

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031623\
 Data File : PD074266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2023 16:18
 Operator : AR\AJ
 Sample : INDB372
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 21:39:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 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

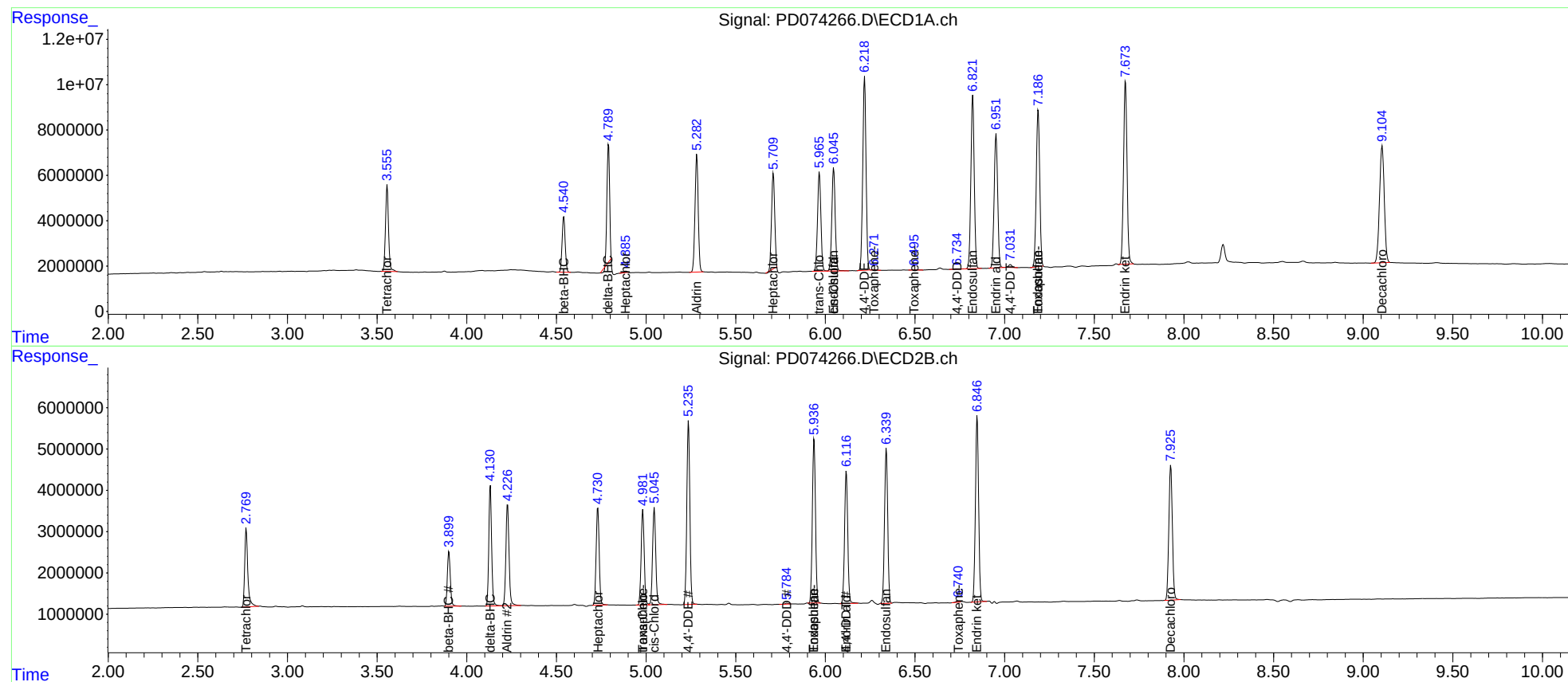
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.770	44886565	22840776	18.067	18.155
2)	SA Decachlor...	9.106	7.927	95287403	44880555	34.815	37.482
Target Compounds							
2)	A alpha-BHC	4.012	0.000	73676	0	<MDL	N.D. #
4)	MA Heptachlor	4.888f	0.000	804521	0	0.213	N.D. #
5)	MB Aldrin	5.283	4.228	64826637	30191264	17.738	17.634
6)	B beta-BHC	4.541	3.901	29316362	15180479	17.341	18.738
7)	B delta-BHC	4.791	4.132	53461365	31886699	14.691	18.028
8)	B Heptachlo...	5.710	4.731	51873709	27995475	15.800	17.672
9)	A Endosulfan I	6.047f	0.000	59313920	0	19.883	N.D. #
10)	B trans-Chl...	5.967	4.982	57186253	27503175	17.824	17.778
11)	B cis-Chlor...	6.047	5.046	59313920	28590896	18.101	18.074
12)	B 4,4'-DDE	6.219	5.237	108.1E6	52200688	36.088	35.937
15)	B Endosulfa...	6.822	5.937	99251071	48070480	35.958	35.754
16)	A 4,4'-DDD	6.734	5.785	372469	264200	0.158	0.224 #
17)	MA 4,4'-DDT	7.032	6.117f	1664850	39557056	0.663	31.575 #
18)	B Endrin al...	6.953	6.117	80592370	39557056	35.780	35.984
19)	B Endosulfa...	7.187	6.340	92872526	46006226	35.658	36.548
21)	B Endrin ke...	7.674	6.847	109.8E6	55706029	37.043	36.610
22)	Toxaphene-1	6.272	4.982	223331	27503175	9.517	3099.383 #
23)	Toxaphene-2	6.497	0.000	349230	0	11.776	N.D. #
24)	Toxaphene-3	0.000	5.937f	0	48070480	N.D.	4528.311
25)	Toxaphene-4	7.187	0.000	92872526	0	1499.499	N.D. #
26)	Toxaphene-5	0.000	6.742	0	215943	N.D.	5.056

