

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 15:16
 Operator : AR\AJ
 Sample : P4019-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 21:13:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 2024
 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

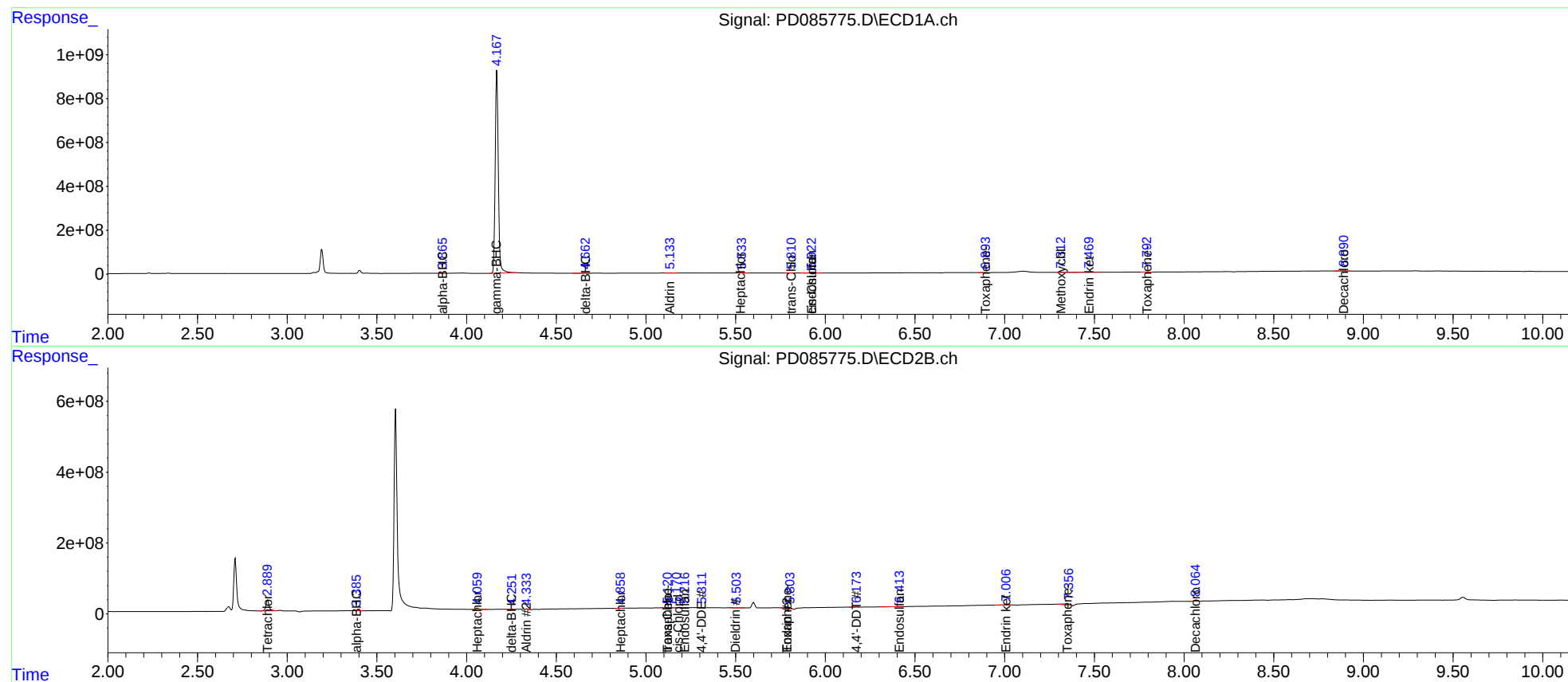
System Monitoring Compounds							
27)	SA Decachlor...	8.891	8.065	14085745	39892867	9.555	10.318
Target Compounds							
2)	A alpha-BHC	3.868	3.387	305188	7223640	0.168	1.118 #
3)	MA gamma-BHC...	4.169f	0.000	11226.2E6	0	5929.920	N.D. #
4)	MA Heptachlor	4.783	4.060	37894	42214371	<MDL	7.061 #
5)	MB Aldrin	5.133	4.333	1844408	16732864	1.097	2.811 #
7)	B delta-BHC	4.663	4.253	17070722	8753647	9.645	1.468 #
8)	B Heptachlo...	5.530	4.859	739582	1037844	0.473	0.189 #
9)	A Endosulfan I	5.924	5.219	5762146	623802	3.854	0.122 #
10)	B trans-Chl...	5.812	5.122	1676187	2757377	1.123	0.509 #
11)	B cis-Chlor...	5.924	5.171	5762146	4629863	3.695	0.838 #
12)	B 4,4'-DDE	0.000	5.312f	0	632428	N.D.	0.127
13)	MA Dieldrin	0.000	5.502	0	920951	N.D.	0.163
14)	MA Endrin	0.000	5.788	0	75383579	N.D.	16.797
16)	A 4,4'-DDD	6.551	0.000	50712	0	<MDL	N.D. #
17)	MA 4,4'-DDT	6.894	6.175	99338	2851260	<MDL	0.652 #
19)	B Endosulfa...	0.000	6.416f	0	1243264	N.D.	0.297
20)	A Methoxychlor	7.313f	6.736	82770	-24091	0.132	N.D. #
21)	B Endrin ke...	7.470	7.008	15981817	9785544	11.418	1.835 #
22)	Toxaphene-1	0.000	5.122	0	2757377	N.D.	89.614
23)	Toxaphene-2	0.000	5.788f	0	75383579	N.D.	2363.606
24)	Toxaphene-3	6.894	6.736	99338	-24091	2.551	N.D. #
26)	Toxaphene-5	7.793	7.351	4905307	100.8E6	222.562	1886.230 #

