

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 19:48
 Operator : AR\AJ
 Sample : P2588-17
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:37:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

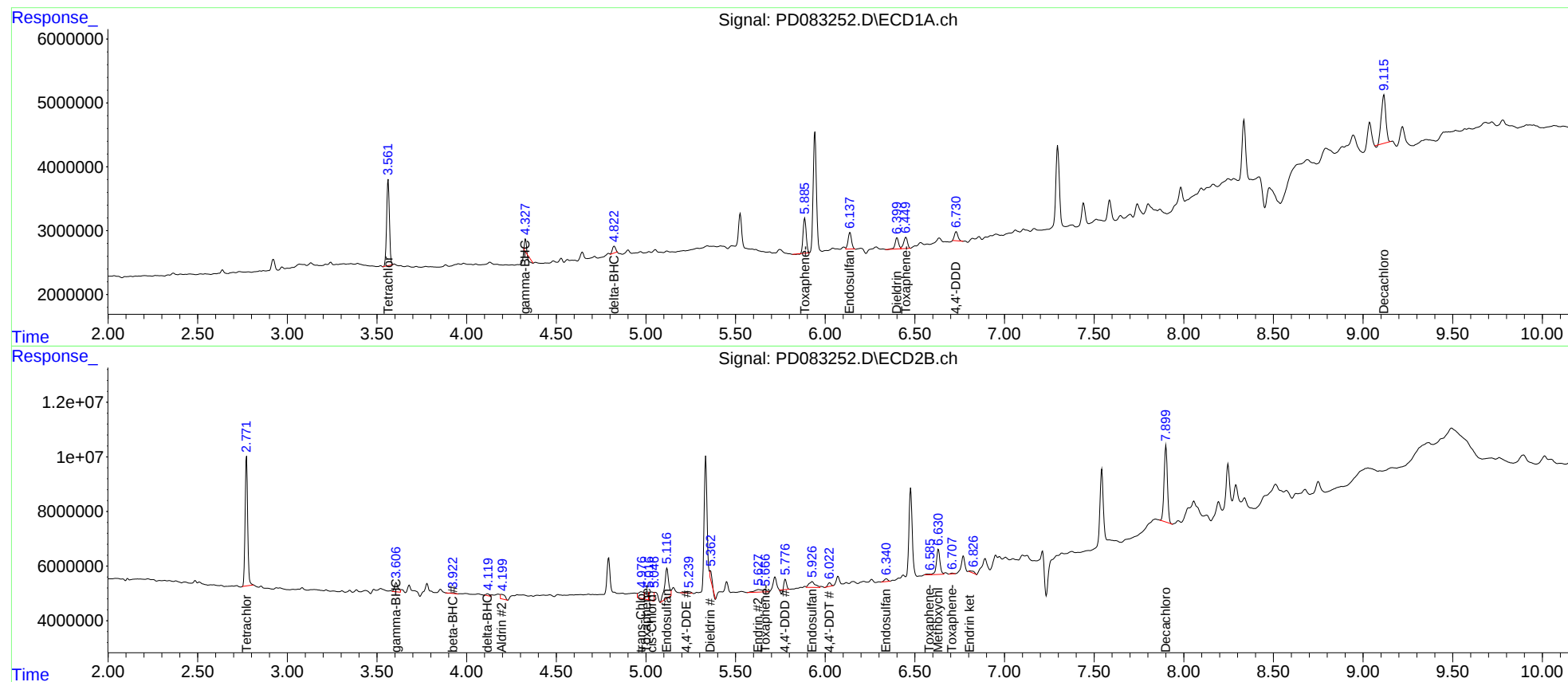
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	14492790	47114911	9.689	12.116 #
27)	SA Decachlor...	9.117	7.901	13160665	36335323	6.566	9.184 #
Target Compounds							
2)	A alpha-BHC	0.000	3.305f	0	439650	N.D.	<MDL
3)	MA gamma-BHC...	4.329f	3.607	787550	4385724	0.319	0.758 #
4)	MA Heptachlor	0.000	3.923	0	451285	N.D.	<MDL
5)	MB Aldrin	0.000	4.196f	0	3065113	N.D.	0.555
6)	B beta-BHC	0.000	3.923	0	451285	N.D.	0.180
7)	B delta-BHC	4.824	4.117	1376613	1004373	0.562	0.170 #
8)	B Heptachlo...	0.000	4.680f	0	236813	N.D.	<MDL
9)	A Endosulfan I	6.138	5.118	3486635	16965742	1.676	3.762 #
10)	B trans-Chl...	0.000	4.974	0	5082913	N.D.	1.021
11)	B cis-Chlor...	0.000	5.033	0	5605237	N.D.	1.104
12)	B 4,4'-DDE	0.000	5.228	0	1150848	N.D.	0.241
13)	MA Dieldrin	6.401	5.360	2321384	2945270	1.056	0.589 #
14)	MA Endrin	0.000	5.628	0	2776604	N.D.	0.635
15)	B Endosulfa...	0.000	5.928	0	5133365	N.D.	1.218
16)	A 4,4'-DDD	6.731	5.778	1940796	2705149	1.251	0.719 #
17)	MA 4,4'-DDT	0.000	6.025	0	1483734	N.D.	0.386
19)	B Endosulfa...	0.000	6.342	0	1402317	N.D.	0.349
20)	A Methoxychlor	0.000	6.631	0	12622635	N.D.	6.433
21)	B Endrin ke...	0.000	6.808	0	1124896	N.D.	0.250
22)	Toxaphene-1	5.886	5.005	6496752	3960465	959.057	149.586 #
23)	Toxaphene-2	6.450	5.667	2618840	999863	138.410	35.030 #
24)	Toxaphene-3	0.000	6.569	0	453063	N.D.	4.852
25)	Toxaphene-4	0.000	6.709	0	266461	N.D.	2.088

