

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021523\
 Data File : PD073975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2023 20:00
 Operator : AR\AJ
 Sample : INDB364
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 20:30:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 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

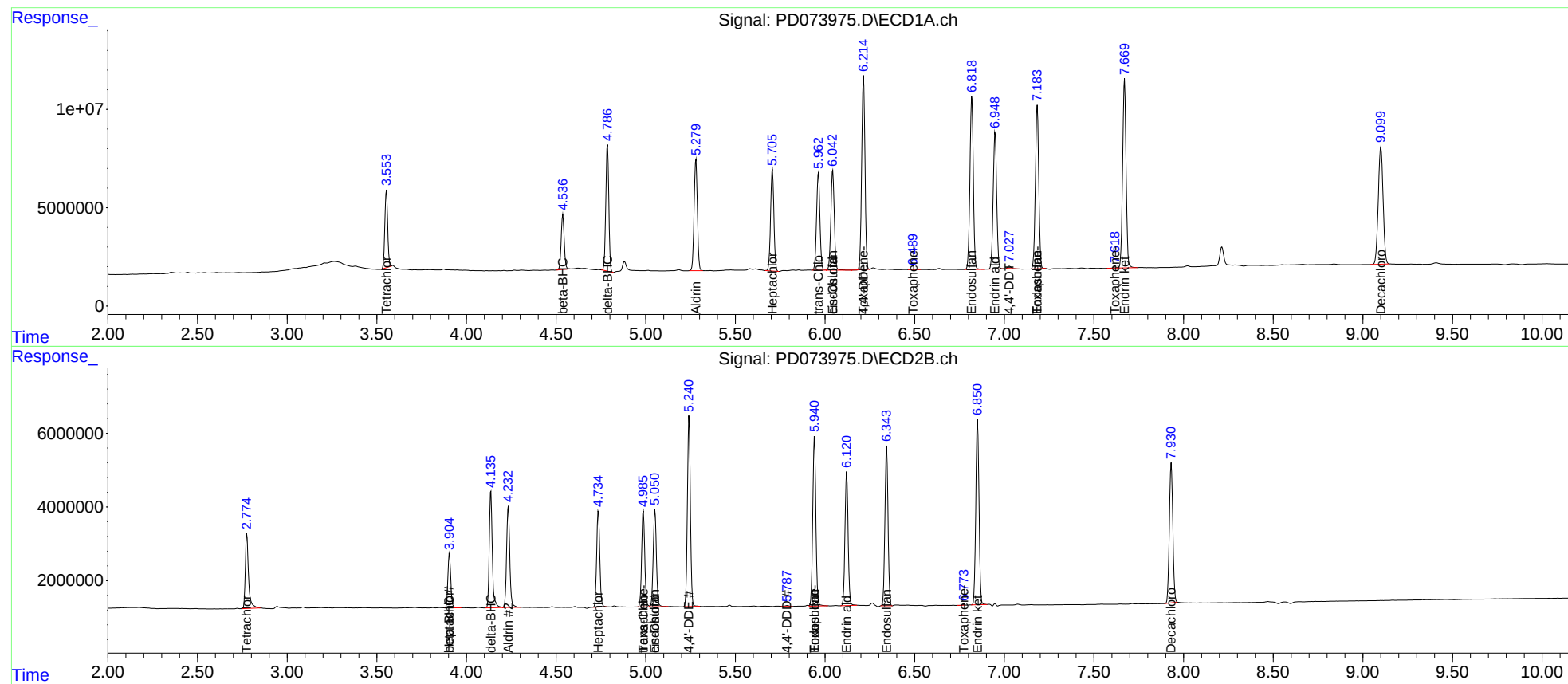
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.775	43570736	25322580	18.399	19.949
27)	SA Decachlor...	9.101	7.931	112.0E6	51230030	40.601	42.566
Target Compounds							
4)	MA Heptachlor	0.000	3.905f	0	16551235	N.D.	10.974
5)	MB Aldrin	5.280	4.234	72094416	34105417	20.153	20.091
6)	B beta-BHC	4.538	3.905	33090800	16551235	19.702	20.248
7)	B delta-BHC	4.787	4.136	74893127	37277994	22.919	21.492
8)	B Heptachlo...	5.707	4.736	66592049	31612617	20.472	20.302
9)	A Endosulfan I	6.043f	5.052f	67743567	32326563	22.075	22.526
10)	B trans-Chl...	5.963	4.987	64750720	31384411	20.112	20.096
11)	B cis-Chlor...	6.043	5.052	67743567	32326563	20.324	20.111
12)	B 4,4'-DDE	6.215	5.242	125.1E6	59906100	39.683	40.792
13)	MA Dieldrin	6.348	0.000	310201	0	<MDL	N.D. #
14)	MA Endrin	0.000	5.602f	0	124554	N.D.	<MDL
15)	B Endosulfa...	6.819	5.941	116.6E6	55709002	39.439	40.488
16)	A 4,4'-DDD	0.000	5.789	0	370518	N.D.	0.307
17)	MA 4,4'-DDT	7.029	0.000	1362299	0	0.499	N.D. #
18)	B Endrin al...	6.949	6.121	94408679	44525408	39.480	40.786
19)	B Endosulfa...	7.184	6.344	108.1E6	52077529	38.919	41.411
21)	B Endrin ke...	7.671	6.851	128.7E6	62880187	40.374	41.804
22)	Toxaphene-1	6.215f	4.987	125.1E6	31384411	5559.081	3575.982 #
23)	Toxaphene-2	6.489	0.000	554310	0	18.833	N.D. #
24)	Toxaphene-3	0.000	5.941f	0	55709002	N.D.	5779.606
25)	Toxaphene-4	7.184	0.000	108.1E6	0	1719.369	N.D. #
26)	Toxaphene-5	7.619	6.774	732379	132654	15.579	3.505 #

