

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070923\
 Data File : PD076421.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2023 15:13
 Operator : AR\AJ
 Sample : 03414-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 02:49:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 05 14:30:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

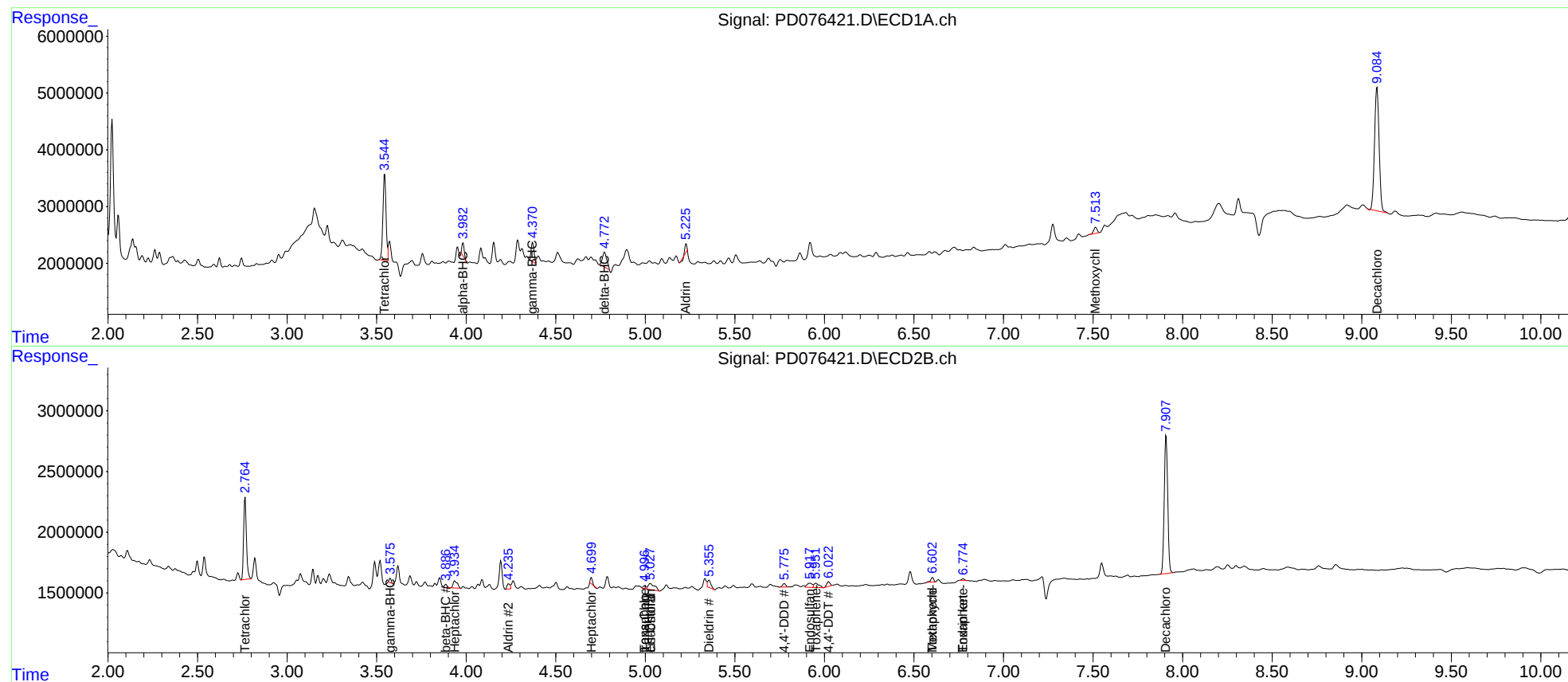
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.766	18395089	7255105	8.484	7.050
27)	SA Decachlor...	9.085	7.908	38673442	15420889	15.246	16.899
Target Compounds							
2)	A alpha-BHC	3.982	0.000	1954989	0	0.538	N.D. #
3)	MA gamma-BHC...	4.371f	3.576	3577244	293615	1.053	0.204 #
4)	MA Heptachlor	0.000	3.936	0	969743	N.D.	0.671
5)	MB Aldrin	5.228f	4.236	821892	501520	0.239	0.354 #
6)	B beta-BHC	0.000	3.887	0	288540	N.D.	0.430
7)	B delta-BHC	4.773	4.130	4320268	118749	1.265	<MDL #
8)	B Heptachlo...	0.000	4.699	0	388504	N.D.	0.294
9)	A Endosulfan I	0.000	5.028f	0	1302842	N.D.	1.126
10)	B trans-Chl...	0.000	4.997	0	301816	N.D.	0.239
11)	B cis-Chlor...	0.000	5.028	0	1302842	N.D.	1.004
12)	B 4,4'-DDE	0.000	5.261f	0	106404	N.D.	<MDL
13)	MA Dieldrin	0.000	5.356	0	807424	N.D.	0.612
15)	B Endosulfa...	0.000	5.918	0	722895	N.D.	0.650
16)	A 4,4'-DDD	0.000	5.776	0	341163	N.D.	0.422
17)	MA 4,4'-DDT	0.000	6.023	0	486134	N.D.	0.583
20)	A Methoxychlor	7.515	6.604	1405361	446742	1.053	0.979
21)	B Endrin ke...	0.000	6.775f	0	163452	N.D.	0.139
22)	Toxaphene-1	0.000	4.997	0	301816	N.D.	42.006
24)	Toxaphene-3	0.000	5.952	0	717924	N.D.	82.031
25)	Toxaphene-4	0.000	6.604	0	446742	N.D.	18.513
26)	Toxaphene-5	0.000	6.775f	0	163452	N.D.	4.645