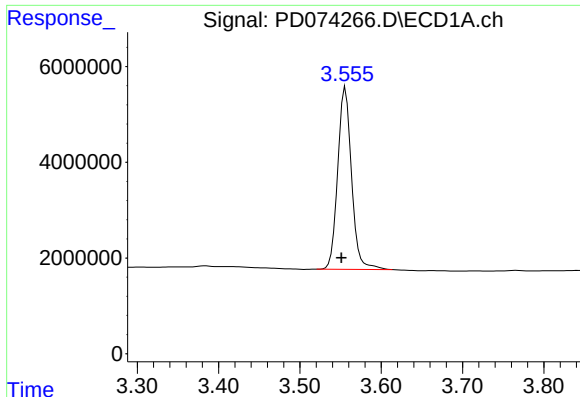
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031623\
Data File : PD074266.D
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Acq On : 16 Mar 2023 16:18
Operator : AR\AJ
Sample : INDB372
Misc :
ALS Vial : 19 Sample Multiplier: 1

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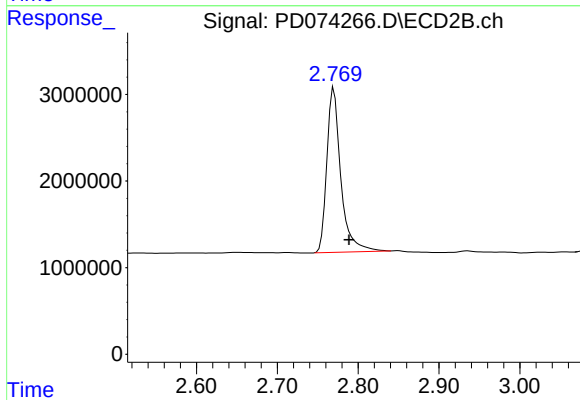
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





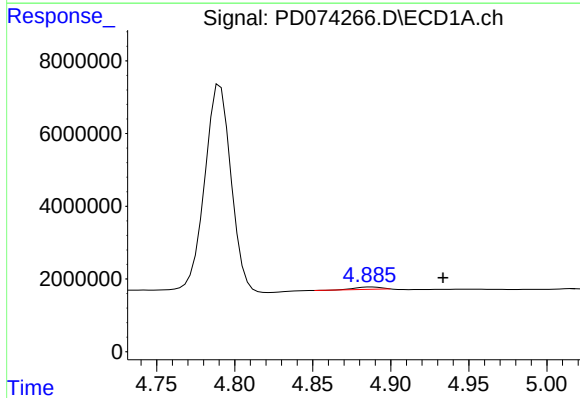
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.005 min
Response: 44886565
Conc: 18.07 ng/ml



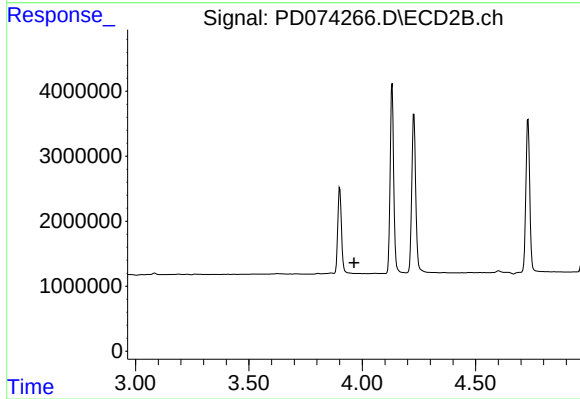
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.019 min
Response: 22840776
Conc: 18.15 ng/ml



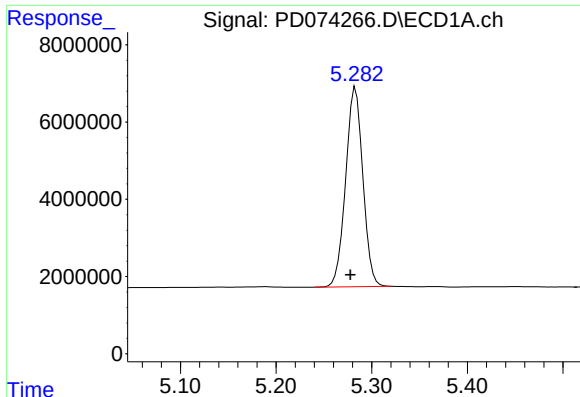
#4 Heptachlor

R.T.: 4.888 min
Delta R.T.: -0.046 min
Response: 804521
Conc: 0.21 ng/ml



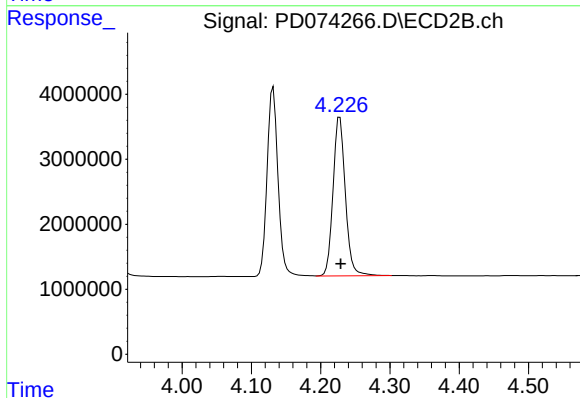
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.964 min
Response: 0
Conc: N.D.



