

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022421\
 Data File : PD061400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2021 12:30
 Operator : DD\AJ
 Sample : INDB316
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 00:37:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 22 04:35:05 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

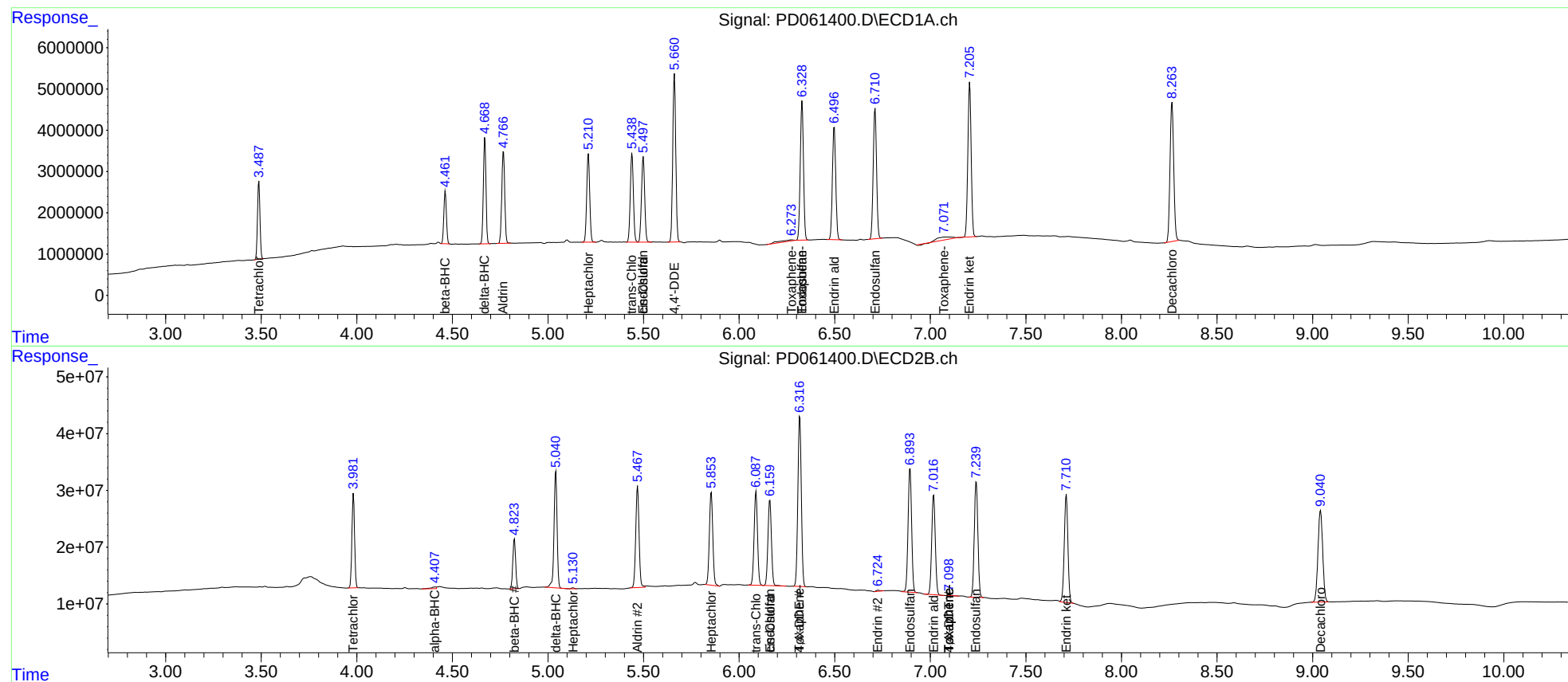
System Monitoring Compounds							
1)	SA Tetrachlo...	3.488	3.983	17083106	160.9E6	18.552	19.242
27)	SA Decachlor...	8.265	9.041	45591513	277.9E6	37.056	38.671
Target Compounds							
2)	A alpha-BHC	0.000	4.409f	0	5543321	N.D.	0.432
4)	MA Heptachlor	0.000	5.131f	0	1859020	N.D.	0.157
5)	MB Aldrin	4.767	5.469	23978547	214.9E6	19.491	19.710
6)	B beta-BHC	4.463	4.825	11911698	89874548	19.266	18.294
7)	B delta-BHC	4.670	5.041	24577812	229.3E6	19.018	19.660
8)	B Heptachlo...	5.211	5.854	23349805	205.1E6	19.524	20.663
9)	A Endosulfan I	5.498f	6.161f	24055774	191.0E6	20.395	20.683
10)	B trans-Chl...	5.440	6.088	24281388	203.8E6	19.461	20.411
11)	B cis-Chlor...	5.498	6.161	24055774	191.0E6	19.808	20.089
12)	B 4,4'-DDE	5.662	6.317	44720497	376.1E6	38.496	39.441
14)	MA Endrin	0.000	6.726f	0	2951201	N.D.	0.382
15)	B Endosulfa...	6.329	6.894	39317613	281.9E6	38.784	36.704
17)	MA 4,4'-DDT	0.000	7.098	0	1724918	N.D.	0.231
18)	B Endrin al...	6.497	7.018	33194433	228.6E6	36.961	36.606
19)	B Endosulfa...	6.711	7.241	38370659	268.2E6	36.885	36.721
21)	B Endrin ke...	7.206	7.712	45068299	251.8E6	37.708	34.843
22)	Toxaphene-1	0.000	6.317	0	376.1E6	N.D.	6751.303
24)	Toxaphene-3	6.274	7.098	1989909	1724918	181.348	18.133 #
25)	Toxaphene-4	6.329	7.098	39317613	1724918	1454.056	6.715 #
26)	Toxaphene-5	7.074	0.000	3314037	0	112.133	N.D. #

