

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
 Data File : PD079745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 22:11
 Operator : AR\AJ
 Sample : INDB329
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 04:54:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

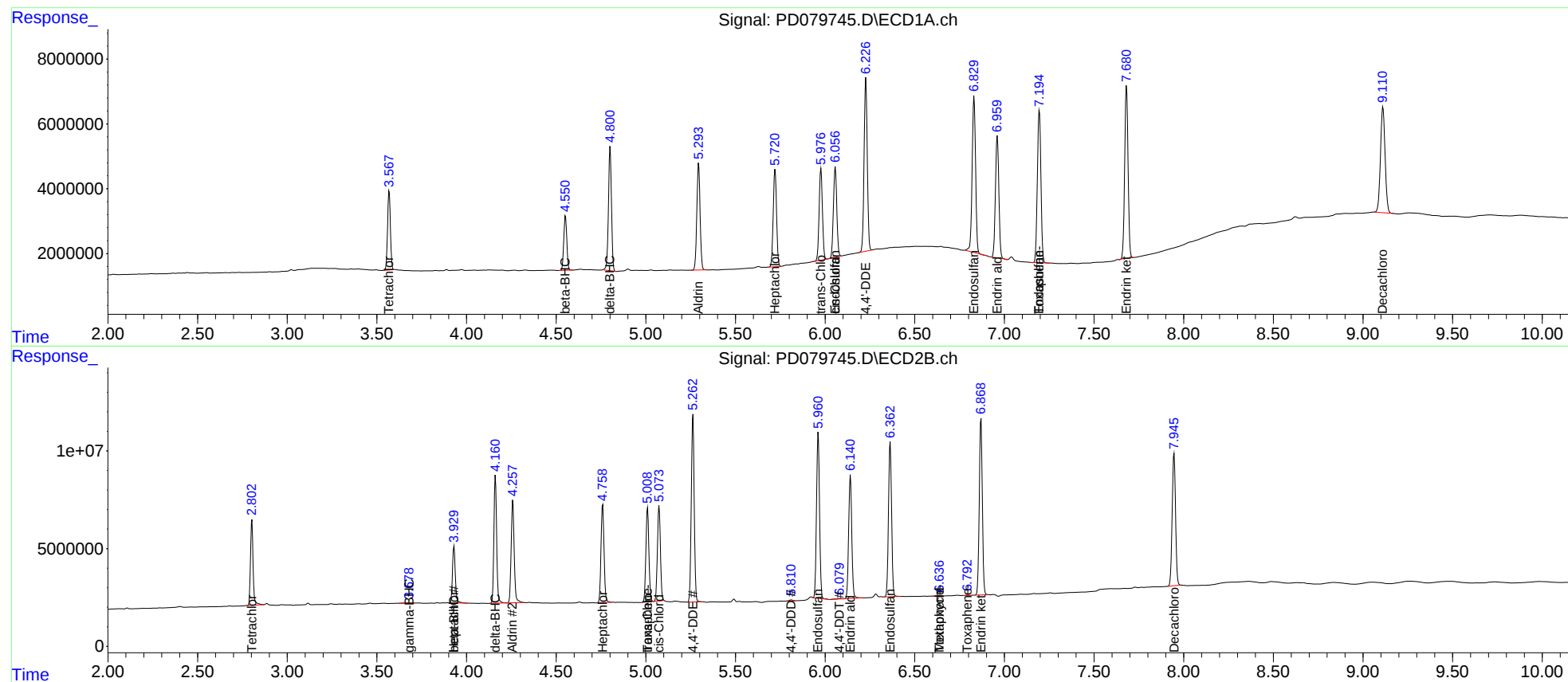
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.803	26648708	44107048	18.248	19.283
27)	SA Decachlor...	9.111	7.946	58356262	88231574	32.885	36.956
Target Compounds							
3)	MA gamma-BHC...	0.000	3.679f	0	464853	N.D.	0.135
4)	MA Heptachlor	0.000	3.930f	0	32077039	N.D.	9.615
5)	MB Aldrin	5.295	4.258	41570498	61872906	17.727	19.015
6)	B beta-BHC	4.552	3.930	19650185	32077039	18.097	19.587
7)	B delta-BHC	4.801	4.161	44921044	69012057	18.027	19.315
8)	B Heptachlo...	5.721	4.760	38687096	58893911	17.451	19.041
9)	A Endosulfan I	6.057f	5.163	36216257	36956	17.519	<MDL #
10)	B trans-Chl...	5.977	5.010	35824419	56156063	16.837	18.916
11)	B cis-Chlor...	6.057	5.074	36216257	56213711	16.628	18.519
12)	B 4,4'-DDE	6.227	5.263	66168609	108.7E6	33.516	38.837
14)	MA Endrin	0.000	5.688	0	139301	N.D.	<MDL
15)	B Endosulfa...	6.831	5.961	63693697	99201436	33.480	38.196
16)	A 4,4'-DDD	0.000	5.811	0	649055	N.D.	0.276
17)	MA 4,4'-DDT	0.000	6.081	0	448872	N.D.	0.187
18)	B Endrin al...	6.961	6.141	49732749	76670990	33.366	37.888
19)	B Endosulfa...	7.195	6.363	64888982	94362218	34.849	37.976
20)	A Methoxychlor	0.000	6.638	0	200759	N.D.	0.156
21)	B Endrin ke...	7.681	6.869	69475751	107.2E6	35.560	37.703
22)	Toxaphene-1	0.000	5.010	0	56156063	N.D.	3358.433
24)	Toxaphene-3	0.000	6.638	0	200759	N.D.	3.486
25)	Toxaphene-4	7.195	6.794	64888982	202174	1547.872	2.569 #