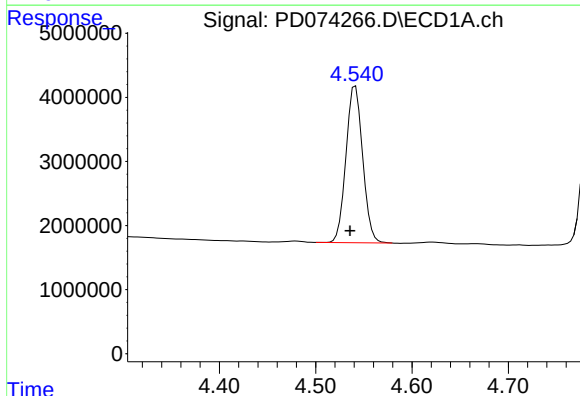
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: 0.005 min
Response: 64826637
Conc: 17.74 ng/ml



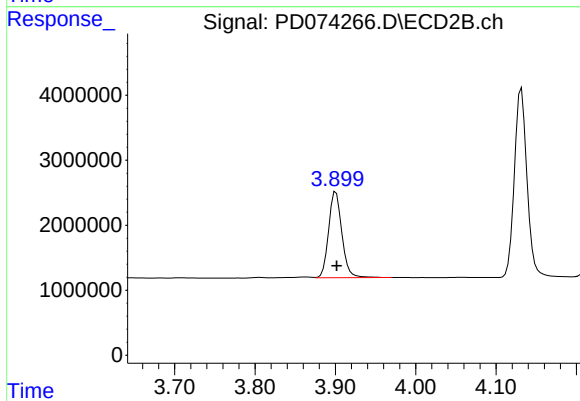
#5 Aldrin

R.T.: 4.228 min
Delta R.T.: -0.001 min
Response: 30191264
Conc: 17.63 ng/ml



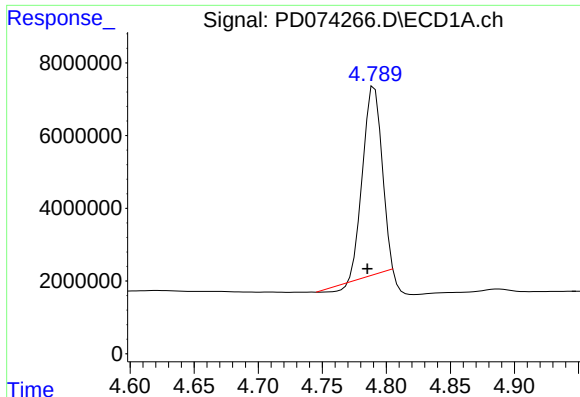
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.006 min
Response: 29316362
Conc: 17.34 ng/ml



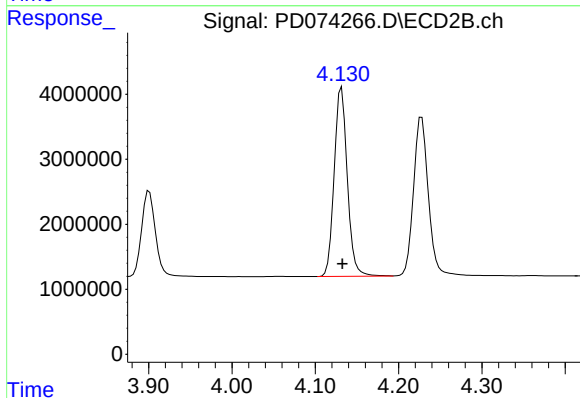
#6 beta-BHC

R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 15180479
Conc: 18.74 ng/ml



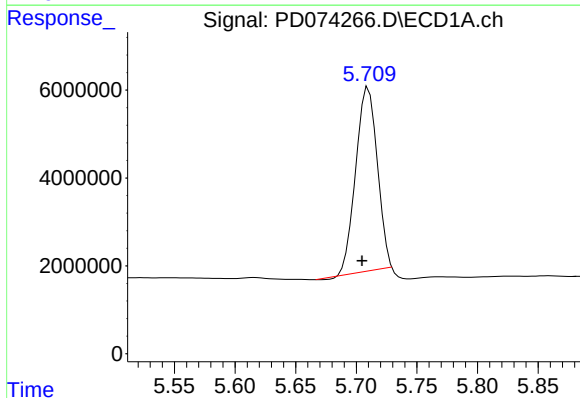
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: 0.006 min
Response: 53461365
Conc: 14.69 ng/ml