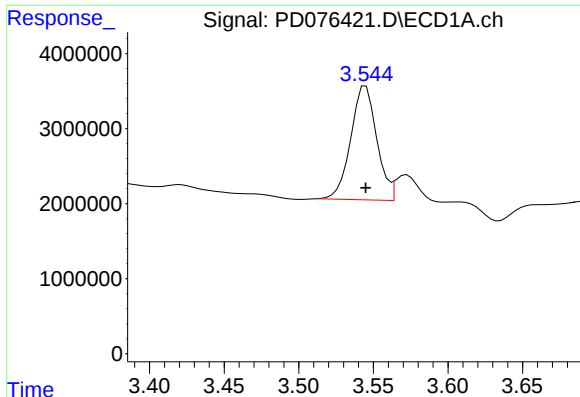
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070923\
Data File : PD076421.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2023 15:13
Operator : AR\AJ
Sample : 03414-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 02:49:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 05 14:30:19 2023
Response via : Initial Calibration
Integrator: ChemStation

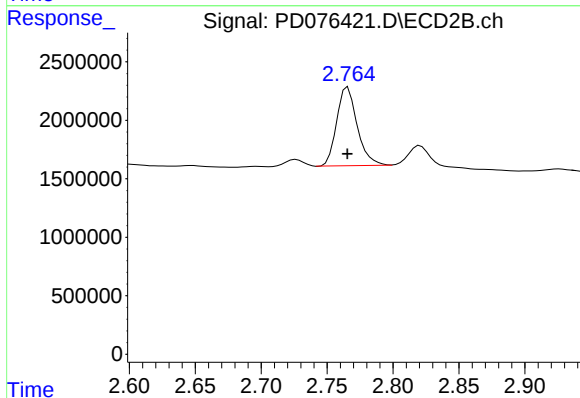
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





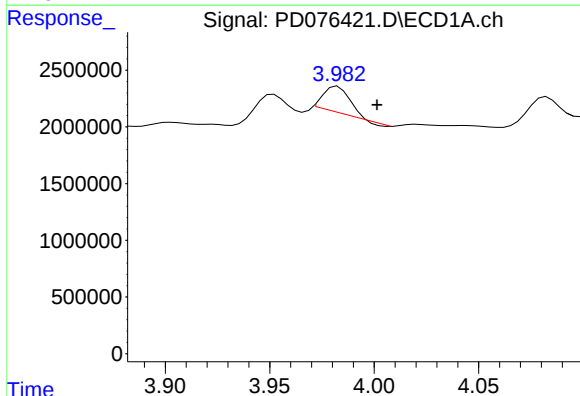
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 18395089
Conc: 8.48 ng/ml



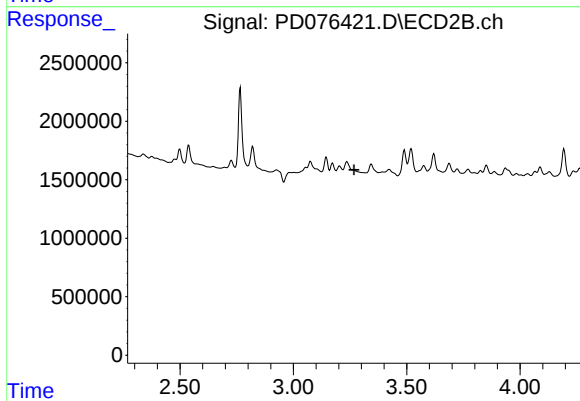
#1 Tetrachloro-m-xylene

R.T.: 2.766 min
Delta R.T.: 0.000 min
Response: 7255105
Conc: 7.05 ng/ml



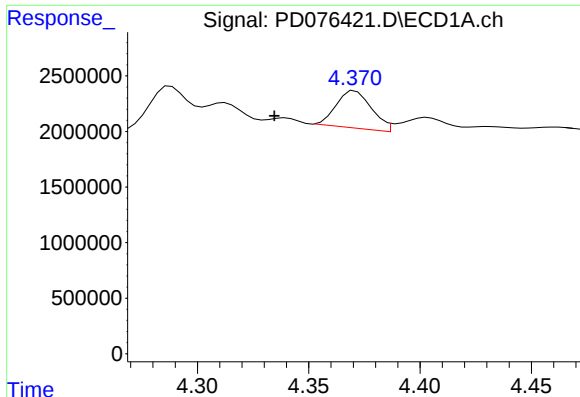
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: -0.019 min
Response: 1954989
Conc: 0.54 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.268 min
Response: 0
Conc: N.D.



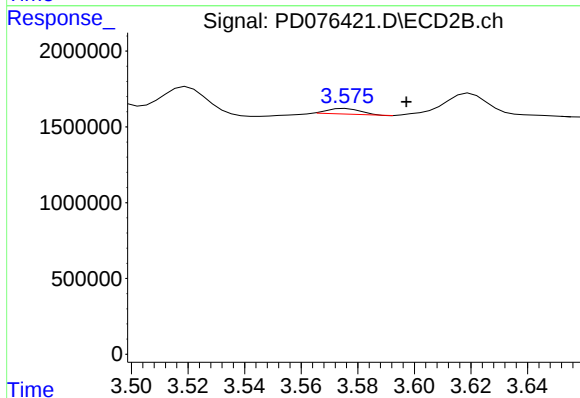
#3 gamma-BHC (Lindane)