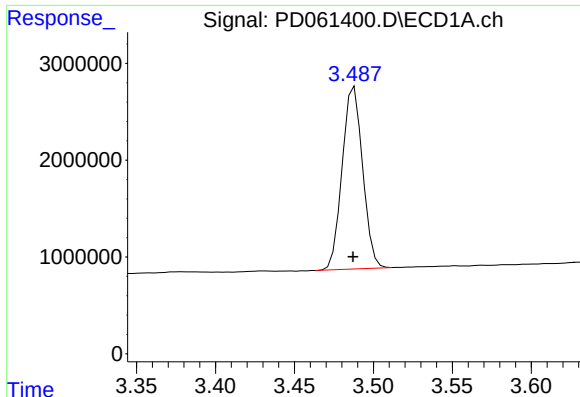
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022421\
Data File : PD061400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2021 12:30
Operator : DD\AJ
Sample : INDB316
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:37:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 04:35:05 2021
Response via : Initial Calibration
Integrator: ChemStation

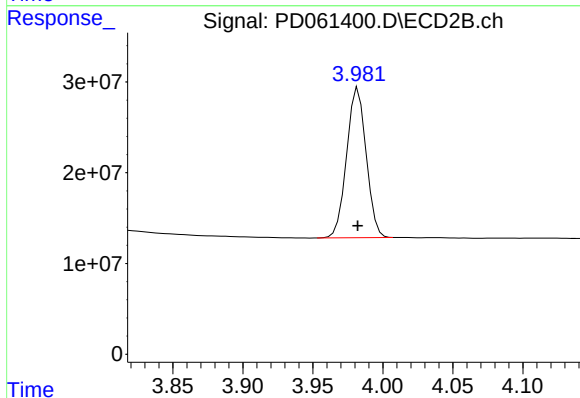
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





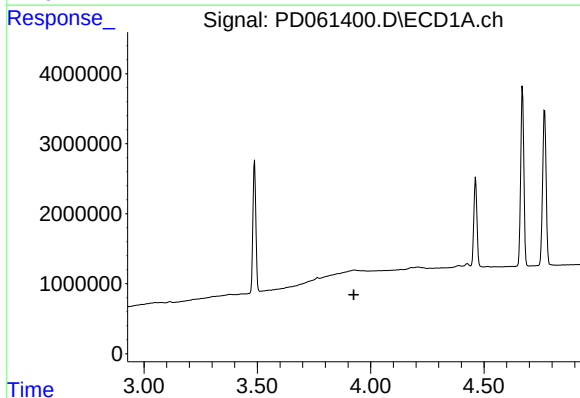
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: 0.000 min
Response: 17083106
Conc: 18.55 ng/ml



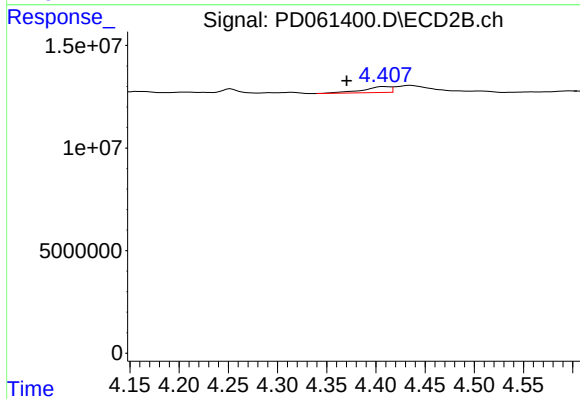
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 160898773
Conc: 19.24 ng/ml



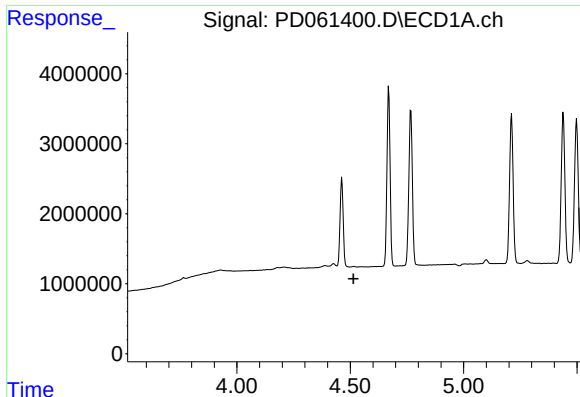
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.926 min
Response: 0
Conc: N.D.



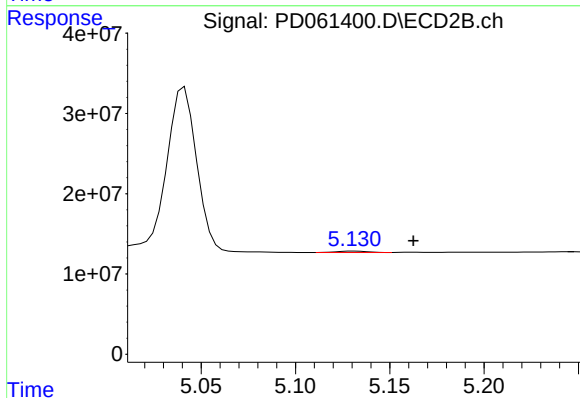
#2 alpha-BHC

R.T.: 4.409 min
Delta R.T.: 0.038 min
Response: 5543321
Conc: 0.43 ng/ml



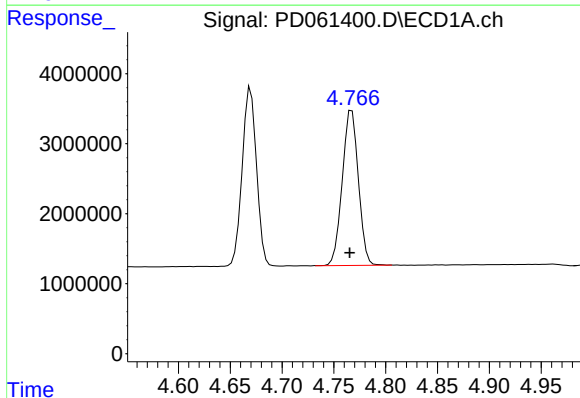
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.515 min
Response: 0
Conc: N.D.