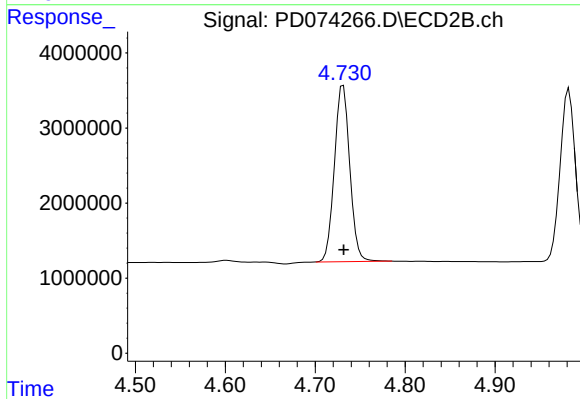
#7 delta-BHC

R.T.: 4.132 min
Delta R.T.: -0.001 min
Response: 31886699
Conc: 18.03 ng/ml



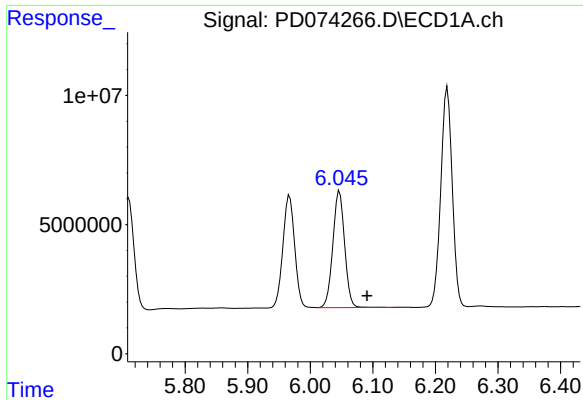
#8 Heptachlor epoxide

R.T.: 5.710 min
Delta R.T.: 0.005 min
Response: 51873709
Conc: 15.80 ng/ml



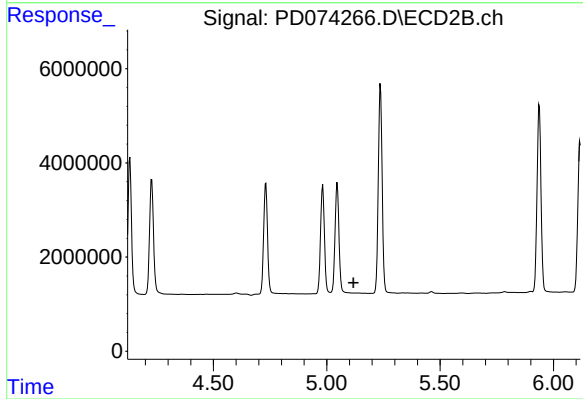
#8 Heptachlor epoxide

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 27995475
Conc: 17.67 ng/ml



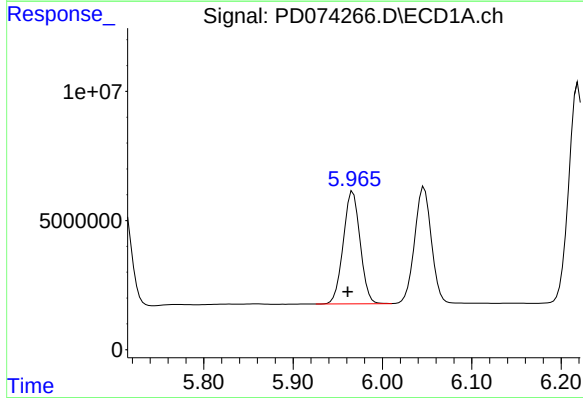
#9 Endosulfan I

R.T.: 6.047 min
Delta R.T.: -0.044 min
Response: 59313920
Conc: 19.88 ng/ml



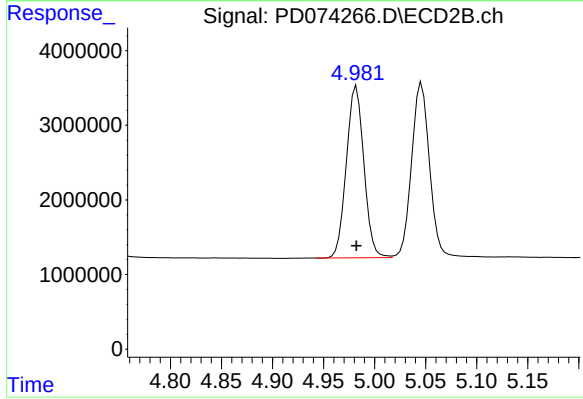
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.