R.T.: 4.371 min

Delta R.T.: 0.036 min

Response: 3577244

Conc: 1.05 ng/ml



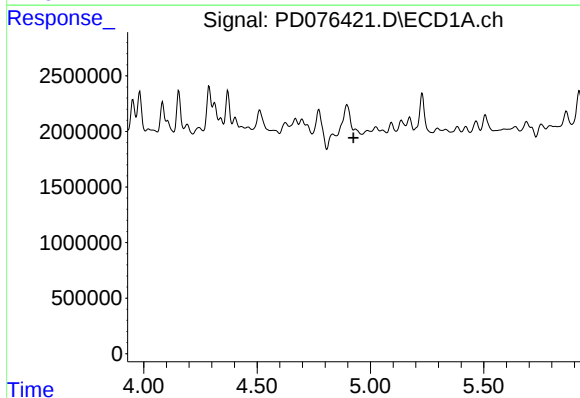
#3 gamma-BHC (Lindane)

R.T.: 3.576 min

Delta R.T.: -0.021 min

Response: 293615

Conc: 0.20 ng/ml



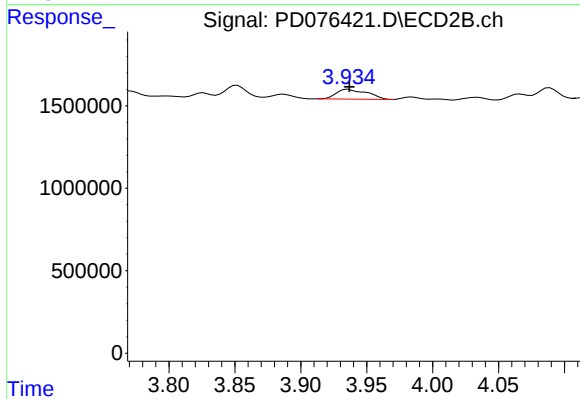
#4 Heptachlor

R.T.: 0.000 min

Exp R.T.: 4.926 min

Response: 0

Conc: N.D.



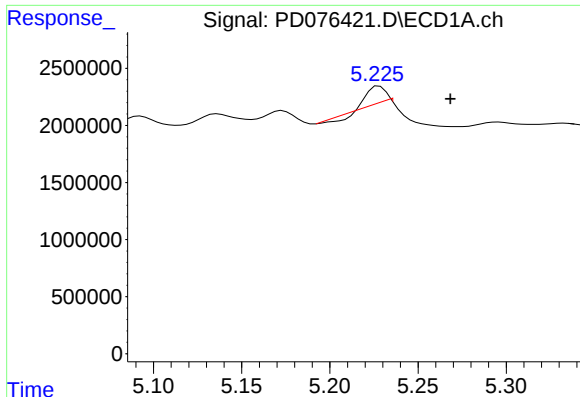
#4 Heptachlor

R.T.: 3.936 min

Delta R.T.: -0.001 min

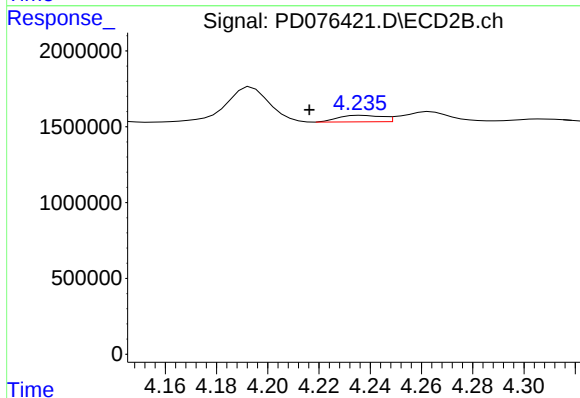
Response: 969743

Conc: 0.67 ng/ml



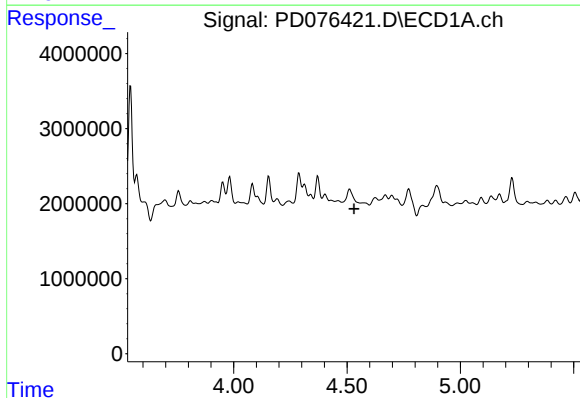
#5 Aldrin

R.T.: 5.228 min
Delta R.T.: -0.040 min
Response: 821892
Conc: 0.24 ng/ml



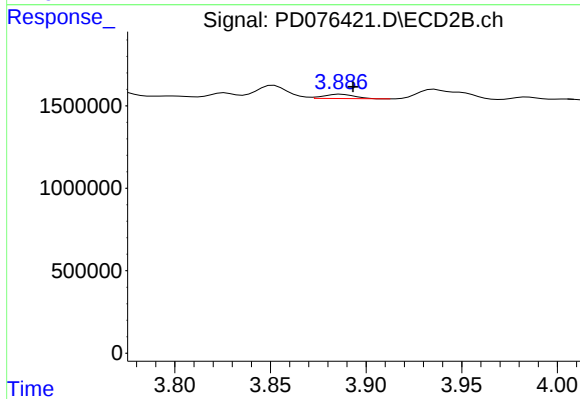
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.020 min
Response: 501520
Conc: 0.35 ng/ml



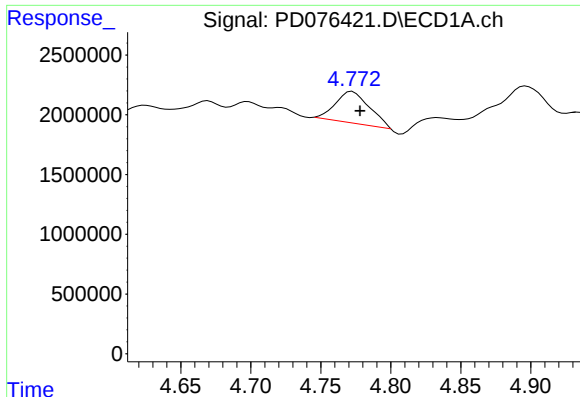
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.



