

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060424\
 Data File : PL089978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 02:08
 Operator : AR\AJ
 Sample : INDA362
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 05:31:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 15:06:25 2024
 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

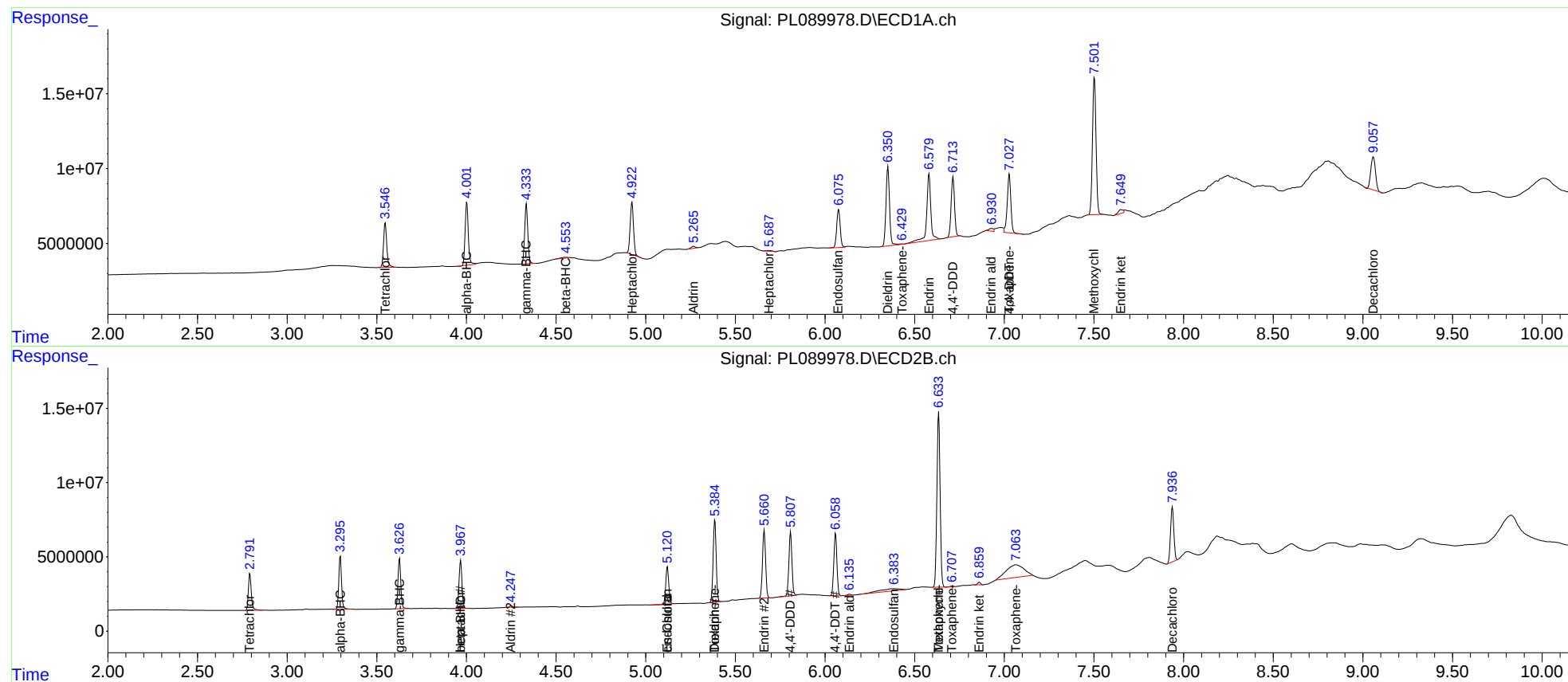
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.792	37323191	27819759	19.351	20.492
27)	SA Decachlor...	9.058	7.938	40071084	47097906	30.372	33.969
Target Compounds							
2)	A alpha-BHC	4.002	3.297	51779529	38599288	18.481	20.470
3)	MA gamma-BHC...	4.335	3.627	48866041	36591510	18.616	20.309
4)	MA Heptachlor	4.924	3.968	45455569	37063086	18.342	20.579
5)	MB Aldrin	5.267	4.248	2199002	1190831	0.902	0.694
6)	B beta-BHC	4.556f	3.968f	1786951	37063086	1.382	40.601 #
8)	B Heptachlo...	5.687	0.000	1084671	0	0.462	N.D. #
9)	A Endosulfan I	6.076	5.121	34579365	28377658	16.920	18.896
11)	B cis-Chlor...	5.991f	5.121f	-319229	28377658	N.D.	16.498
12)	B 4,4'-DDE	6.260f	0.000	155065	0	<MDL	N.D. #
13)	MA Dieldrin	6.351	5.386	72717660	65688831	34.546	39.648
14)	MA Endrin	6.580	5.661	71180279	55158334	40.342	37.124
16)	A 4,4'-DDD	6.714	5.808	53006952	51481411	34.821	40.819
17)	MA 4,4'-DDT	7.028	6.059	55016536	50344469	35.532	37.303
18)	B Endrin al...	6.929	6.137	3274333	872005	2.592	0.830 #
19)	B Endosulfa...	0.000	6.386	0	12526151	N.D.	8.697
20)	A Methoxychlor	7.503	6.634	126.0E6	146.1E6	164.381	192.075
21)	B Endrin ke...	7.651	6.861	4725252	1952468	2.618	1.217 #
23)	Toxaphene-2	6.430	5.386	500267	65688831	24.470	7523.220 #
24)	Toxaphene-3	7.028f	6.634	55016536	146.1E6	1122.052	4424.177 #
25)	Toxaphene-4	0.000	6.709f	0	506487	N.D.	11.206
26)	Toxaphene-5	0.000	7.066	0	59367026	N.D.	1975.788

