

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
 Data File : PD076774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2023 14:34
 Operator : AR\AJ
 Sample : INDB448
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 23:59:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 14:58:34 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

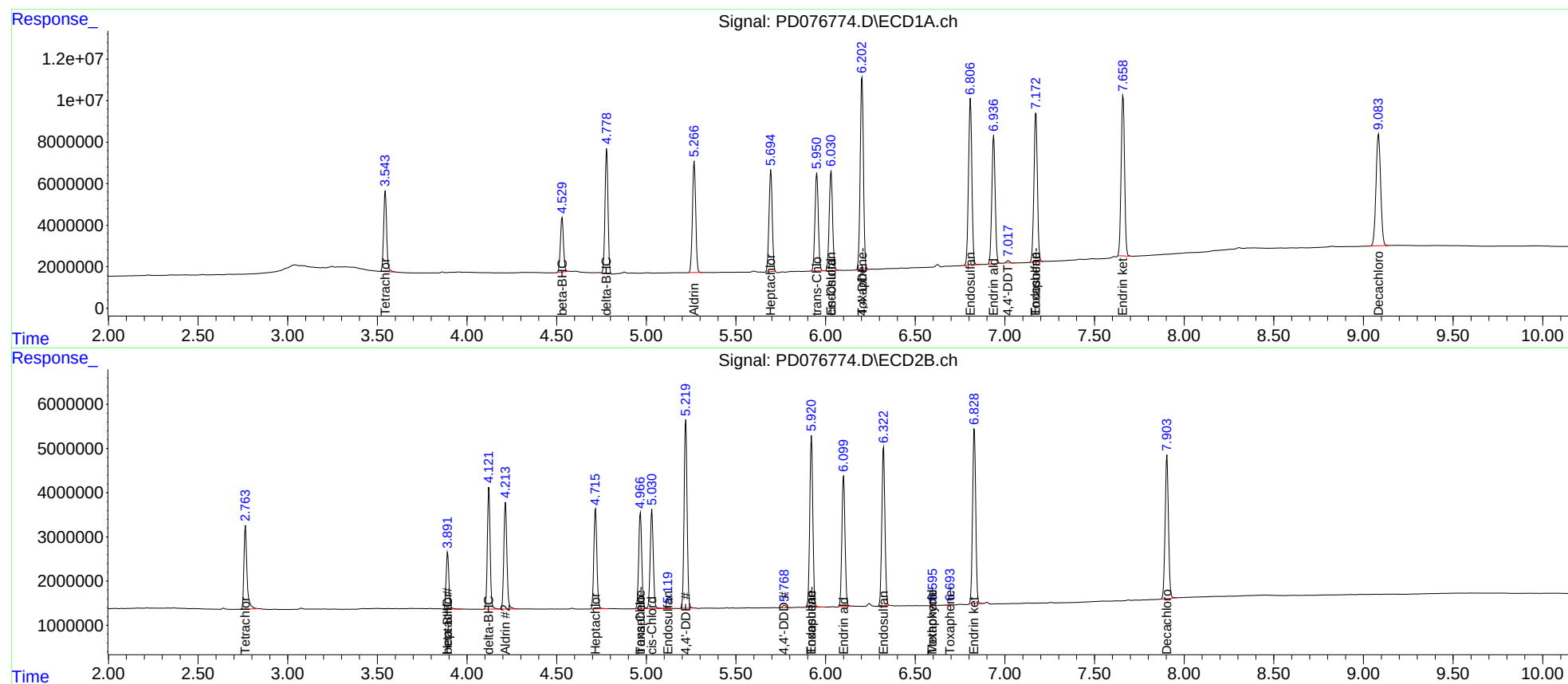
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.764	44899454	22161097	21.106	20.761
27)	SA Decachlor...	9.084	7.904	96580563	41936321	39.753	39.121
Target Compounds							
4)	MA Heptachlor	0.000	3.892f	0	14158636	N.D.	9.469
5)	MB Aldrin	5.268	4.215	67998652	28567226	19.886	18.982
6)	B beta-BHC	4.531	3.892	31278969	14158636	20.579	19.764
7)	B delta-BHC	4.779	4.122	69011891	29832405	20.579	19.546
8)	B Heptachlo...	5.695	4.717	61450027	26917837	20.509	19.133
9)	A Endosulfan I	6.031f	5.121	62444122	324535	21.924	0.262 #
10)	B trans-Chl...	5.951	4.967	60541324	25959482	19.689	19.197
11)	B cis-Chlor...	6.031	5.031	62444122	27017093	19.697	19.150
12)	B 4,4'-DDE	6.203	5.220	116.7E6	49189468	40.045	40.700
15)	B Endosulfa...	6.808	5.922	104.0E6	46213189	39.115	38.425
16)	A 4,4'-DDD	0.000	5.770	0	656559	N.D.	0.693
17)	MA 4,4'-DDT	7.019	0.000	1301902	0	0.583	N.D. #
18)	B Endrin al...	6.938	6.101	80248259	35886607	42.917	42.783
19)	B Endosulfa...	7.173	6.323	96533361	43312578	38.654	38.820
20)	A Methoxychlor	0.000	6.596	0	286772	N.D.	0.537
21)	B Endrin ke...	7.659	6.830	102.6E6	47955418	37.040	37.478
22)	Toxaphene-1	6.203f	4.967	116.7E6	25959482	5251.359	3528.353 #
24)	Toxaphene-3	0.000	5.922f	0	46213189	N.D.	5040.071
25)	Toxaphene-4	7.173	6.596	96533361	286772	1609.701	11.430 #
26)	Toxaphene-5	0.000	6.695	0	126526	N.D.	3.417