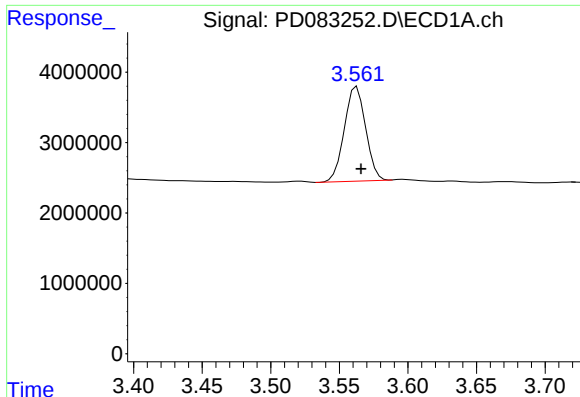
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083252.D
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Acq On : 30 May 2024 19:48
Operator : AR\AJ
Sample : P2588-17
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ALS Vial : 28 Sample Multiplier: 1

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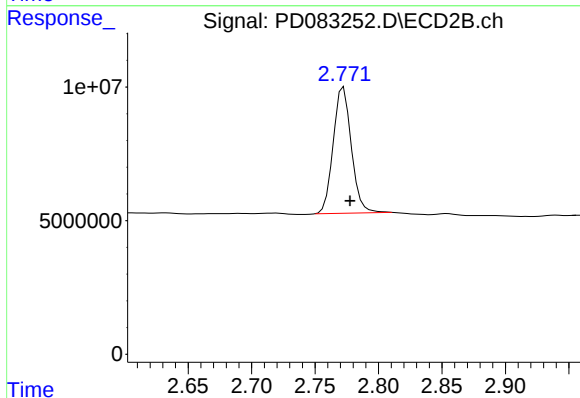
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





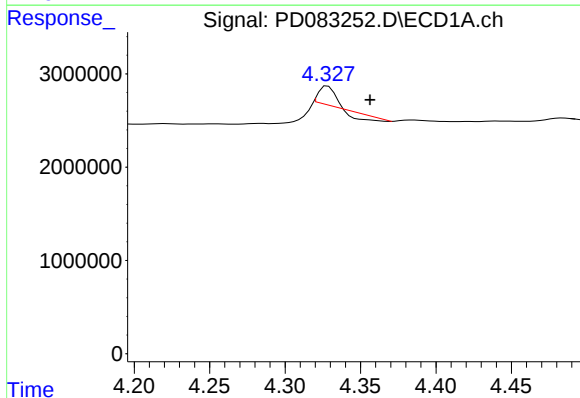
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 14492790
Conc: 9.69 ng/ml



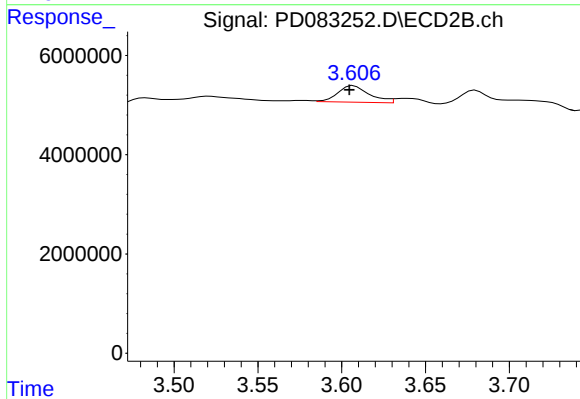
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 47114911
Conc: 12.12 ng/ml



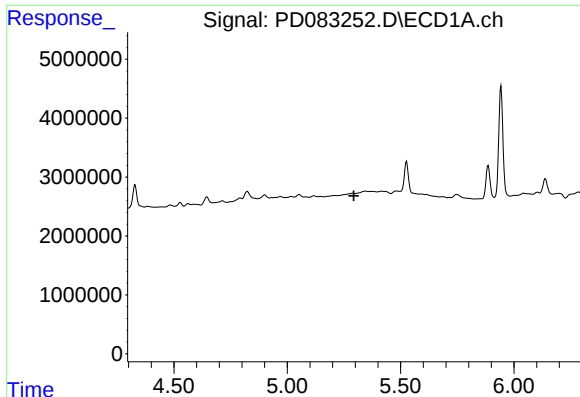
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.028 min
Response: 787550
Conc: 0.32 ng/ml



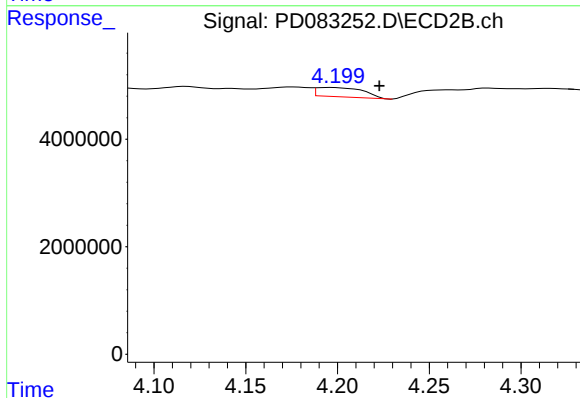
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.003 min
Response: 4385724
Conc: 0.76 ng/ml