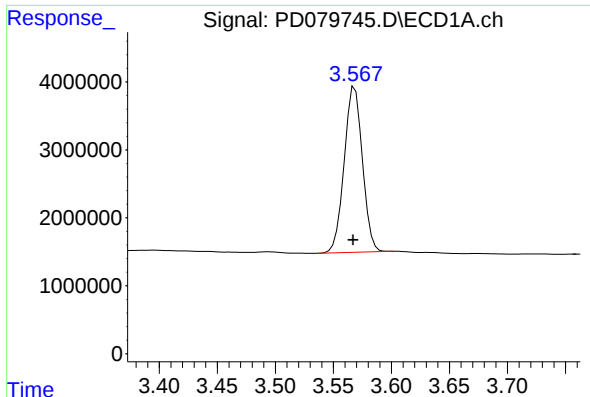
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
Data File : PD079745.D
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Acq On : 20 Nov 2023 22:11
Operator : AR\AJ
Sample : INDB329
Misc :
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QLast Update : Sat Nov 04 07:14:58 2023
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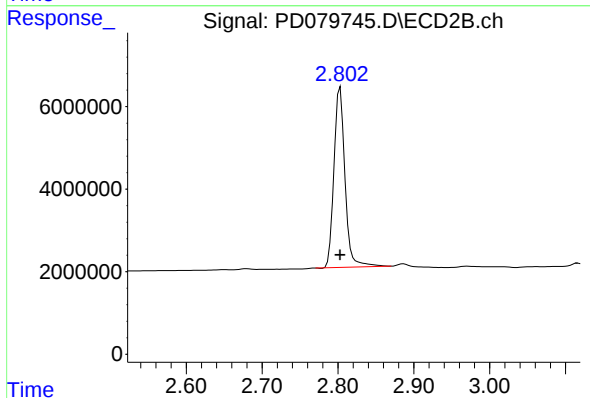
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





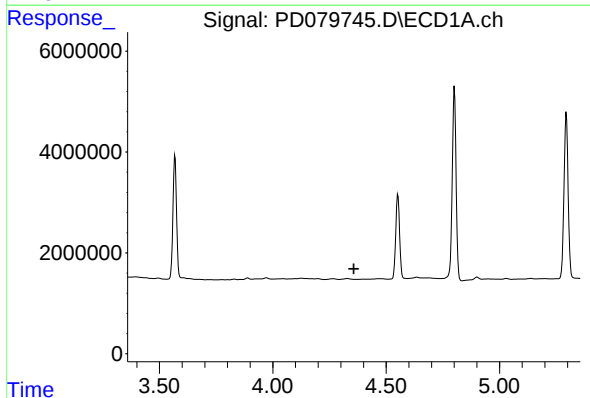
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: 0.002 min
Response: 26648708
Conc: 18.25 ng/ml



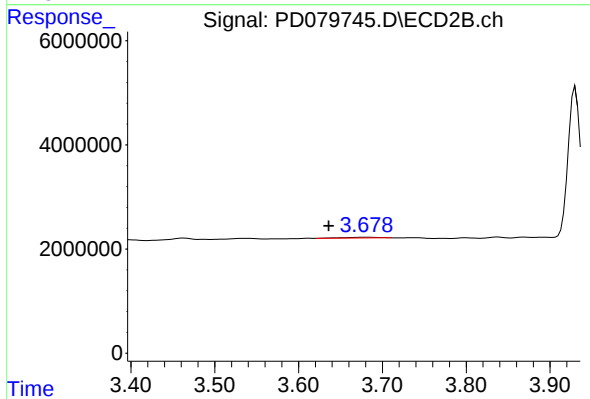
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 44107048
Conc: 19.28 ng/ml



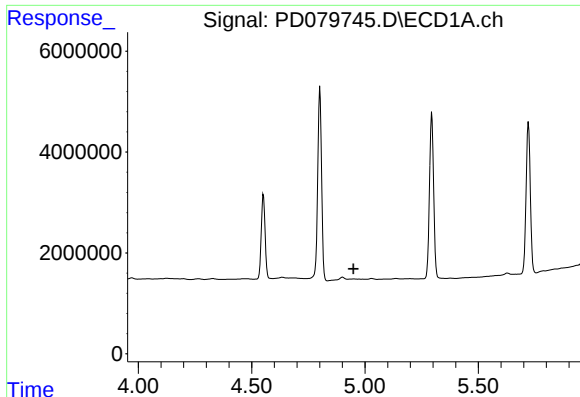
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



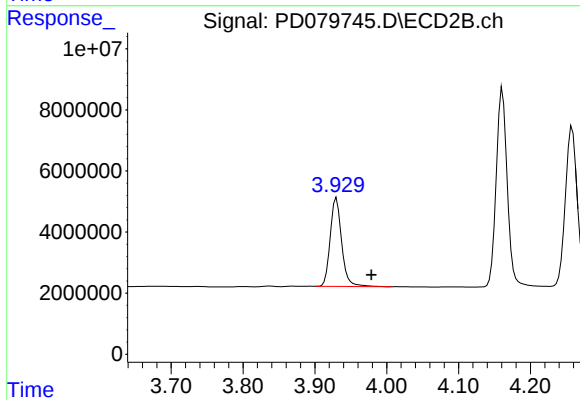
#3 gamma-BHC (Lindane)

R.T.: 3.679 min
Delta R.T.: 0.043 min
Response: 464853
Conc: 0.14 ng/ml



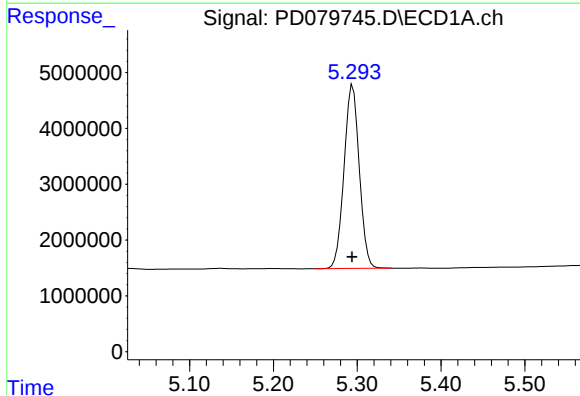
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.



