

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021323\
 Data File : PD073956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2023 15:18
 Operator : AR\AJ
 Sample : INDB363
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 20:15:29 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

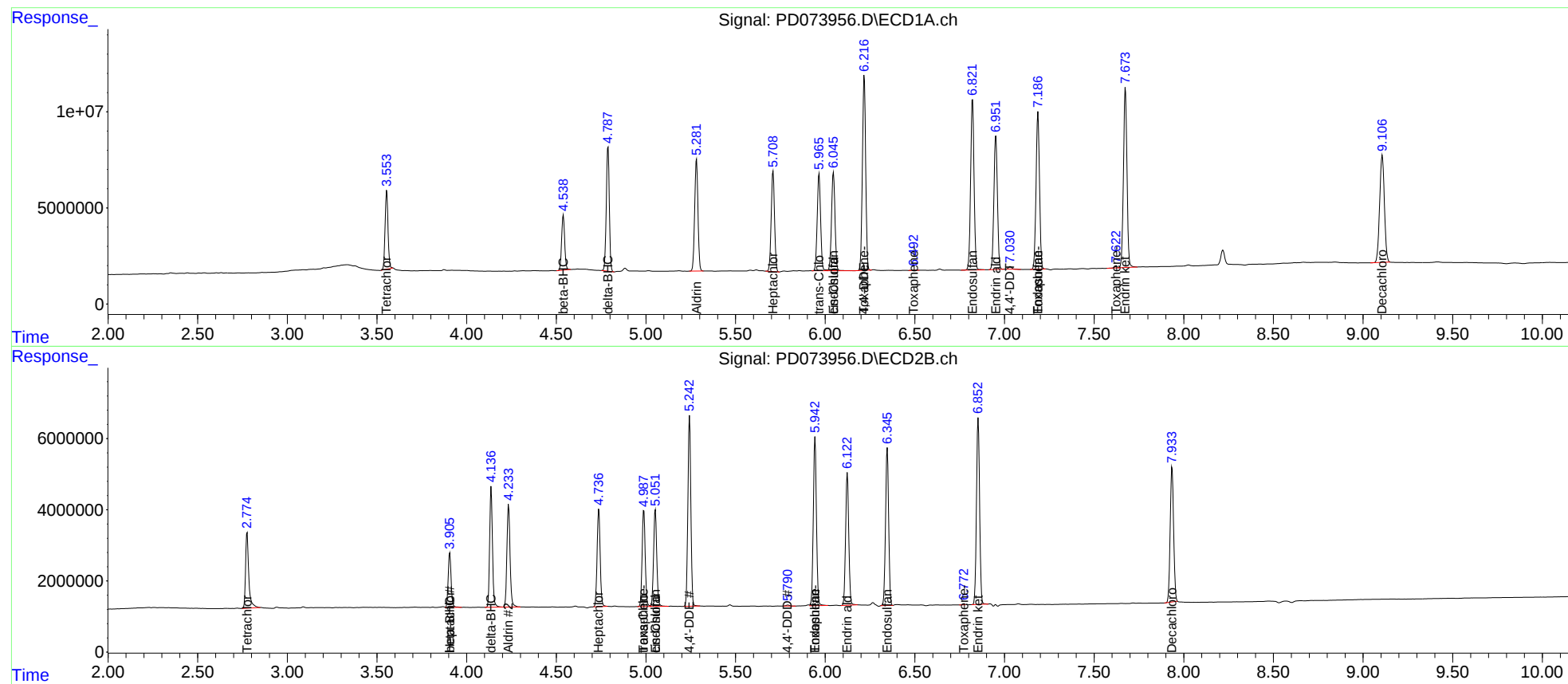
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.776	46500778	26301832	19.636	20.721
27)	SA Decachlor...	9.107	7.935	102.4E6	50347026	37.108	41.833
Target Compounds							
3)	MA gamma-BHC...	4.376f	0.000	188419	0	<MDL	N.D. #
4)	MA Heptachlor	0.000	3.906f	0	17199776	N.D.	11.404
5)	MB Aldrin	5.282	4.234	74021480	35205164	20.692	20.738
6)	B beta-BHC	4.539	3.906	33979264	17199776	20.231	21.041
7)	B delta-BHC	4.789	4.137	75891291	36812260	23.225	21.224
8)	B Heptachlo...	5.709	4.737	67381174	32544913	20.715	20.901
9)	A Endosulfan I	6.046f	5.052f	69101600	33363230	22.518	23.249
10)	B trans-Chl...	5.966	4.989	66625282	32424305	20.694	20.762
11)	B cis-Chlor...	6.046	5.052	69101600	33363230	20.731	20.756
12)	B 4,4'-DDE	6.218	5.244	127.5E6	61437410	40.454	41.835
15)	B Endosulfa...	6.822	5.943	118.1E6	57192032	39.972	41.565
16)	A 4,4'-DDD	0.000	5.792	0	409301	N.D.	0.339
17)	MA 4,4'-DDT	7.032	0.000	1886855	0	0.691	N.D. #
18)	B Endrin al...	6.952	6.124	95118994	45478210	39.777	41.658
19)	B Endosulfa...	7.187	6.346	109.2E6	53434342	39.308	42.489
21)	B Endrin ke...	7.675	6.853	127.8E6	63632392	40.093	42.304
22)	Toxaphene-1	6.218f	4.989	127.5E6	32424305	5667.083	3694.469 #
23)	Toxaphene-2	6.495	0.000	199672	0	6.784	N.D. #
24)	Toxaphene-3	0.000	5.943f	0	57192032	N.D.	5933.465
25)	Toxaphene-4	7.187	0.000	109.2E6	0	1736.550	N.D. #
26)	Toxaphene-5	7.624	6.775	833483	156184	17.729	4.127 #