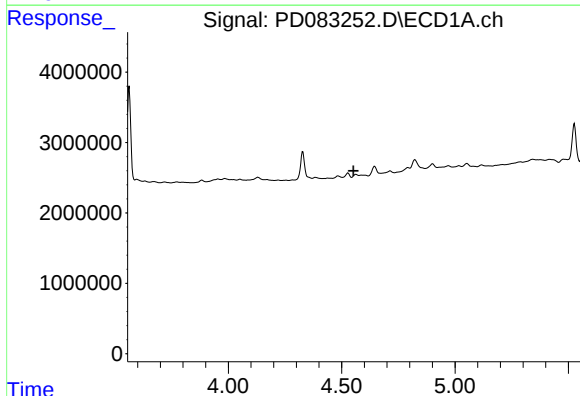
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



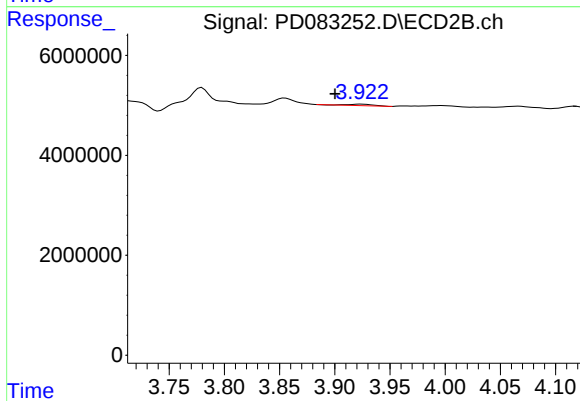
#5 Aldrin

R.T.: 4.196 min
Delta R.T.: -0.027 min
Response: 3065113
Conc: 0.55 ng/ml



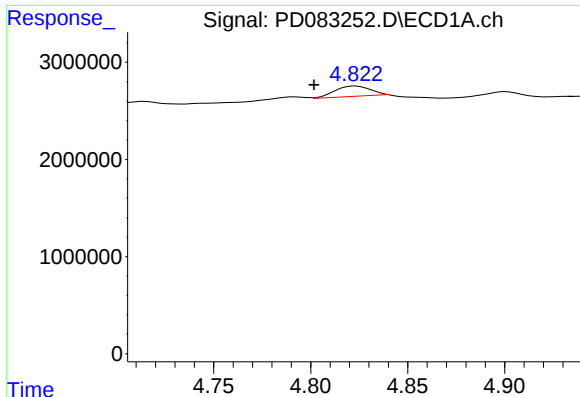
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



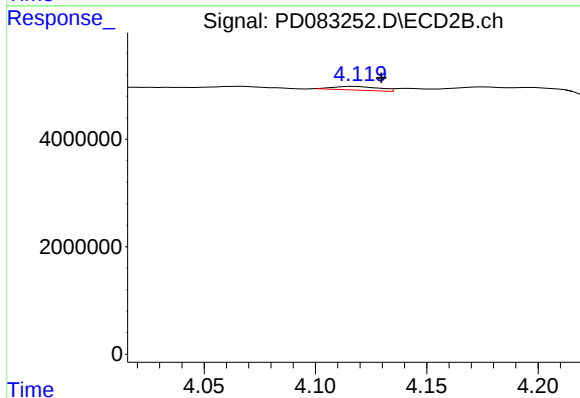
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.023 min
Response: 451285
Conc: 0.18 ng/ml



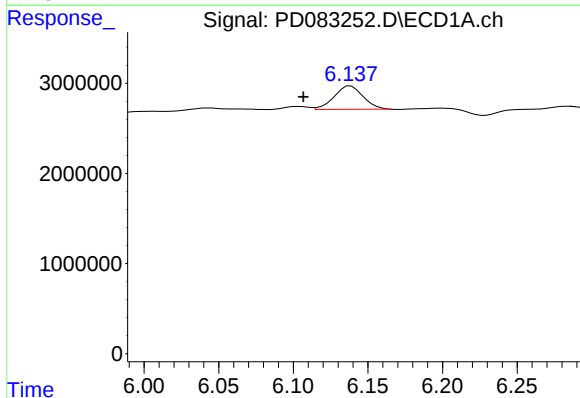
#7 delta-BHC

R.T.: 4.824 min
Delta R.T.: 0.022 min
Response: 1376613
Conc: 0.56 ng/ml



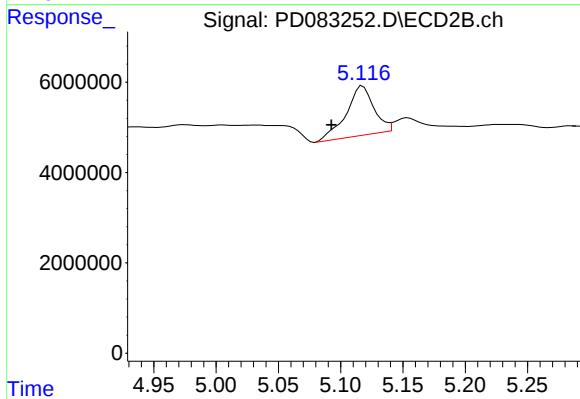
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.013 min
Response: 1004373
Conc: 0.17 ng/ml