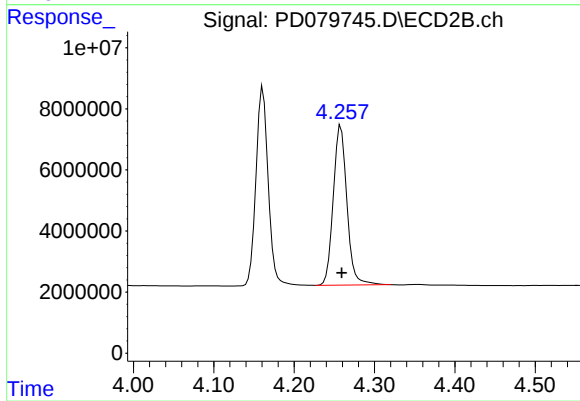
#4 Heptachlor

R.T.: 3.930 min
Delta R.T.: -0.048 min
Response: 32077039
Conc: 9.61 ng/ml



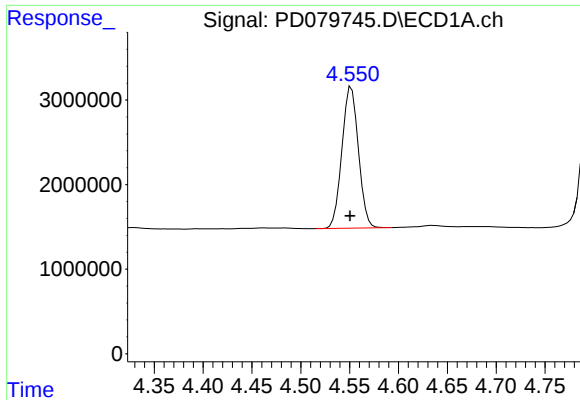
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 41570498
Conc: 17.73 ng/ml



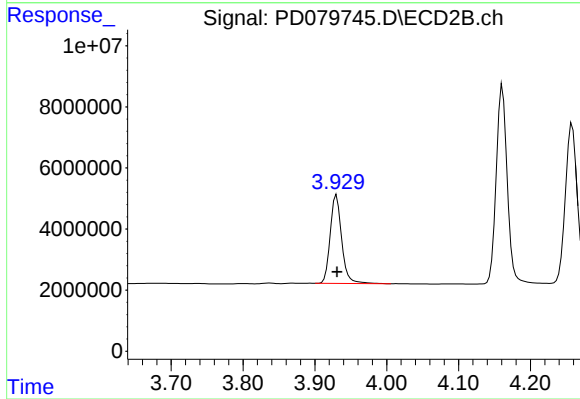
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: -0.001 min
Response: 61872906
Conc: 19.02 ng/ml



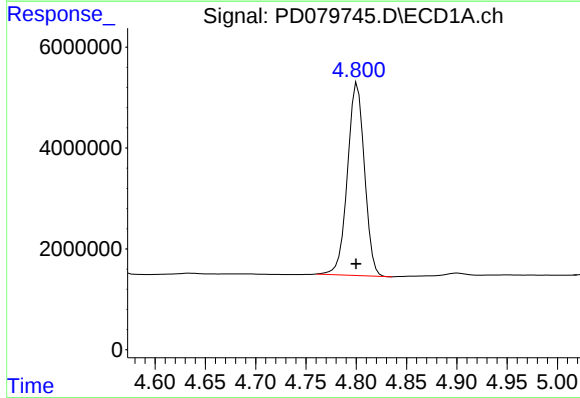
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.001 min
Response: 19650185
Conc: 18.10 ng/ml



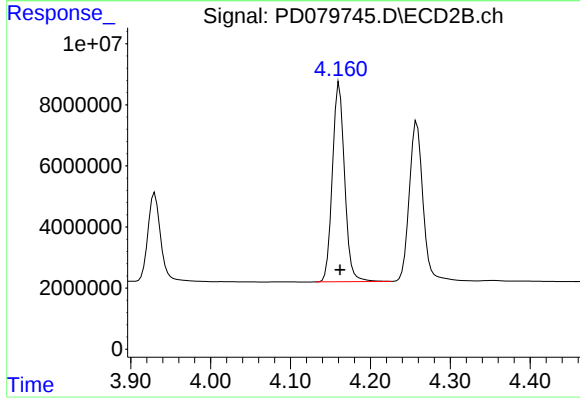
#6 beta-BHC

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 32077039
Conc: 19.59 ng/ml



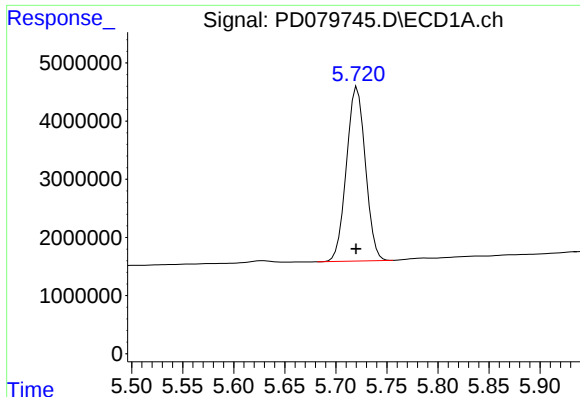
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.001 min
Response: 44921044
Conc: 18.03 ng/ml