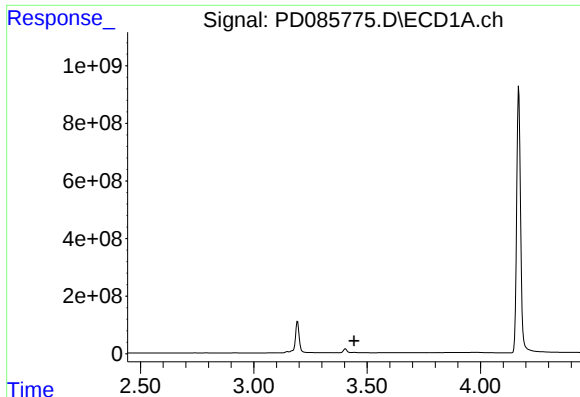
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085775.D
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Acq On : 28 Sep 2024 15:16
Operator : AR\AJ
Sample : P4019-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:13:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
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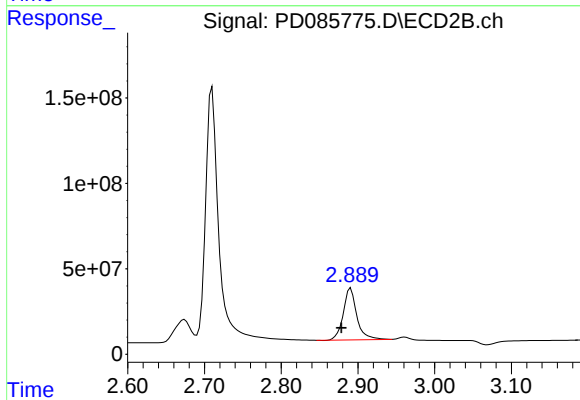
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





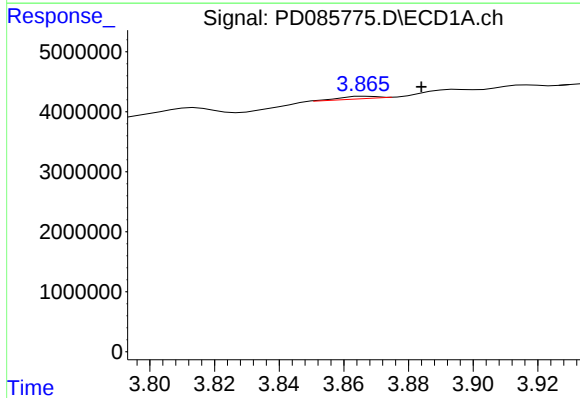
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.002 min
Response: -139357767
Conc: N.D.



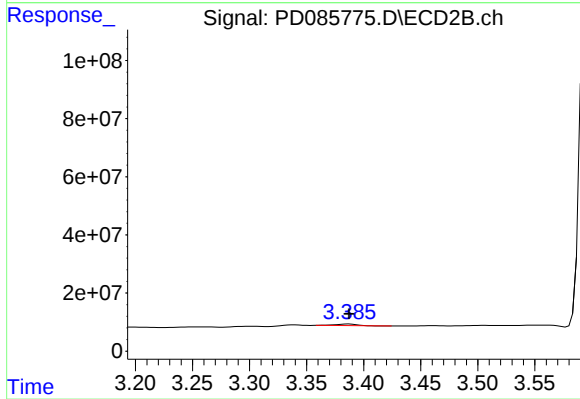
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.012 min
Response: 371552850
Conc: 87.75 ng/ml



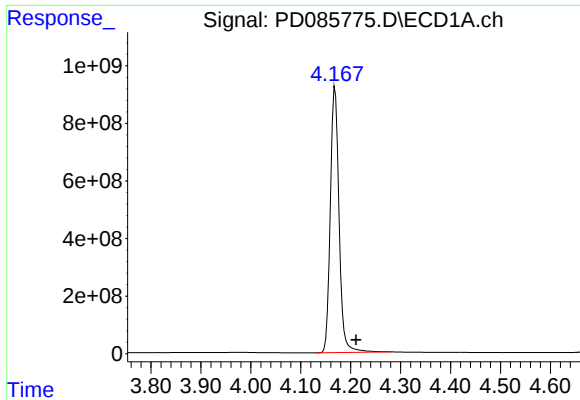
#2 alpha-BHC

R.T.: 3.868 min
Delta R.T.: -0.016 min
Response: 305188
Conc: 0.17 ng/ml



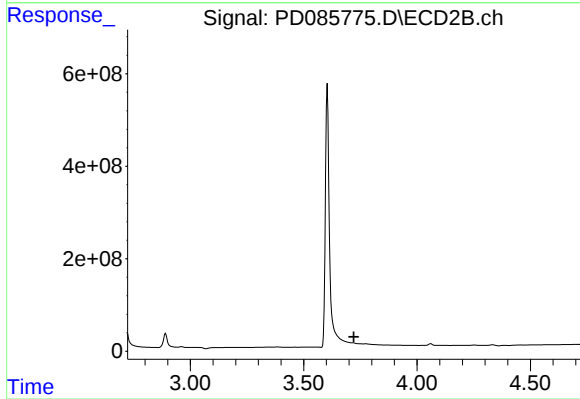
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 7223640
Conc: 1.12 ng/ml



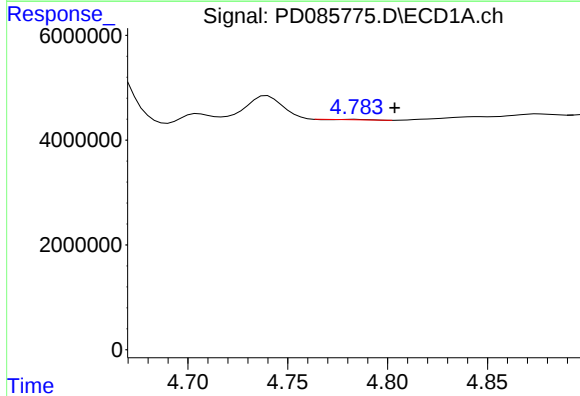
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: -0.042 min
Response: 11226215265
Conc: 5929.92 ng/ml