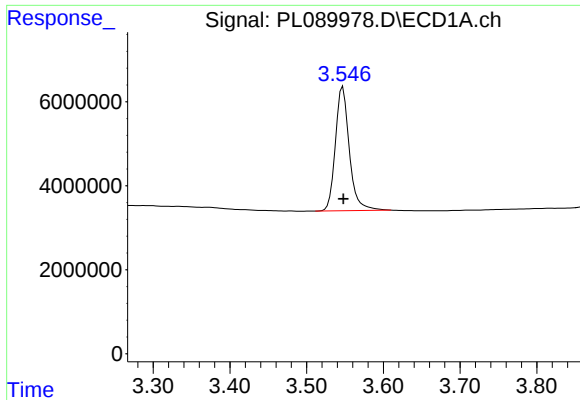
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 05 Jun 2024 02:08
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Sample : INDA362
Misc :
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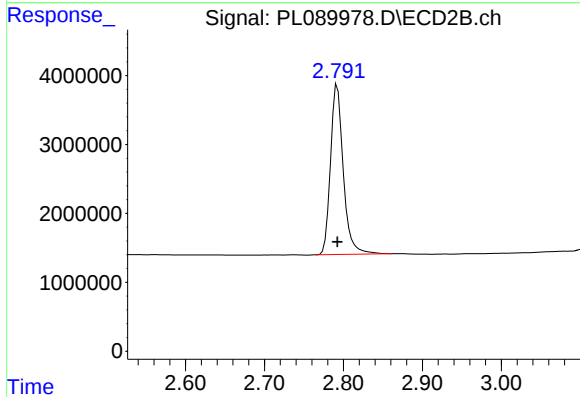
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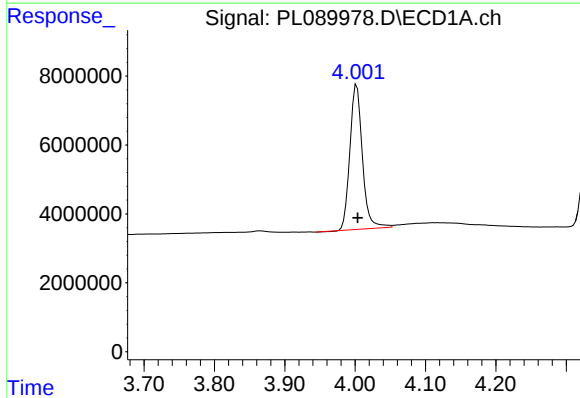
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 37323191
Conc: 19.35 ng/ml



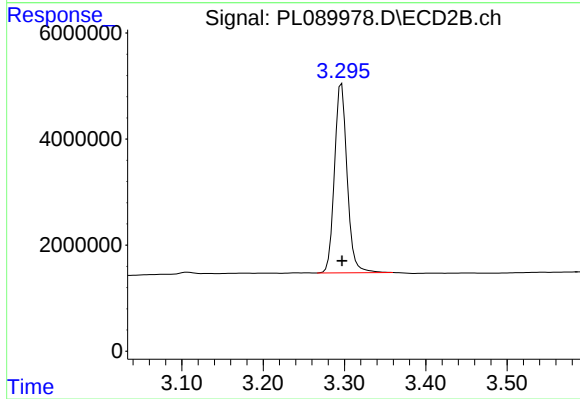
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.000 min
Response: 27819759
Conc: 20.49 ng/ml



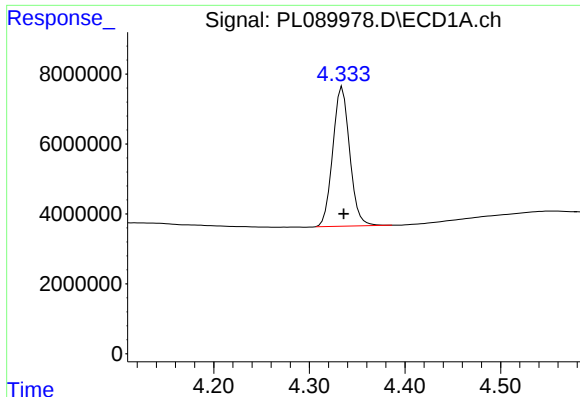
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 51779529
Conc: 18.48 ng/ml



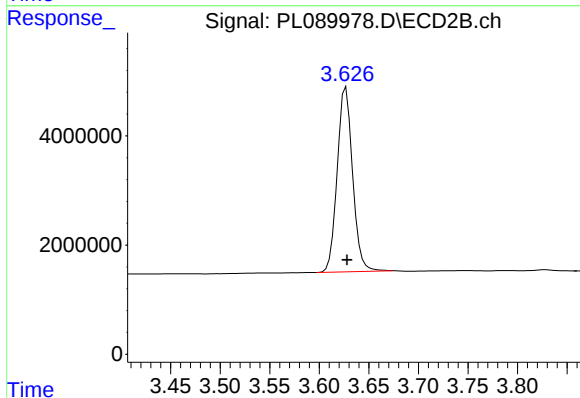
#2 alpha-BHC

R.T.: 3.297 min
Delta R.T.: 0.000 min
Response: 38599288
Conc: 20.47 ng/ml



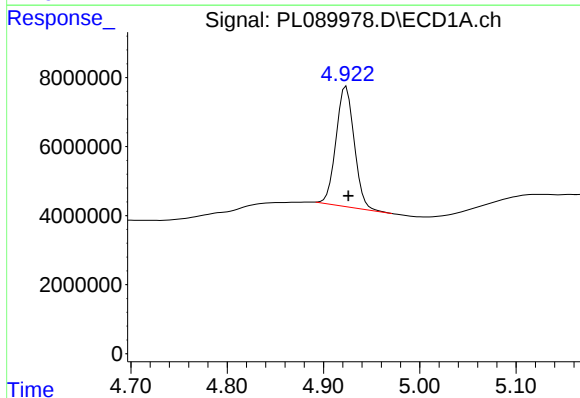
#3 gamma-BHC (Lindane)

