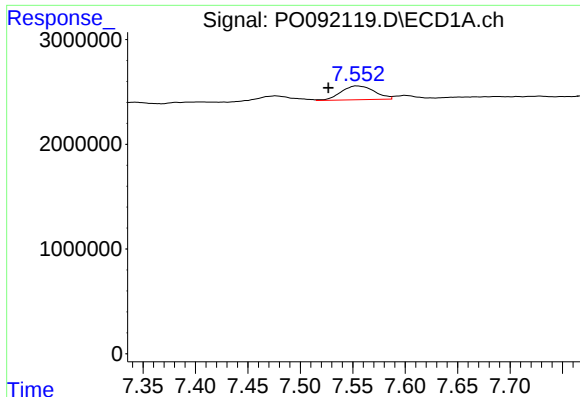
#21 AR-1248-1

R.T.: 5.572 min
Delta R.T.: -0.057 min
Response: 1200985
Conc: 21.94 ng/ml



#21 AR-1248-1

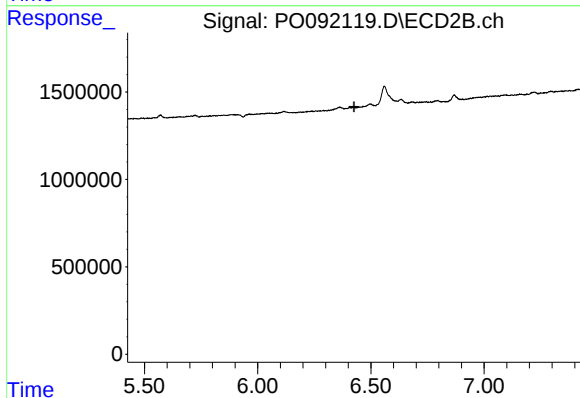
R.T.: 4.801 min
Delta R.T.: 0.059 min
Response: 281617
Conc: 9.87 ng/ml



#32 AR-1260-2

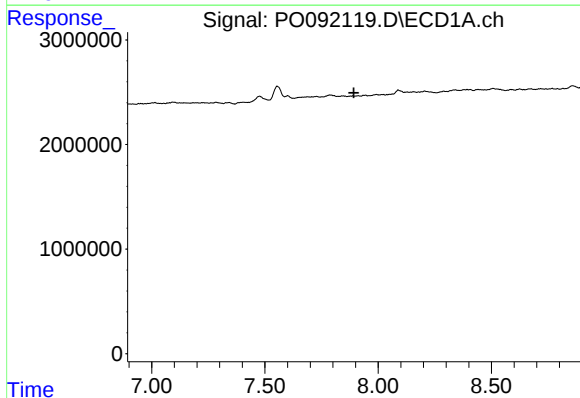
R.T.: 7.554 min
Delta R.T.: 0.027 min
Response: 2910310
Conc: 22.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



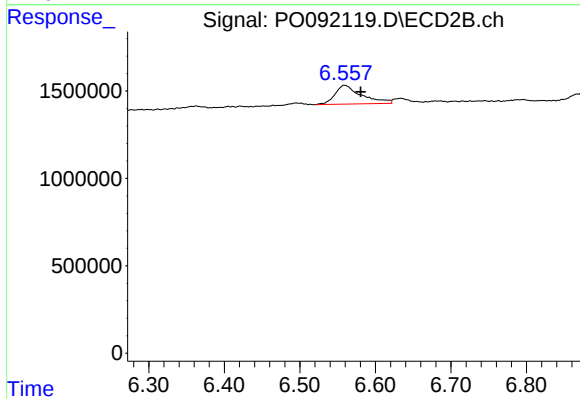
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



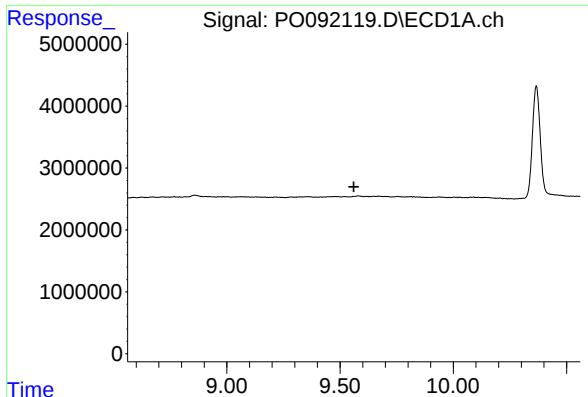
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#33 AR-1260-3

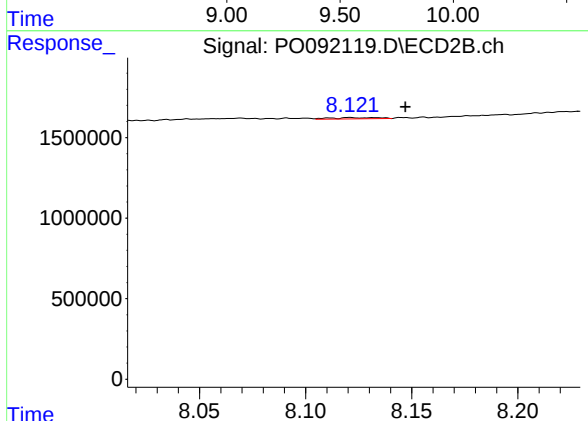
R.T.: 6.559 min
Delta R.T.: -0.021 min
Response: 2653073
Conc: 37.09 ng/ml



#40 AR-1262-5

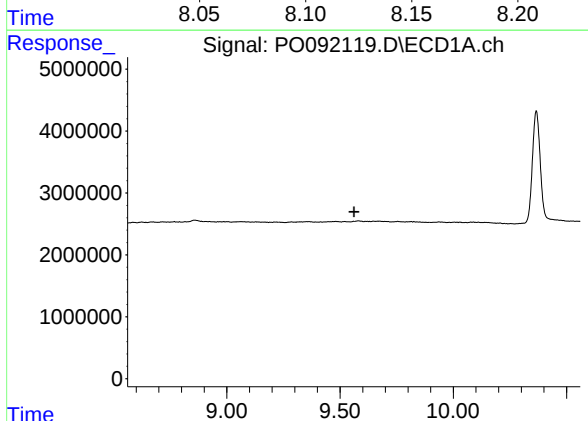
R.T.: 0.000 min
Exp R.T.: 9.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



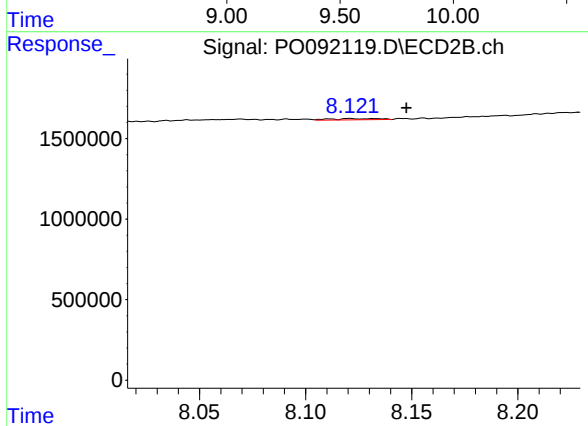
#40 AR-1262-5

R.T.: 8.121 min
Delta R.T.: -0.026 min
Response: 124501
Conc: 3.42 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.562 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.121 min
Delta R.T.: -0.027 min
Response: 124501
Conc: 2.63 ng/ml