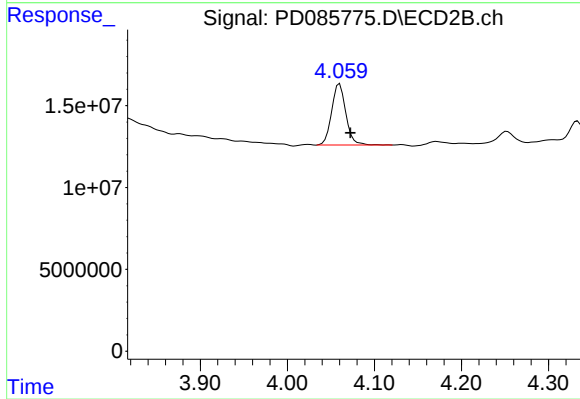
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.721 min
Response: 0
Conc: N.D.



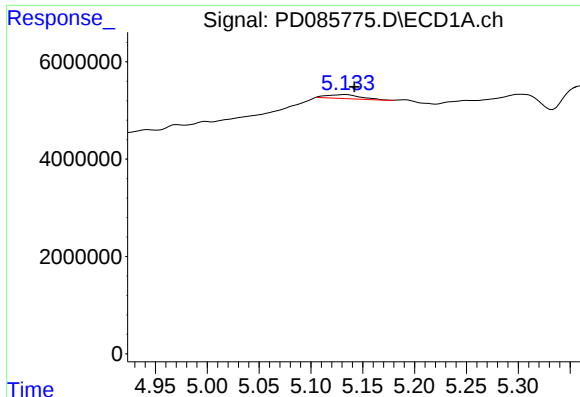
#4 Heptachlor

R.T.: 4.783 min
Delta R.T.: -0.021 min
Response: 37894
Conc: N.D.



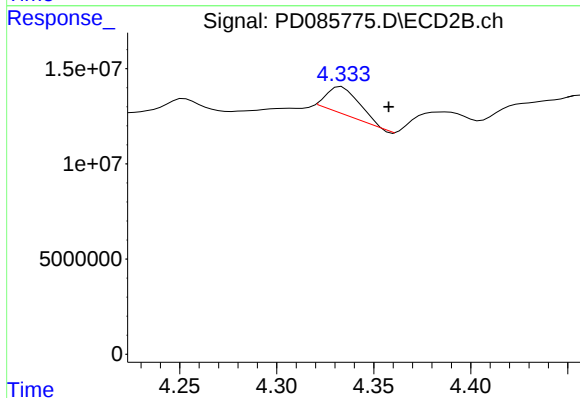
#4 Heptachlor

R.T.: 4.060 min
Delta R.T.: -0.013 min
Response: 42214371
Conc: 7.06 ng/ml



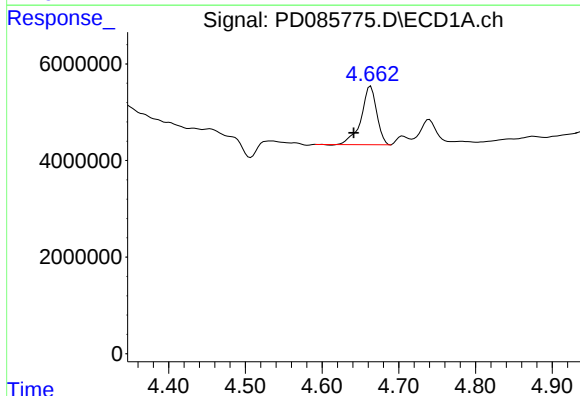
#5 Aldrin

R.T.: 5.133 min
Delta R.T.: -0.008 min
Response: 1844408
Conc: 1.10 ng/ml



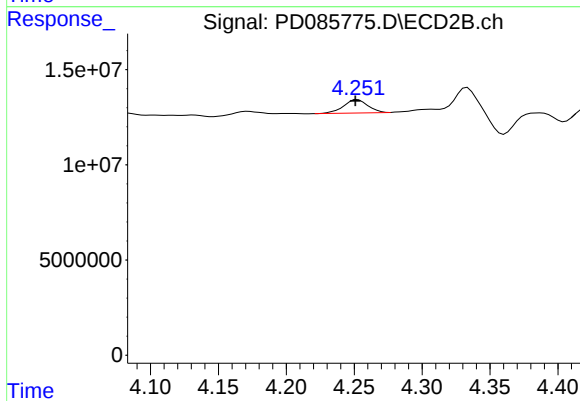
#5 Aldrin

R.T.: 4.333 min
Delta R.T.: -0.024 min
Response: 16732864
Conc: 2.81 ng/ml



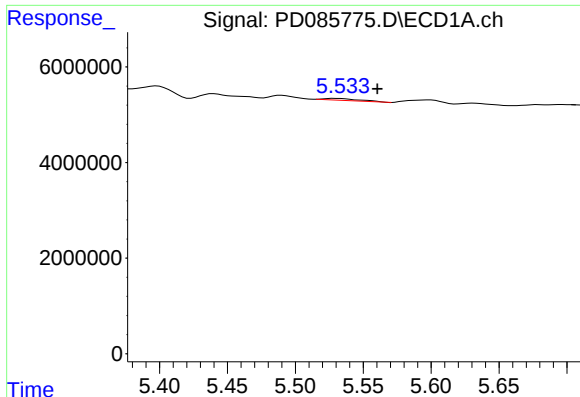
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.022 min
Response: 17070722
Conc: 9.64 ng/ml