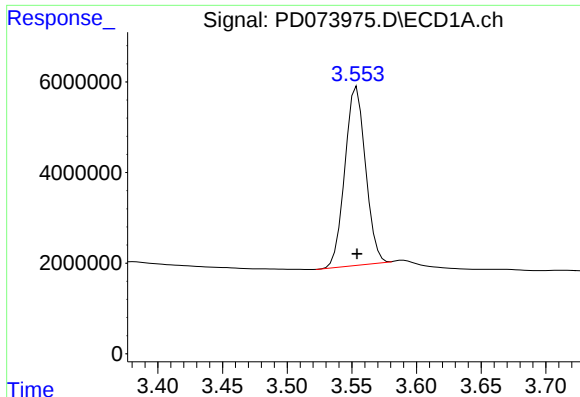
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021523\
Data File : PD073975.D
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Acq On : 15 Feb 2023 20:00
Operator : AR\AJ
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Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 2023
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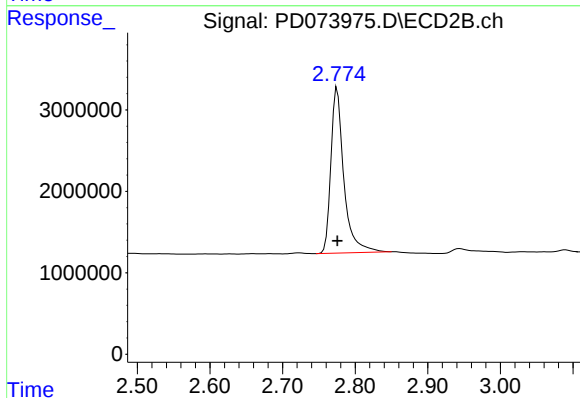
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





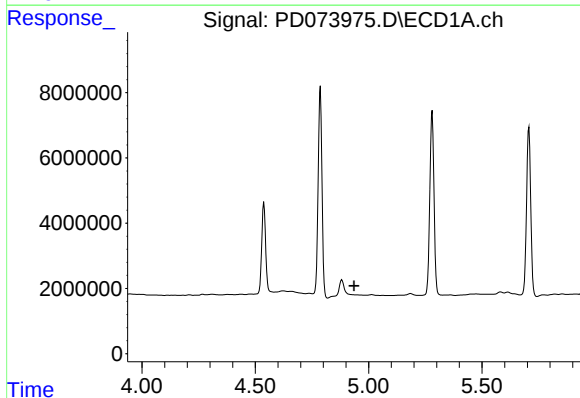
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: 43570736
Conc: 18.40 ng/ml



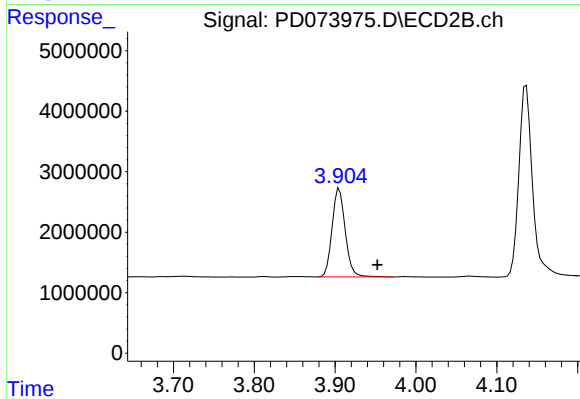
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 25322580
Conc: 19.95 ng/ml



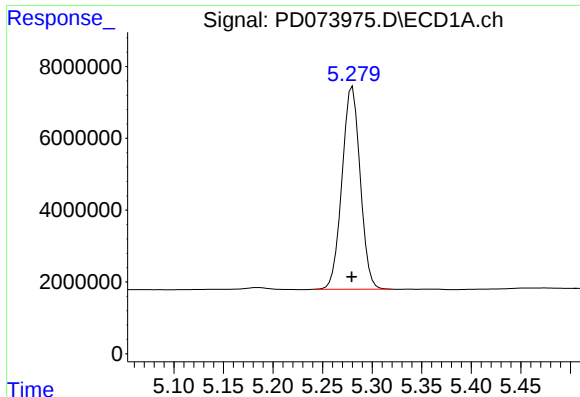
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