R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 48866041
Conc: 18.62 ng/ml



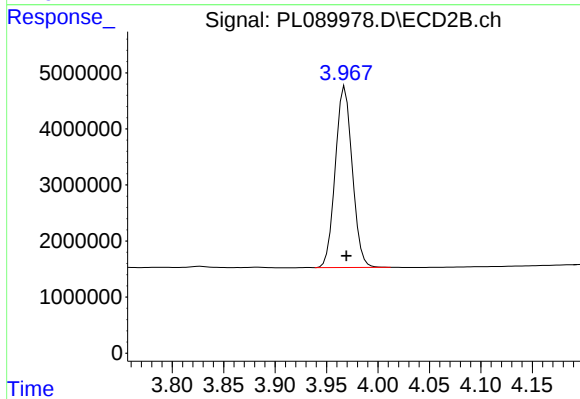
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.000 min
Response: 36591510
Conc: 20.31 ng/ml



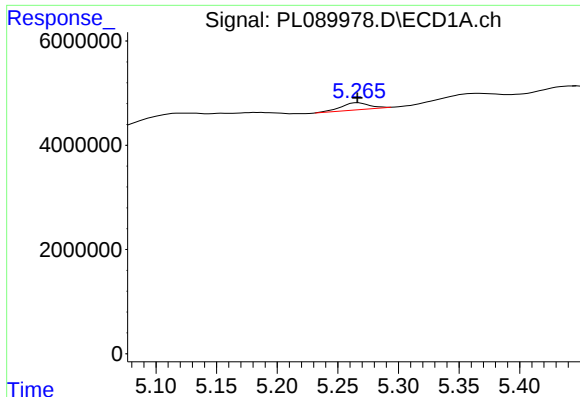
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 45455569
Conc: 18.34 ng/ml



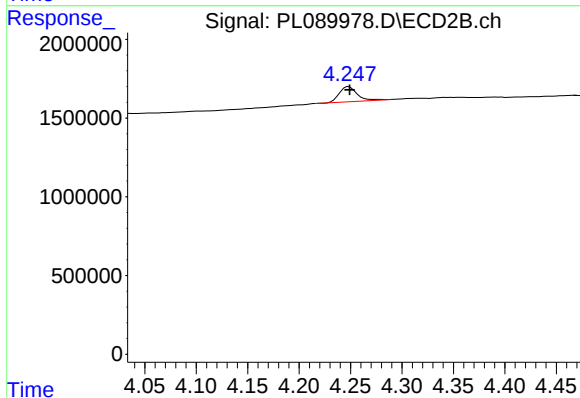
#4 Heptachlor

R.T.: 3.968 min
Delta R.T.: -0.001 min
Response: 37063086
Conc: 20.58 ng/ml



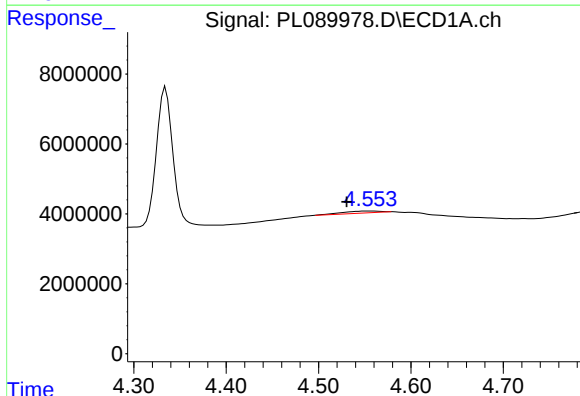
#5 Aldrin

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 2199002
Conc: 0.90 ng/ml



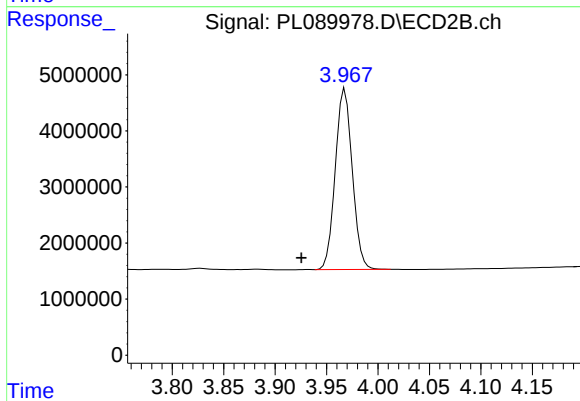
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 1190831
Conc: 0.69 ng/ml