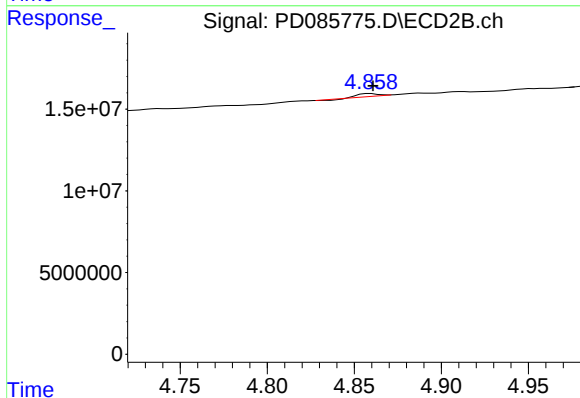
#7 delta-BHC

R.T.: 4.253 min
Delta R.T.: 0.002 min
Response: 8753647
Conc: 1.47 ng/ml



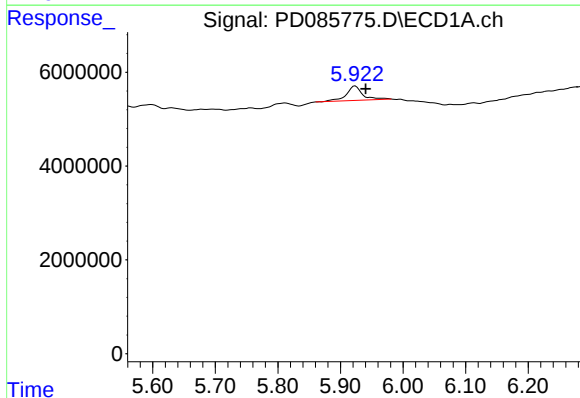
#8 Heptachlor epoxide

R.T.: 5.530 min
Delta R.T.: -0.030 min
Response: 739582
Conc: 0.47 ng/ml



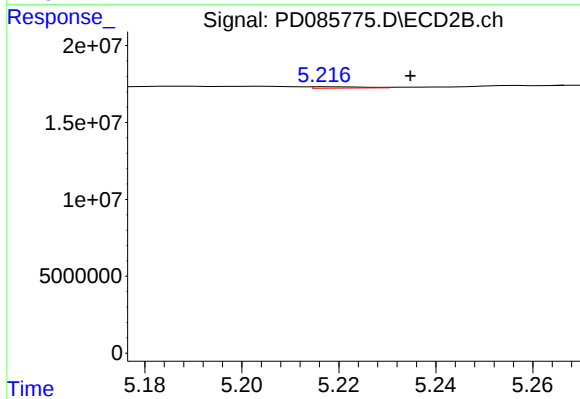
#8 Heptachlor epoxide

R.T.: 4.859 min
Delta R.T.: -0.001 min
Response: 1037844
Conc: 0.19 ng/ml



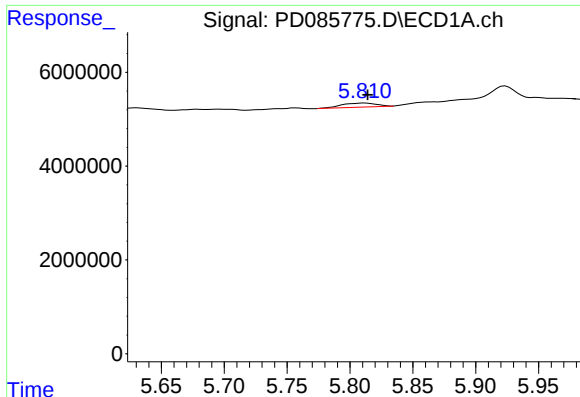
#9 Endosulfan I

R.T.: 5.924 min
Delta R.T.: -0.017 min
Response: 5762146
Conc: 3.85 ng/ml



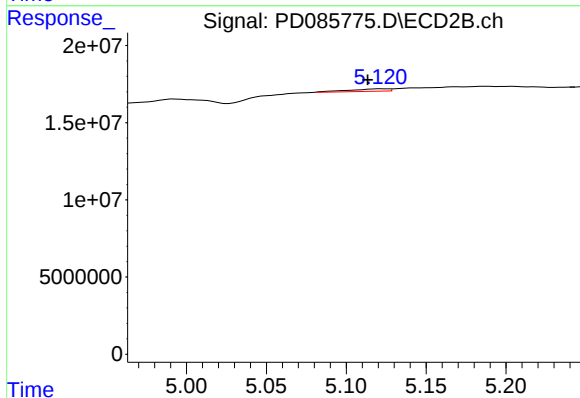
#9 Endosulfan I

R.T.: 5.219 min
Delta R.T.: -0.016 min
Response: 623802
Conc: 0.12 ng/ml



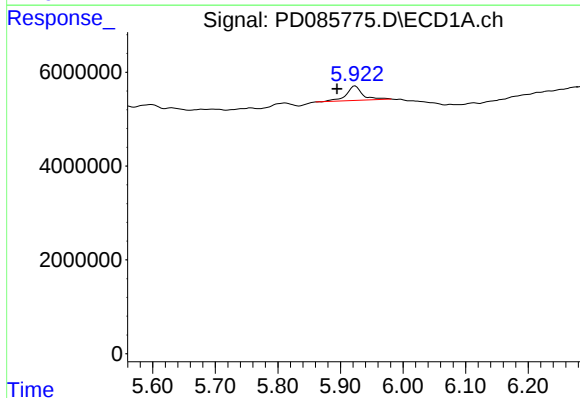
#10 trans-Chlordane

R.T.: 5.812 min
Delta R.T.: -0.002 min
Response: 1676187