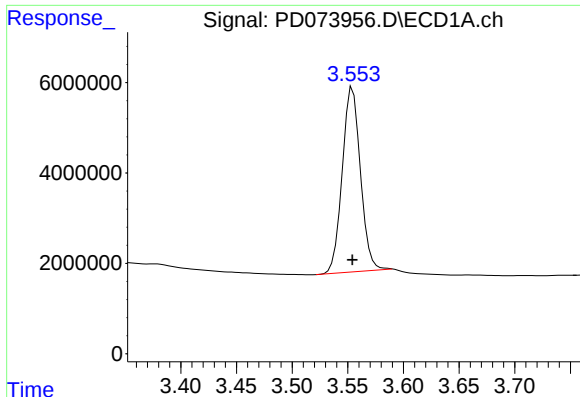
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD073956.D
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Acq On : 13 Feb 2023 15:18
Operator : AR\AJ
Sample : INDB363
Misc :
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Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 2023
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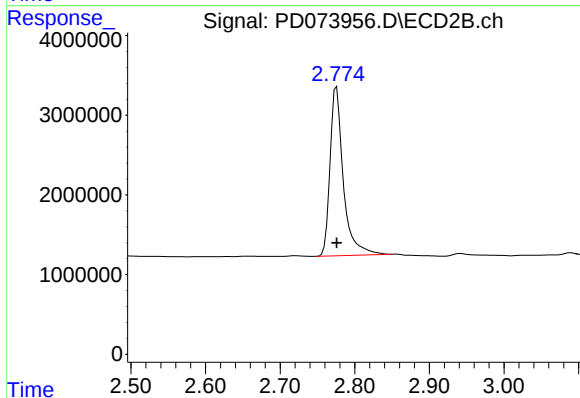
Volume Inj. : 1 µl
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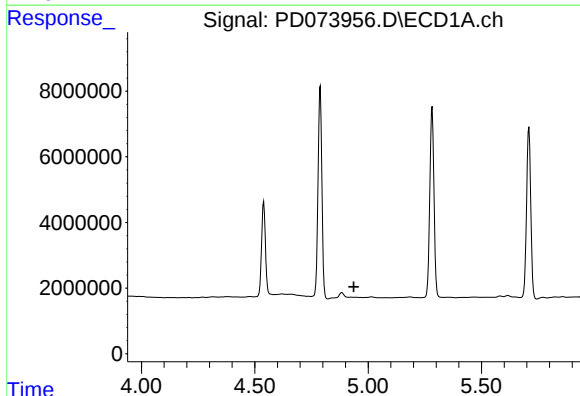
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: 46500778
Conc: 19.64 ng/ml



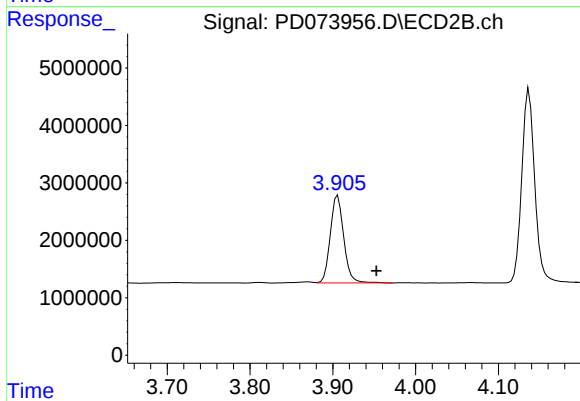
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 26301832
Conc: 20.72 ng/ml