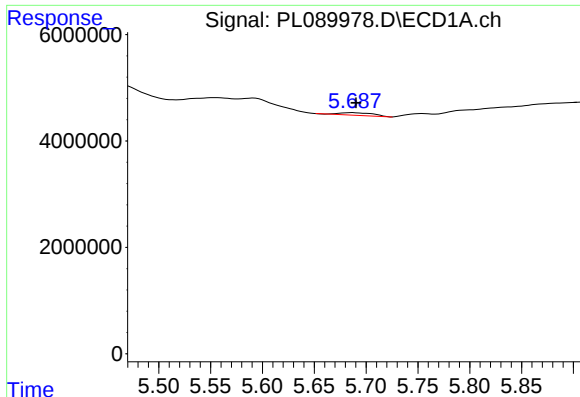
#6 beta-BHC

R.T.: 4.556 min
Delta R.T.: 0.025 min
Response: 1786951
Conc: 1.38 ng/ml



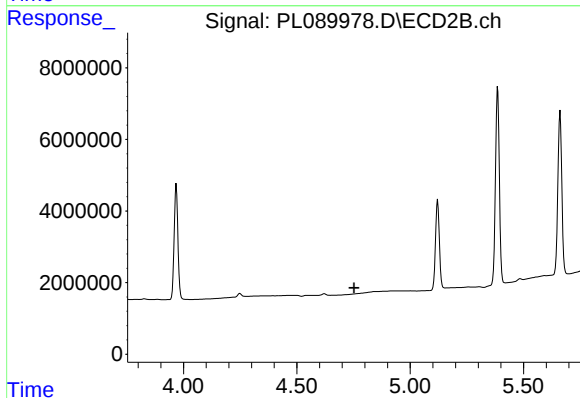
#6 beta-BHC

R.T.: 3.968 min
Delta R.T.: 0.042 min
Response: 37063086
Conc: 40.60 ng/ml



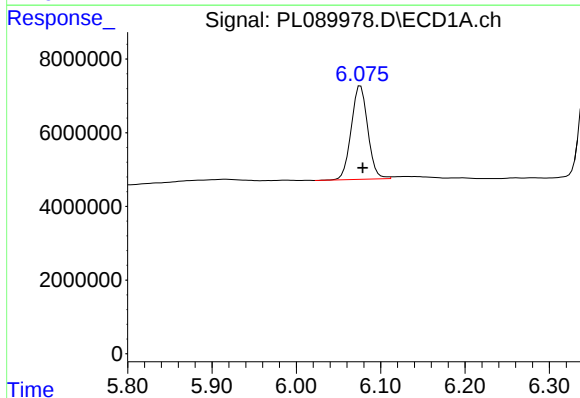
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 1084671
Conc: 0.46 ng/ml



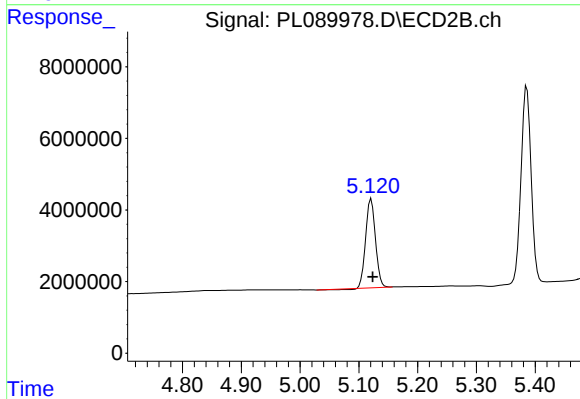
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



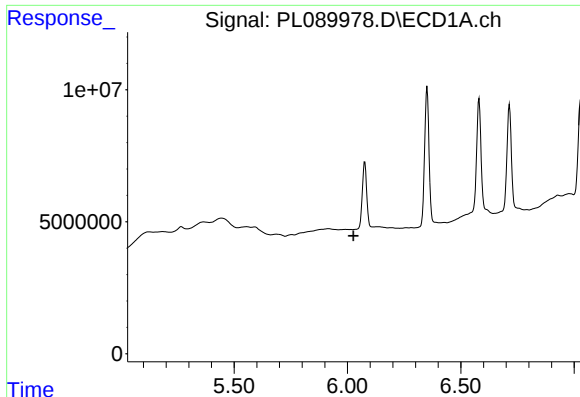
#9 Endosulfan I

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 34579365
Conc: 16.92 ng/ml



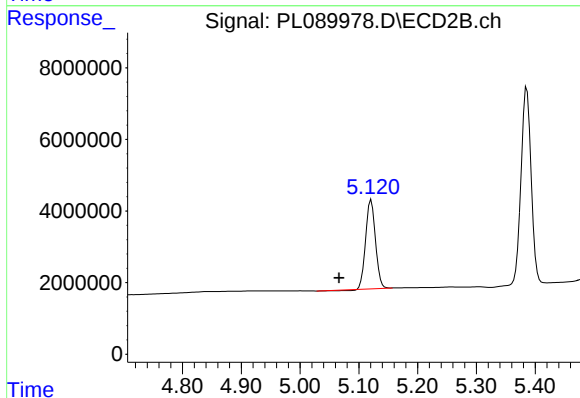
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 28377658
Conc: 18.90 ng/ml



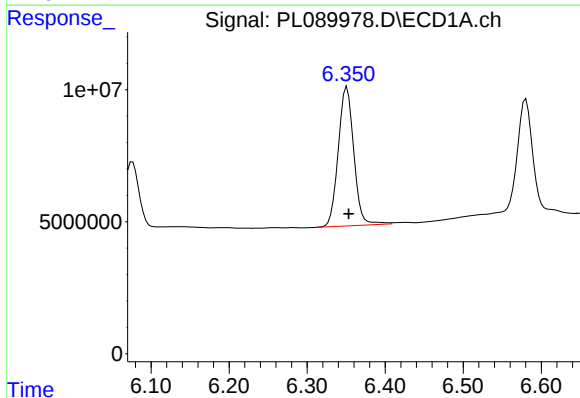
#11 cis-Chlordane

R.T.: 5.991 min
Delta R.T.: -0.036 min
Response: -319229
Conc: N.D.