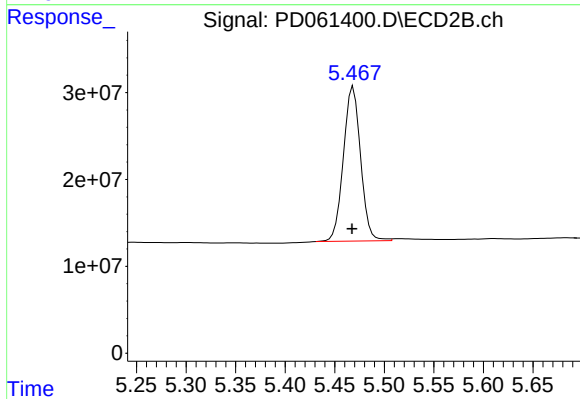
#4 Heptachlor

R.T.: 5.131 min
Delta R.T.: -0.031 min
Response: 1859020
Conc: 0.16 ng/ml



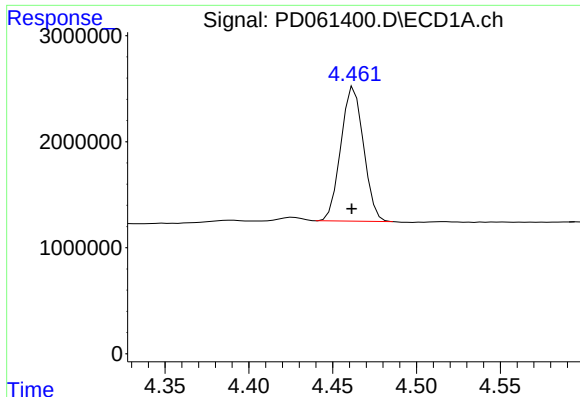
#5 Aldrin

R.T.: 4.767 min
Delta R.T.: 0.002 min
Response: 23978547
Conc: 19.49 ng/ml



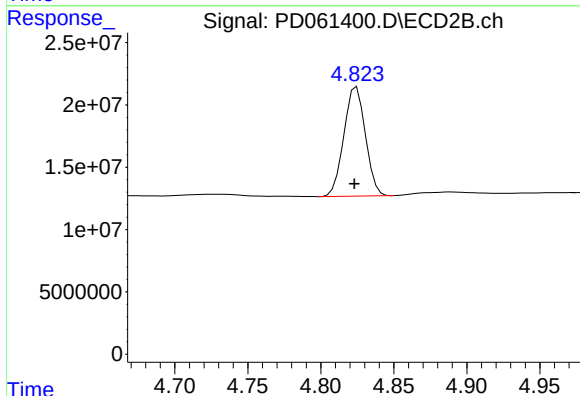
#5 Aldrin

R.T.: 5.469 min
Delta R.T.: 0.001 min
Response: 214940559
Conc: 19.71 ng/ml



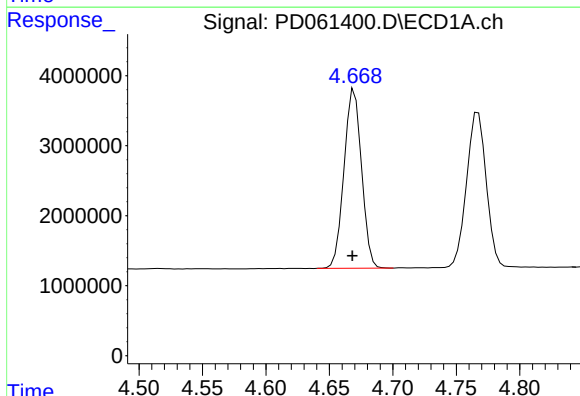
#6 beta-BHC

R.T.: 4.463 min
Delta R.T.: 0.001 min
Response: 11911698
Conc: 19.27 ng/ml



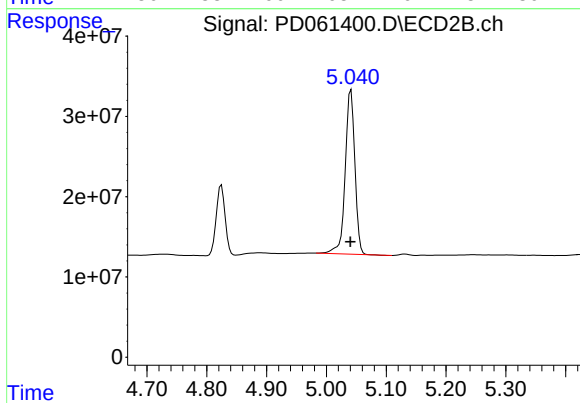
#6 beta-BHC

R.T.: 4.825 min
Delta R.T.: 0.001 min
Response: 89874548
Conc: 18.29 ng/ml



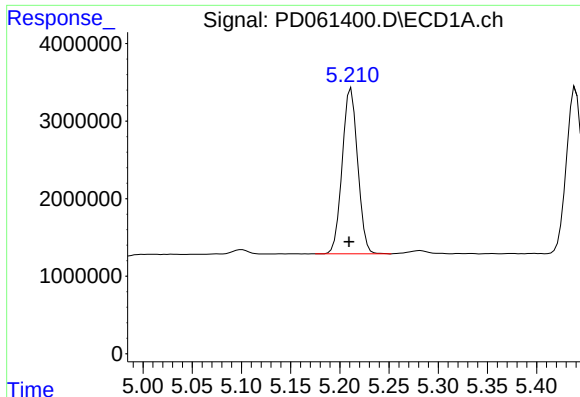
#7 delta-BHC

R.T.: 4.670 min
Delta R.T.: 0.002 min
Response: 24577812
Conc: 19.02 ng/ml



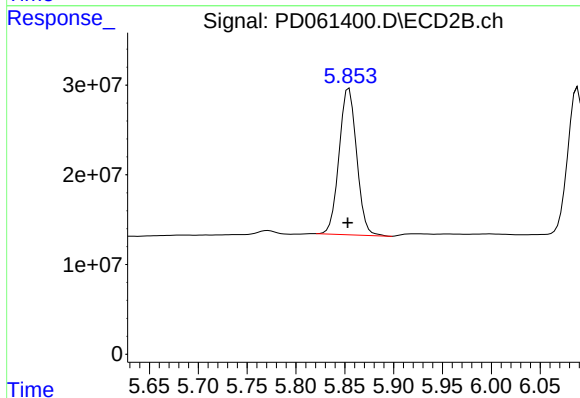