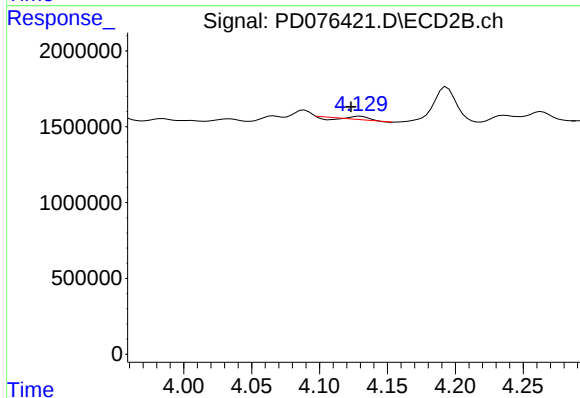
#6 beta-BHC

R.T.: 3.887 min
Delta R.T.: -0.006 min
Response: 288540
Conc: 0.43 ng/ml



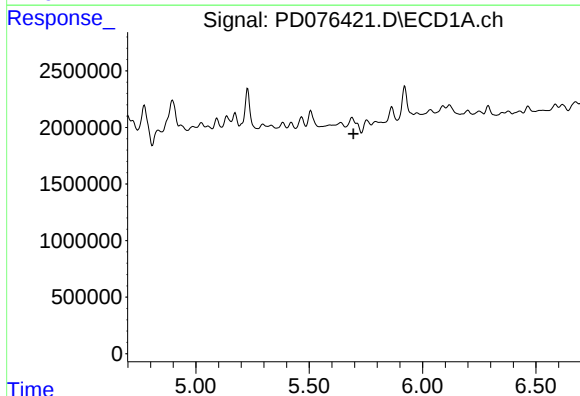
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: -0.006 min
Response: 4320268
Conc: 1.27 ng/ml



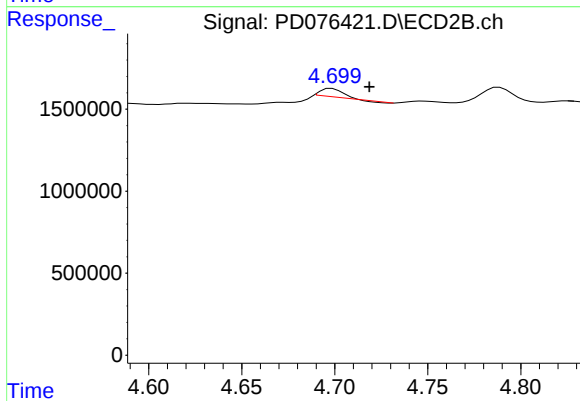
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.007 min
Response: 118749
Conc: N.D.



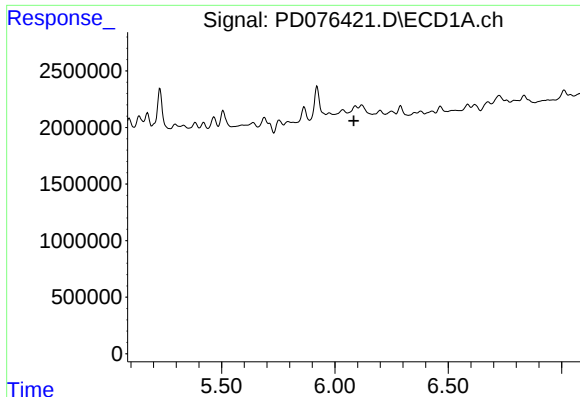
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.



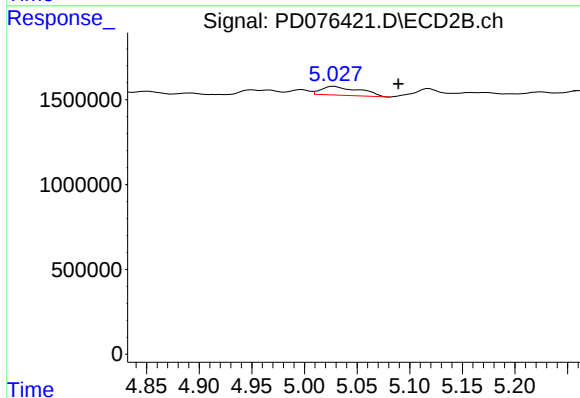
#8 Heptachlor epoxide

R.T.: 4.699 min
Delta R.T.: -0.020 min
Response: 388504
Conc: 0.29 ng/ml



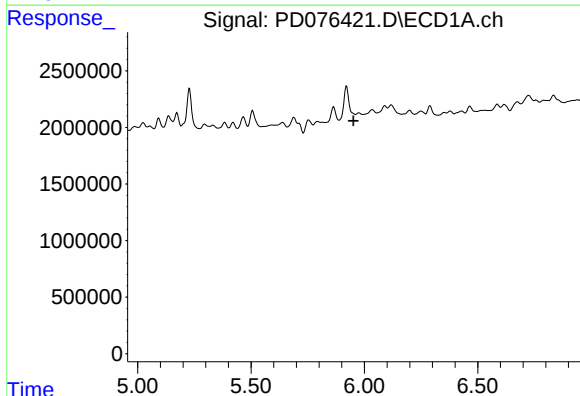
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.083 min
Response: 0
Conc: N.D.