Conc: 1.12 ng/ml



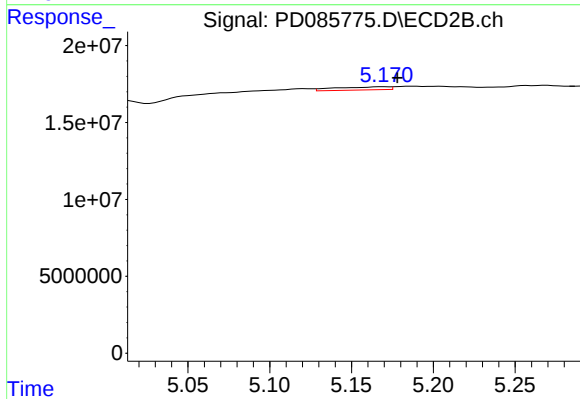
#10 trans-Chlordane

R.T.: 5.122 min
Delta R.T.: 0.009 min
Response: 2757377
Conc: 0.51 ng/ml



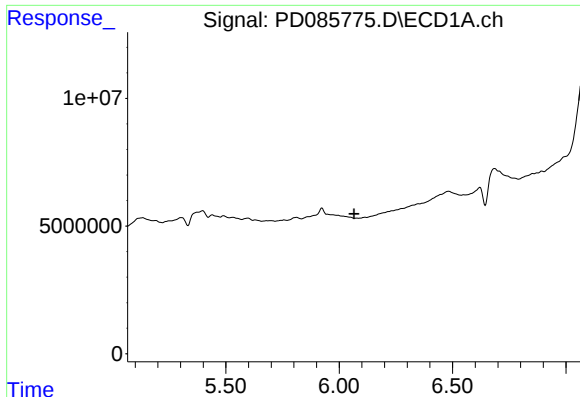
#11 cis-Chlordane

R.T.: 5.924 min
Delta R.T.: 0.029 min
Response: 5762146
Conc: 3.69 ng/ml



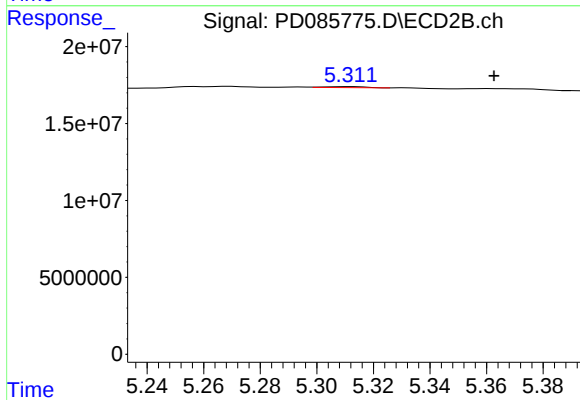
#11 cis-Chlordane

R.T.: 5.171 min
Delta R.T.: -0.007 min
Response: 4629863
Conc: 0.84 ng/ml



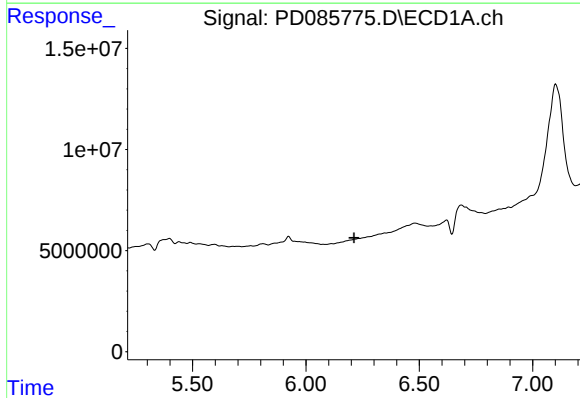
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.066 min
Response: 0
Conc: N.D.



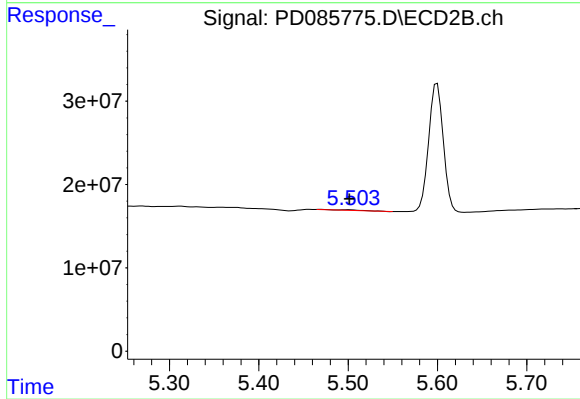
#12 4,4'-DDE

R.T.: 5.312 min
Delta R.T.: -0.050 min
Response: 632428
Conc: 0.13 ng/ml



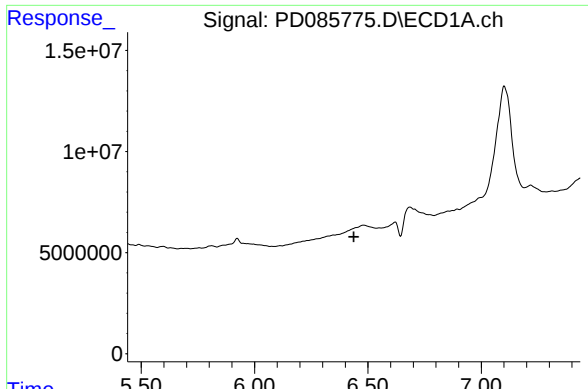
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.213 min
Response: 0
Conc: N.D.