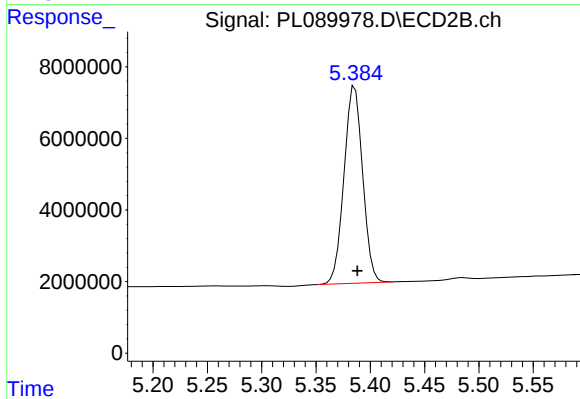
#11 cis-Chlordane

R.T.: 5.121 min
Delta R.T.: 0.055 min
Response: 28377658
Conc: 16.50 ng/ml



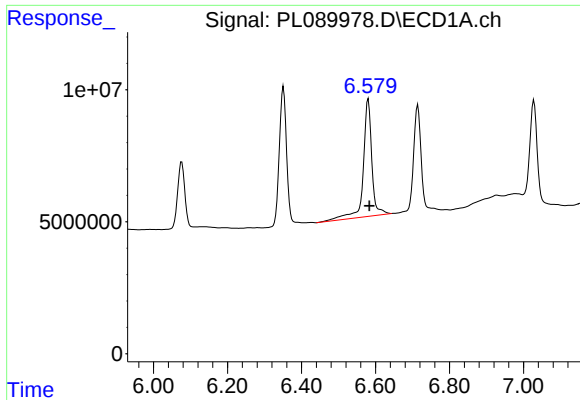
#13 Dieldrin

R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 72717660
Conc: 34.55 ng/ml



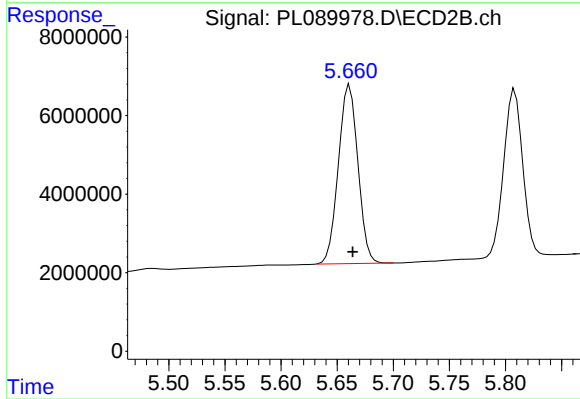
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.002 min
Response: 65688831
Conc: 39.65 ng/ml



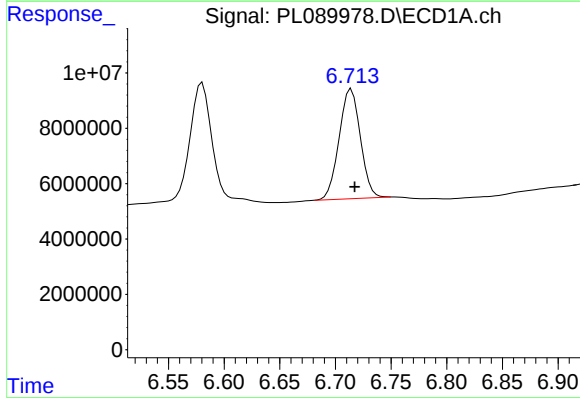
#14 Endrin

R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 71180279
Conc: 40.34 ng/ml



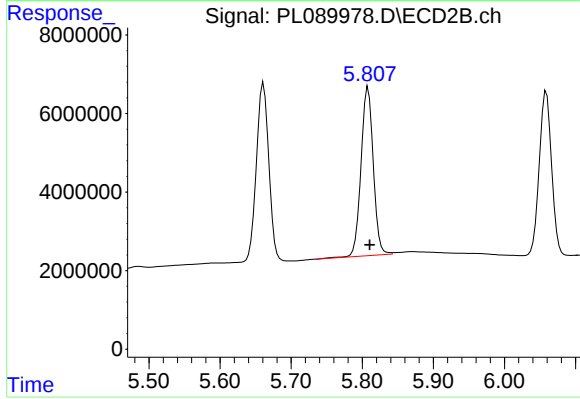
#14 Endrin

R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 55158334
Conc: 37.12 ng/ml



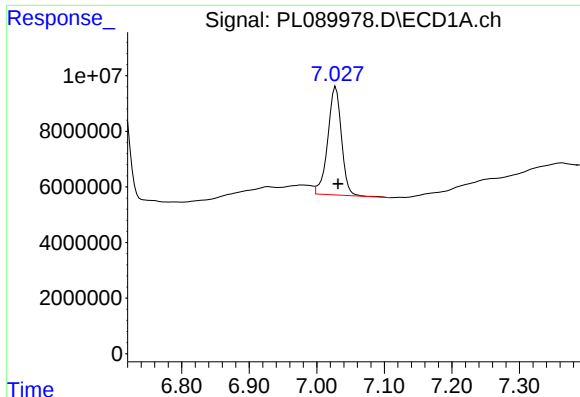
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: -0.003 min
Response: 53006952
Conc: 34.82 ng/ml