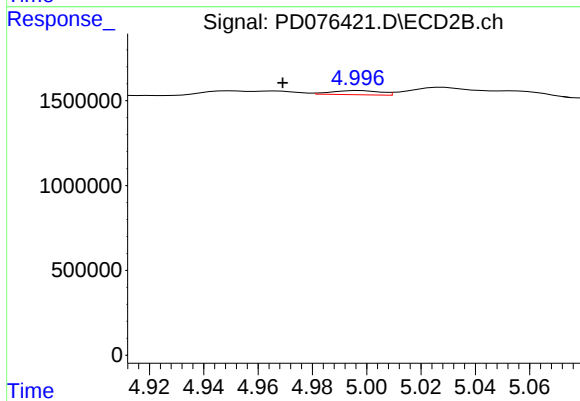
#9 Endosulfan I

R.T.: 5.028 min
Delta R.T.: -0.061 min
Response: 1302842
Conc: 1.13 ng/ml



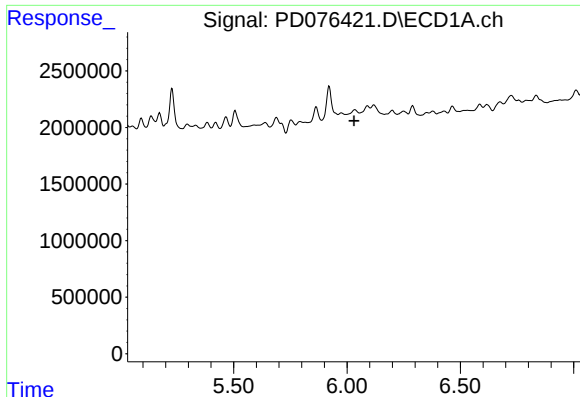
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



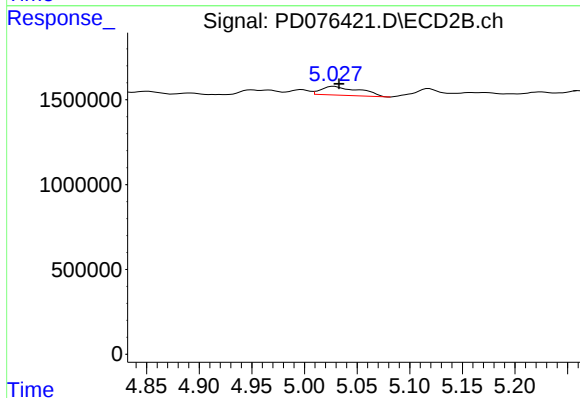
#10 trans-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.028 min
Response: 301816
Conc: 0.24 ng/ml



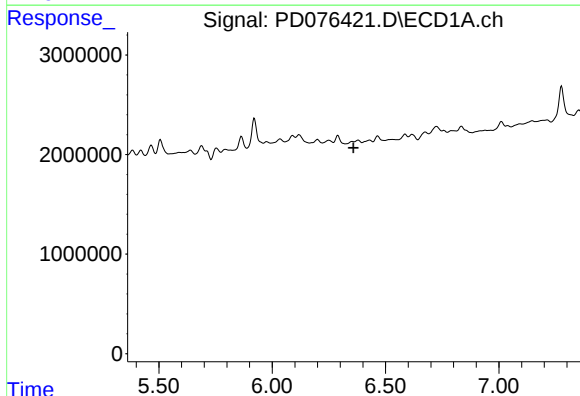
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.031 min
Response: 0
Conc: N.D.



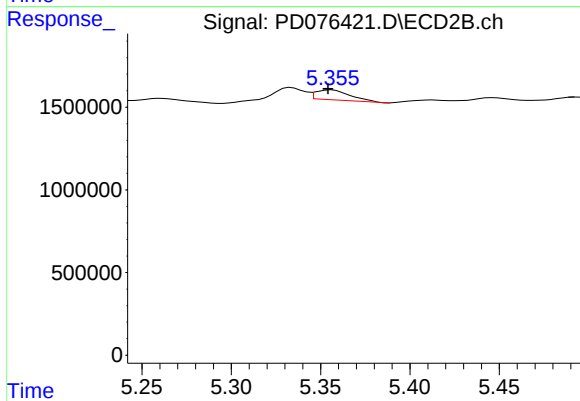
#11 cis-Chlordane

R.T.: 5.028 min
Delta R.T.: -0.005 min
Response: 1302842
Conc: 1.00 ng/ml



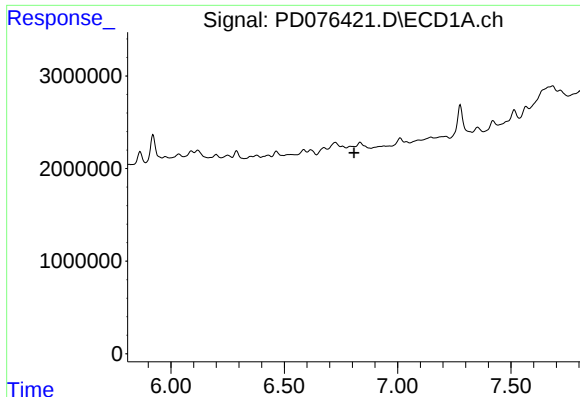
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.359 min
Response: 0
Conc: N.D.