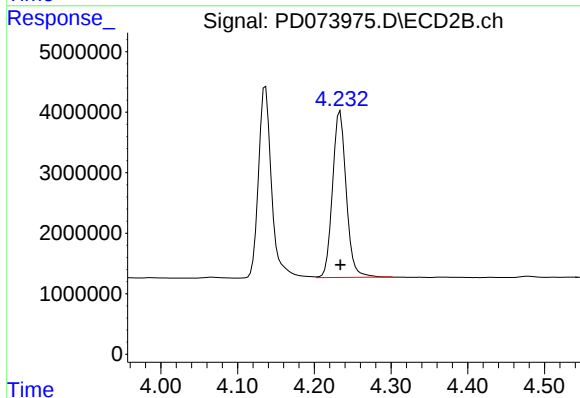
#4 Heptachlor

R.T.: 3.905 min
Delta R.T.: -0.047 min
Response: 16551235
Conc: 10.97 ng/ml



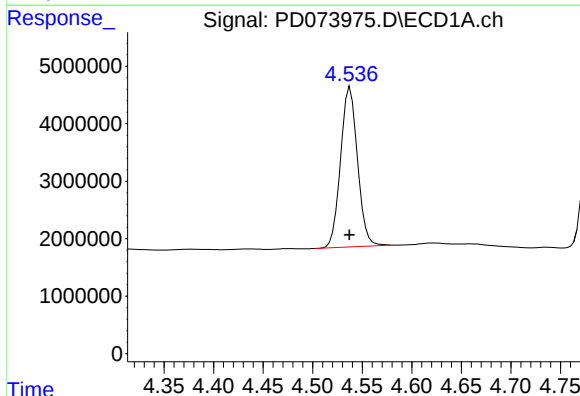
#5 Aldrin

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 72094416
Conc: 20.15 ng/ml



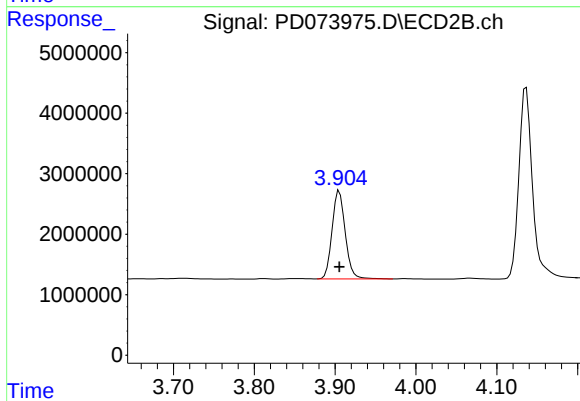
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: 0.000 min
Response: 34105417
Conc: 20.09 ng/ml



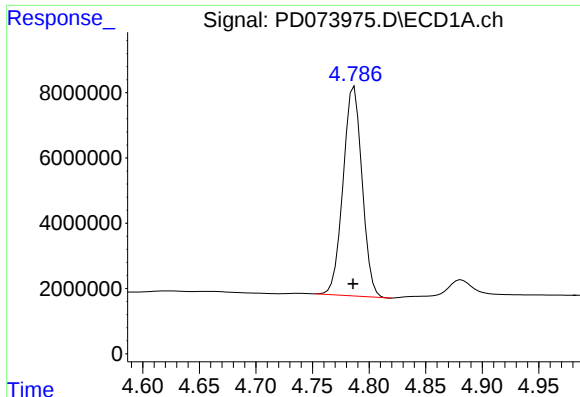
#6 beta-BHC

R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 33090800
Conc: 19.70 ng/ml



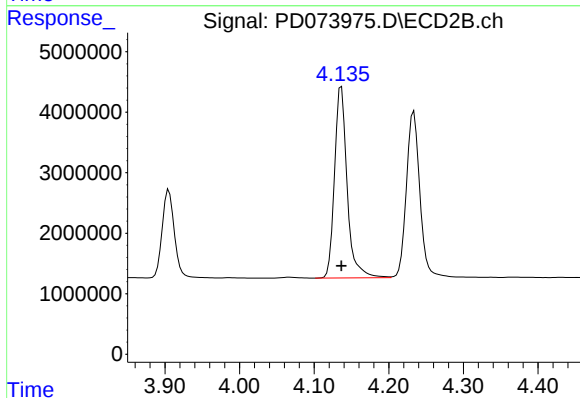
#6 beta-BHC

R.T.: 3.905 min
Delta R.T.: 0.000 min
Response: 16551235
Conc: 20.25 ng/ml



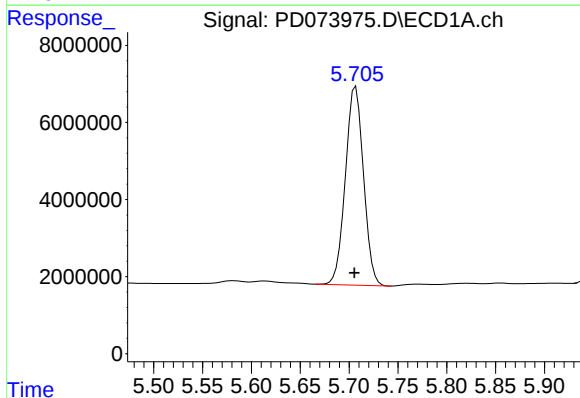
#7 delta-BHC

R.T.: 4.787 min
Delta R.T.: 0.001 min
Response: 74893127
Conc: 22.92 ng/ml



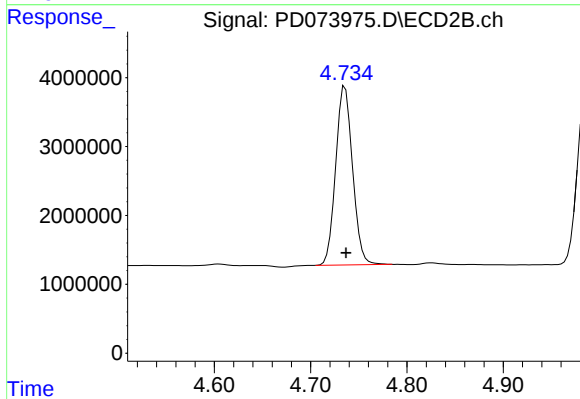
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 37277994
Conc: 21.49 ng/ml



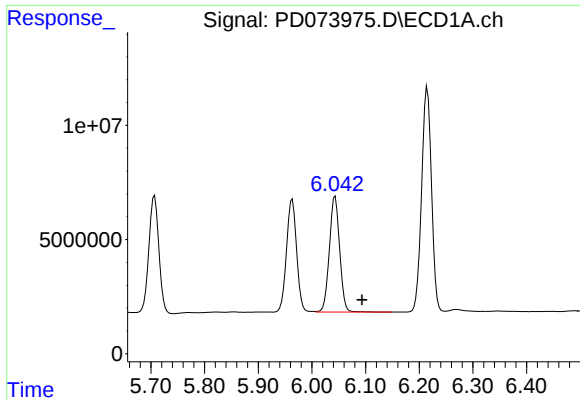
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: 0.001 min
Response: 66592049
Conc: 20.47 ng/ml