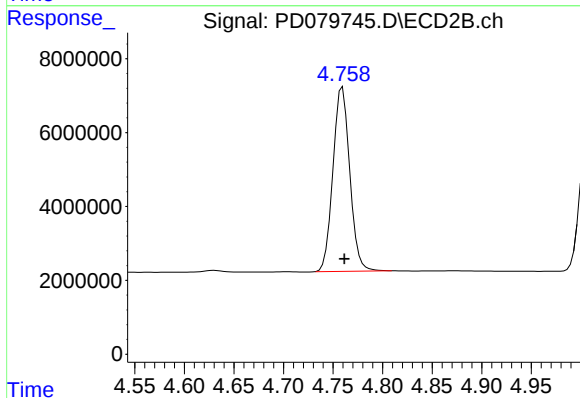
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 69012057
Conc: 19.32 ng/ml



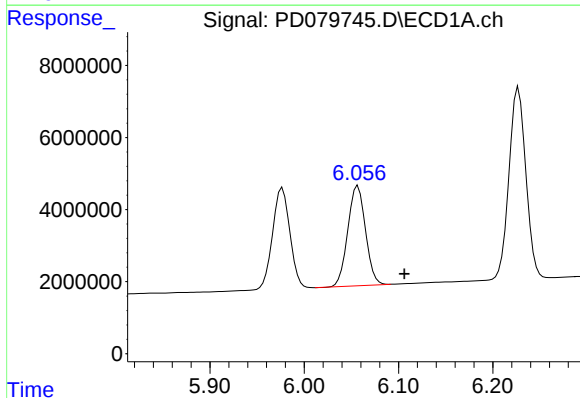
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.001 min
Response: 38687096
Conc: 17.45 ng/ml



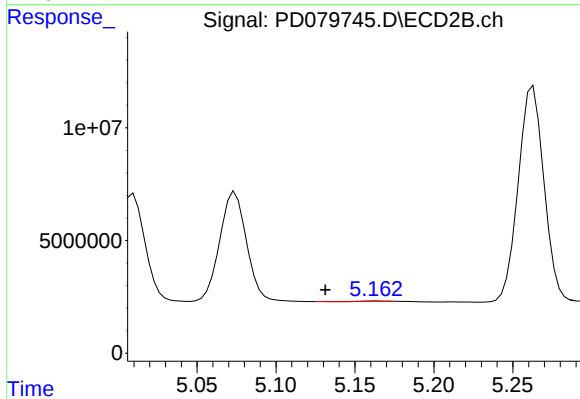
#8 Heptachlor epoxide

R.T.: 4.760 min
Delta R.T.: -0.002 min
Response: 58893911
Conc: 19.04 ng/ml



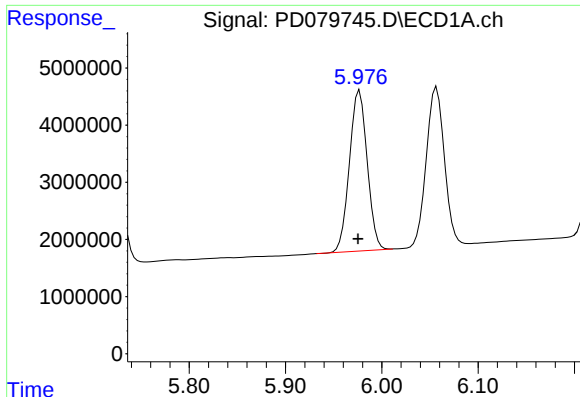
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: -0.049 min
Response: 36216257
Conc: 17.52 ng/ml



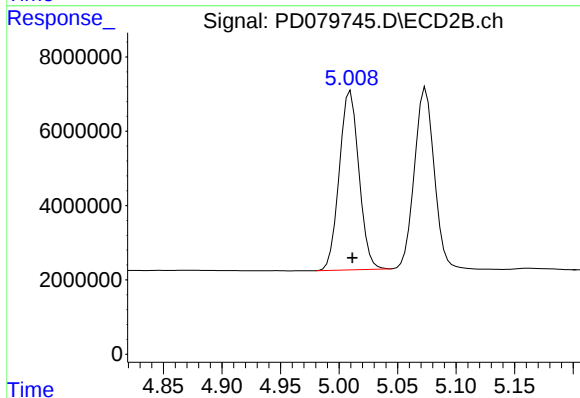
#9 Endosulfan I

R.T.: 5.163 min
Delta R.T.: 0.032 min
Response: 36956
Conc: N.D.