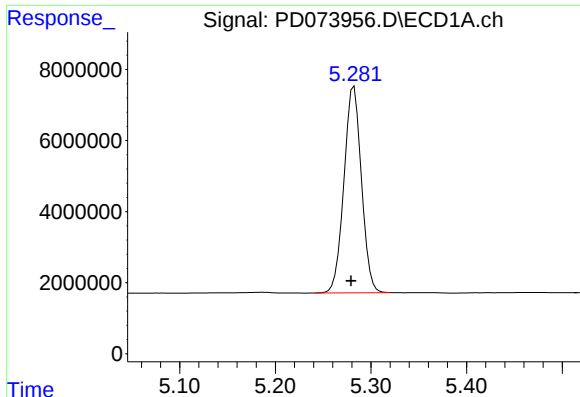
#4 Heptachlor

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



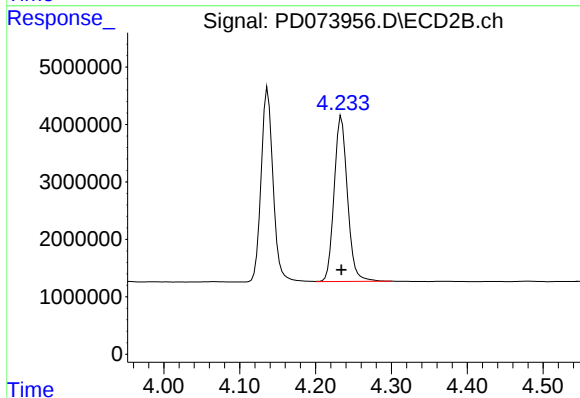
#4 Heptachlor

R.T.: 3.906 min
Delta R.T.: -0.046 min
Response: 17199776
Conc: 11.40 ng/ml



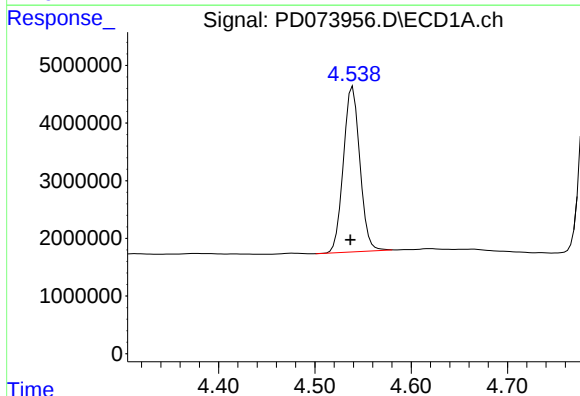
#5 Aldrin

R.T.: 5.282 min
Delta R.T.: 0.003 min
Response: 74021480
Conc: 20.69 ng/ml



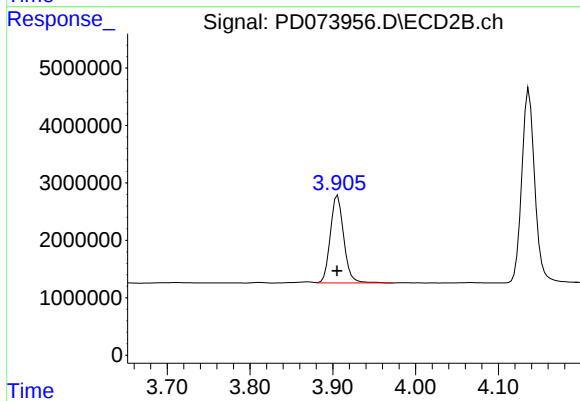
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: 0.000 min
Response: 35205164
Conc: 20.74 ng/ml



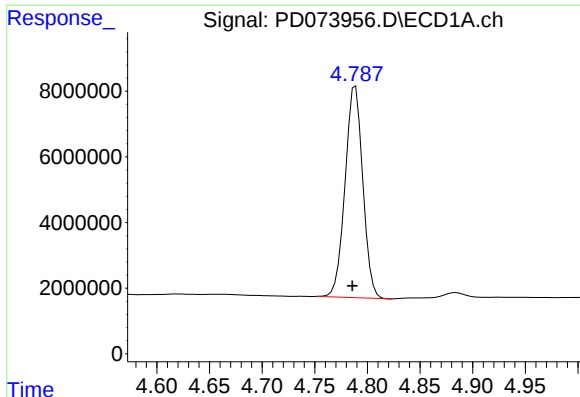
#6 beta-BHC

R.T.: 4.539 min
Delta R.T.: 0.002 min
Response: 33979264
Conc: 20.23 ng/ml



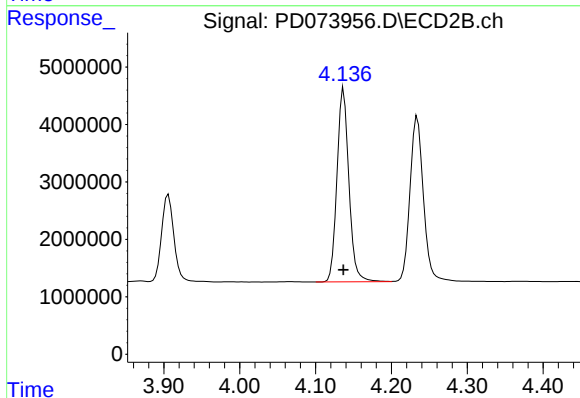
#6 beta-BHC

R.T.: 3.906 min
Delta R.T.: 0.000 min
Response: 17199776
Conc: 21.04 ng/ml



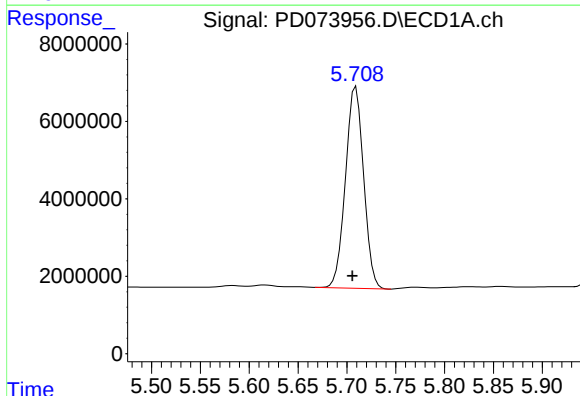
#7 delta-BHC

R.T.: 4.789 min
Delta R.T.: 0.003 min
Response: 75891291
Conc: 23.22 ng/ml



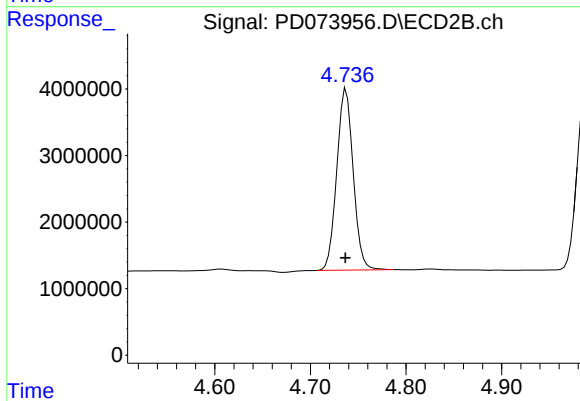
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 36812260
Conc: 21.22 ng/ml



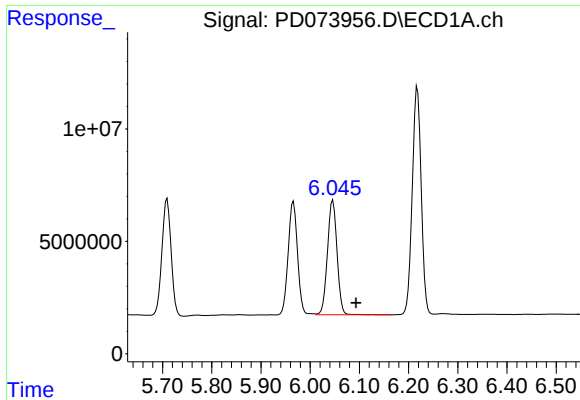
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: 0.004 min
Response: 67381174
Conc: 20.71 ng/ml