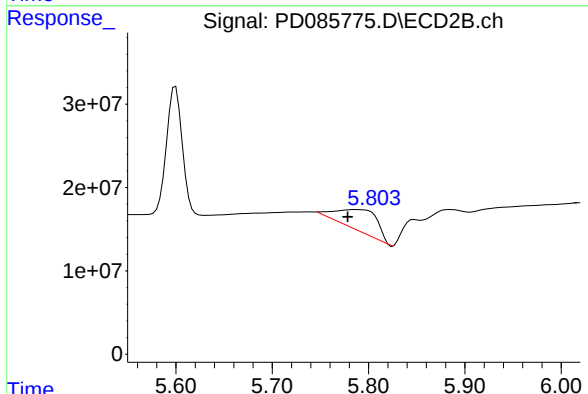
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 920951
Conc: 0.16 ng/ml



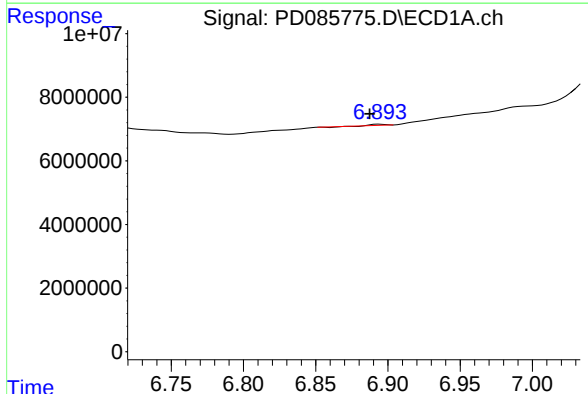
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



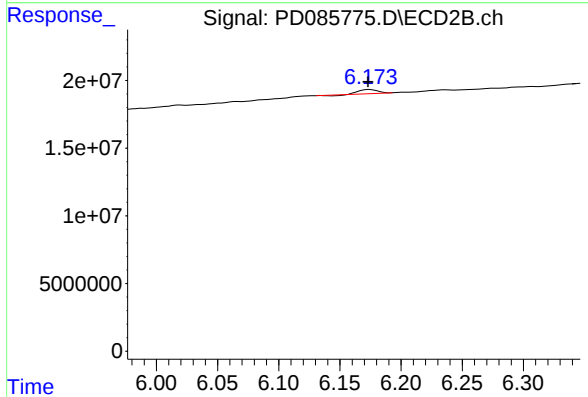
#14 Endrin

R.T.: 5.788 min
Delta R.T.: 0.009 min
Response: 75383579
Conc: 16.80 ng/ml



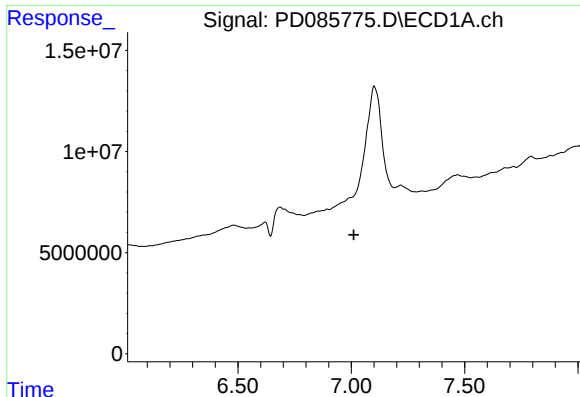
#17 4,4'-DDT

R.T.: 6.894 min
Delta R.T.: 0.007 min
Response: 99338
Conc: N.D.



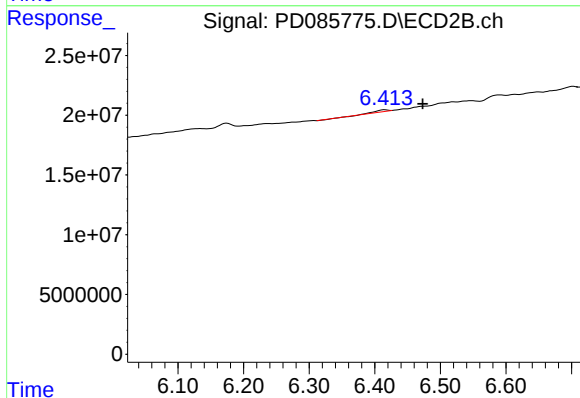
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: 0.002 min
Response: 2851260
Conc: 0.65 ng/ml



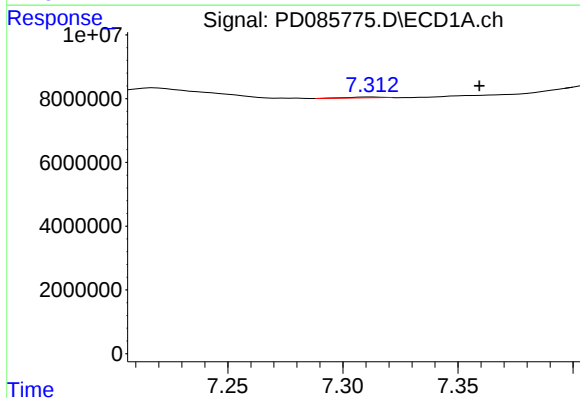
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.012 min
Response: 0
Conc: N.D.