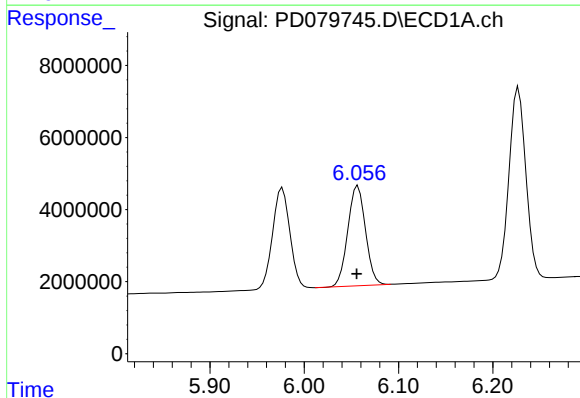
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.001 min
Response: 35824419
Conc: 16.84 ng/ml



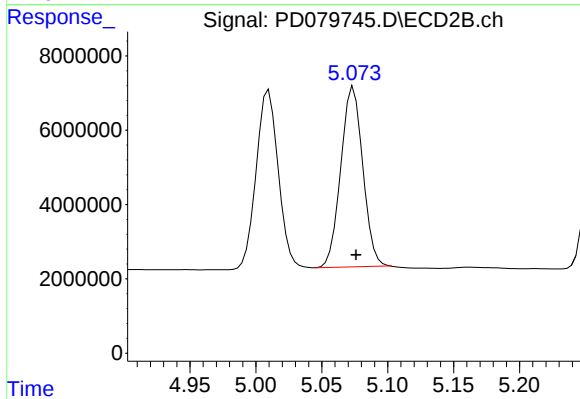
#10 trans-Chlordane

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 56156063
Conc: 18.92 ng/ml



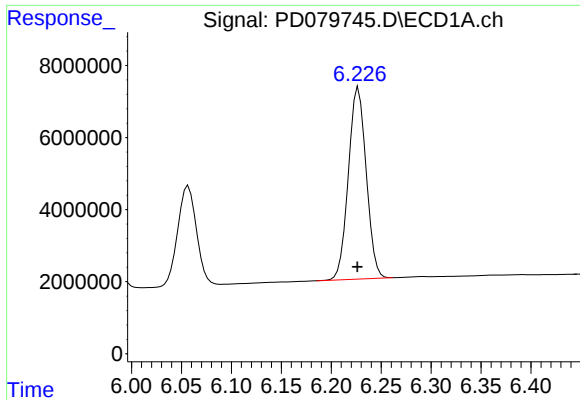
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.001 min
Response: 36216257
Conc: 16.63 ng/ml



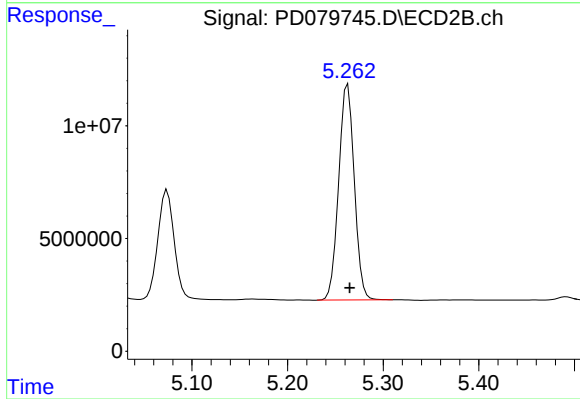
#11 cis-Chlordane

R.T.: 5.074 min
Delta R.T.: -0.002 min
Response: 56213711
Conc: 18.52 ng/ml



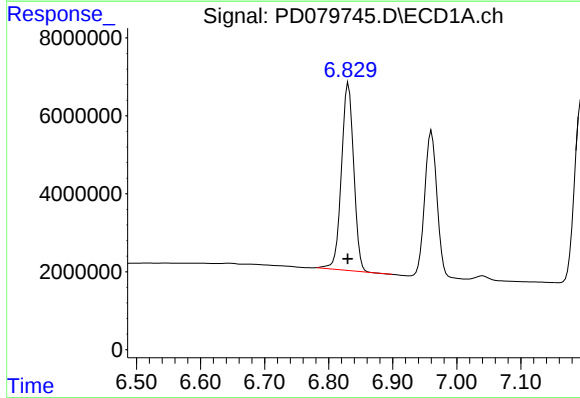
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.001 min
Response: 66168609
Conc: 33.52 ng/ml



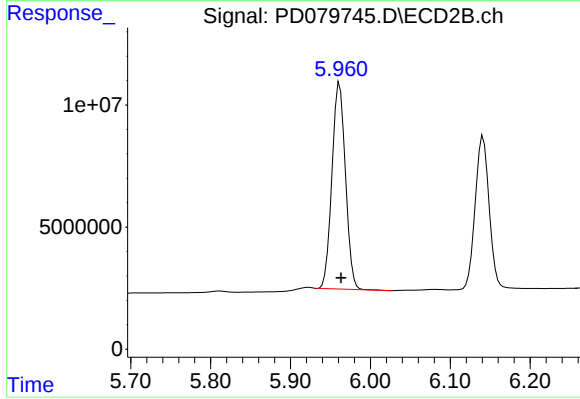
#12 4,4'-DDE

R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 108748570
Conc: 38.84 ng/ml



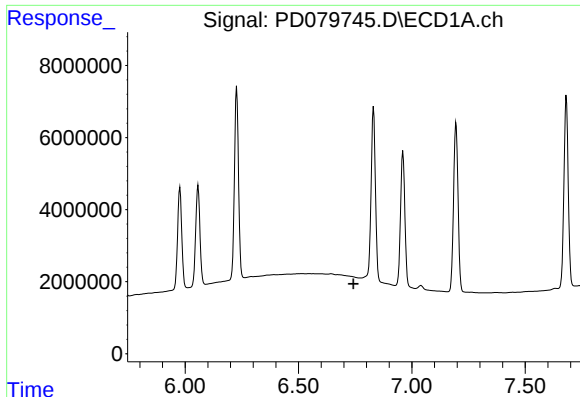
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.001 min
Response: 63693697
Conc: 33.48 ng/ml