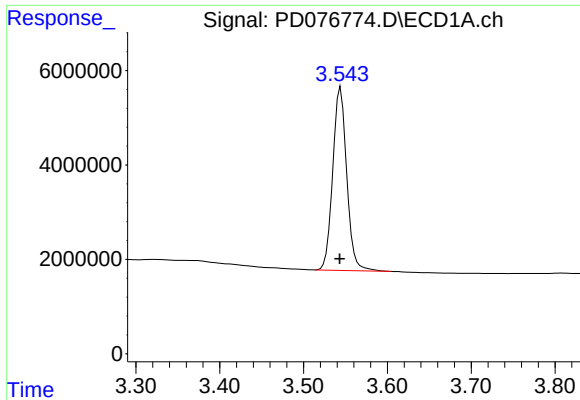
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
Data File : PD076774.D
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Acq On : 15 Jul 2023 14:34
Operator : AR\AJ
Sample : INDB448
Misc :
ALS Vial : 24 Sample Multiplier: 1

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Quant Time: Jul 15 23:59:57 2023
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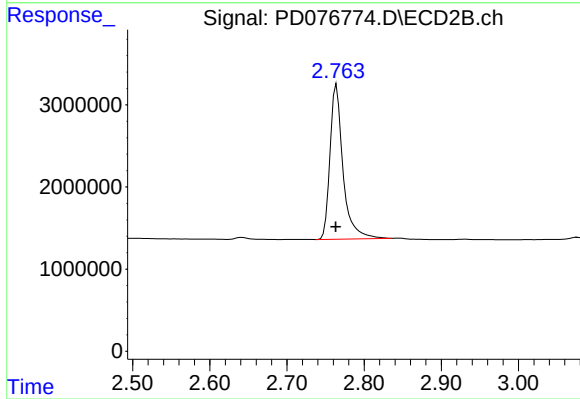
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





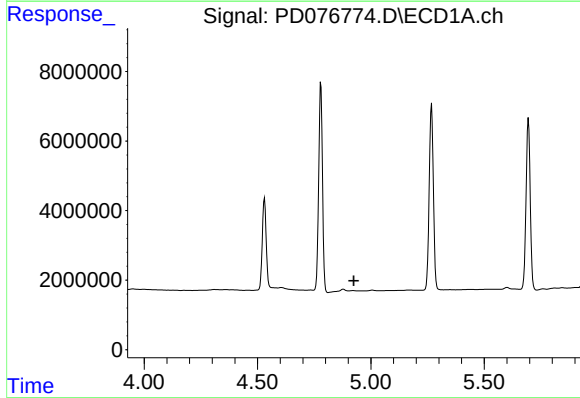
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: 0.001 min
Response: 44899454
Conc: 21.11 ng/ml



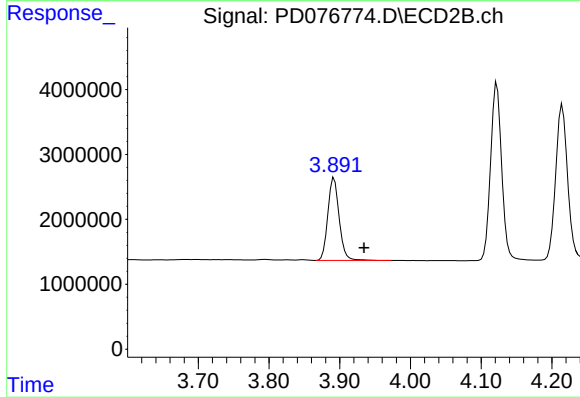
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 22161097
Conc: 20.76 ng/ml



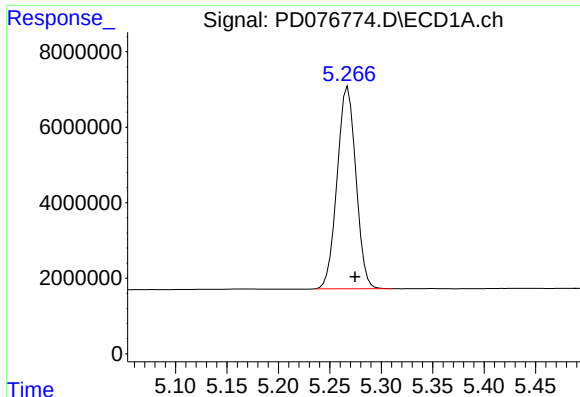
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