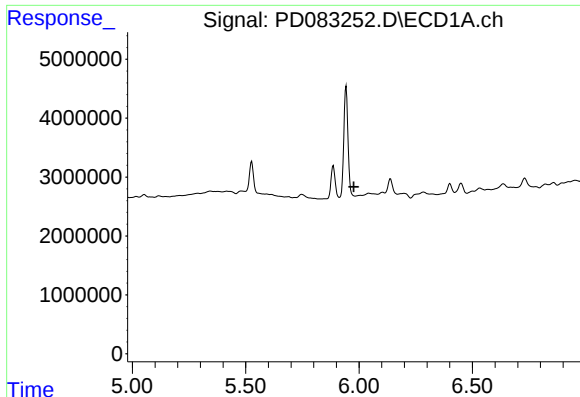
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.032 min
Response: 3486635
Conc: 1.68 ng/ml



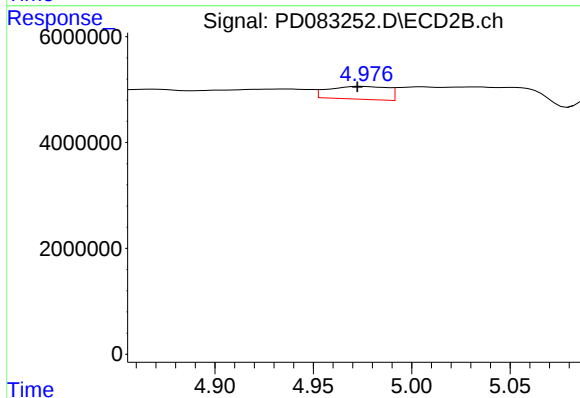
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.025 min
Response: 16965742
Conc: 3.76 ng/ml



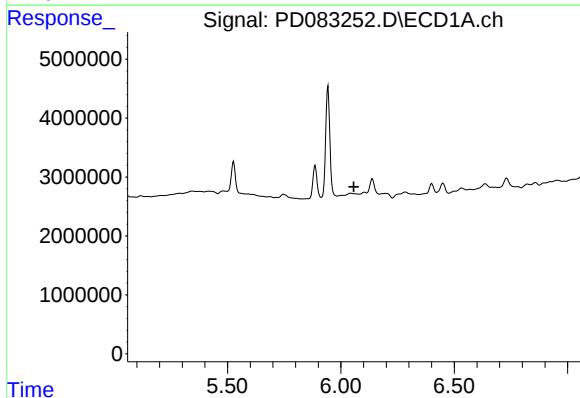
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



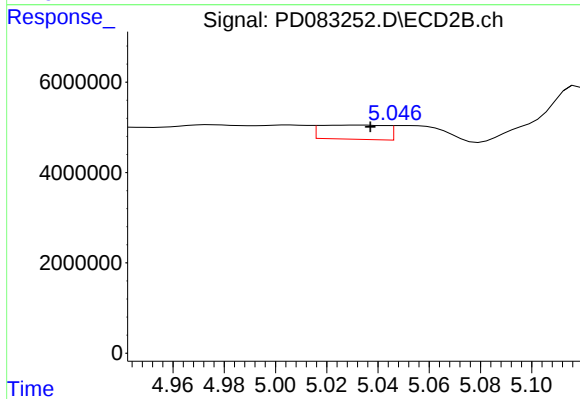
#10 trans-Chlordane

R.T.: 4.974 min
Delta R.T.: 0.002 min
Response: 5082913
Conc: 1.02 ng/ml



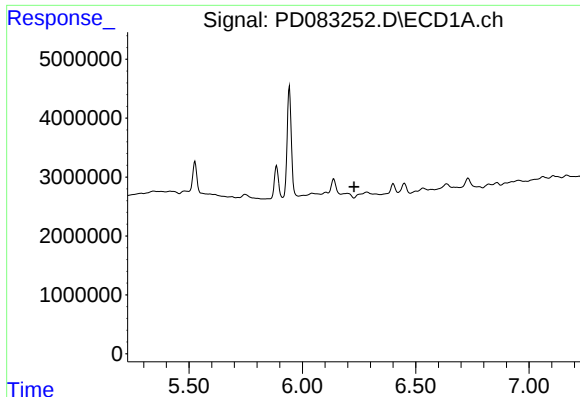
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



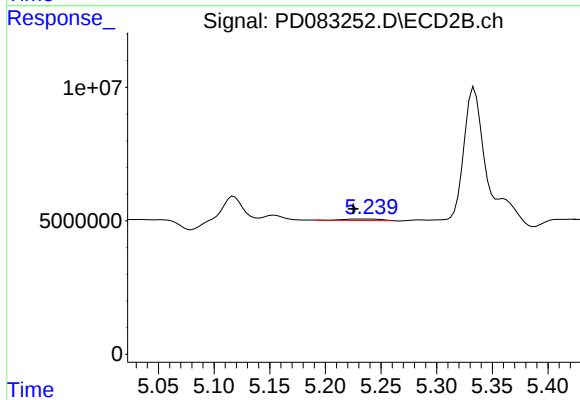
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 5605237
Conc: 1.10 ng/ml



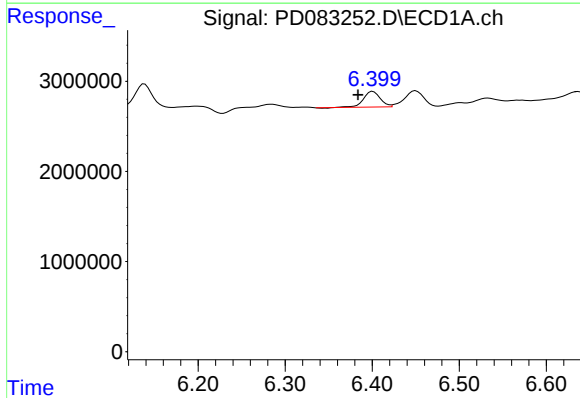
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.