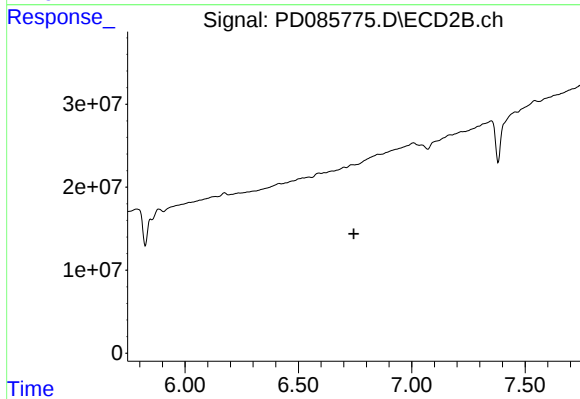
#19 Endosulfan Sulfate

R.T.: 6.416 min
Delta R.T.: -0.057 min
Response: 1243264
Conc: 0.30 ng/ml



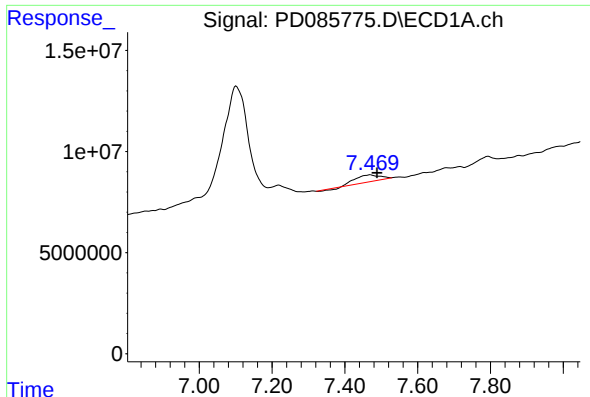
#20 Methoxychlor

R.T.: 7.313 min
Delta R.T.: -0.047 min
Response: 82770
Conc: 0.13 ng/ml



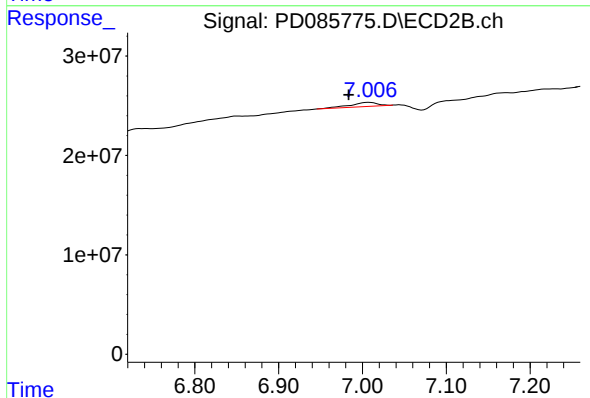
#20 Methoxychlor

R.T.: 6.736 min
Delta R.T.: -0.009 min
Response: -24091
Conc: N.D.



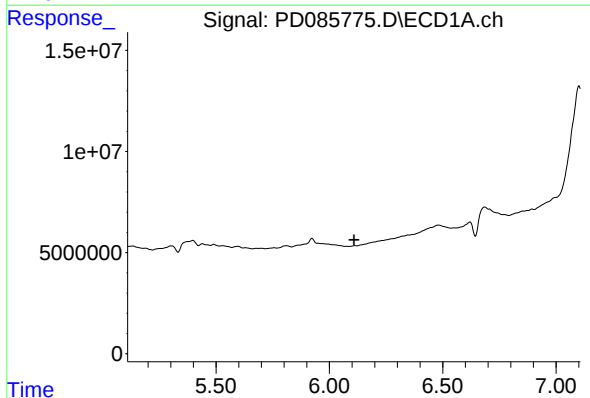
#21 Endrin ketone

R.T.: 7.470 min
Delta R.T.: -0.019 min
Response: 15981817
Conc: 11.42 ng/ml



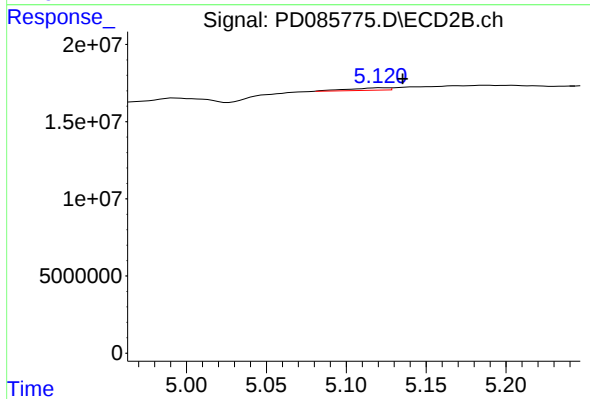
#21 Endrin ketone

R.T.: 7.008 min
Delta R.T.: 0.025 min
Response: 9785544
Conc: 1.83 ng/ml



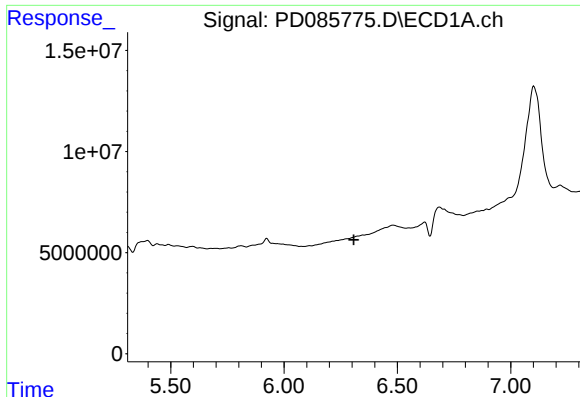
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.