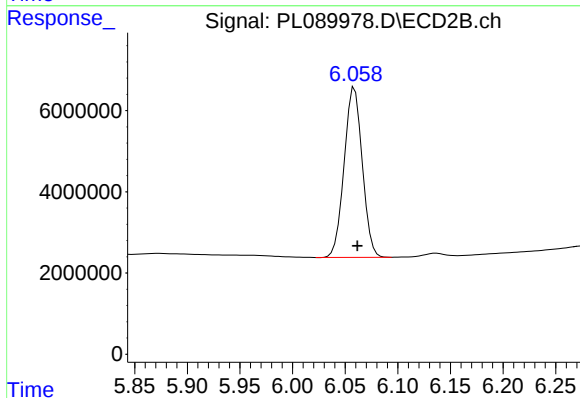
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: -0.003 min
Response: 51481411
Conc: 40.82 ng/ml



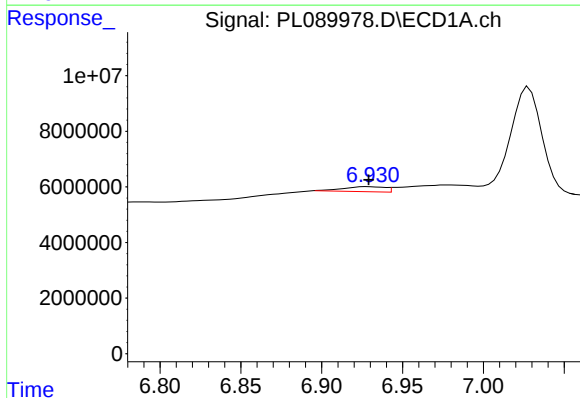
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: -0.003 min
Response: 55016536
Conc: 35.53 ng/ml



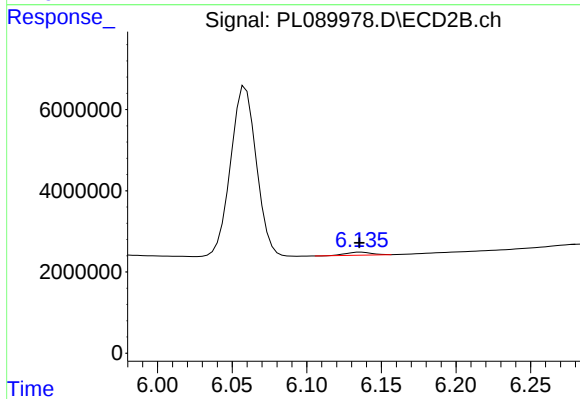
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 50344469
Conc: 37.30 ng/ml



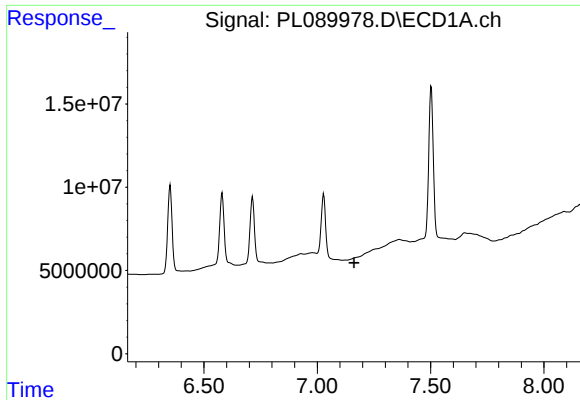
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 3274333
Conc: 2.59 ng/ml



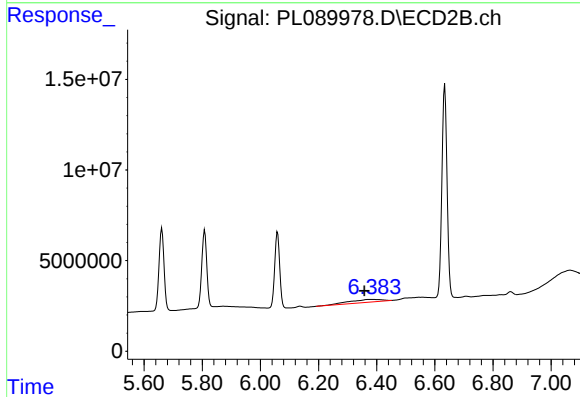
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.001 min
Response: 872005
Conc: 0.83 ng/ml



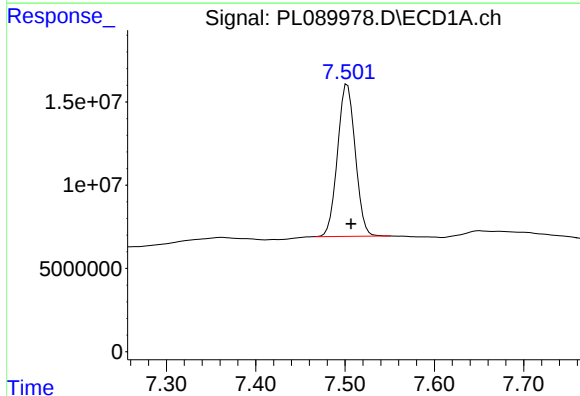
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