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.001 min
Response: 229339983
Conc: 19.66 ng/ml



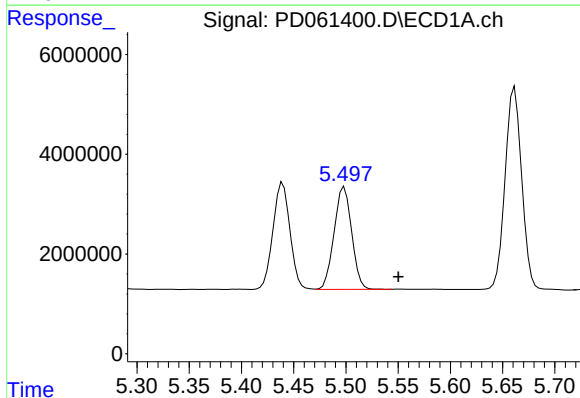
#8 Heptachlor epoxide

R.T.: 5.211 min
Delta R.T.: 0.002 min
Response: 23349805
Conc: 19.52 ng/ml



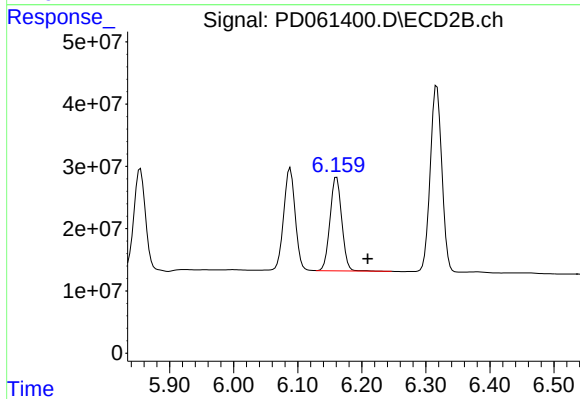
#8 Heptachlor epoxide

R.T.: 5.854 min
Delta R.T.: 0.001 min
Response: 205099381
Conc: 20.66 ng/ml



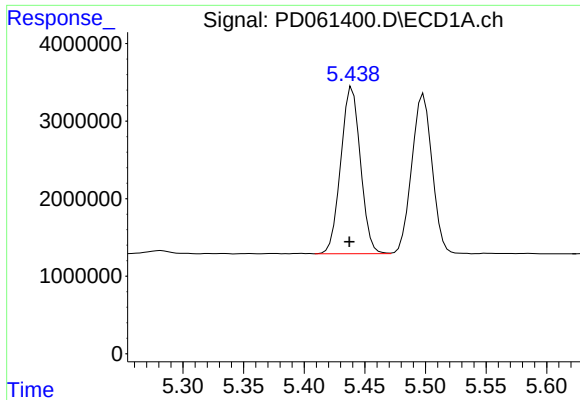
#9 Endosulfan I

R.T.: 5.498 min
Delta R.T.: -0.052 min
Response: 24055774
Conc: 20.39 ng/ml



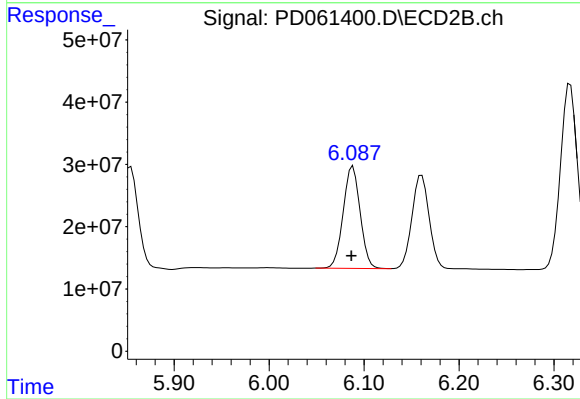
#9 Endosulfan I

R.T.: 6.161 min
Delta R.T.: -0.049 min
Response: 191036071
Conc: 20.68 ng/ml



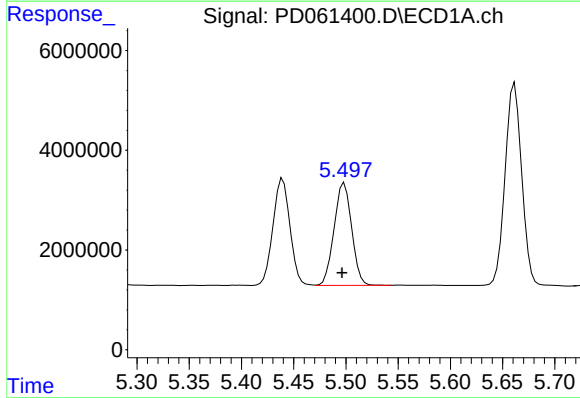
#10 trans-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.002 min
Response: 24281388
Conc: 19.46 ng/ml