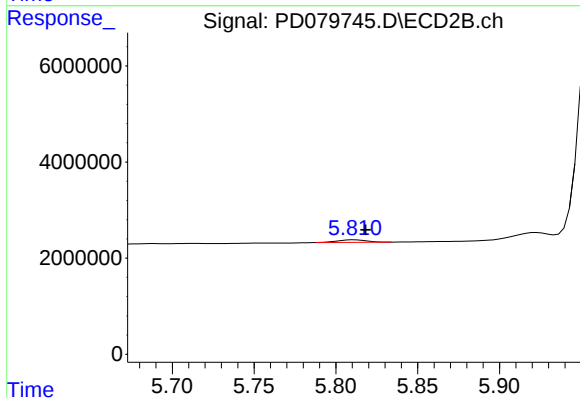
#15 Endosulfan II

R.T.: 5.961 min
Delta R.T.: -0.002 min
Response: 99201436
Conc: 38.20 ng/ml



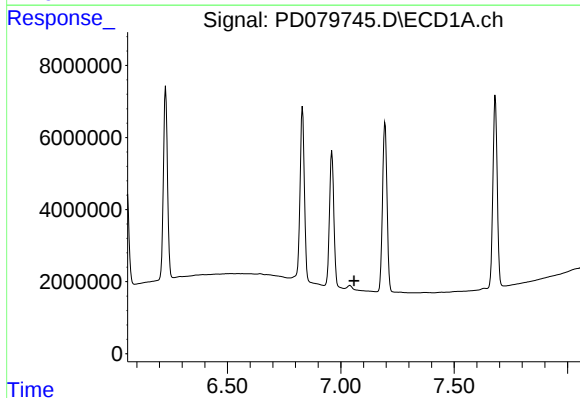
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



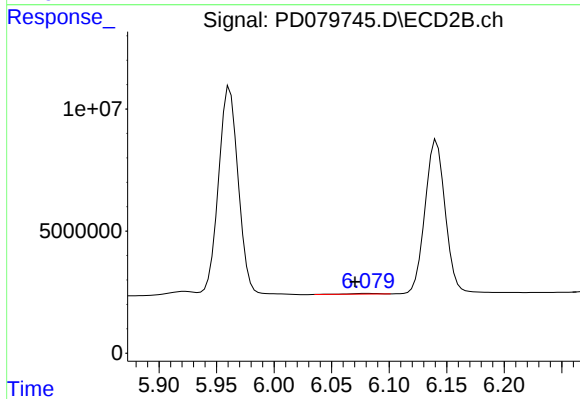
#16 4,4'-DDD

R.T.: 5.811 min
Delta R.T.: -0.007 min
Response: 649055
Conc: 0.28 ng/ml



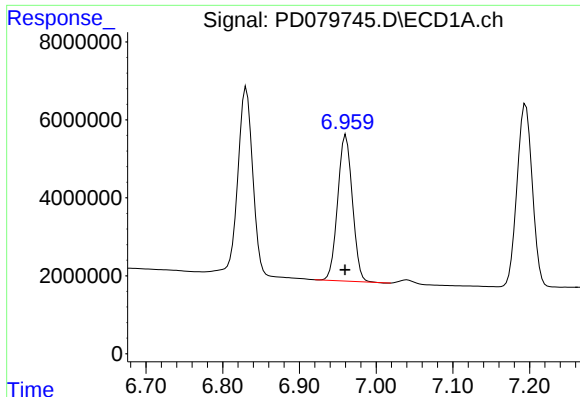
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



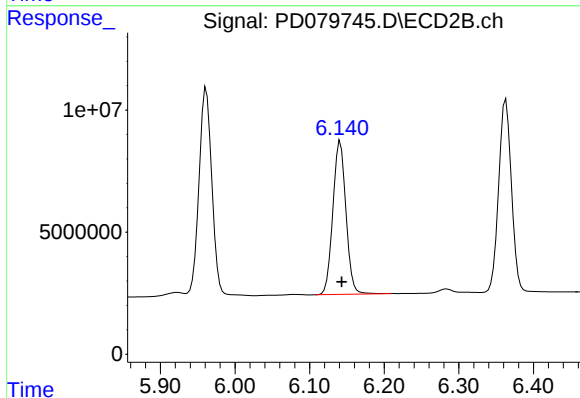
#17 4,4'-DDT

R.T.: 6.081 min
Delta R.T.: 0.011 min
Response: 448872
Conc: 0.19 ng/ml



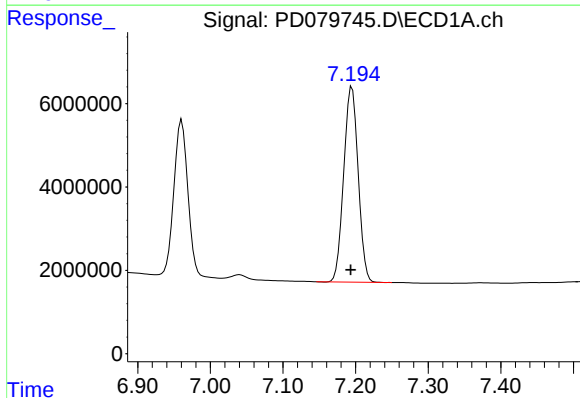
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.001 min
Response: 49732749
Conc: 33.37 ng/ml