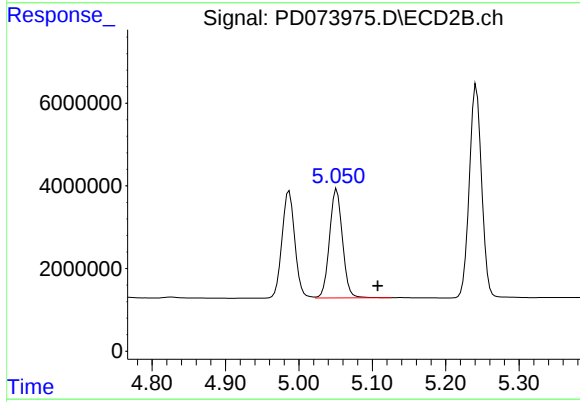
#8 Heptachlor epoxide

R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 31612617
Conc: 20.30 ng/ml



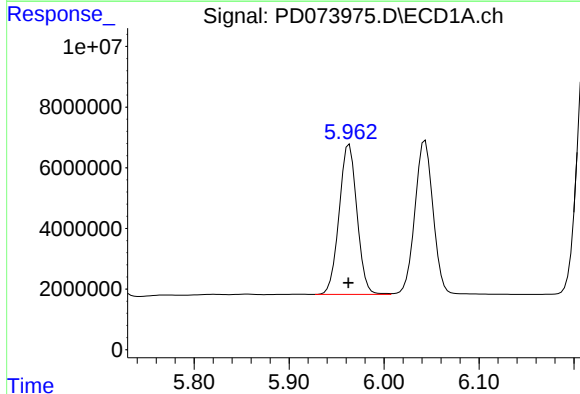
#9 Endosulfan I

R.T.: 6.043 min
Delta R.T.: -0.050 min
Response: 67743567
Conc: 22.08 ng/ml



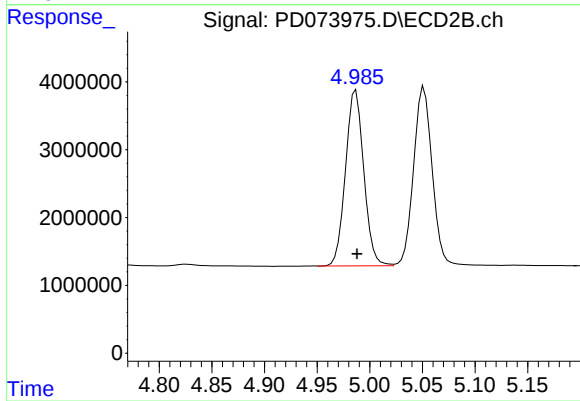
#9 Endosulfan I

R.T.: 5.052 min
Delta R.T.: -0.056 min
Response: 32326563
Conc: 22.53 ng/ml



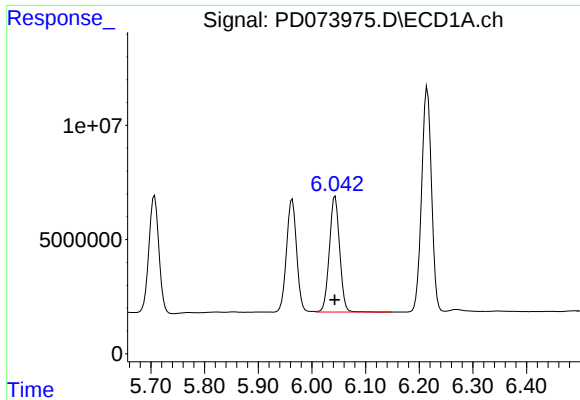
#10 trans-Chlordane

R.T.: 5.963 min
Delta R.T.: 0.001 min
Response: 64750720
Conc: 20.11 ng/ml



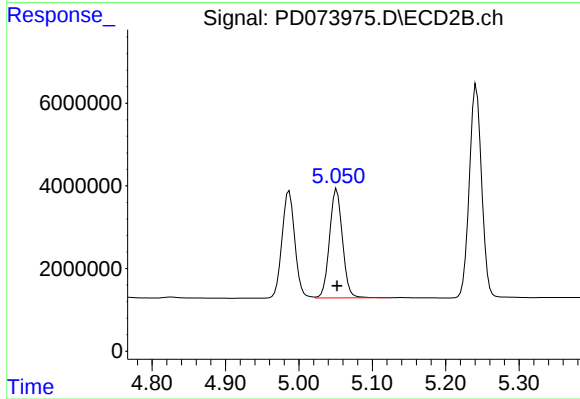
#10 trans-Chlordane

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 31384411
Conc: 20.10 ng/ml



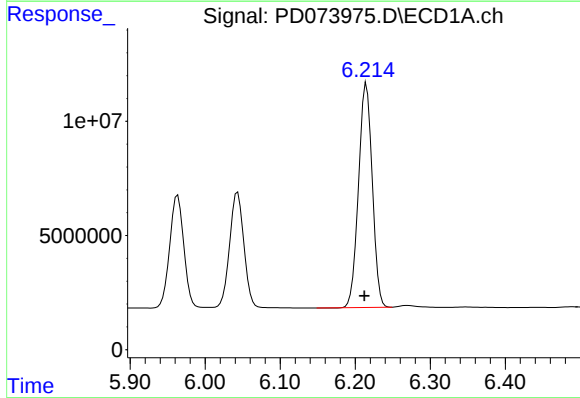
#11 cis-Chlordane

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 67743567