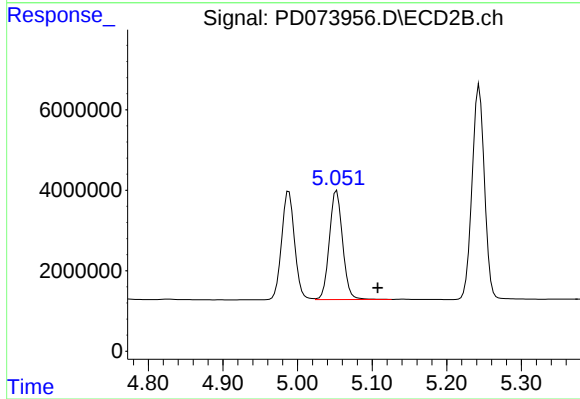
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 32544913
Conc: 20.90 ng/ml



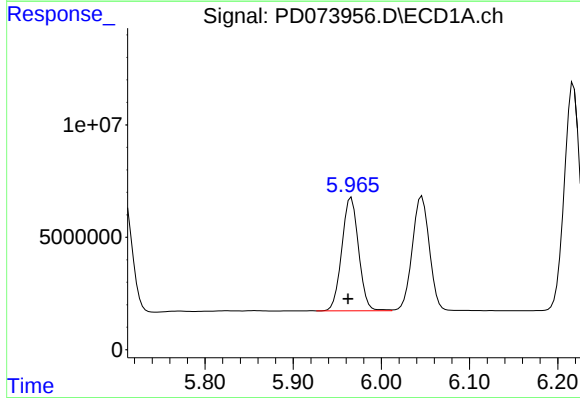
#9 Endosulfan I

R.T.: 6.046 min
Delta R.T.: -0.047 min
Response: 69101600
Conc: 22.52 ng/ml



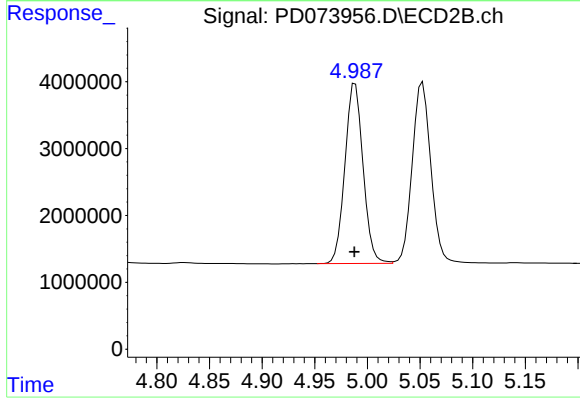
#9 Endosulfan I

R.T.: 5.052 min
Delta R.T.: -0.055 min
Response: 33363230
Conc: 23.25 ng/ml



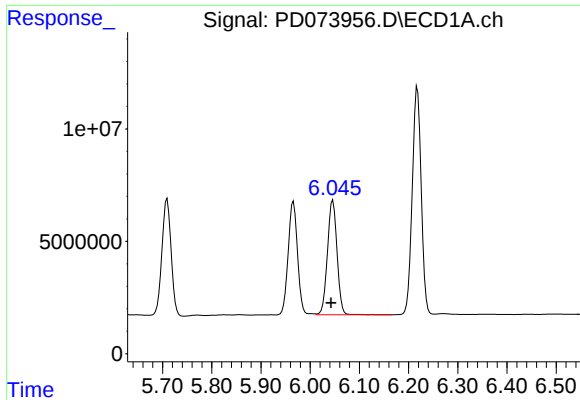
#10 trans-Chlordane

R.T.: 5.966 min
Delta R.T.: 0.004 min
Response: 66625282
Conc: 20.69 ng/ml



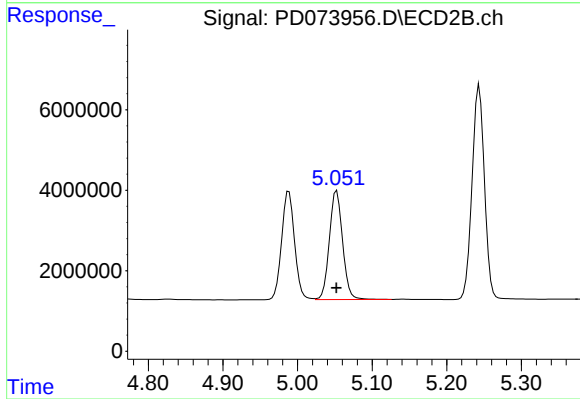
#10 trans-Chlordane

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 32424305
Conc: 20.76 ng/ml



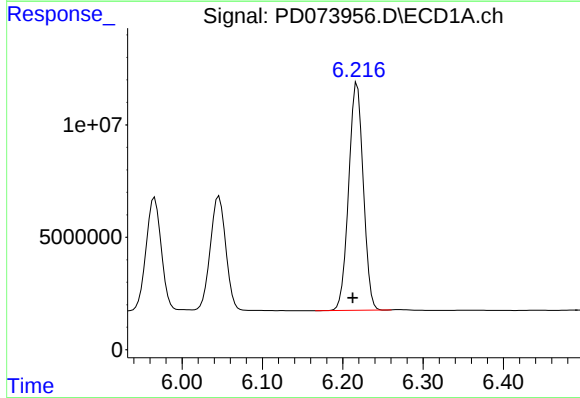
#11 cis-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.003 min
Response: 69101600
Conc: 20.73 ng/ml