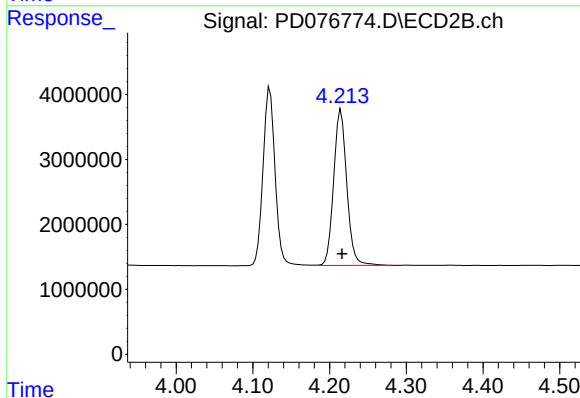
#4 Heptachlor

R.T.: 3.892 min
Delta R.T.: -0.042 min
Response: 14158636
Conc: 9.47 ng/ml



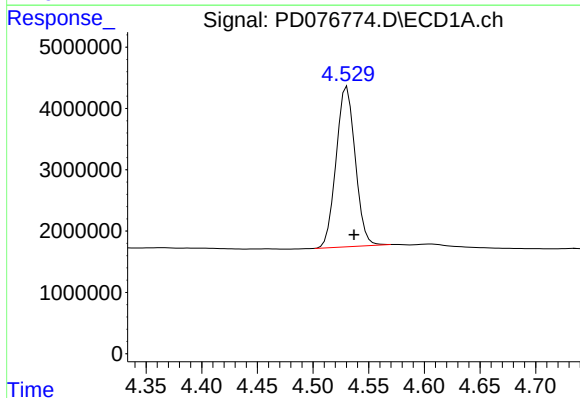
#5 Aldrin

R.T.: 5.268 min
Delta R.T.: -0.007 min
Response: 67998652
Conc: 19.89 ng/ml



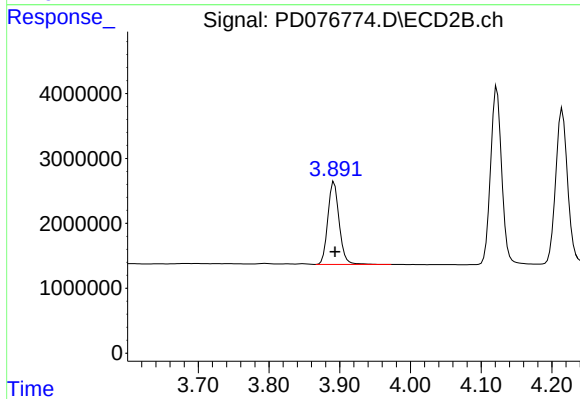
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: -0.001 min
Response: 28567226
Conc: 18.98 ng/ml



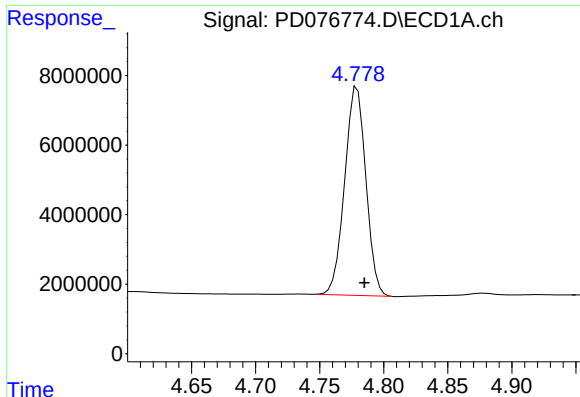
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: -0.006 min
Response: 31278969
Conc: 20.58 ng/ml



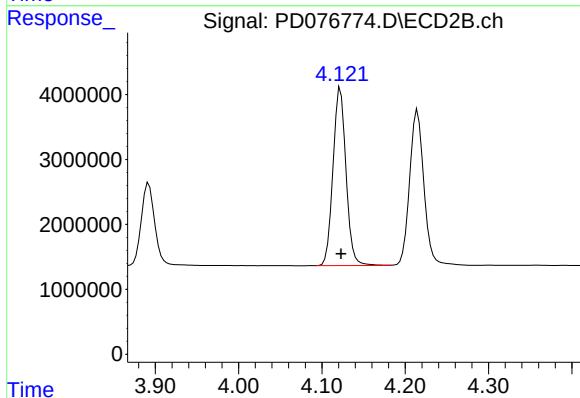
#6 beta-BHC

R.T.: 3.892 min
Delta R.T.: -0.002 min
Response: 14158636
Conc: 19.76 ng/ml



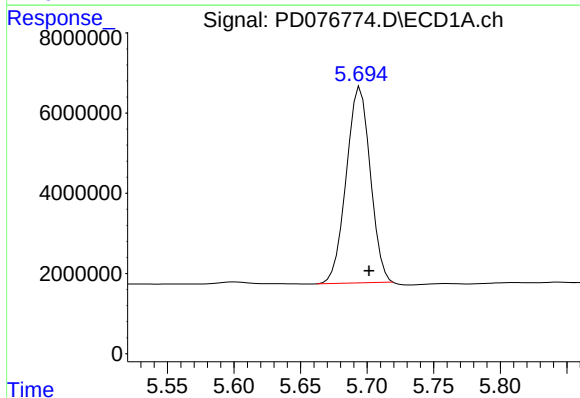
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: -0.006 min
Response: 69011891
Conc: 20.58 ng/ml



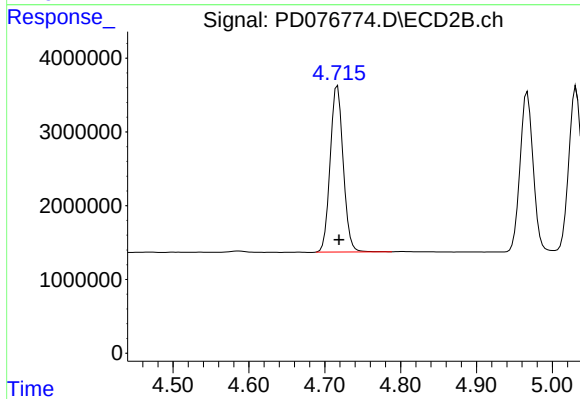
#7 delta-BHC

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 29832405
Conc: 19.55 ng/ml



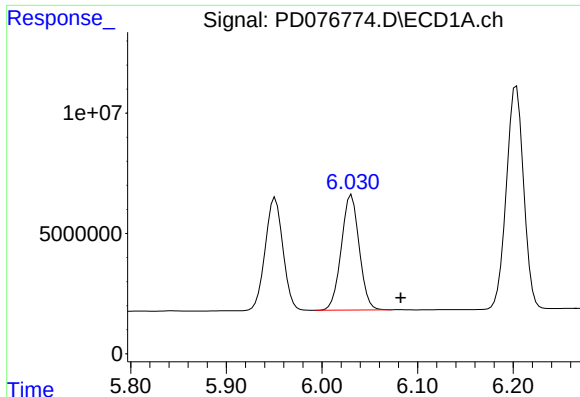
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: -0.006 min
Response: 61450027
Conc: 20.51 ng/ml