Conc: 20.32 ng/ml



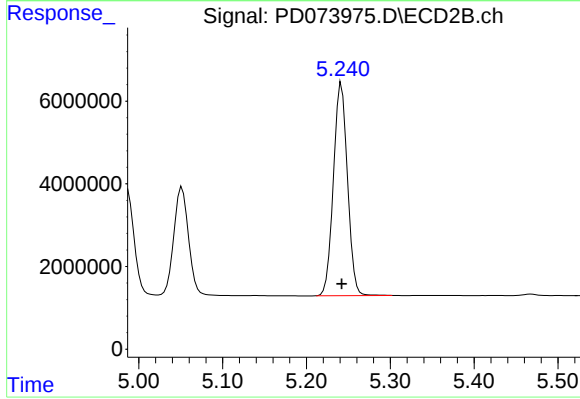
#11 cis-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 32326563
Conc: 20.11 ng/ml



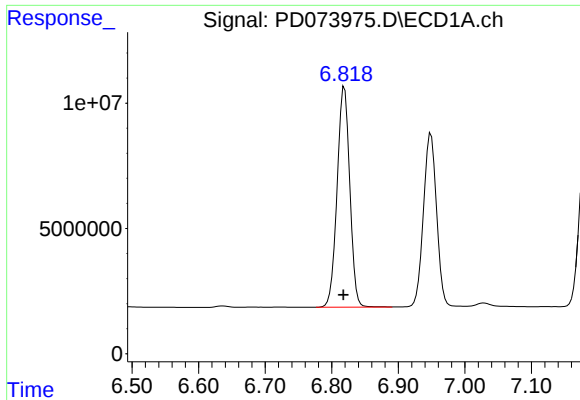
#12 4,4'-DDE

R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 125100323
Conc: 39.68 ng/ml



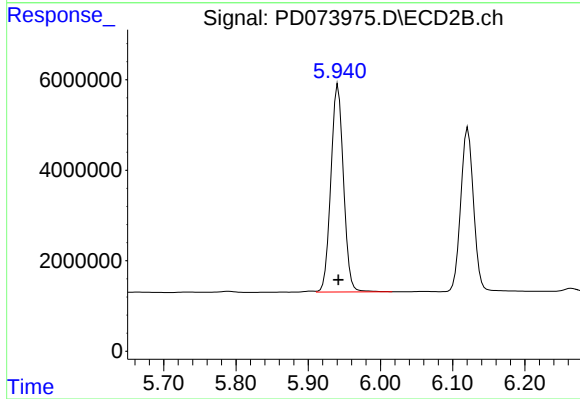
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 59906100
Conc: 40.79 ng/ml



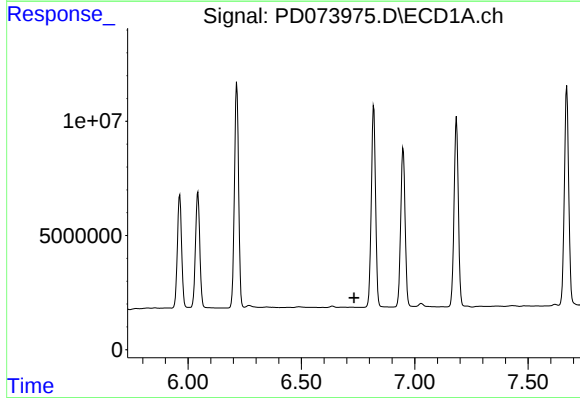
#15 Endosulfan II

R.T.: 6.819 min
Delta R.T.: 0.002 min
Response: 116563573
Conc: 39.44 ng/ml



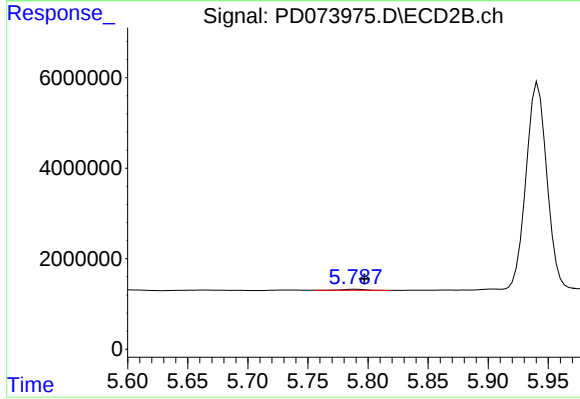
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 55709002
Conc: 40.49 ng/ml



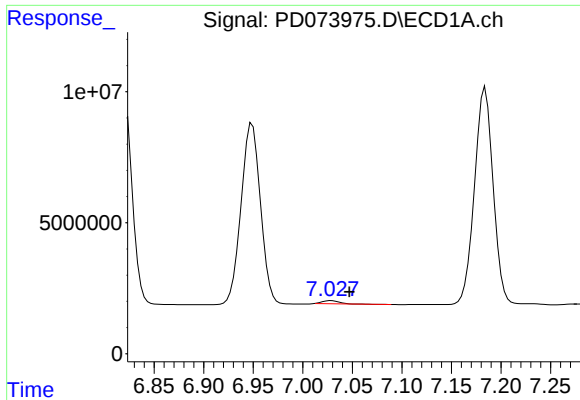
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