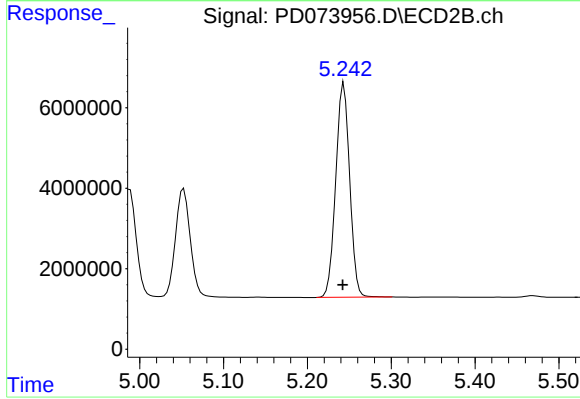
#11 cis-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 33363230
Conc: 20.76 ng/ml



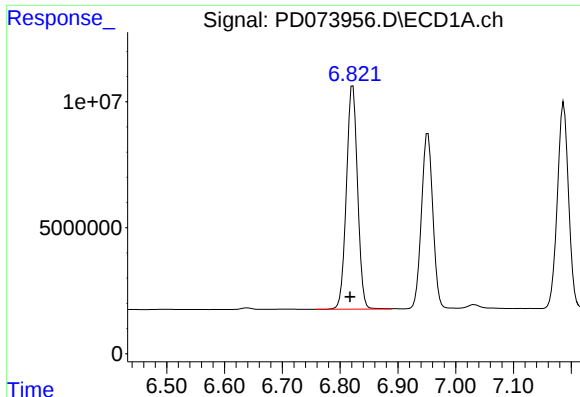
#12 4,4'-DDE

R.T.: 6.218 min
Delta R.T.: 0.006 min
Response: 127530773
Conc: 40.45 ng/ml



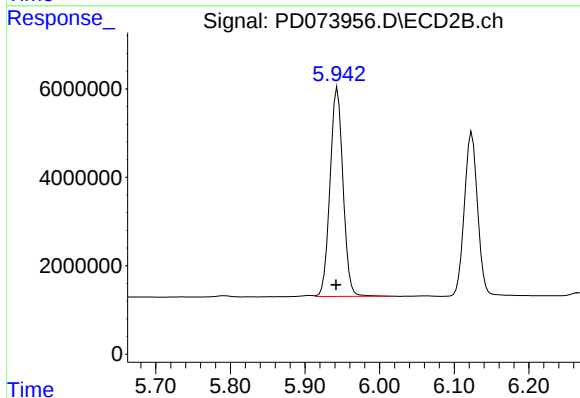
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: 0.001 min
Response: 61437410
Conc: 41.83 ng/ml



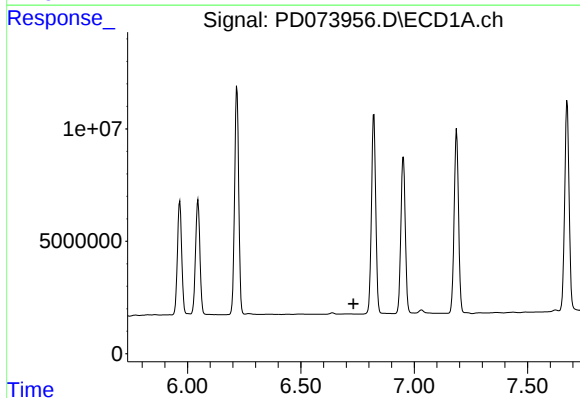
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: 0.004 min
Response: 118137918
Conc: 39.97 ng/ml



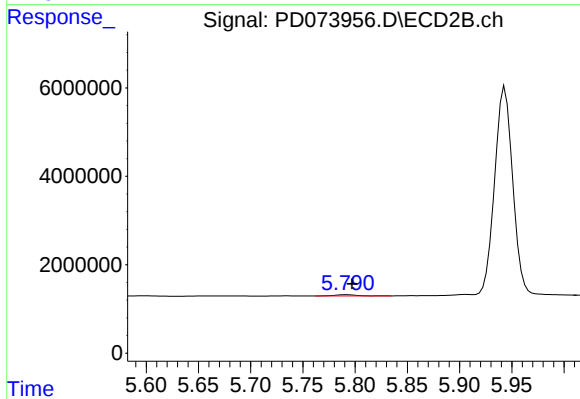
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: 0.002 min
Response: 57192032
Conc: 41.57 ng/ml