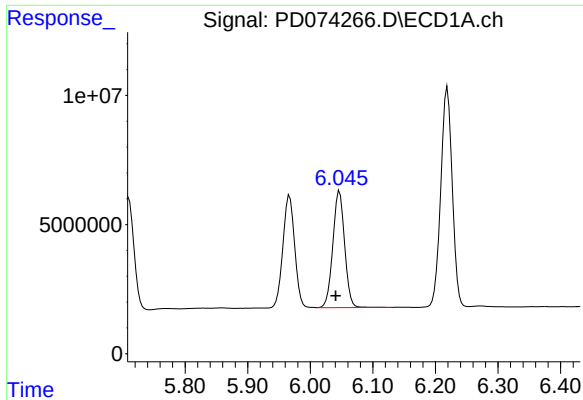
#10 trans-Chlordane

R.T.: 5.967 min
Delta R.T.: 0.006 min
Response: 57186253
Conc: 17.82 ng/ml



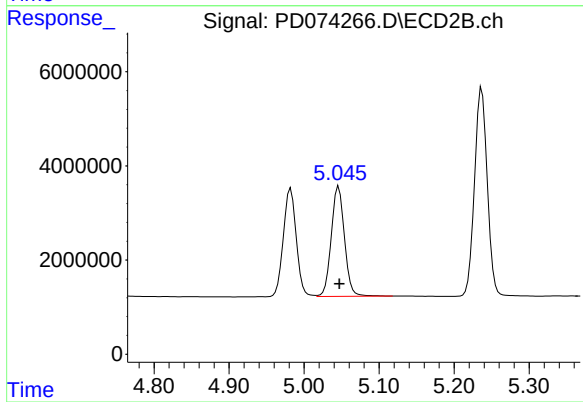
#10 trans-Chlordane

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 27503175
Conc: 17.78 ng/ml



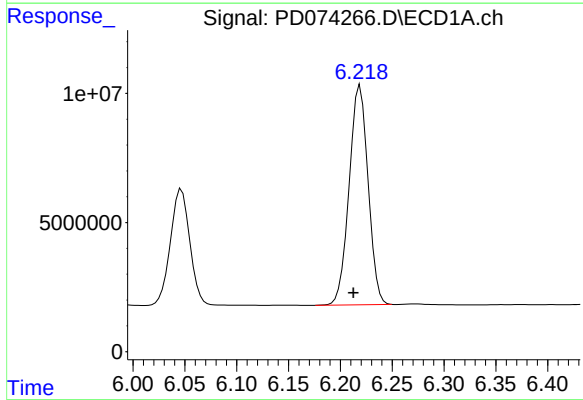
#11 cis-Chlordane

R.T.: 6.047 min
Delta R.T.: 0.006 min
Response: 59313920
Conc: 18.10 ng/ml



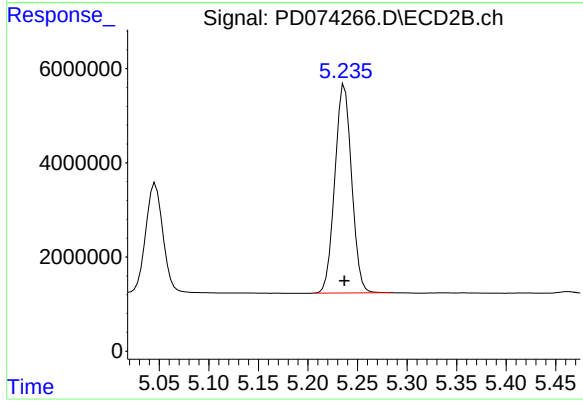
#11 cis-Chlordane

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 28590896
Conc: 18.07 ng/ml



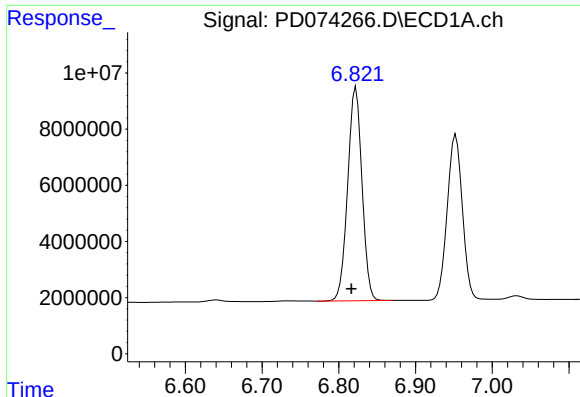
#12 4,4'-DDE

R.T.: 6.219 min
Delta R.T.: 0.006 min
Response: 108096897
Conc: 36.09 ng/ml



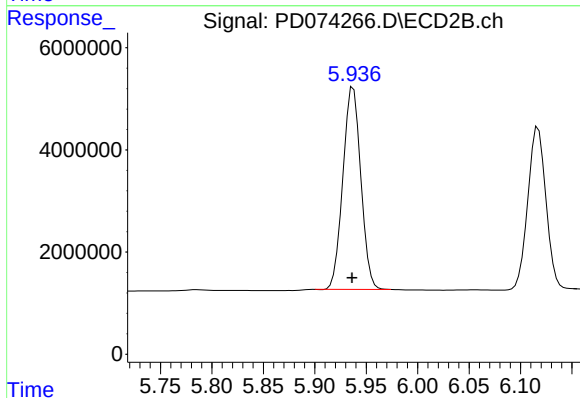
#12 4,4'-DDE

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 52200688
Conc: 35.94 ng/ml



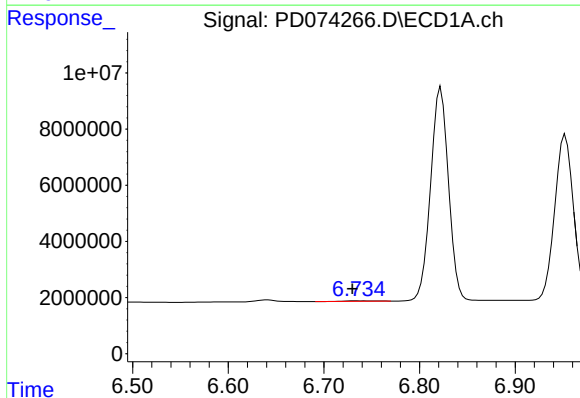
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: 0.006 min
Response: 99251071
Conc: 35.96 ng/ml



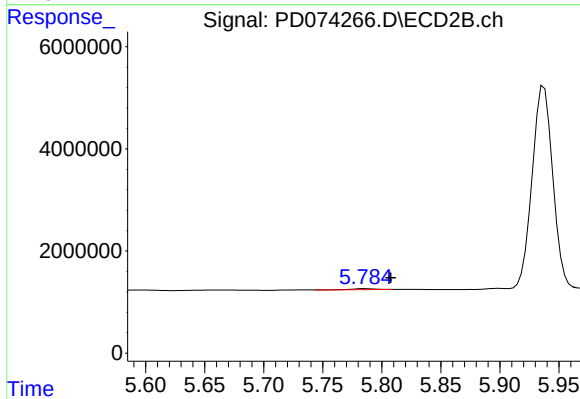
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: 0.001 min
Response: 48070480
Conc: 35.75 ng/ml



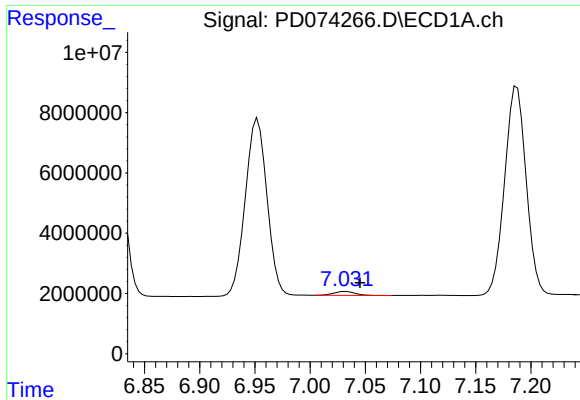
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: 0.004 min
Response: 372469
Conc: 0.16 ng/ml