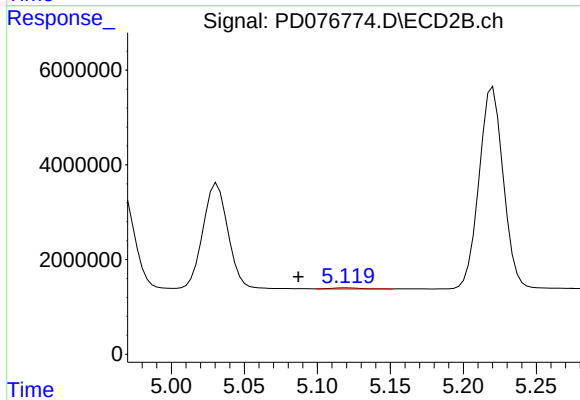
#8 Heptachlor epoxide

R.T.: 4.717 min
Delta R.T.: -0.002 min
Response: 26917837
Conc: 19.13 ng/ml



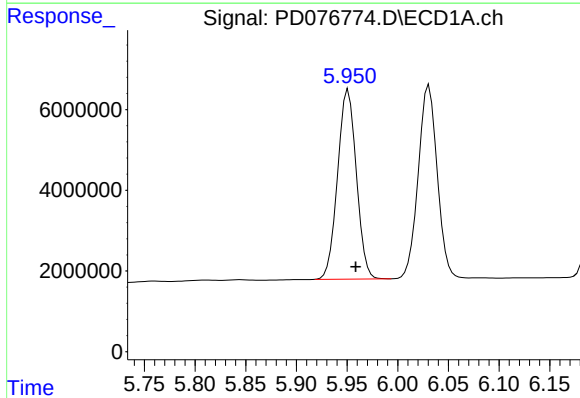
#9 Endosulfan I

R.T.: 6.031 min
Delta R.T.: -0.051 min
Response: 62444122
Conc: 21.92 ng/ml



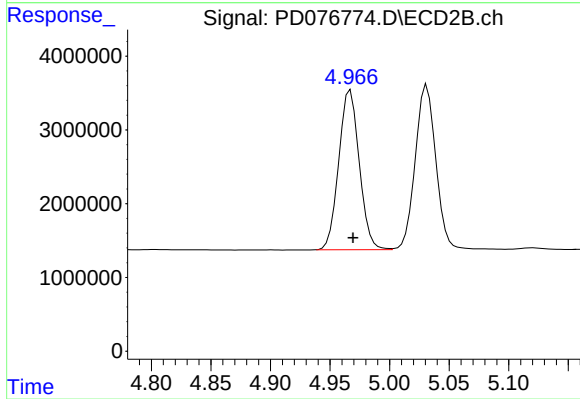
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.033 min
Response: 324535
Conc: 0.26 ng/ml



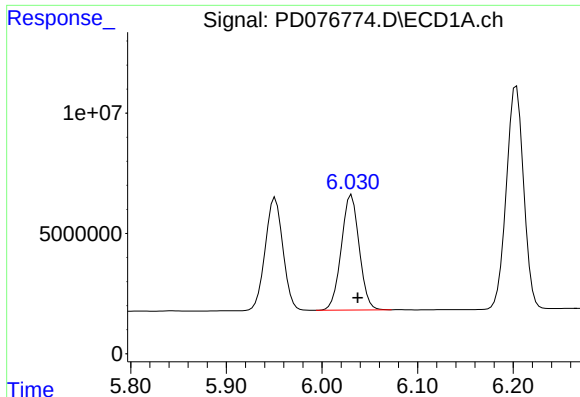
#10 trans-Chlordane

R.T.: 5.951 min
Delta R.T.: -0.007 min
Response: 60541324
Conc: 19.69 ng/ml



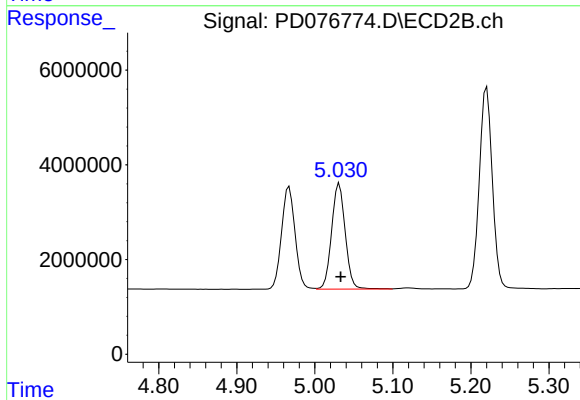
#10 trans-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 25959482
Conc: 19.20 ng/ml