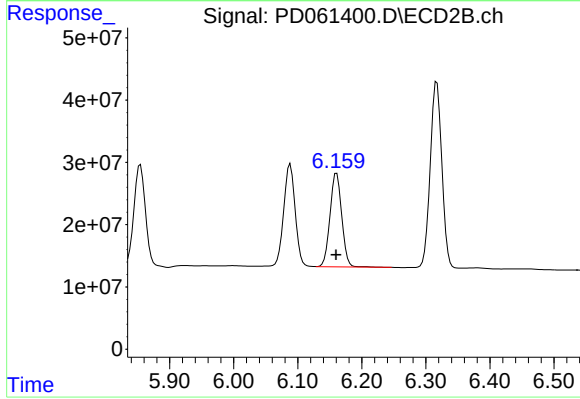
#10 trans-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.002 min
Response: 203792205
Conc: 20.41 ng/ml



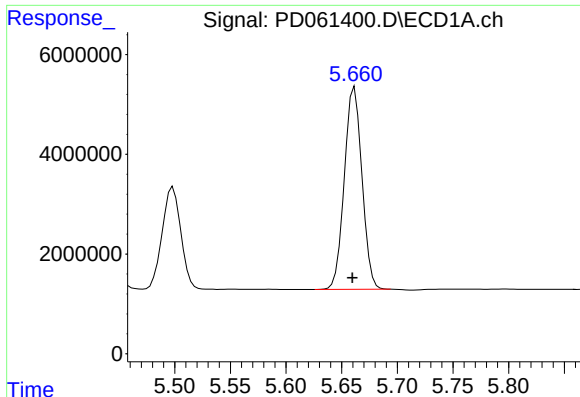
#11 cis-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.002 min
Response: 24055774
Conc: 19.81 ng/ml



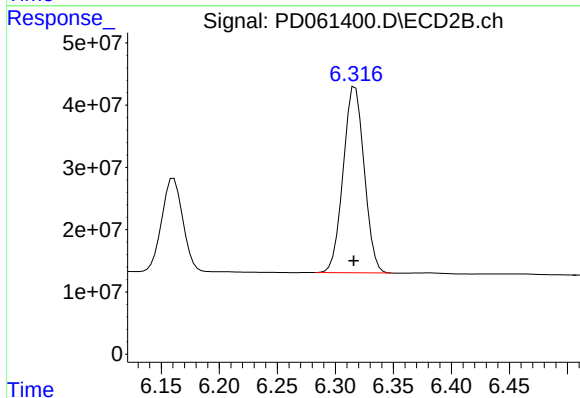
#11 cis-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 191036071
Conc: 20.09 ng/ml



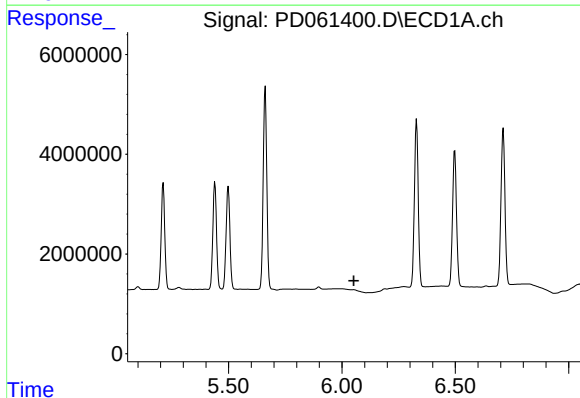
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: 0.002 min
Response: 44720497
Conc: 38.50 ng/ml



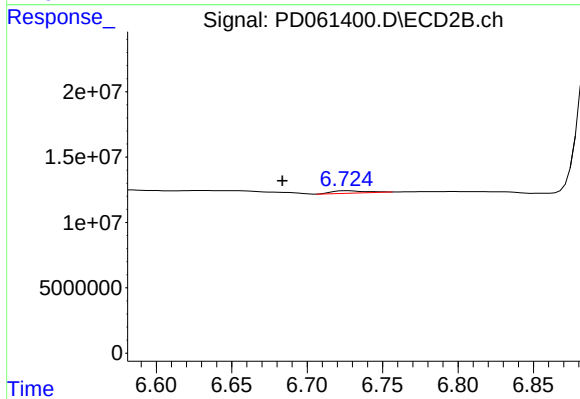
#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: 0.001 min
Response: 376119320
Conc: 39.44 ng/ml



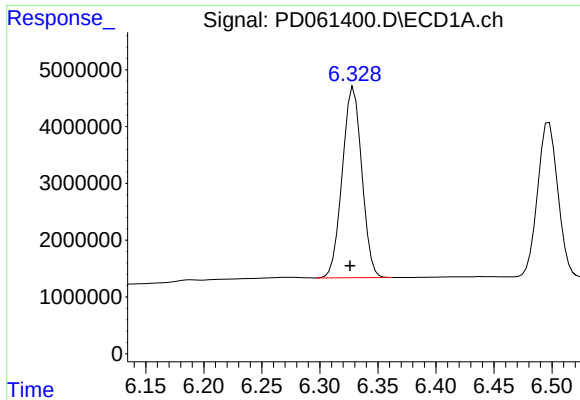
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.