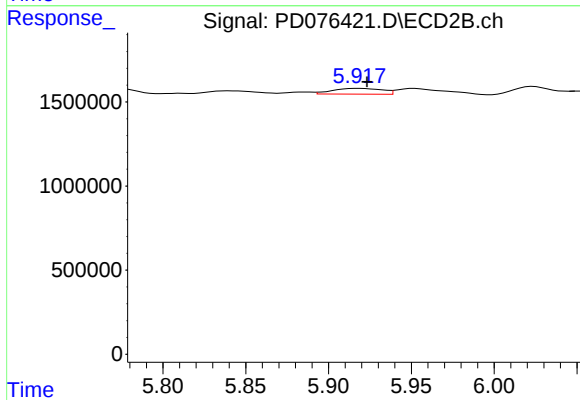
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: 0.002 min
Response: 807424
Conc: 0.61 ng/ml



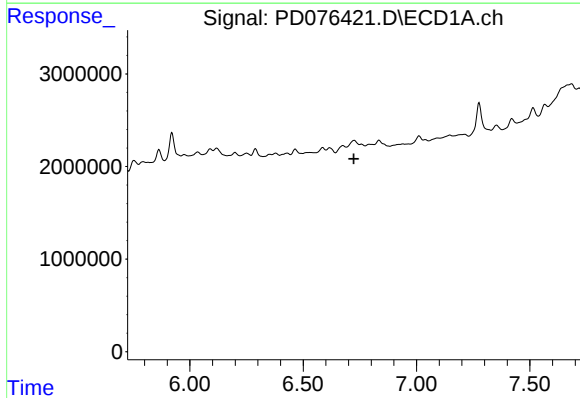
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.



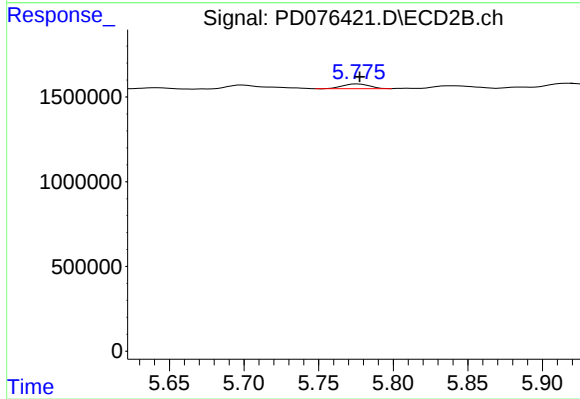
#15 Endosulfan II

R.T.: 5.918 min
Delta R.T.: -0.005 min
Response: 722895
Conc: 0.65 ng/ml



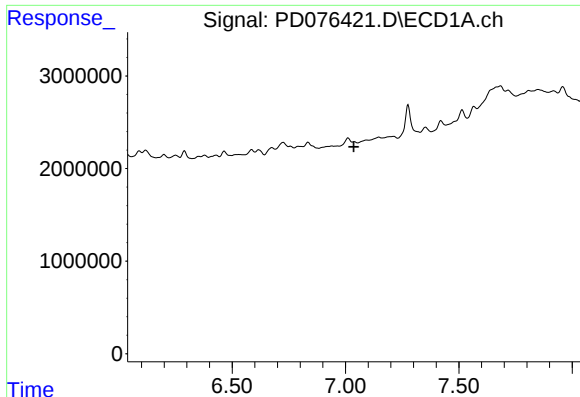
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.



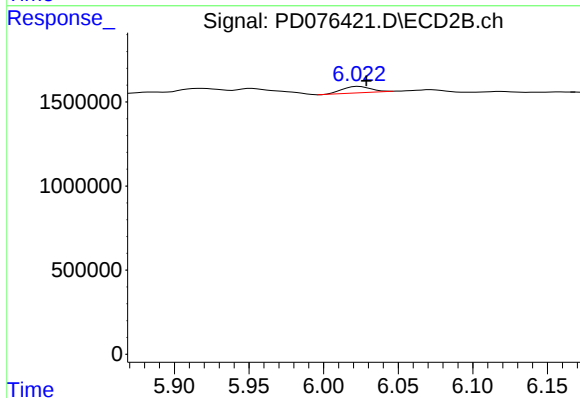
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 341163
Conc: 0.42 ng/ml



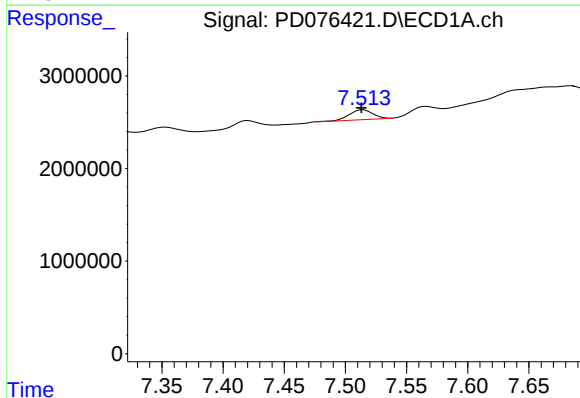
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