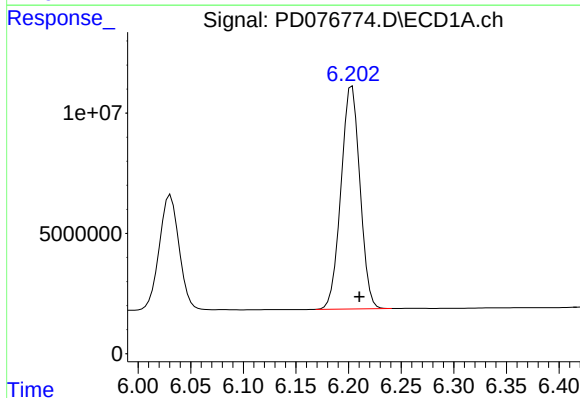
#11 cis-Chlordane

R.T.: 6.031 min
Delta R.T.: -0.007 min
Response: 62444122
Conc: 19.70 ng/ml



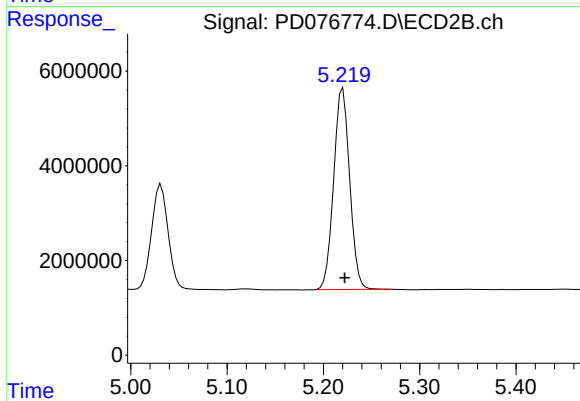
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.002 min
Response: 27017093
Conc: 19.15 ng/ml



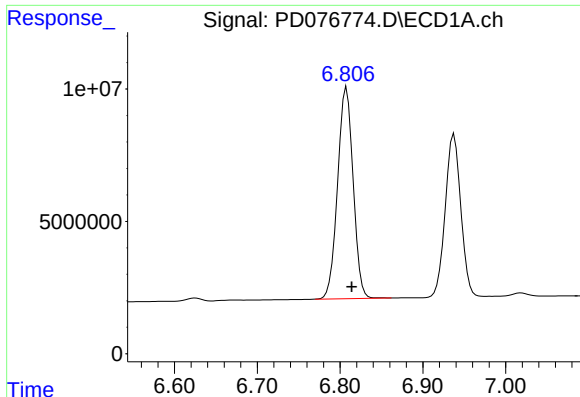
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: -0.007 min
Response: 116665466
Conc: 40.04 ng/ml



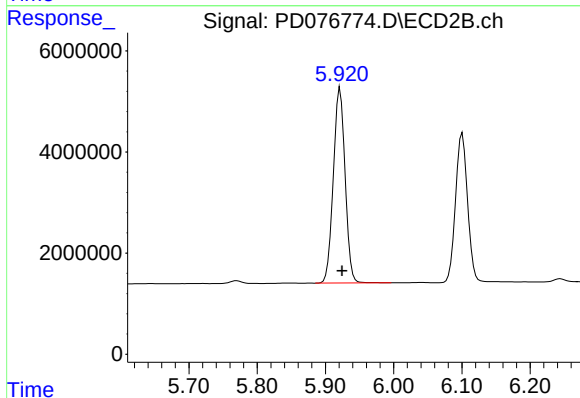
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 49189468
Conc: 40.70 ng/ml



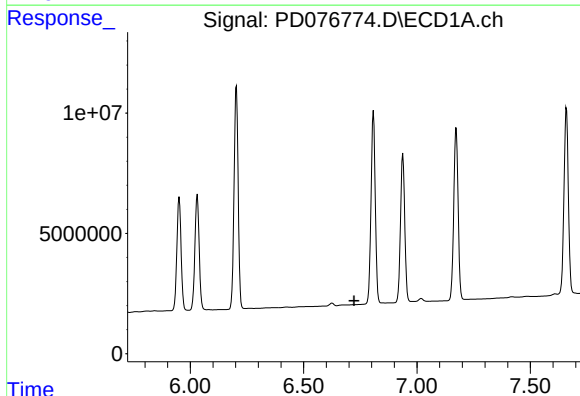
#15 Endosulfan II

R.T.: 6.808 min
Delta R.T.: -0.006 min
Response: 103999927
Conc: 39.12 ng/ml



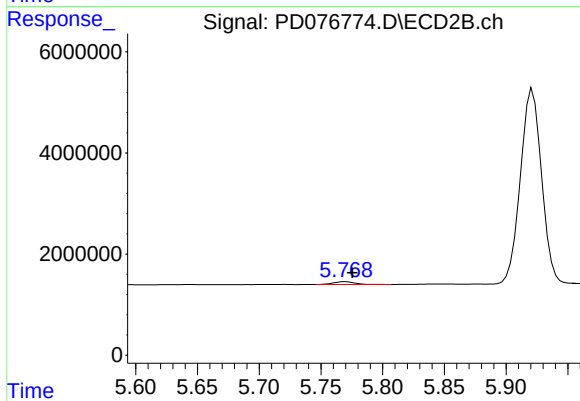
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.003 min
Response: 46213189
Conc: 38.42 ng/ml



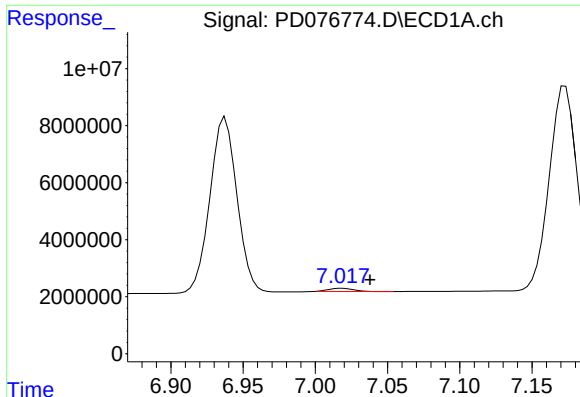
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.722 min
Response: 0
Conc: N.D.