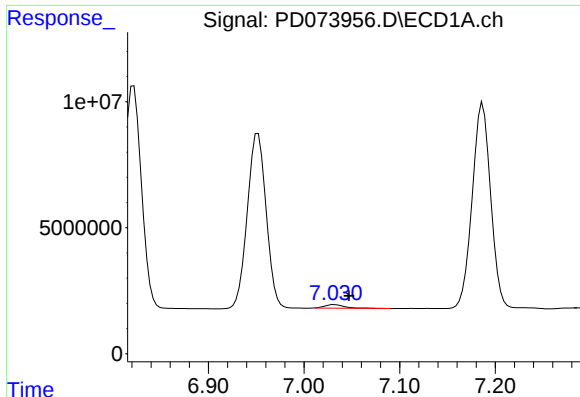
#16 4,4'-DDD

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



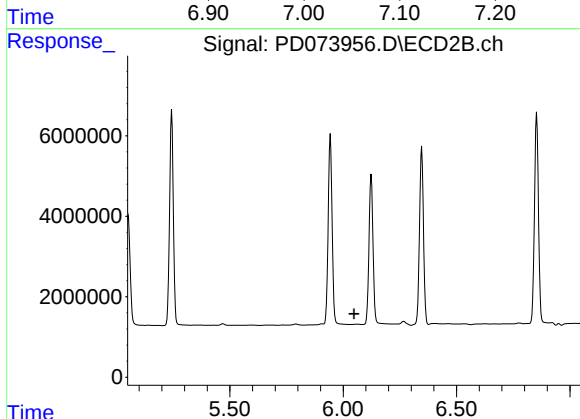
#16 4,4'-DDD

R.T.: 5.792 min
Delta R.T.: -0.005 min
Response: 409301
Conc: 0.34 ng/ml



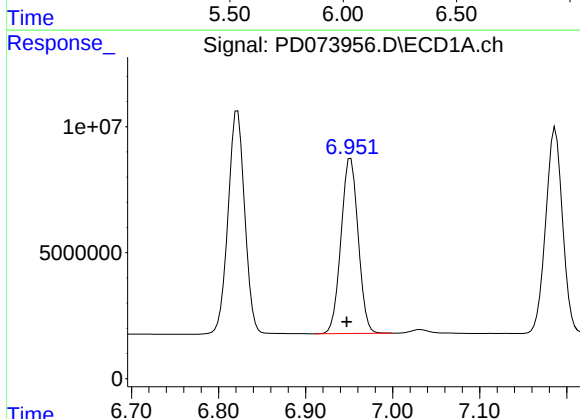
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.015 min
Response: 1886855
Conc: 0.69 ng/ml



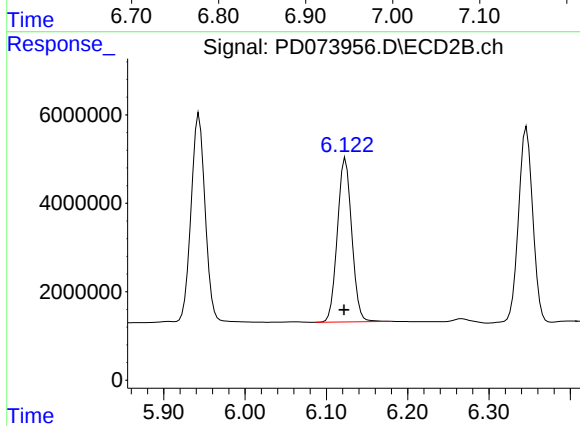
#17 4,4'-DDT

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



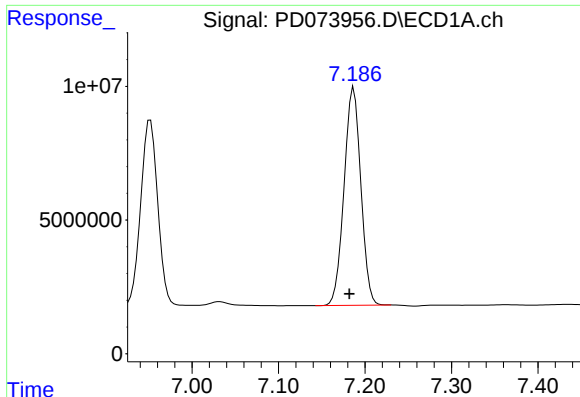
#18 Endrin aldehyde

R.T.: 6.952 min
Delta R.T.: 0.005 min
Response: 95118994
Conc: 39.78 ng/ml



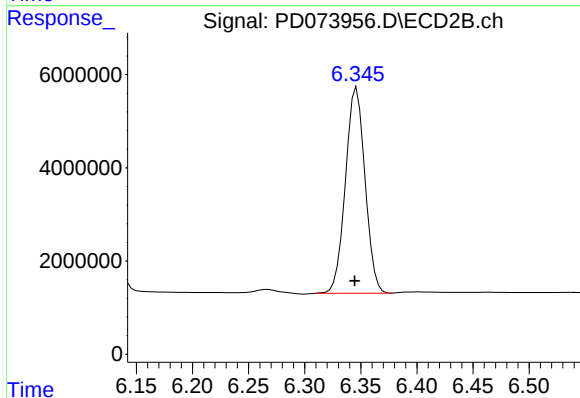
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.002 min
Response: 45478210
Conc: 41.66 ng/ml



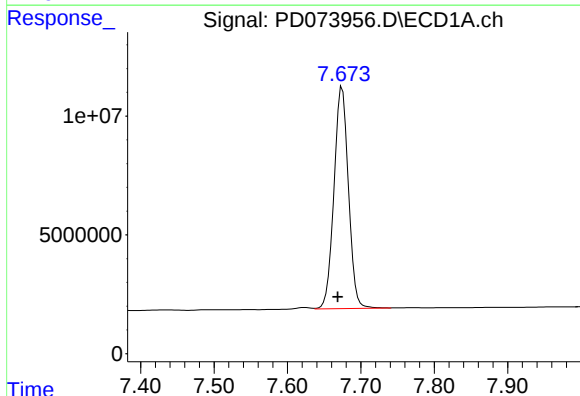
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: 0.005 min
Response: 109217447
Conc: 39.31 ng/ml



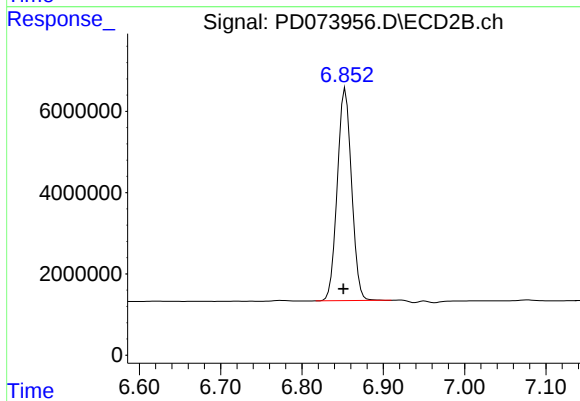
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: 0.002 min
Response: 53434342
Conc: 42.49 ng/ml