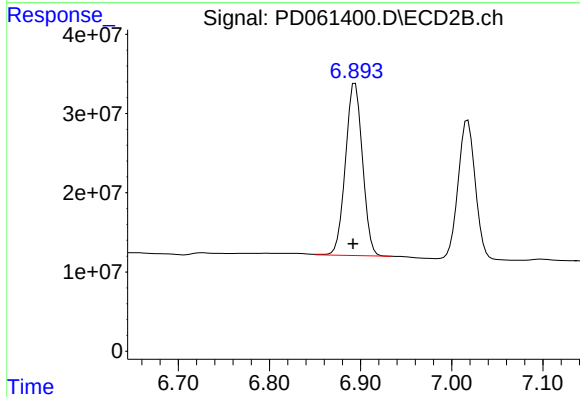
#14 Endrin

R.T.: 6.726 min
Delta R.T.: 0.043 min
Response: 2951201
Conc: 0.38 ng/ml



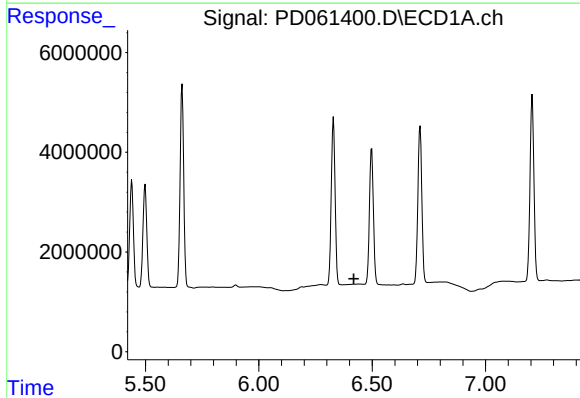
#15 Endosulfan II

R.T.: 6.329 min
Delta R.T.: 0.003 min
Response: 39317613
Conc: 38.78 ng/ml



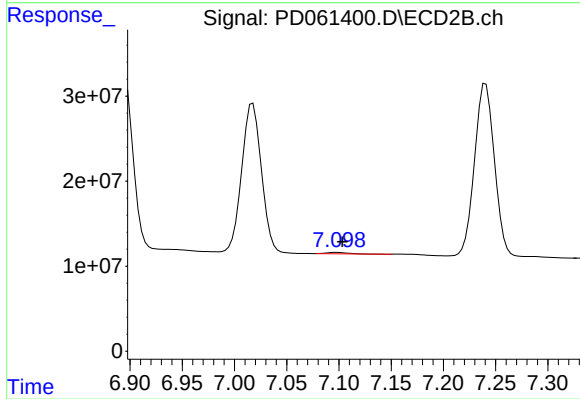
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.003 min
Response: 281864505
Conc: 36.70 ng/ml



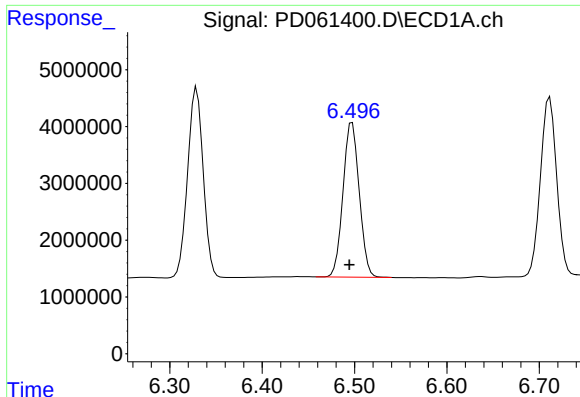
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.



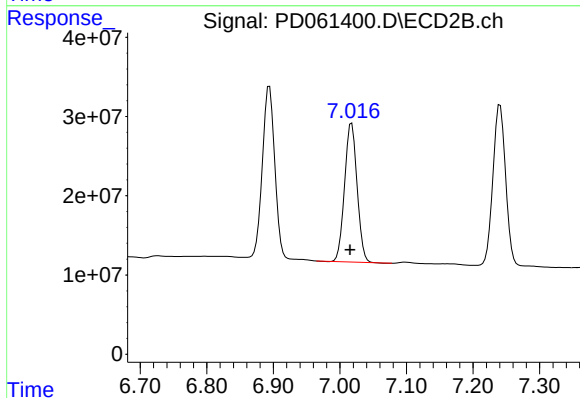
#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 1724918
Conc: 0.23 ng/ml