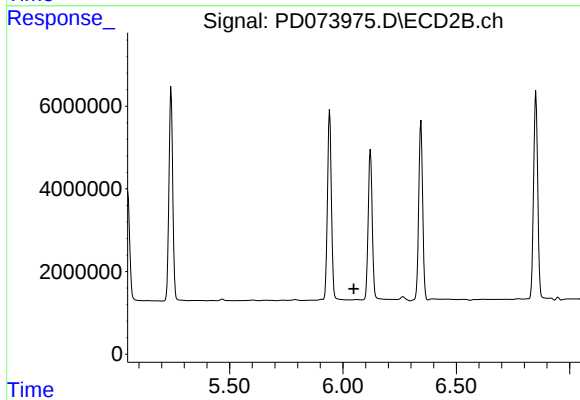
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: -0.008 min
Response: 370518
Conc: 0.31 ng/ml



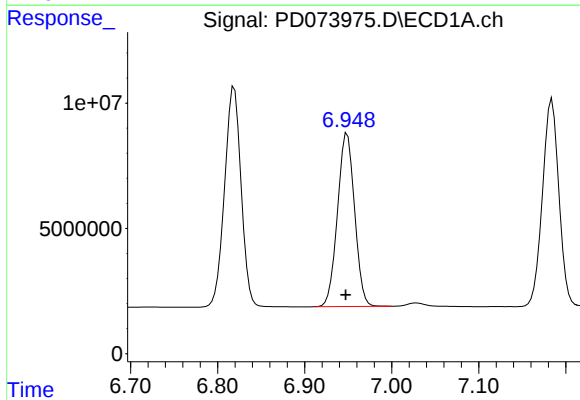
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.018 min
Response: 1362299
Conc: 0.50 ng/ml



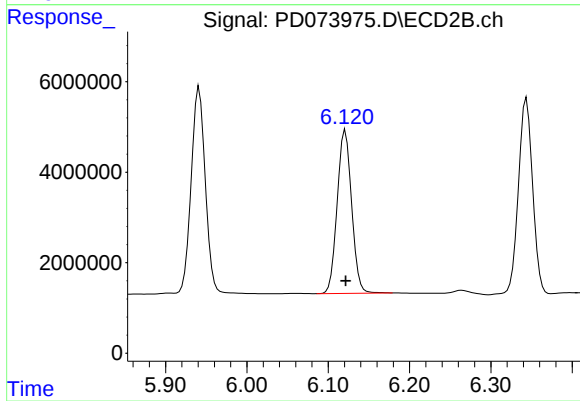
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



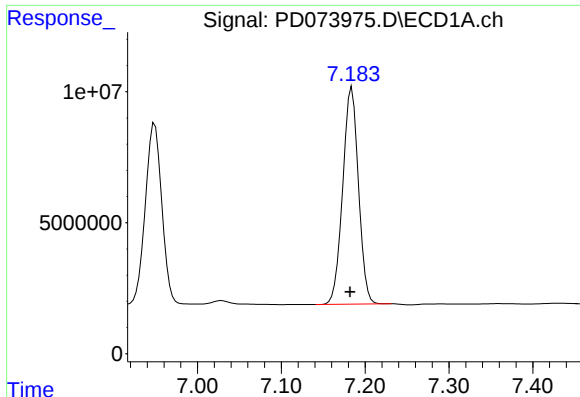
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: 0.002 min
Response: 94408679
Conc: 39.48 ng/ml



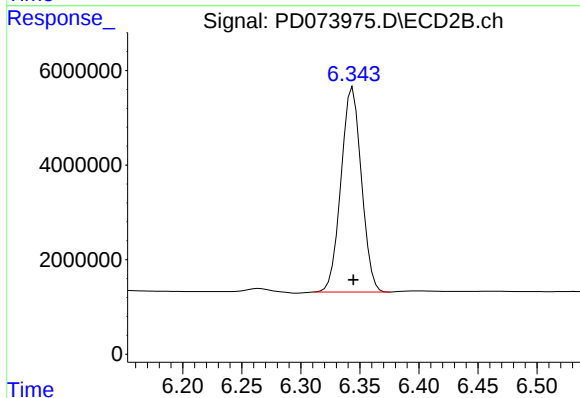
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 44525408
Conc: 40.79 ng/ml



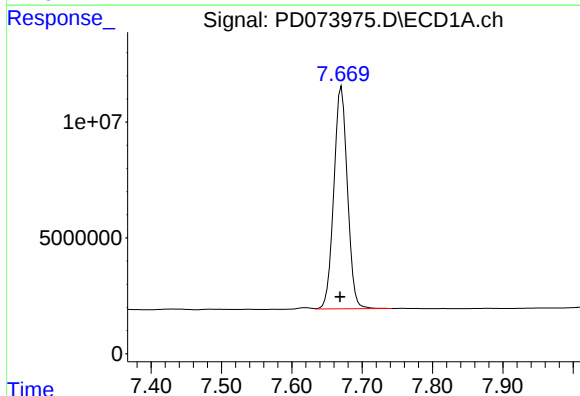
#19 Endosulfan Sulfate

R.T.: 7.184 min
Delta R.T.: 0.002 min
Response: 108136894
Conc: 38.92 ng/ml



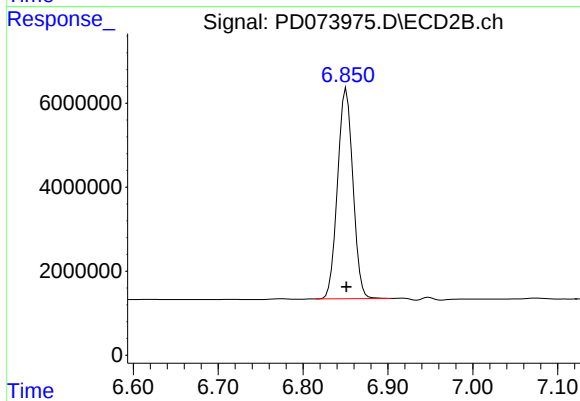
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 52077529
Conc: 41.41 ng/ml