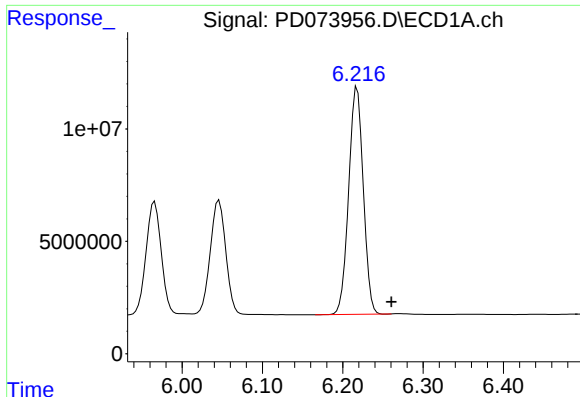
#21 Endrin ketone

R.T.: 7.675 min
Delta R.T.: 0.006 min
Response: 127793847
Conc: 40.09 ng/ml



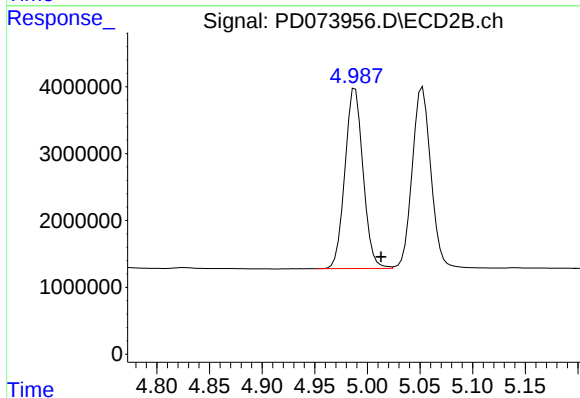
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: 0.002 min
Response: 63632392
Conc: 42.30 ng/ml