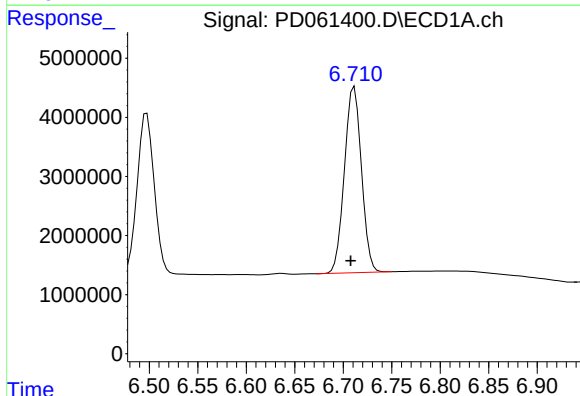
#18 Endrin aldehyde

R.T.: 6.497 min
Delta R.T.: 0.003 min
Response: 33194433
Conc: 36.96 ng/ml



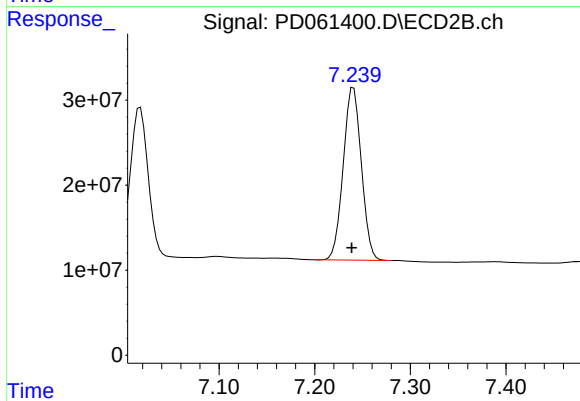
#18 Endrin aldehyde

R.T.: 7.018 min
Delta R.T.: 0.002 min
Response: 228604652
Conc: 36.61 ng/ml



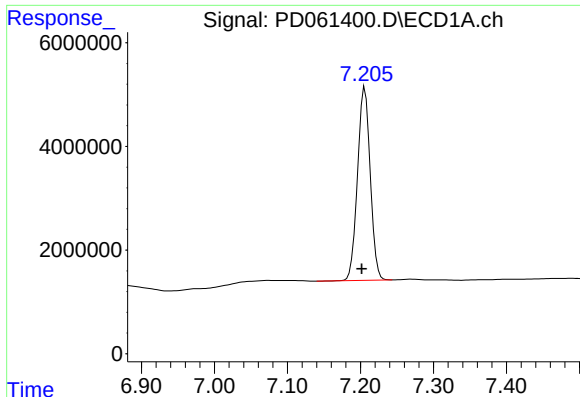
#19 Endosulfan Sulfate

R.T.: 6.711 min
Delta R.T.: 0.003 min
Response: 38370659
Conc: 36.89 ng/ml



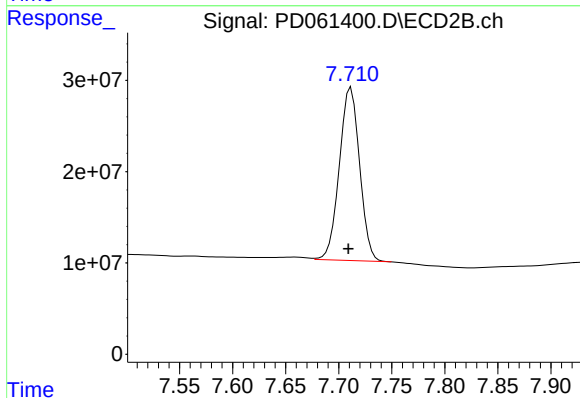
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.002 min
Response: 268210831
Conc: 36.72 ng/ml



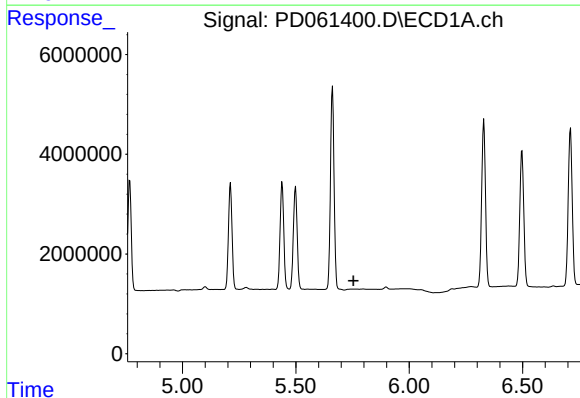
#21 Endrin ketone

R.T.: 7.206 min
Delta R.T.: 0.004 min
Response: 45068299
Conc: 37.71 ng/ml



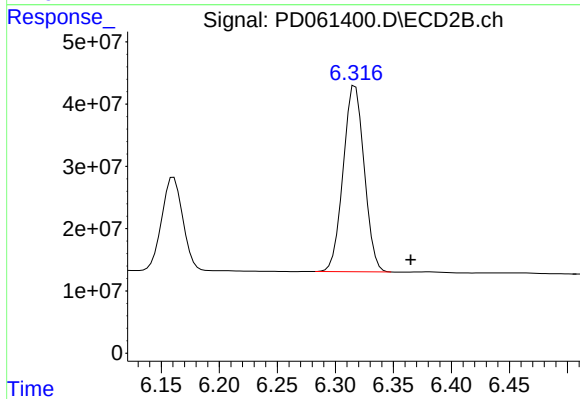
#21 Endrin ketone

R.T.: 7.712 min
Delta R.T.: 0.002 min
Response: 251753165
Conc: 34.84 ng/ml



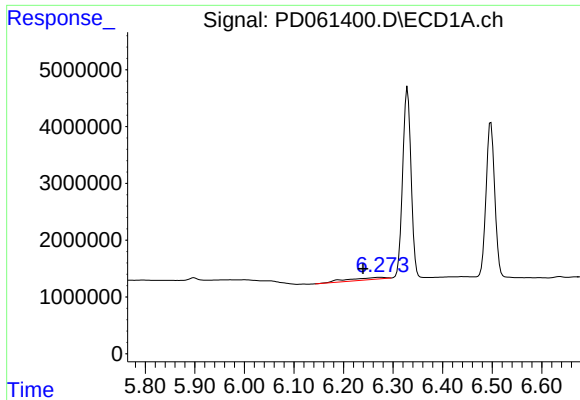
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.755 min
Response: 0
Conc: N.D.