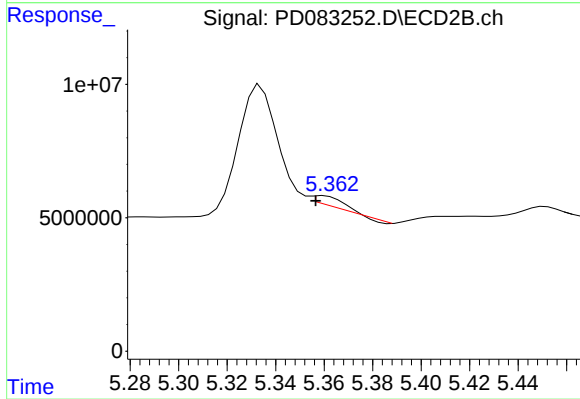
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: 0.003 min
Response: 1150848
Conc: 0.24 ng/ml



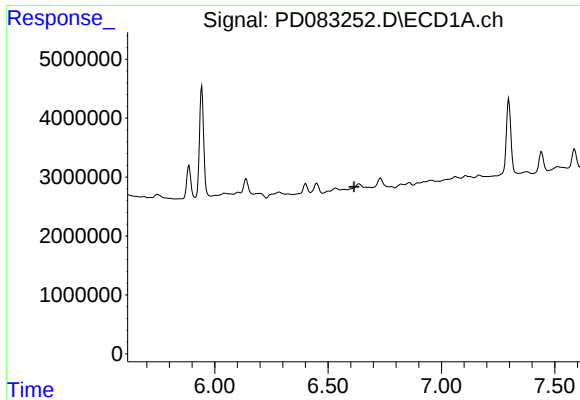
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.017 min
Response: 2321384
Conc: 1.06 ng/ml



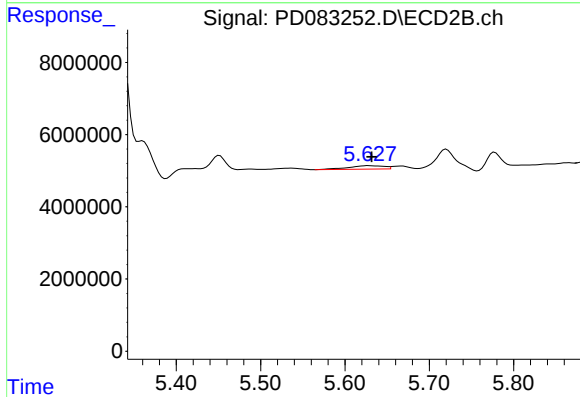
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.004 min
Response: 2945270
Conc: 0.59 ng/ml



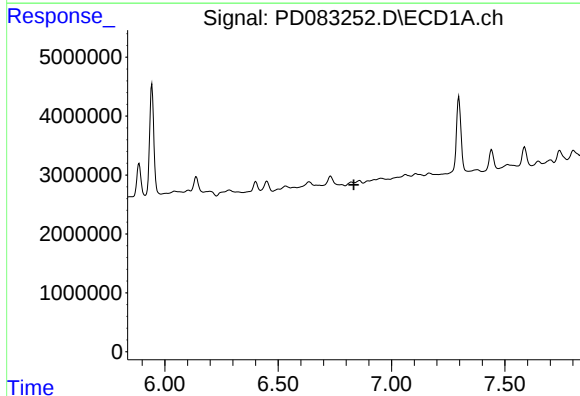
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



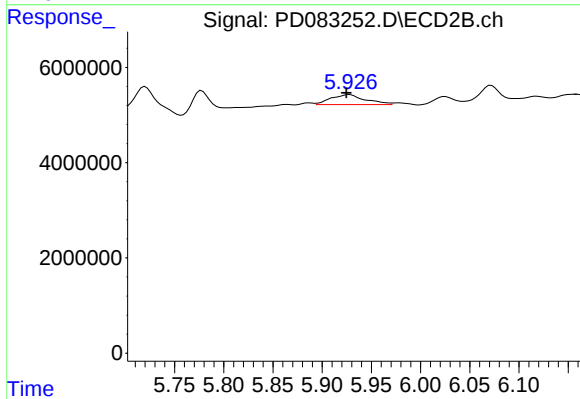
#14 Endrin

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 2776604
Conc: 0.63 ng/ml



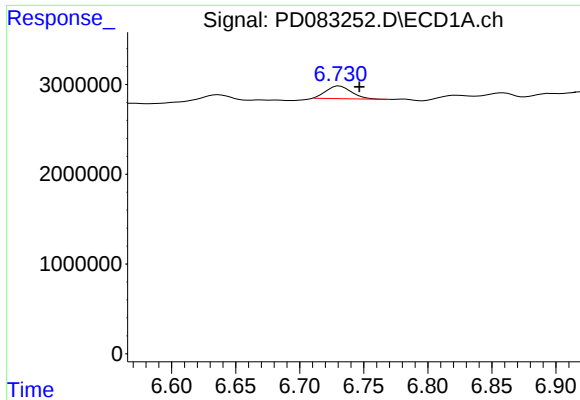
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