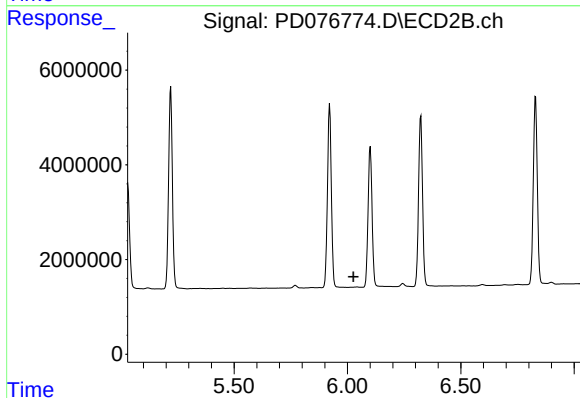
#16 4,4'-DDD

R.T.: 5.770 min
Delta R.T.: -0.006 min
Response: 656559
Conc: 0.69 ng/ml



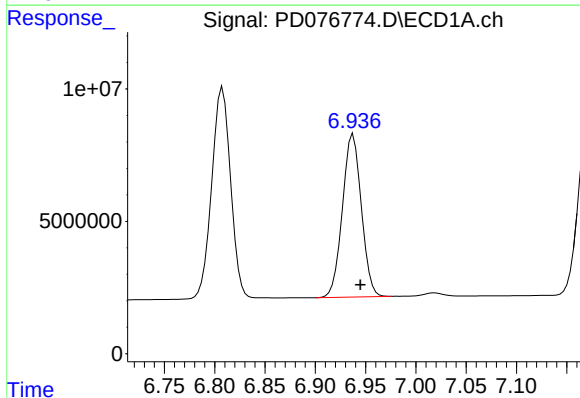
#17 4,4'-DDT

R.T.: 7.019 min
Delta R.T.: -0.019 min
Response: 1301902
Conc: 0.58 ng/ml



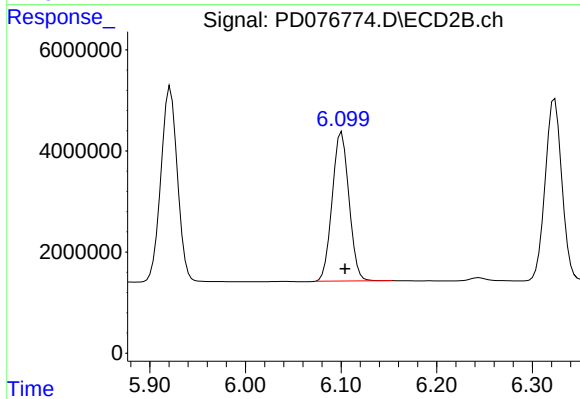
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



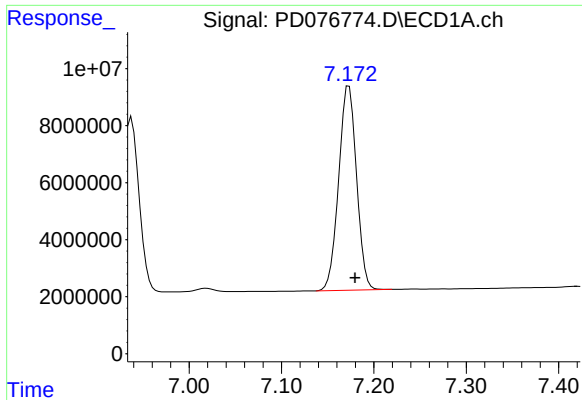
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: -0.007 min
Response: 80248259
Conc: 42.92 ng/ml



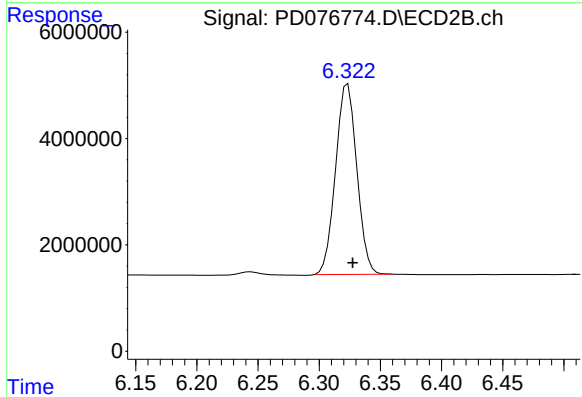
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 35886607
Conc: 42.78 ng/ml



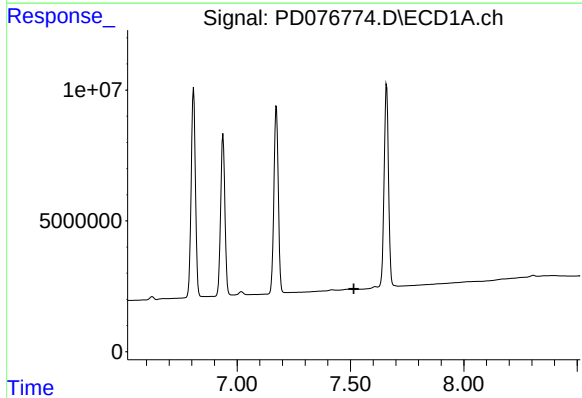
#19 Endosulfan Sulfate

R.T.: 7.173 min
Delta R.T.: -0.007 min
Response: 96533361
Conc: 38.65 ng/ml



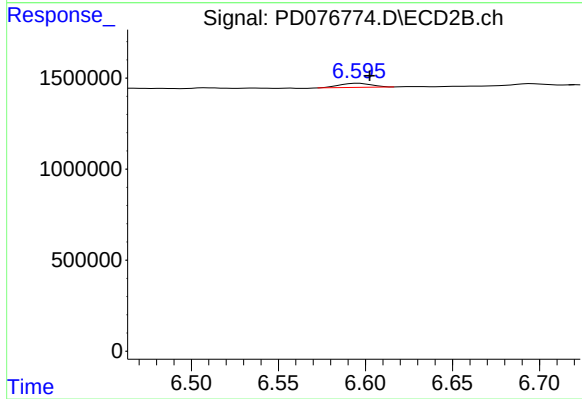
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.004 min
Response: 43312578
Conc: 38.82 ng/ml