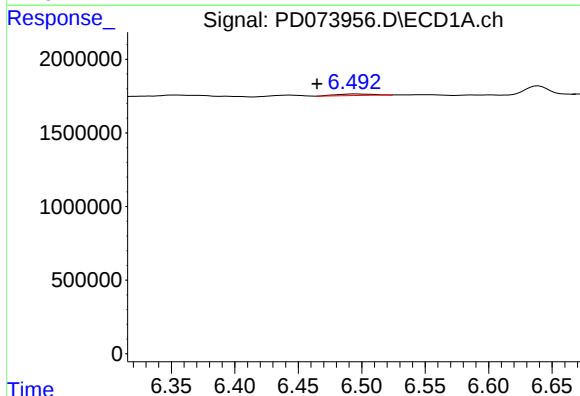
#22 Toxaphene-1

R.T.: 6.218 min
Delta R.T.: -0.043 min
Response: 127530773
Conc: 5667.08 ng/ml



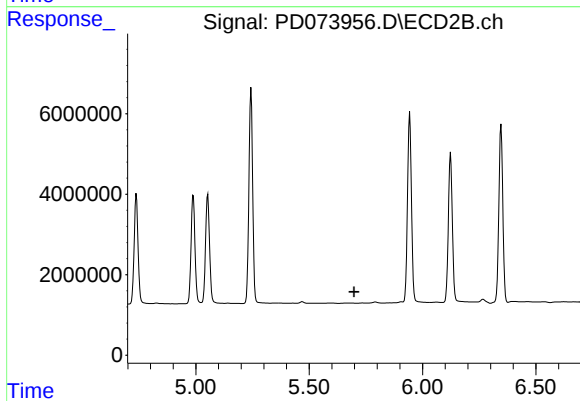
#22 Toxaphene-1

R.T.: 4.989 min
Delta R.T.: -0.024 min
Response: 32424305
Conc: 3694.47 ng/ml



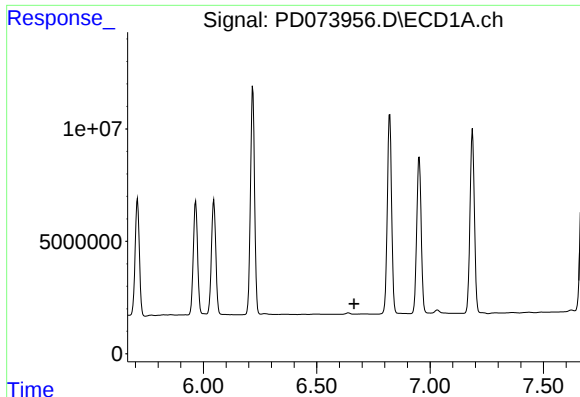
#23 Toxaphene-2

R.T.: 6.495 min
Delta R.T.: 0.031 min
Response: 199672
Conc: 6.78 ng/ml



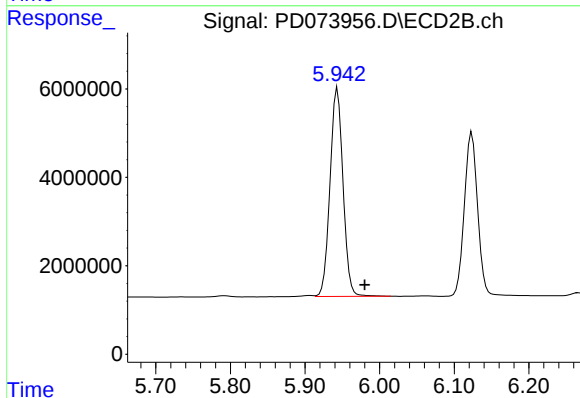
#23 Toxaphene-2

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



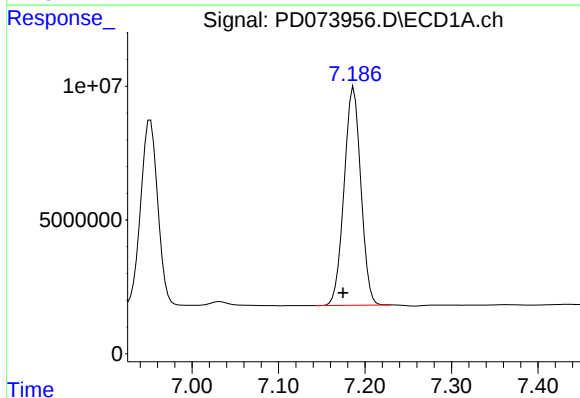
#24 Toxaphene-3

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



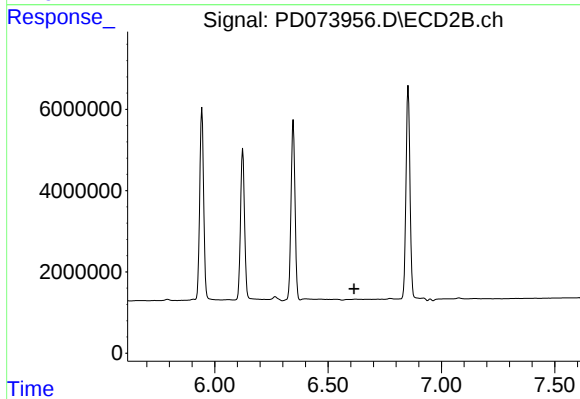
#24 Toxaphene-3

R.T.: 5.943 min
Delta R.T.: -0.037 min
Response: 57192032
Conc: 5933.46 ng/ml



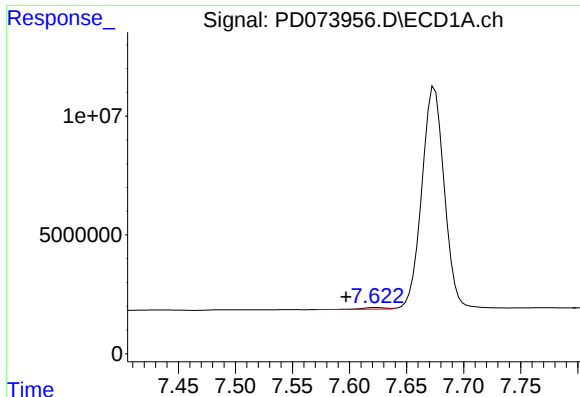
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: 0.012 min
Response: 109217447
Conc: 1736.55 ng/ml



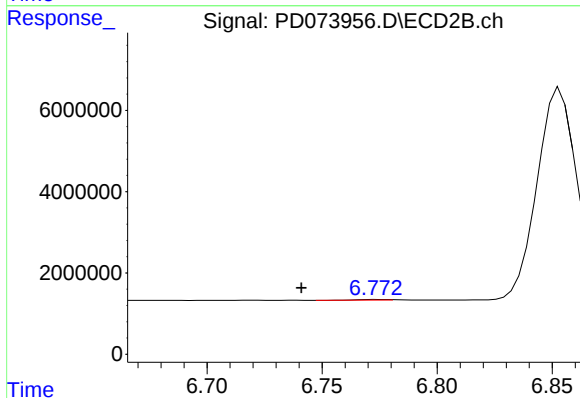
#25 Toxaphene-4

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



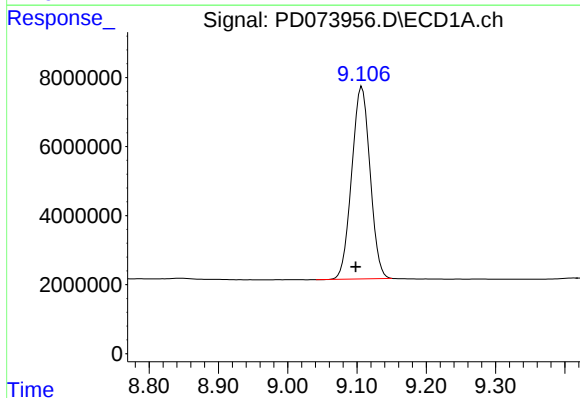
#26 Toxaphene-5

R.T.: 7.624 min
Delta R.T.: 0.026 min
Response: 833483
Conc: 17.73 ng/ml



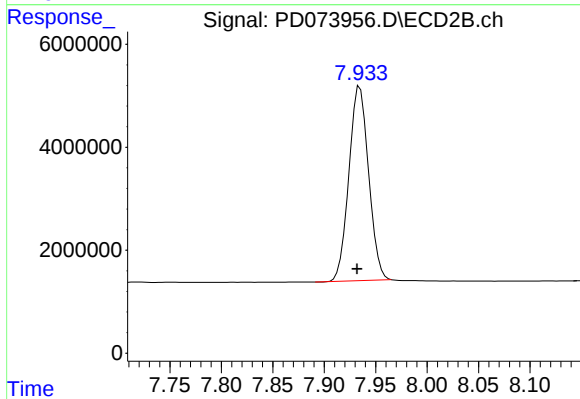
#26 Toxaphene-5

R.T.: 6.775 min
Delta R.T.: 0.034 min
Response: 156184
Conc: 4.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.009 min
Response: 102380058
Conc: 37.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: 0.003 min
Response: 50347026
Conc: 41.83 ng/ml