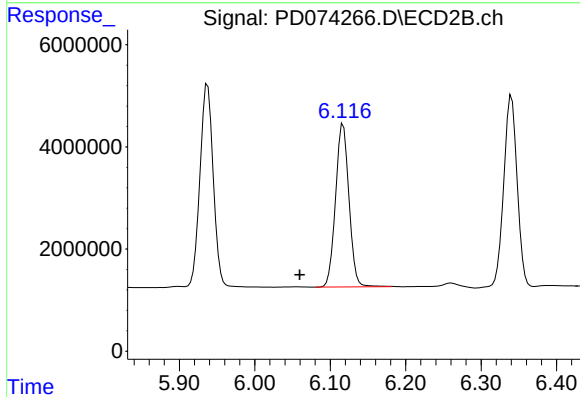
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: -0.022 min
Response: 264200
Conc: 0.22 ng/ml



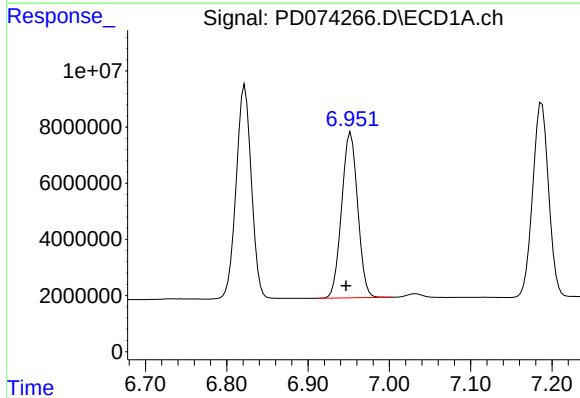
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.013 min
Response: 1664850
Conc: 0.66 ng/ml



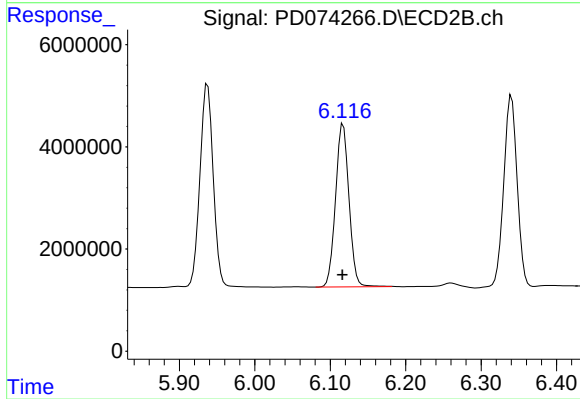
#17 4,4'-DDT

R.T.: 6.117 min
Delta R.T.: 0.058 min
Response: 39557056
Conc: 31.58 ng/ml



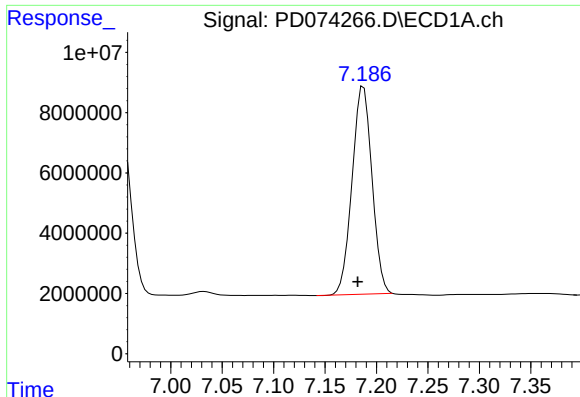
#18 Endrin aldehyde

R.T.: 6.953 min
Delta R.T.: 0.006 min
Response: 80592370
Conc: 35.78 ng/ml



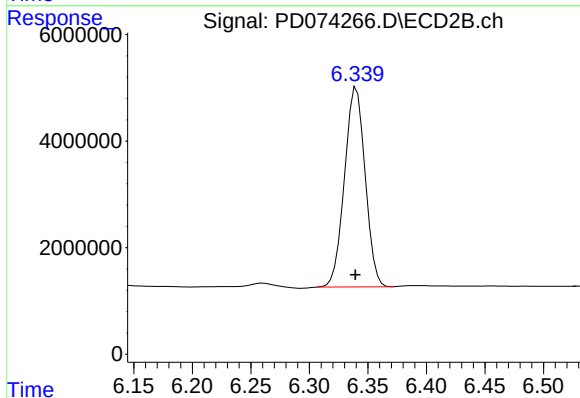
#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 39557056
Conc: 35.98 ng/ml



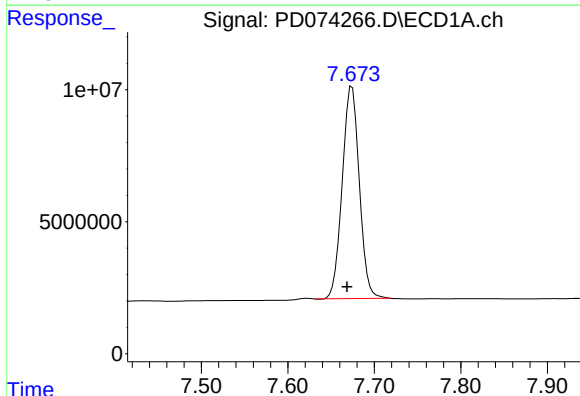
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: 0.006 min
Response: 92872526
Conc: 35.66 ng/ml



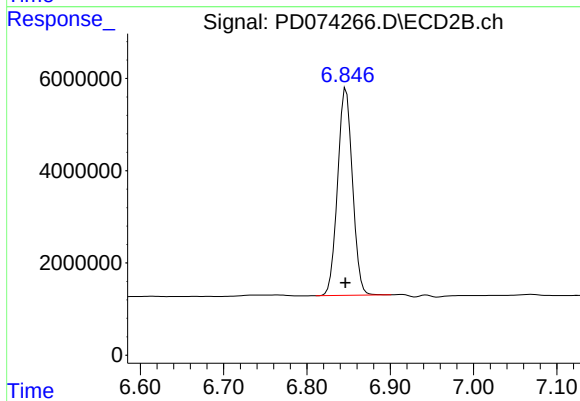
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 46006226
Conc: 36.55 ng/ml