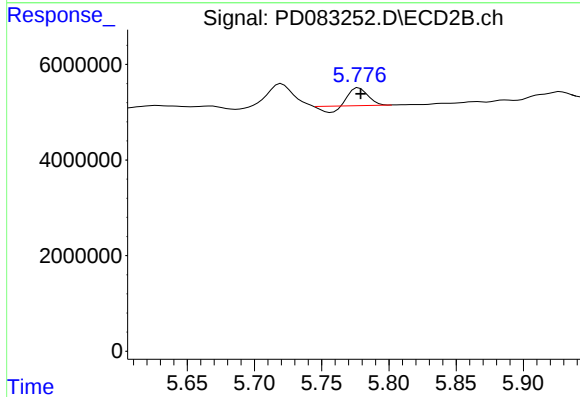
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.003 min
Response: 5133365
Conc: 1.22 ng/ml



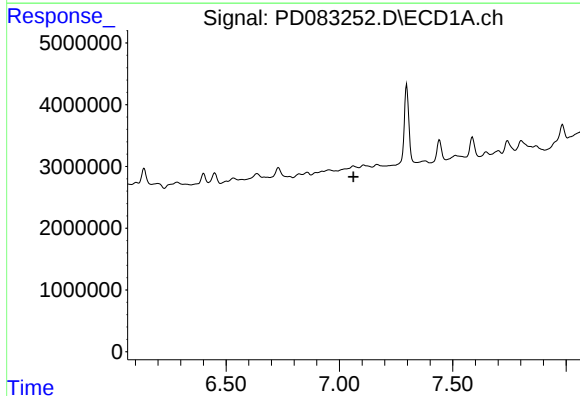
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.016 min
Response: 1940796
Conc: 1.25 ng/ml



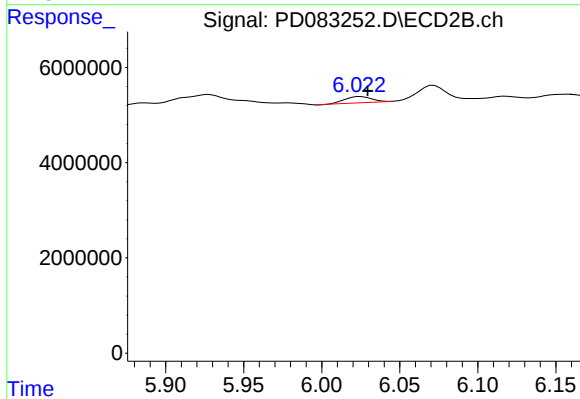
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 2705149
Conc: 0.72 ng/ml



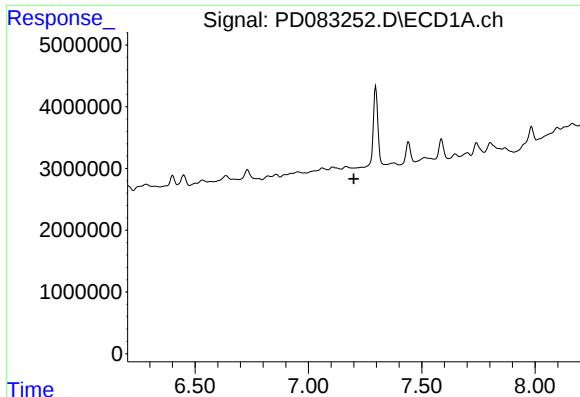
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



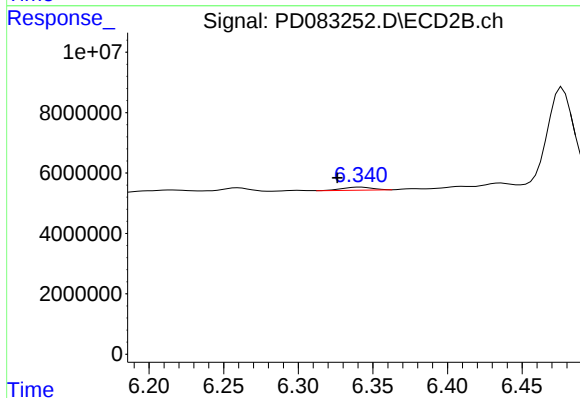
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 1483734
Conc: 0.39 ng/ml



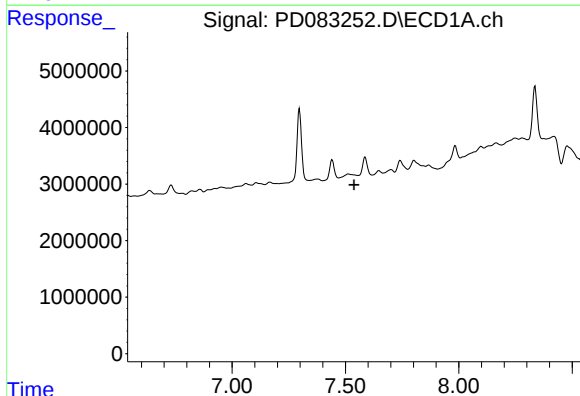
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



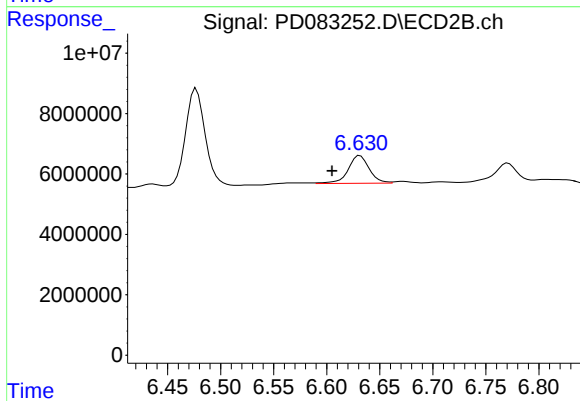
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.015 min
Response: 1402317
Conc: 0.35 ng/ml