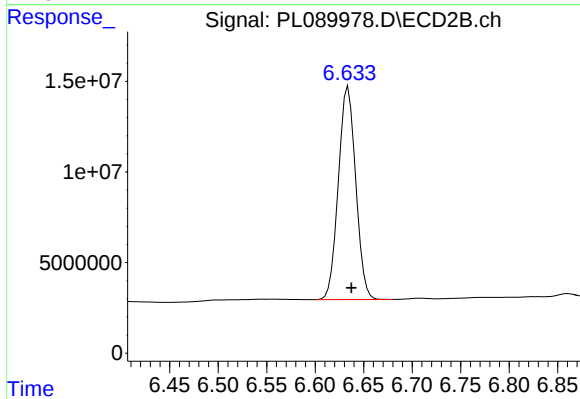
#19 Endosulfan Sulfate

R.T.: 6.386 min
Delta R.T.: 0.029 min
Response: 12526151
Conc: 8.70 ng/ml



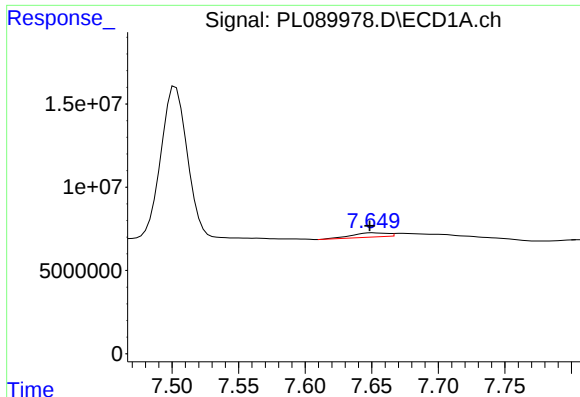
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: -0.004 min
Response: 126046744
Conc: 164.38 ng/ml



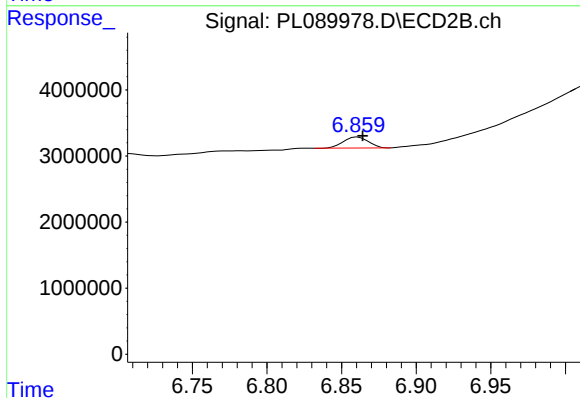
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: -0.003 min
Response: 146098601
Conc: 192.07 ng/ml



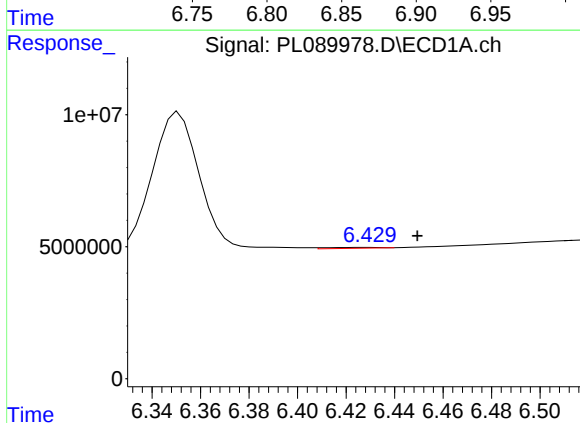
#21 Endrin ketone

R.T.: 7.651 min
Delta R.T.: 0.002 min
Response: 4725252
Conc: 2.62 ng/ml



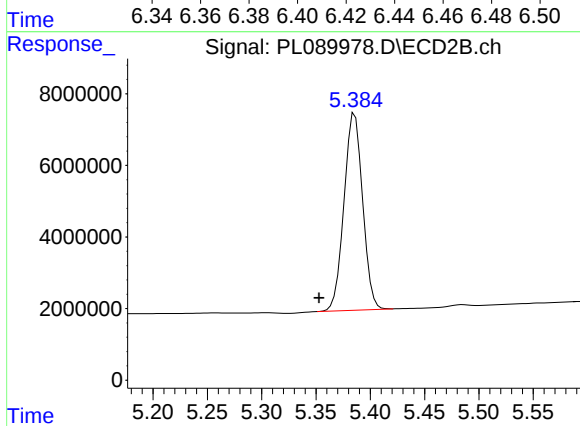
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 1952468
Conc: 1.22 ng/ml