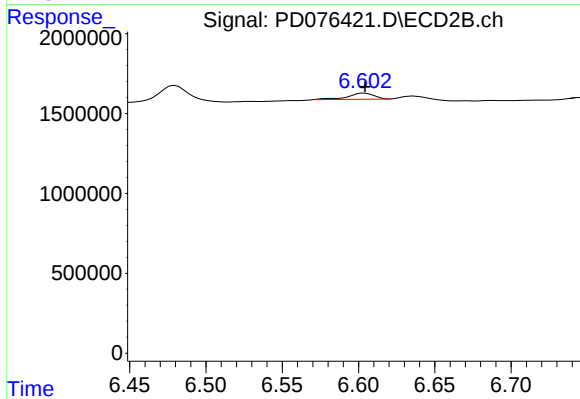
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.005 min
Response: 486134
Conc: 0.58 ng/ml



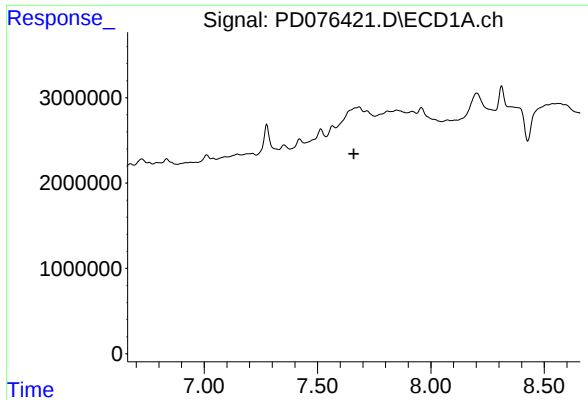
#20 Methoxychlor

R.T.: 7.515 min
Delta R.T.: 0.001 min
Response: 1405361
Conc: 1.05 ng/ml



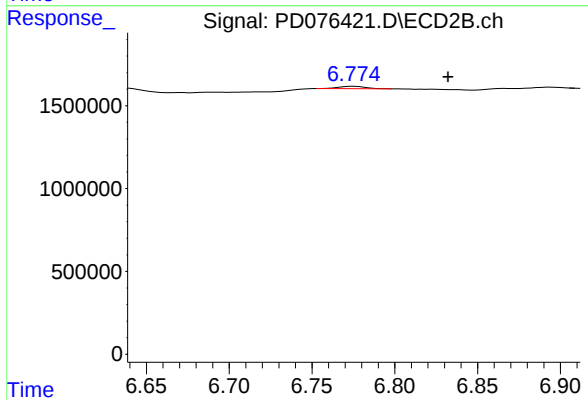
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 446742
Conc: 0.98 ng/ml



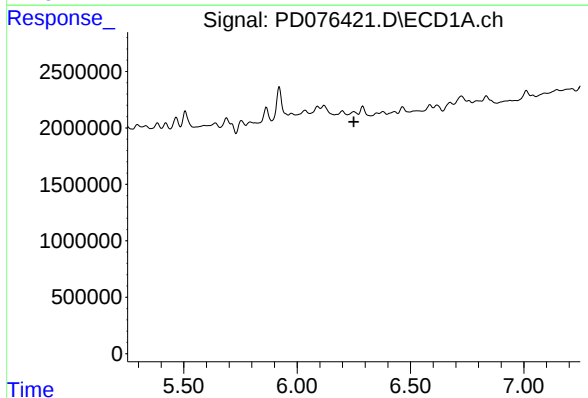
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.660 min
Response: 0
Conc: N.D.



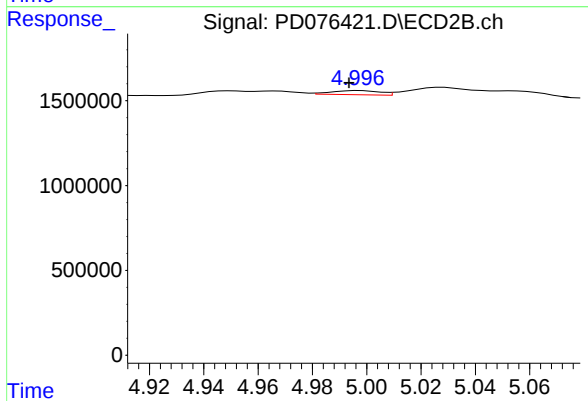
#21 Endrin ketone

R.T.: 6.775 min
Delta R.T.: -0.057 min
Response: 163452
Conc: 0.14 ng/ml



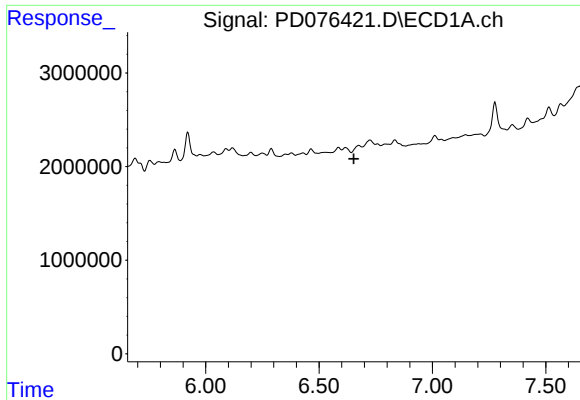
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