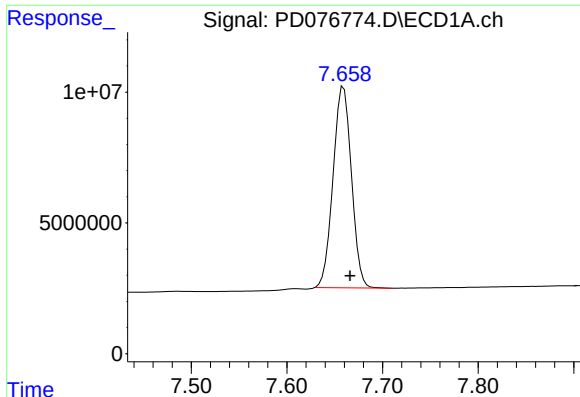
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



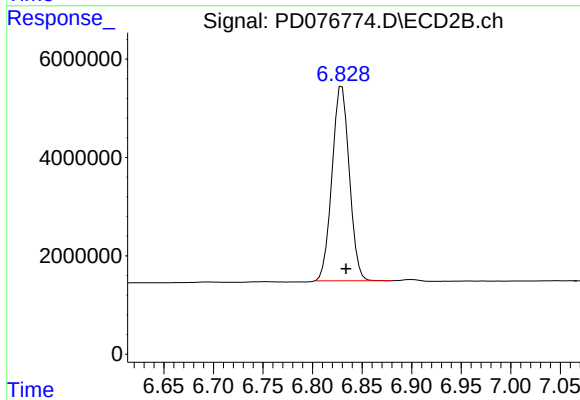
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: -0.006 min
Response: 286772
Conc: 0.54 ng/ml