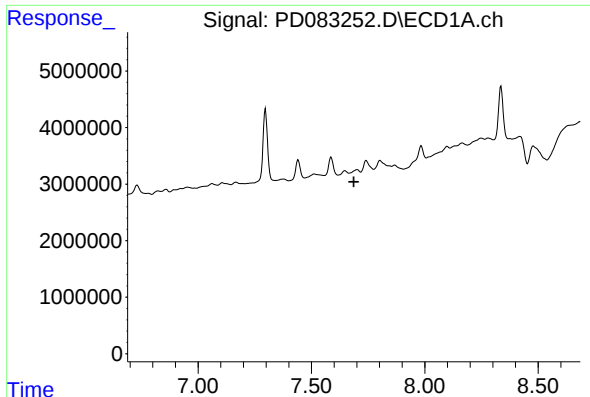
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.



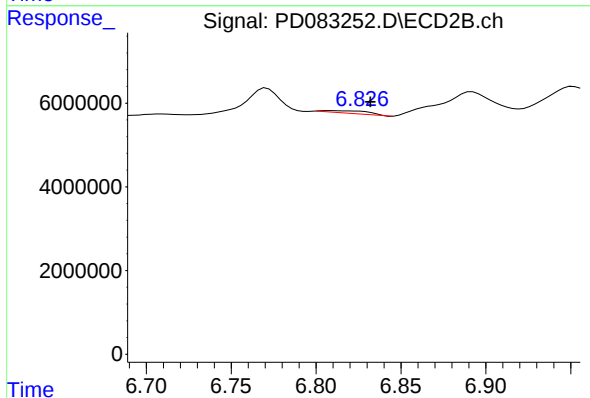
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.026 min
Response: 12622635
Conc: 6.43 ng/ml



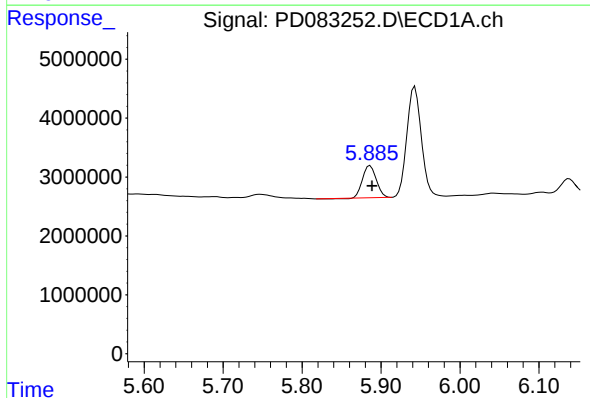
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.687 min
Response: 0
Conc: N.D.



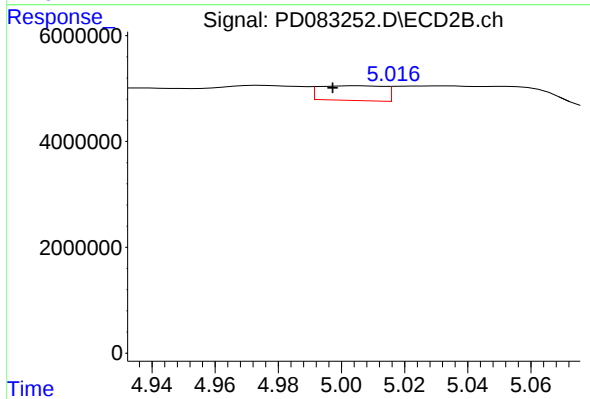
#21 Endrin ketone

R.T.: 6.808 min
Delta R.T.: -0.024 min
Response: 1124896
Conc: 0.25 ng/ml



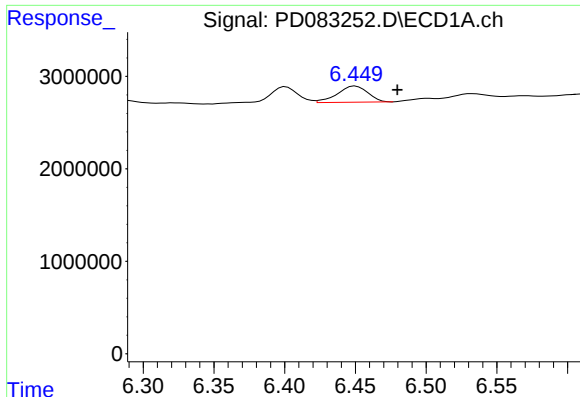
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: -0.002 min
Response: 6496752
Conc: 959.06 ng/ml



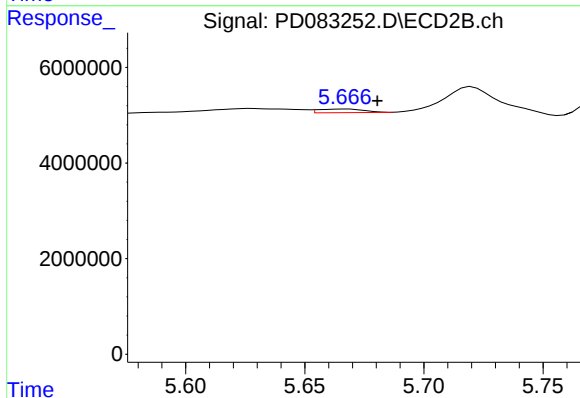
#22 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: 0.008 min
Response: 3960465
Conc: 149.59 ng/ml