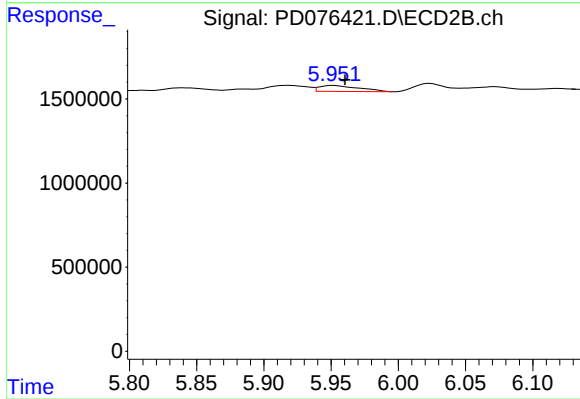
#22 Toxaphene-1

R.T.: 4.997 min
Delta R.T.: 0.003 min
Response: 301816
Conc: 42.01 ng/ml



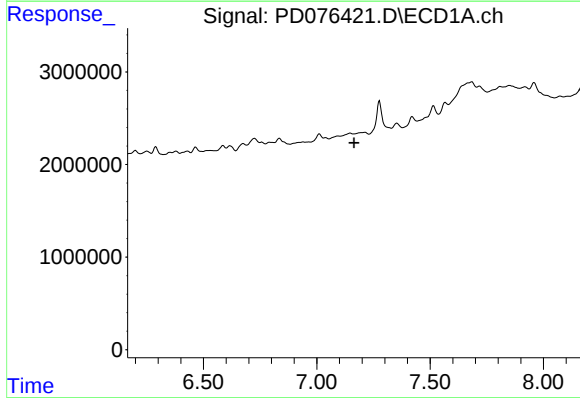
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.



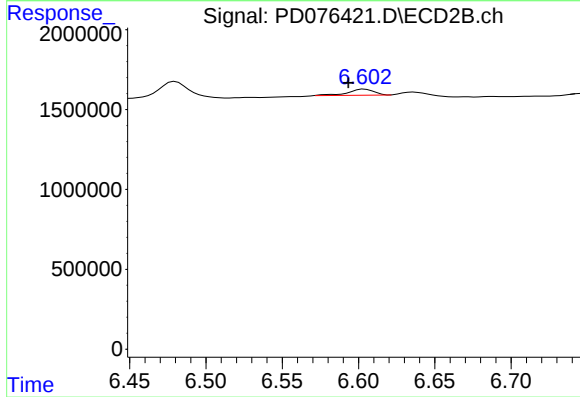
#24 Toxaphene-3

R.T.: 5.952 min
Delta R.T.: -0.008 min
Response: 717924
Conc: 82.03 ng/ml



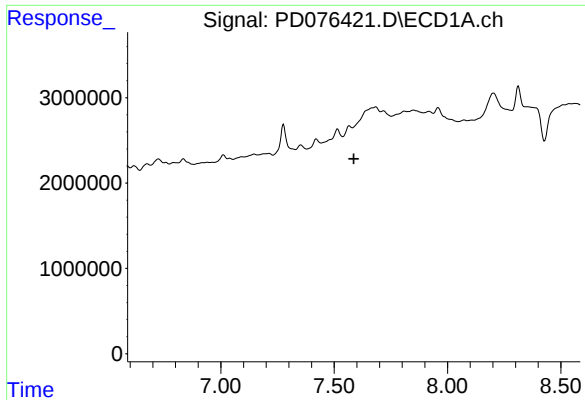
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



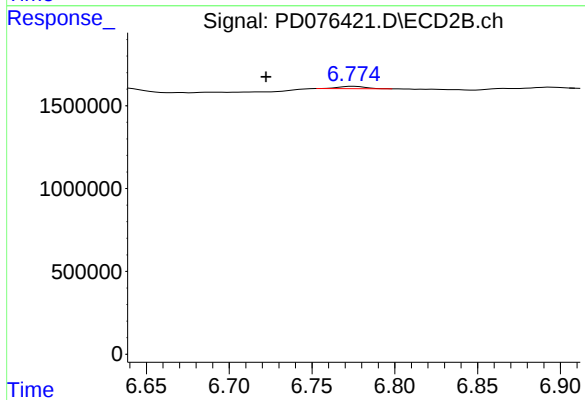
#25 Toxaphene-4

R.T.: 6.604 min
Delta R.T.: 0.011 min
Response: 446742
Conc: 18.51 ng/ml



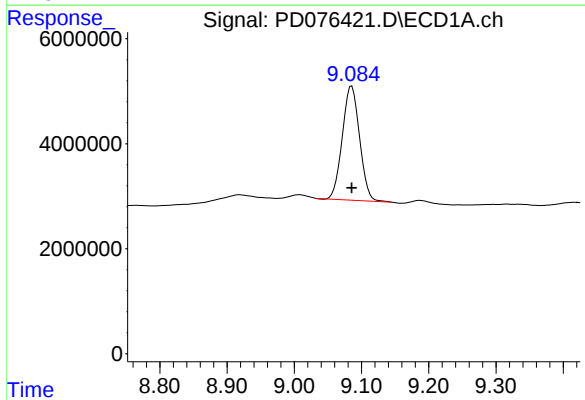
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.586 min
Response: 0
Conc: N.D.



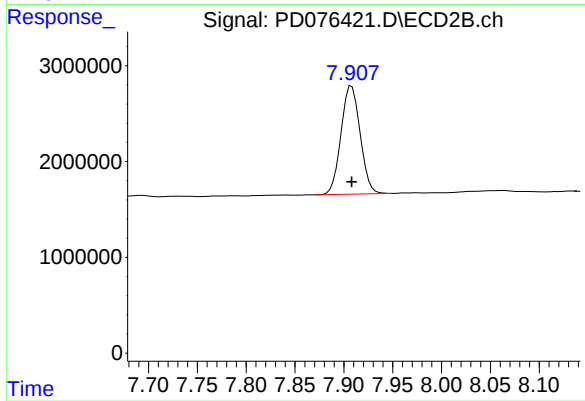
#26 Toxaphene-5

R.T.: 6.775 min
Delta R.T.: 0.053 min
Response: 163452
Conc: 4.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 38673442
Conc: 15.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 15420889
Conc: 16.90 ng/ml