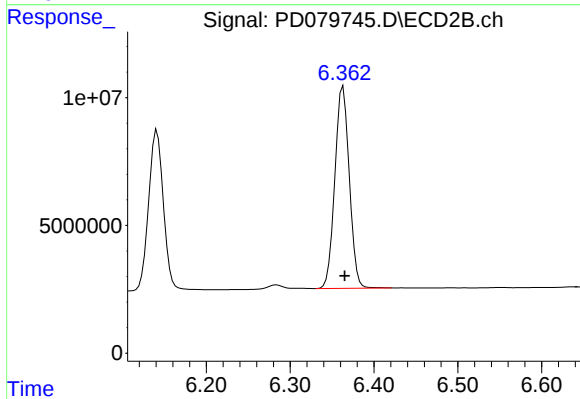
#18 Endrin aldehyde

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 76670990
Conc: 37.89 ng/ml



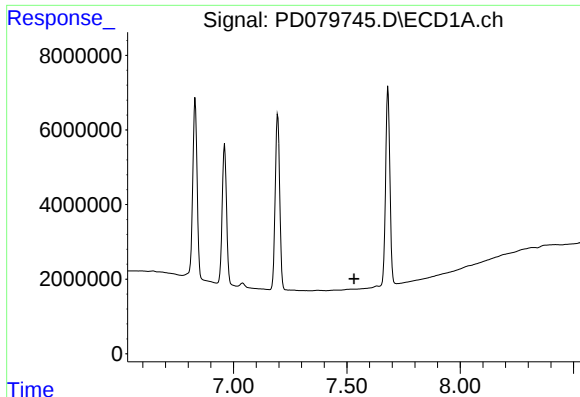
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: 0.002 min
Response: 64888982
Conc: 34.85 ng/ml



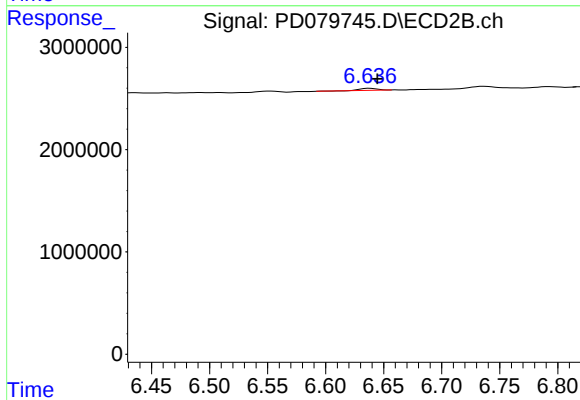
#19 Endosulfan Sulfate

R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 94362218
Conc: 37.98 ng/ml



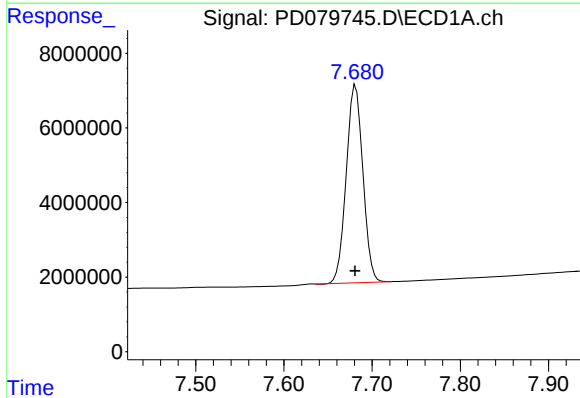
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