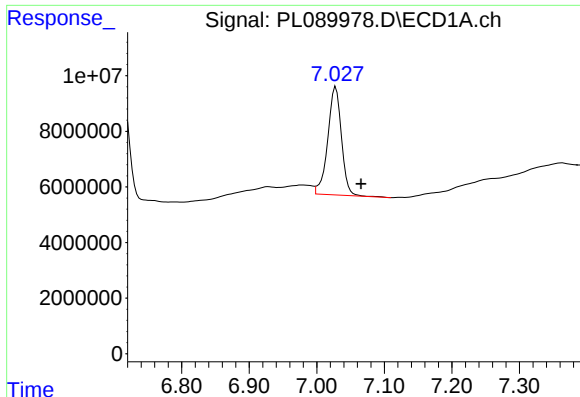
#23 Toxaphene-2

R.T.: 6.430 min
Delta R.T.: -0.020 min
Response: 500267
Conc: 24.47 ng/ml



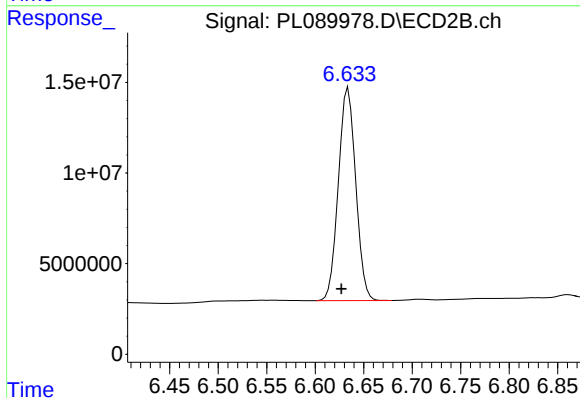
#23 Toxaphene-2

R.T.: 5.386 min
Delta R.T.: 0.033 min
Response: 6568831
Conc: 7523.22 ng/ml



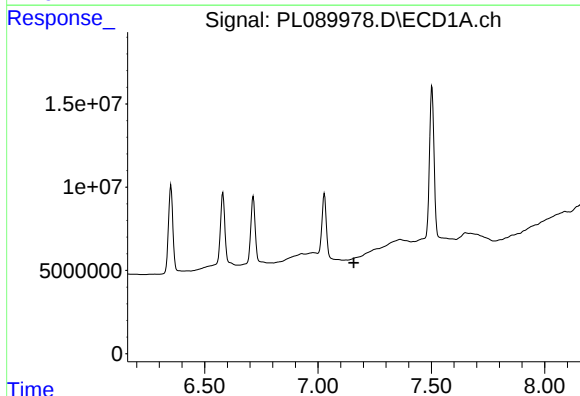
#24 Toxaphene-3

R.T.: 7.028 min
Delta R.T.: -0.038 min
Response: 55016536
Conc: 1122.05 ng/ml



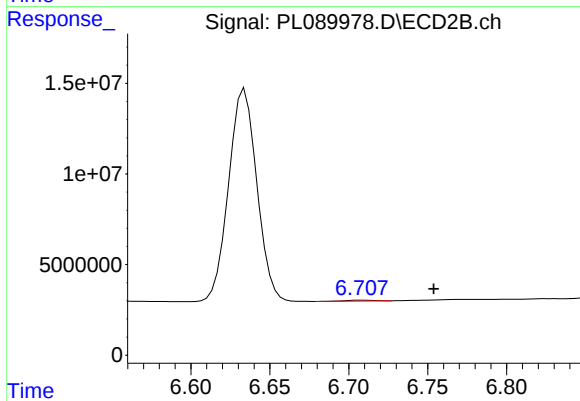
#24 Toxaphene-3

R.T.: 6.634 min
Delta R.T.: 0.007 min
Response: 146098601
Conc: 4424.18 ng/ml



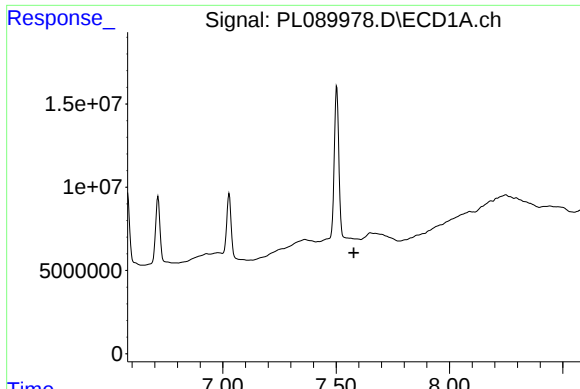
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



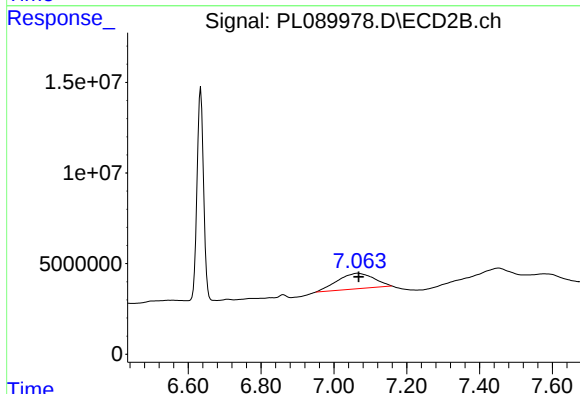
#25 Toxaphene-4

R.T.: 6.709 min
Delta R.T.: -0.045 min
Response: 506487
Conc: 11.21 ng/ml



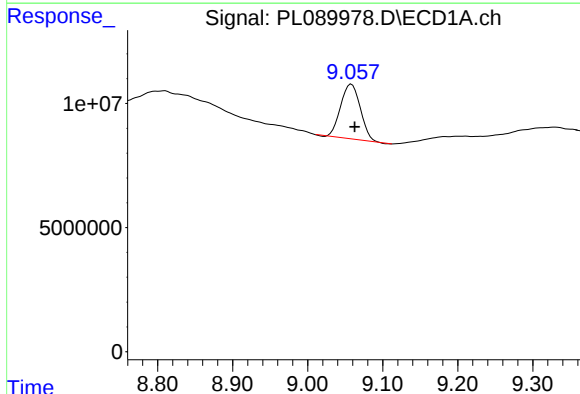
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.578 min
Response: 0
Conc: N.D.



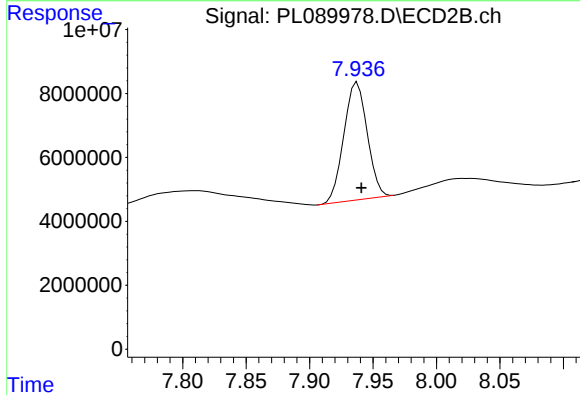
#26 Toxaphene-5

R.T.: 7.066 min
Delta R.T.: -0.002 min
Response: 59367026
Conc: 1975.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.005 min
Response: 40071084
Conc: 30.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 47097906
Conc: 33.97 ng/ml