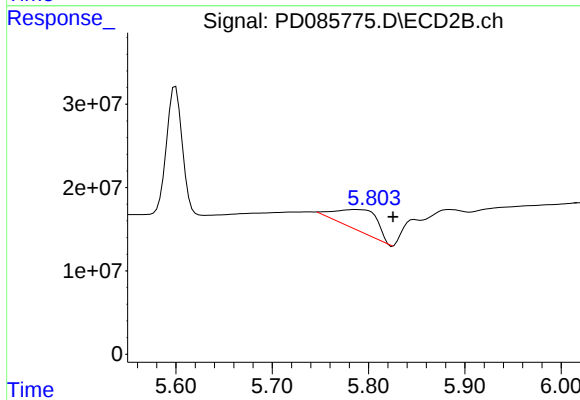
#22 Toxaphene-1

R.T.: 5.122 min
Delta R.T.: -0.013 min
Response: 2757377
Conc: 89.61 ng/ml



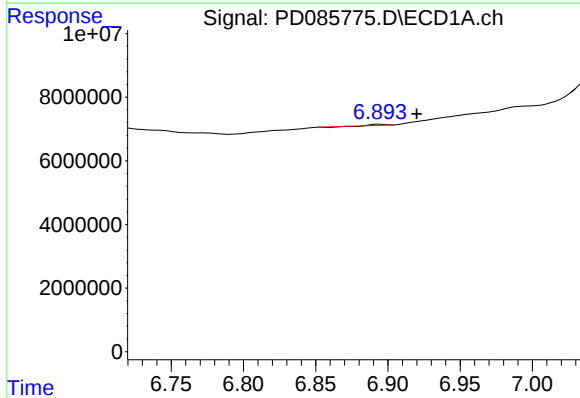
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.



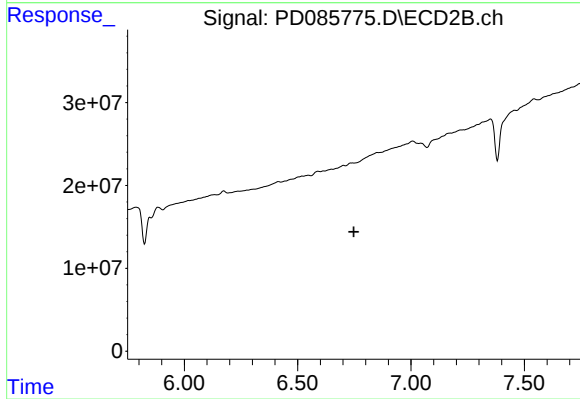
#23 Toxaphene-2

R.T.: 5.788 min
Delta R.T.: -0.038 min
Response: 75383579
Conc: 2363.61 ng/ml



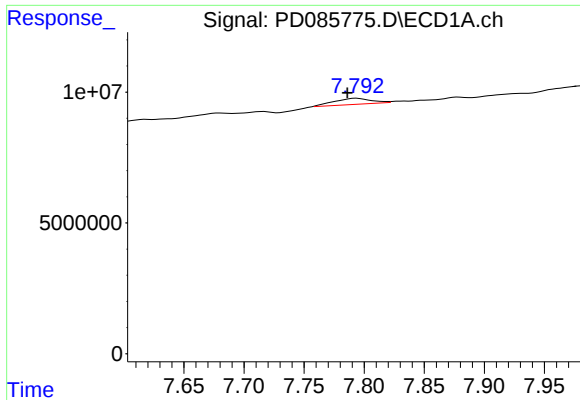
#24 Toxaphene-3

R.T.: 6.894 min
Delta R.T.: -0.026 min
Response: 99338
Conc: 2.55 ng/ml



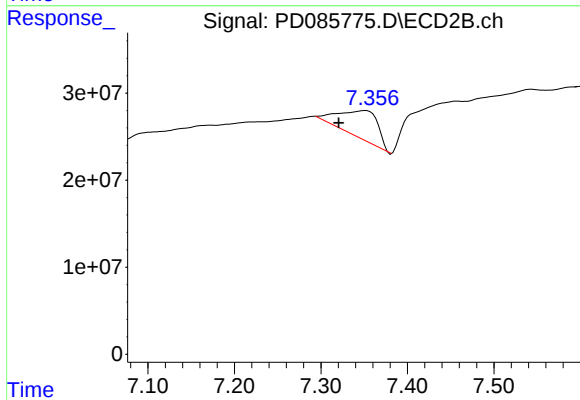
#24 Toxaphene-3

R.T.: 6.736 min
Delta R.T.: -0.012 min
Response: -24091
Conc: N.D.



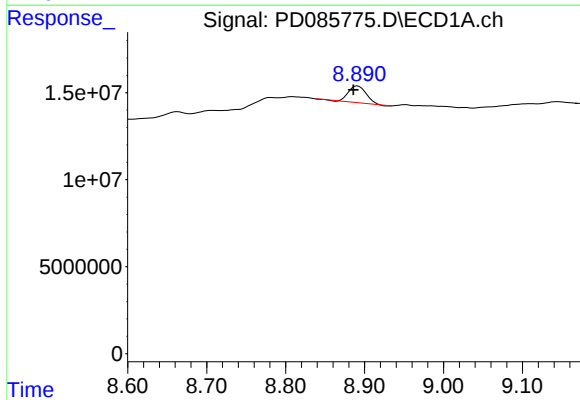
#26 Toxaphene-5

R.T.: 7.793 min
Delta R.T.: 0.007 min
Response: 4905307
Conc: 222.56 ng/ml



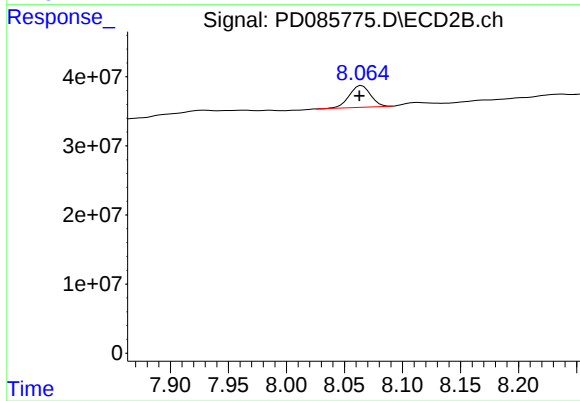
#26 Toxaphene-5

R.T.: 7.351 min
Delta R.T.: 0.031 min
Response: 100813469
Conc: 1886.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: 0.005 min
Response: 14085745
Conc: 9.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.002 min
Response: 39892867
Conc: 10.32 ng/ml