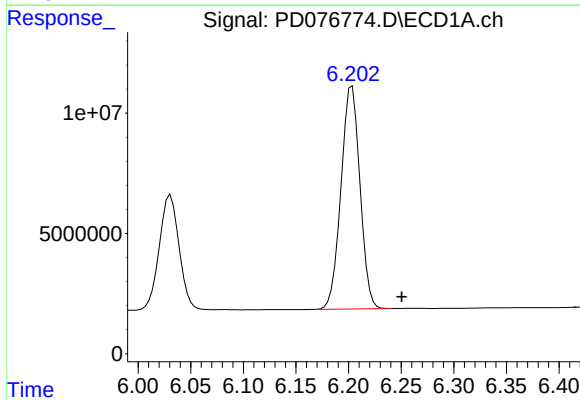
#21 Endrin ketone

R.T.: 7.659 min
Delta R.T.: -0.007 min
Response: 102554390
Conc: 37.04 ng/ml



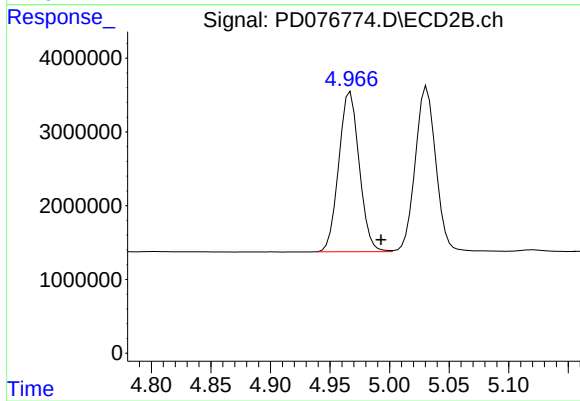
#21 Endrin ketone

R.T.: 6.830 min
Delta R.T.: -0.004 min
Response: 47955418
Conc: 37.48 ng/ml



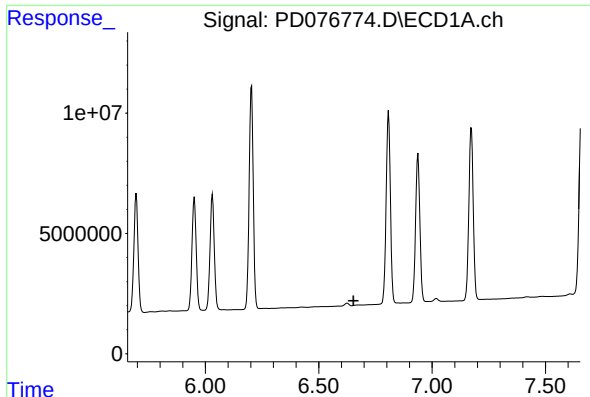
#22 Toxaphene-1

R.T.: 6.203 min
Delta R.T.: -0.047 min
Response: 116665466
Conc: 5251.36 ng/ml



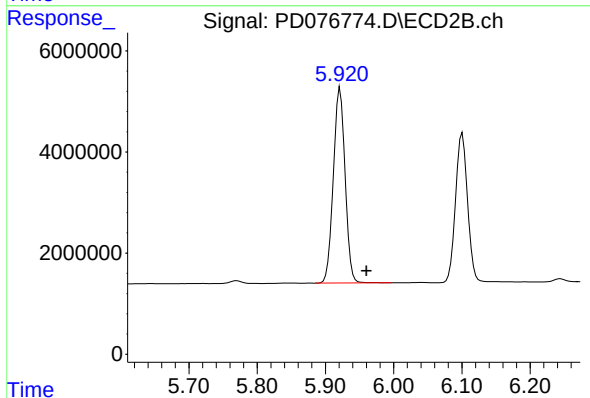
#22 Toxaphene-1

R.T.: 4.967 min
Delta R.T.: -0.026 min
Response: 25959482
Conc: 3528.35 ng/ml



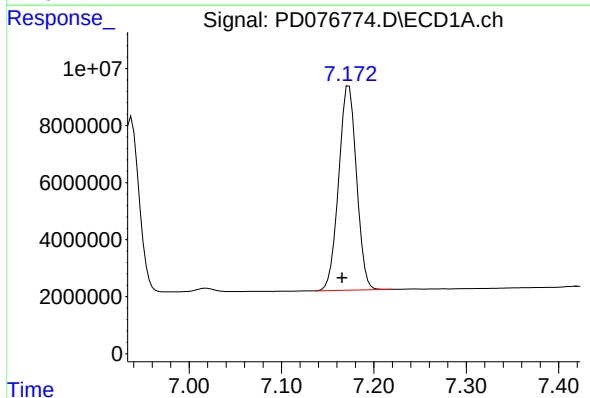
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.



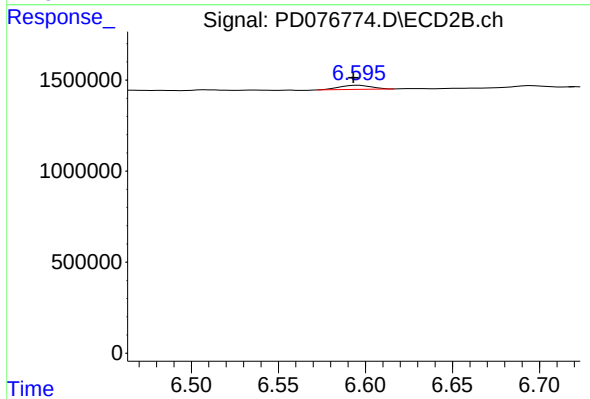
#24 Toxaphene-3

R.T.: 5.922 min
Delta R.T.: -0.038 min
Response: 46213189
Conc: 5040.07 ng/ml



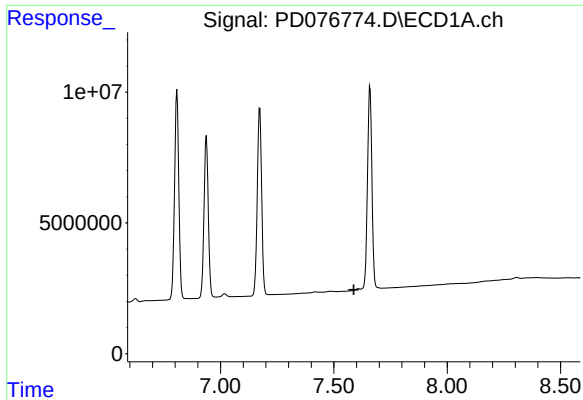
#25 Toxaphene-4

R.T.: 7.173 min
Delta R.T.: 0.008 min
Response: 96533361
Conc: 1609.70 ng/ml



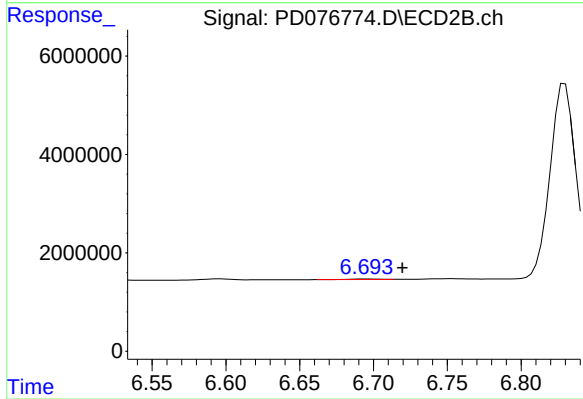
#25 Toxaphene-4

R.T.: 6.596 min
Delta R.T.: 0.003 min
Response: 286772
Conc: 11.43 ng/ml



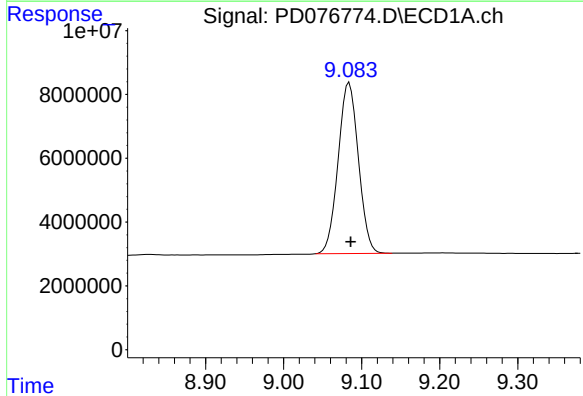
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.588 min
Response: 0
Conc: N.D.



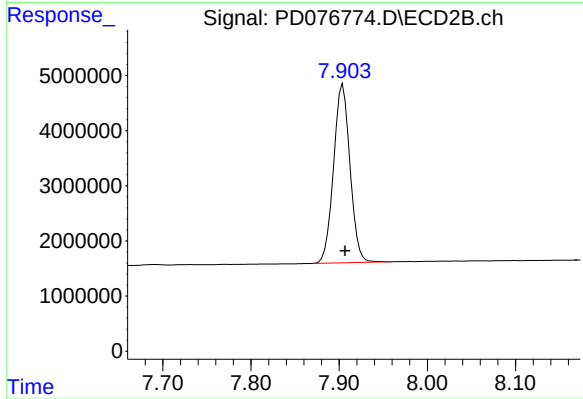
#26 Toxaphene-5

R.T.: 6.695 min
Delta R.T.: -0.025 min
Response: 126526
Conc: 3.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.002 min
Response: 96580563
Conc: 39.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 41936321
Conc: 39.12 ng/ml