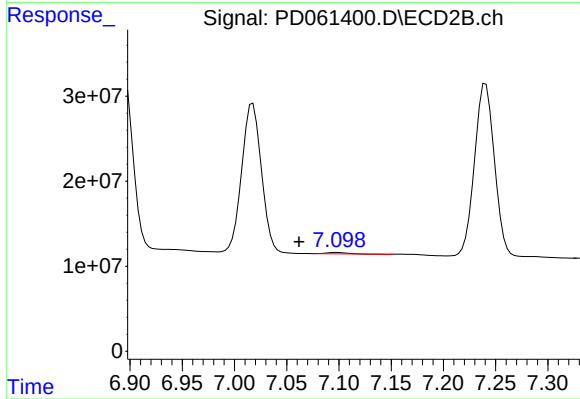
#22 Toxaphene-1

R.T.: 6.317 min
Delta R.T.: -0.048 min
Response: 376119320
Conc: 6751.30 ng/ml



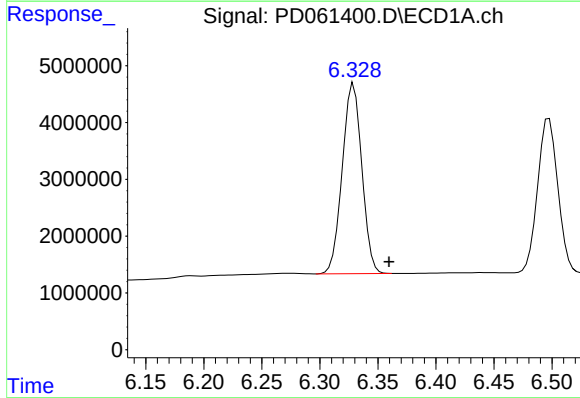
#24 Toxaphene-3

R.T.: 6.274 min
Delta R.T.: 0.035 min
Response: 1989909
Conc: 181.35 ng/ml



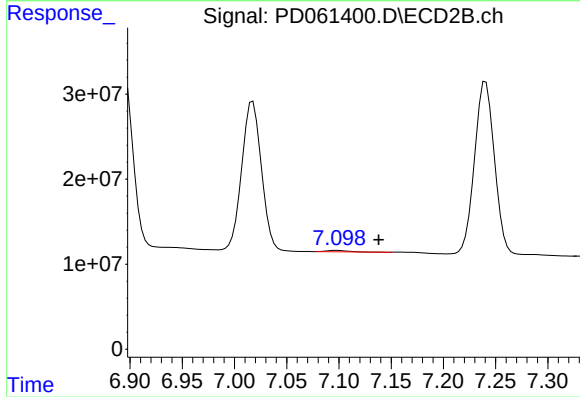
#24 Toxaphene-3

R.T.: 7.098 min
Delta R.T.: 0.036 min
Response: 1724918
Conc: 18.13 ng/ml



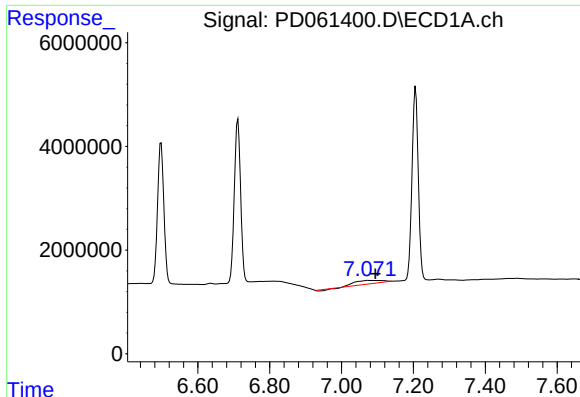
#25 Toxaphene-4

R.T.: 6.329 min
Delta R.T.: -0.030 min
Response: 39317613
Conc: 1454.06 ng/ml



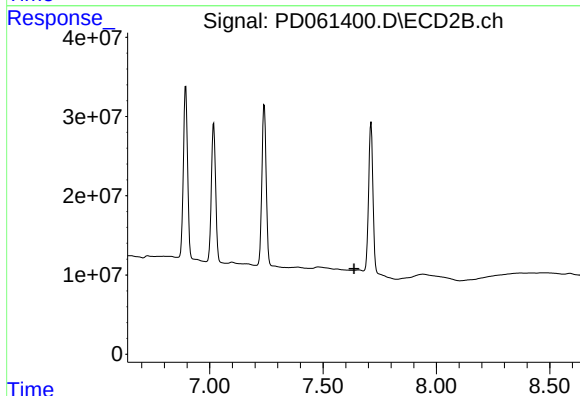
#25 Toxaphene-4

R.T.: 7.098 min
Delta R.T.: -0.040 min
Response: 1724918
Conc: 6.71 ng/ml



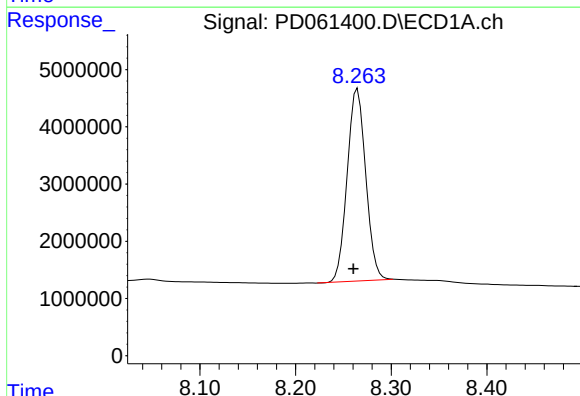
#26 Toxaphene-5

R.T.: 7.074 min
Delta R.T.: -0.020 min
Response: 3314037
Conc: 112.13 ng/ml



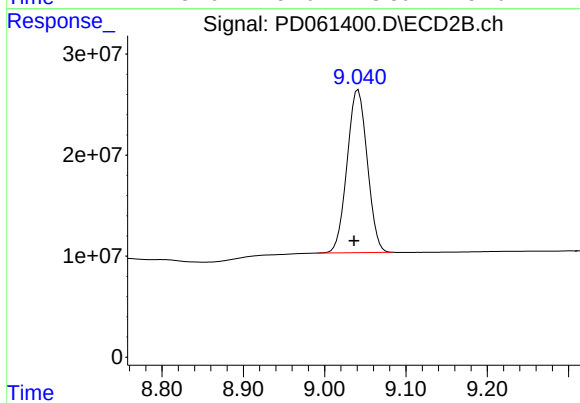
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.637 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.265 min
Delta R.T.: 0.004 min
Response: 45591513
Conc: 37.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.005 min
Response: 277940993
Conc: 38.67 ng/ml