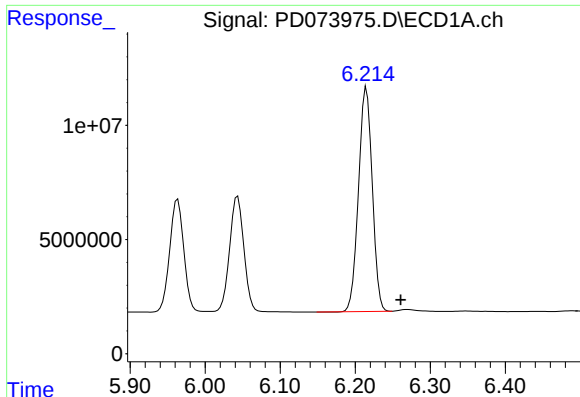
#21 Endrin ketone

R.T.: 7.671 min
Delta R.T.: 0.002 min
Response: 128690233
Conc: 40.37 ng/ml



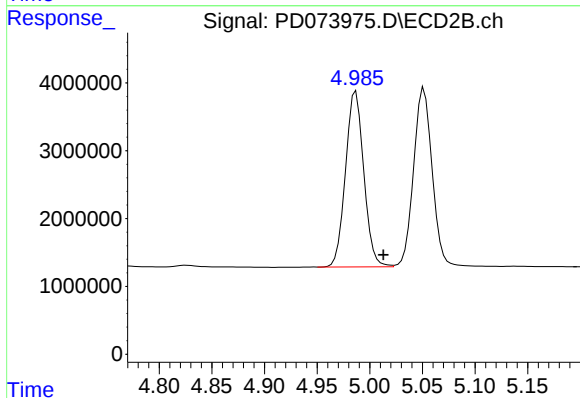
#21 Endrin ketone

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 62880187
Conc: 41.80 ng/ml



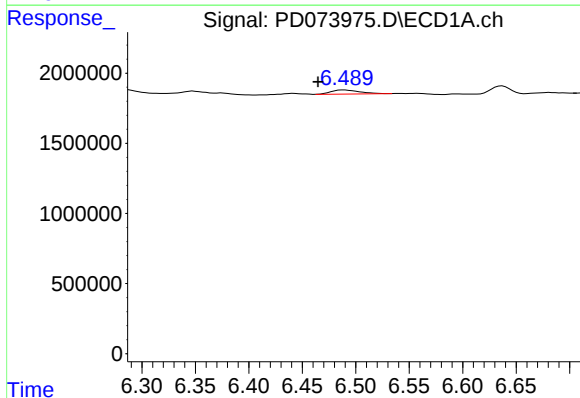
#22 Toxaphene-1

R.T.: 6.215 min
Delta R.T.: -0.046 min
Response: 125100323
Conc: 5559.08 ng/ml



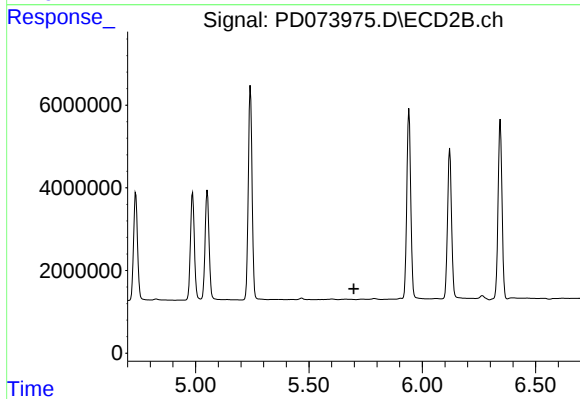
#22 Toxaphene-1

R.T.: 4.987 min
Delta R.T.: -0.026 min
Response: 31384411
Conc: 3575.98 ng/ml



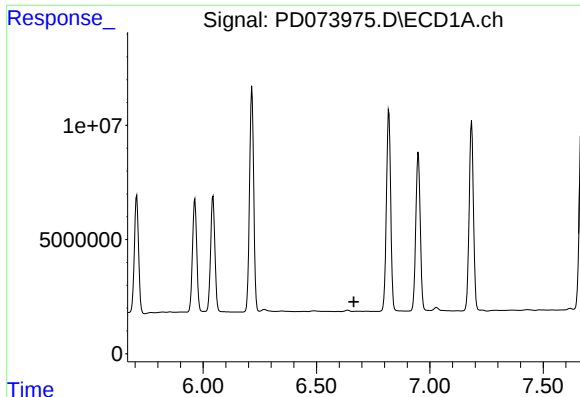
#23 Toxaphene-2

R.T.: 6.489 min
Delta R.T.: 0.025 min
Response: 554310
Conc: 18.83 ng/ml



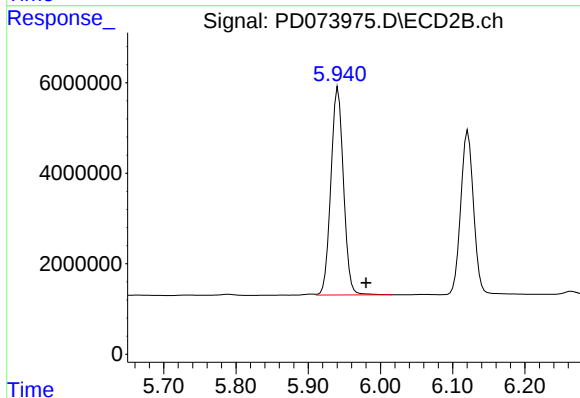
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