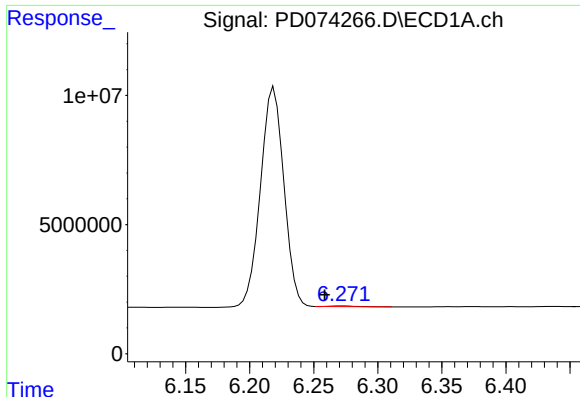
#21 Endrin ketone

R.T.: 7.674 min
Delta R.T.: 0.006 min
Response: 109829764
Conc: 37.04 ng/ml



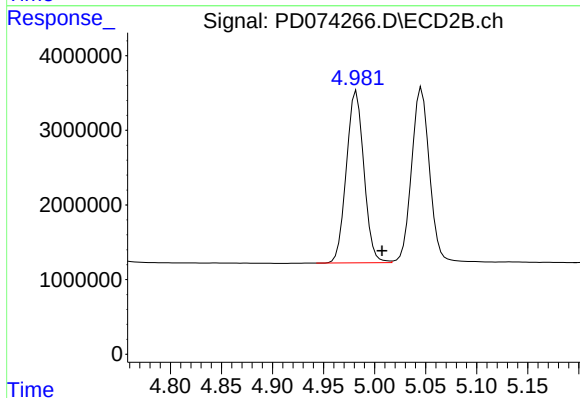
#21 Endrin ketone

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 55706029
Conc: 36.61 ng/ml



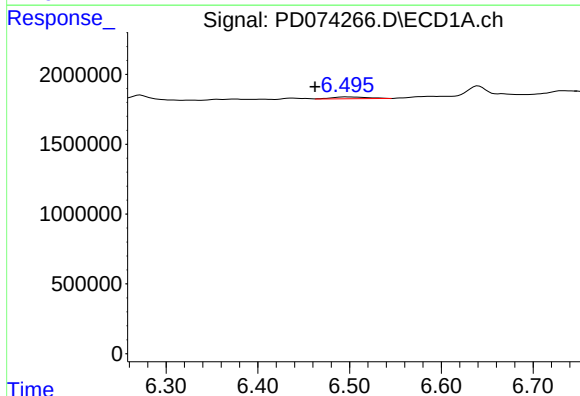
#22 Toxaphene-1

R.T.: 6.272 min
Delta R.T.: 0.014 min
Response: 223331
Conc: 9.52 ng/ml



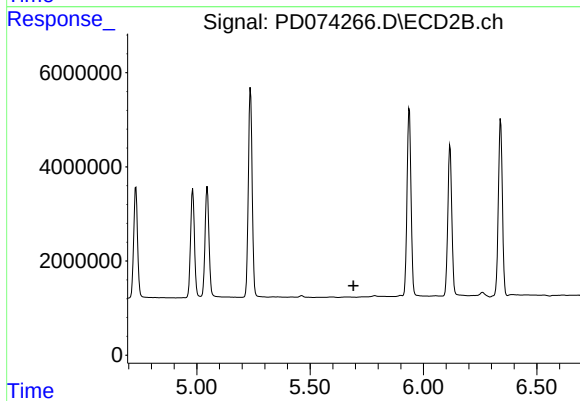
#22 Toxaphene-1

R.T.: 4.982 min
Delta R.T.: -0.025 min
Response: 27503175
Conc: 3099.38 ng/ml



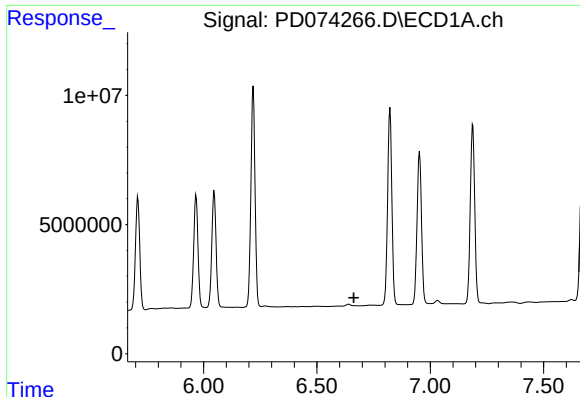
#23 Toxaphene-2

R.T.: 6.497 min
Delta R.T.: 0.035 min
Response: 349230
Conc: 11.78 ng/ml



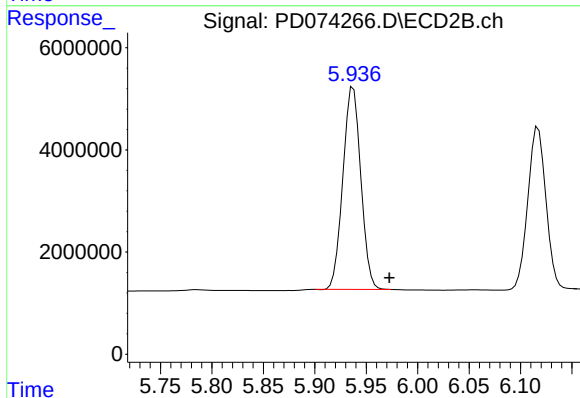
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