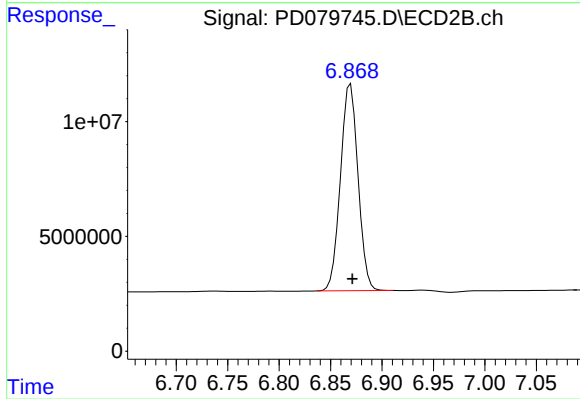
#20 Methoxychlor

R.T.: 6.638 min
Delta R.T.: -0.006 min
Response: 200759
Conc: 0.16 ng/ml



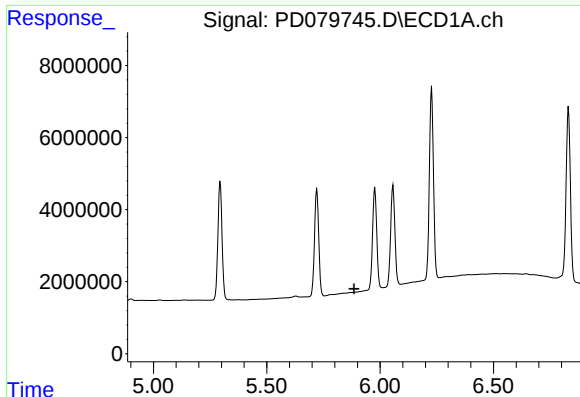
#21 Endrin ketone

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 69475751
Conc: 35.56 ng/ml



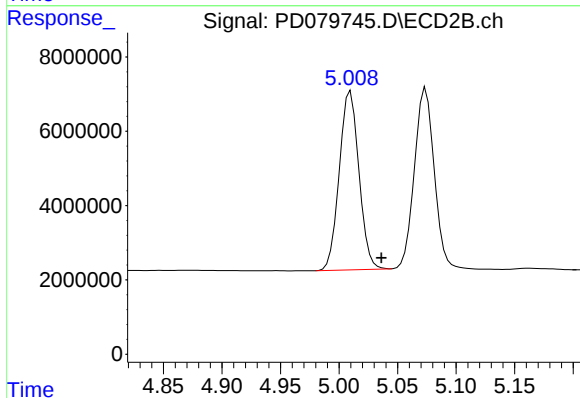
#21 Endrin ketone

R.T.: 6.869 min
Delta R.T.: -0.002 min
Response: 107189327
Conc: 37.70 ng/ml



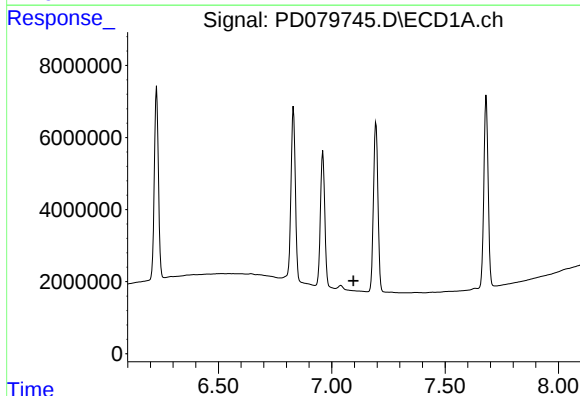
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



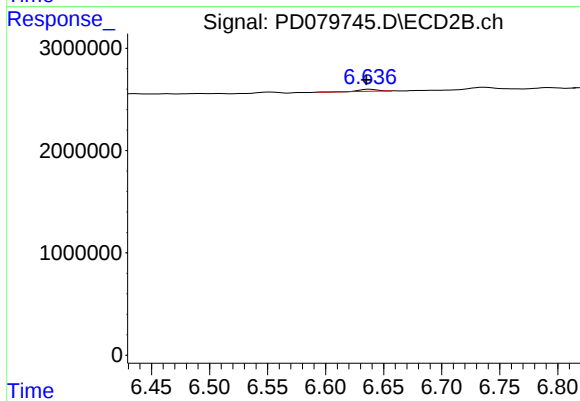
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: -0.026 min
Response: 56156063
Conc: 3358.43 ng/ml



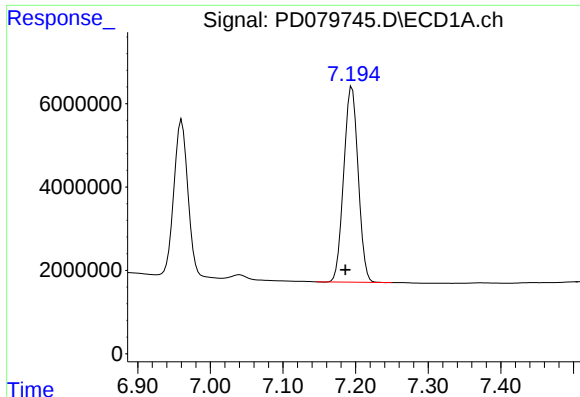
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.096 min
Response: 0
Conc: N.D.



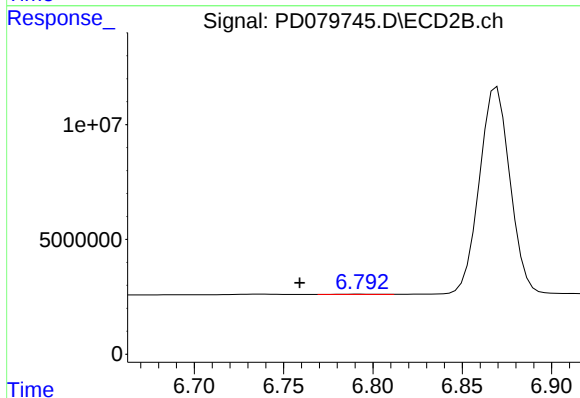
#24 Toxaphene-3

R.T.: 6.638 min
Delta R.T.: 0.003 min
Response: 200759
Conc: 3.49 ng/ml



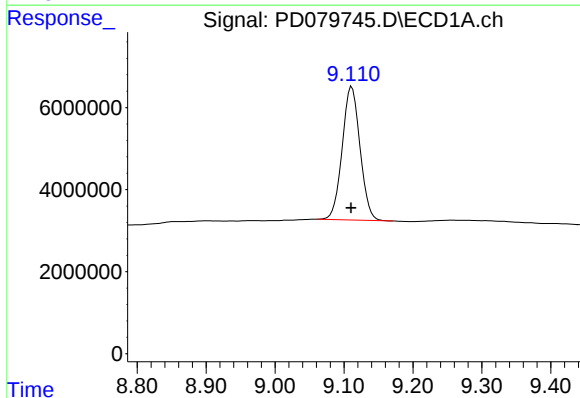
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.009 min
Response: 64888982
Conc: 1547.87 ng/ml



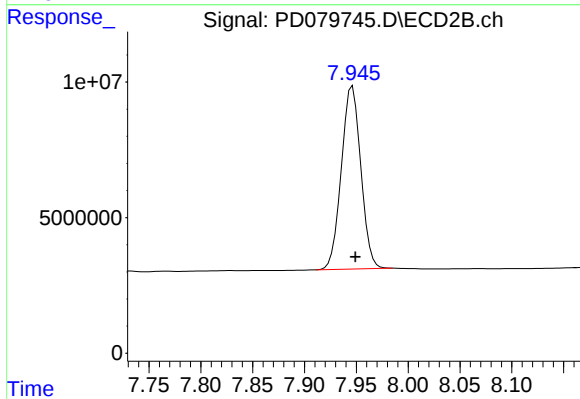
#25 Toxaphene-4

R.T.: 6.794 min
Delta R.T.: 0.035 min
Response: 202174
Conc: 2.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.001 min
Response: 58356262
Conc: 32.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 88231574
Conc: 36.96 ng/ml