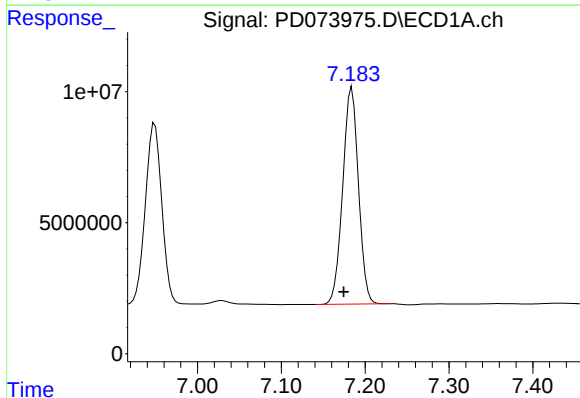
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



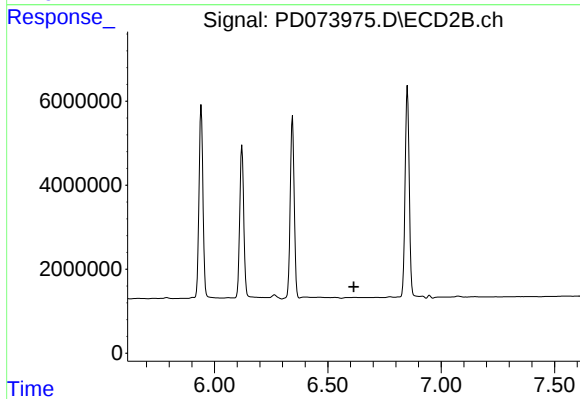
#24 Toxaphene-3

R.T.: 5.941 min
Delta R.T.: -0.039 min
Response: 55709002
Conc: 5779.61 ng/ml



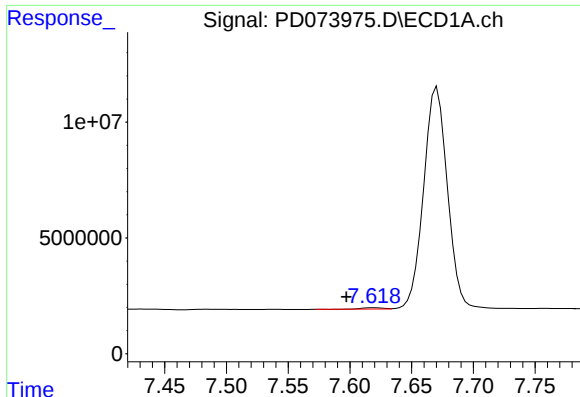
#25 Toxaphene-4

R.T.: 7.184 min
Delta R.T.: 0.010 min
Response: 108136894
Conc: 1719.37 ng/ml



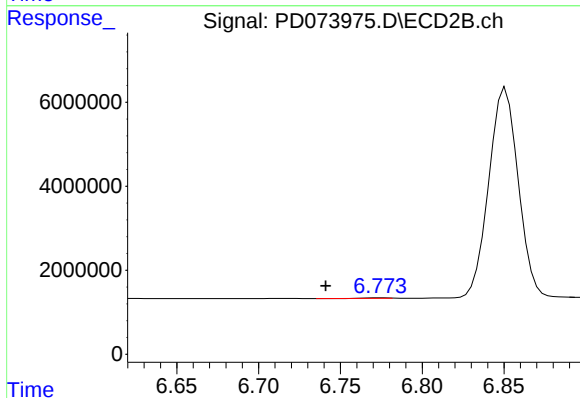
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



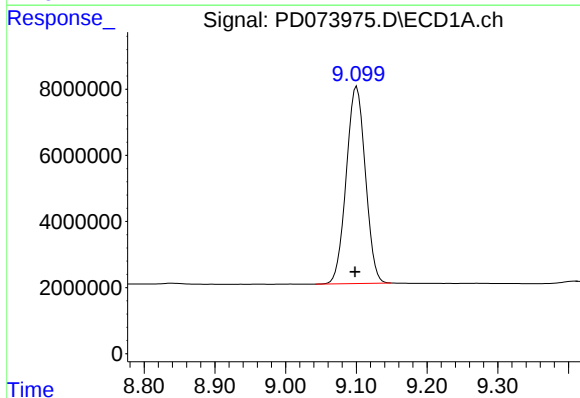
#26 Toxaphene-5

R.T.: 7.619 min
Delta R.T.: 0.022 min
Response: 732379
Conc: 15.58 ng/ml



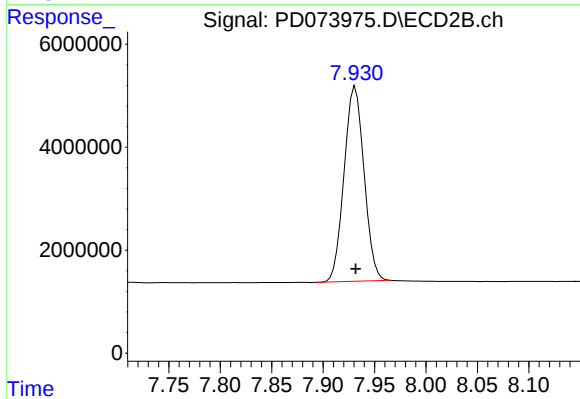
#26 Toxaphene-5

R.T.: 6.774 min
Delta R.T.: 0.033 min
Response: 132654
Conc: 3.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: 0.002 min
Response: 112015668
Conc: 40.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 51230030
Conc: 42.57 ng/ml