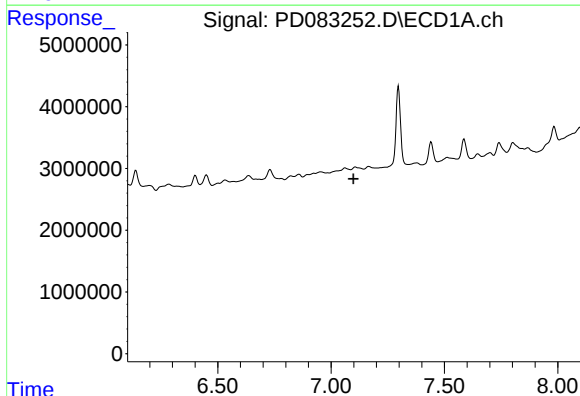
#23 Toxaphene-2

R.T.: 6.450 min
Delta R.T.: -0.030 min
Response: 2618840
Conc: 138.41 ng/ml



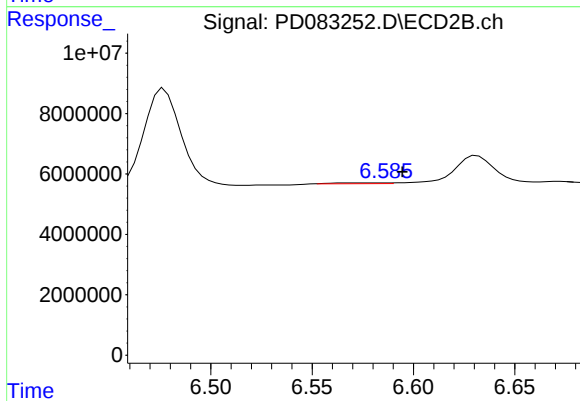
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.013 min
Response: 999863
Conc: 35.03 ng/ml



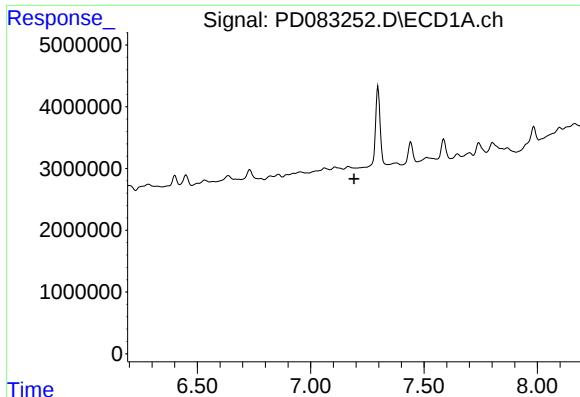
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.100 min
Response: 0
Conc: N.D.



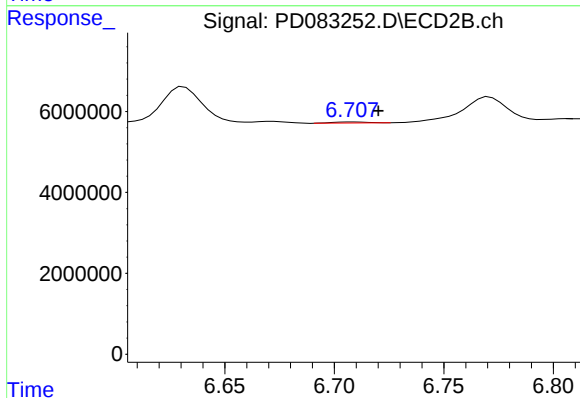
#24 Toxaphene-3

R.T.: 6.569 min
Delta R.T.: -0.025 min
Response: 453063
Conc: 4.85 ng/ml



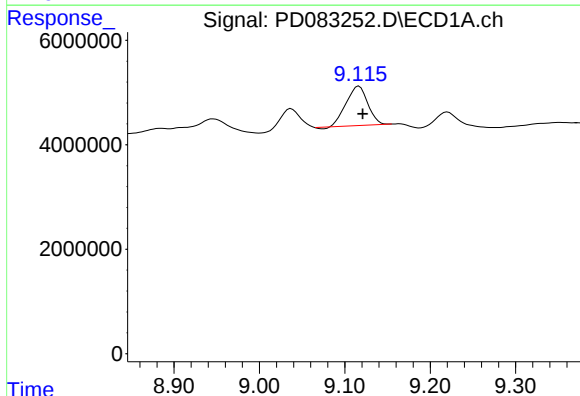
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



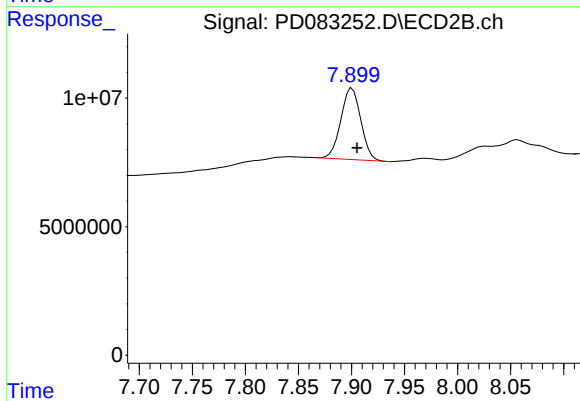
#25 Toxaphene-4

R.T.: 6.709 min
Delta R.T.: -0.011 min
Response: 266461
Conc: 2.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.005 min
Response: 13160665
Conc: 6.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 36335323
Conc: 9.18 ng/ml