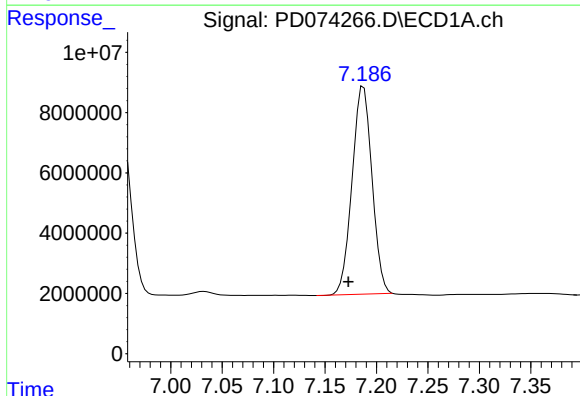
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.662 min
Response: 0
Conc: N.D.



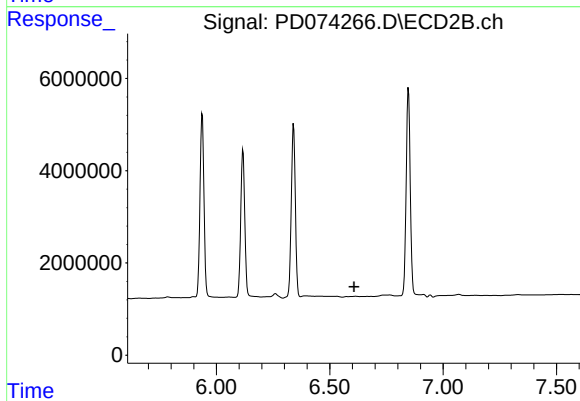
#24 Toxaphene-3

R.T.: 5.937 min
Delta R.T.: -0.035 min
Response: 48070480
Conc: 4528.31 ng/ml



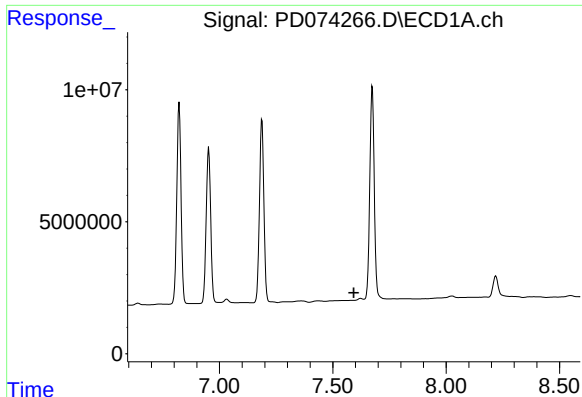
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: 0.015 min
Response: 92872526
Conc: 1499.50 ng/ml



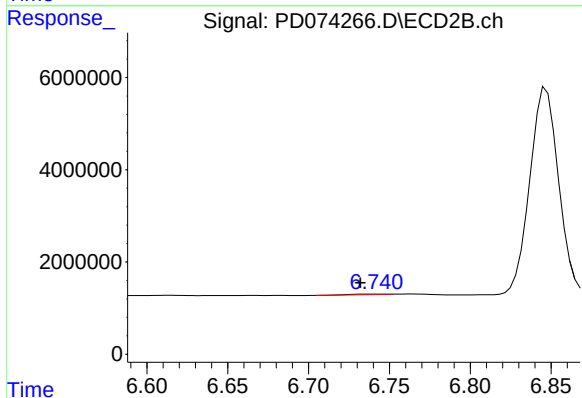
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.608 min
Response: 0
Conc: N.D.



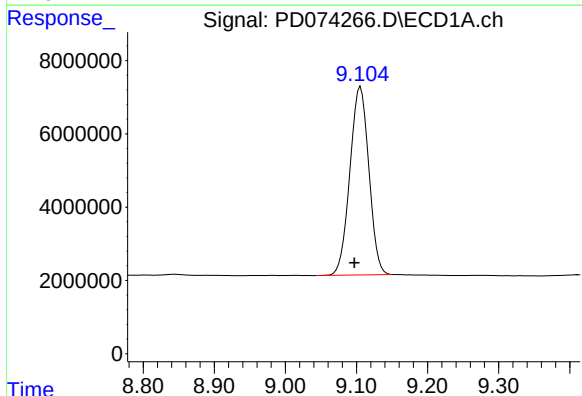
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.593 min
Response: 0
Conc: N.D.



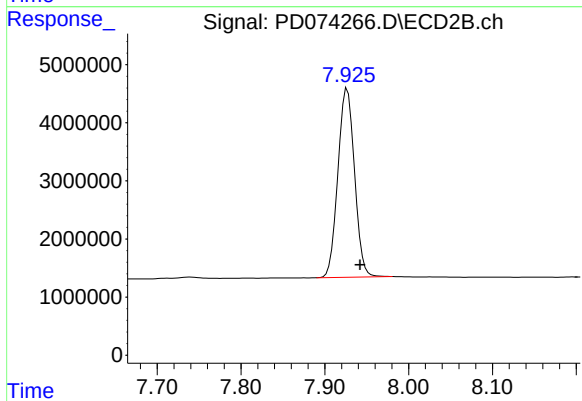
#26 Toxaphene-5

R.T.: 6.742 min
Delta R.T.: 0.010 min
Response: 215943
Conc: 5.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.008 min
Response: 95287403
Conc: 34.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.015 min
Response: 44880555
Conc: 37.48 ng/ml