

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 21:02
 Operator : AR\AJ
 Sample : P2568-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:25:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 2024
 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

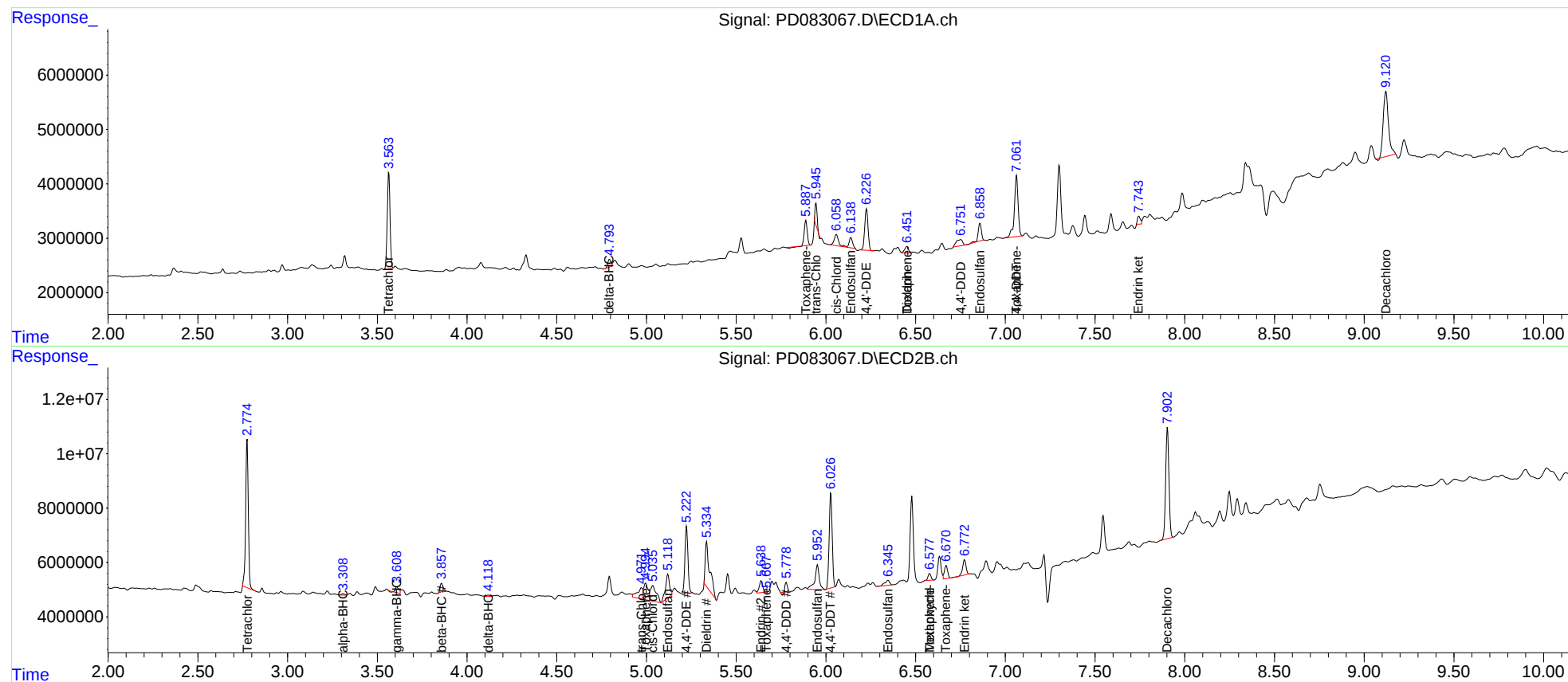
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	18931612	55975144	12.657	14.394
27)	SA Decachlor...	9.121	7.904	24213020	51563913	12.080	13.033
Target Compounds							
2)	A alpha-BHC	0.000	3.309f	0	697243	N.D.	0.112
3)	MA gamma-BHC...	0.000	3.610	0	2678598	N.D.	0.463
5)	MB Aldrin	0.000	4.218	0	478033	N.D.	<MDL
6)	B beta-BHC	0.000	3.859f	0	3408571	N.D.	1.359
7)	B delta-BHC	4.795	4.119	1661503	624914	0.679	0.106 #
8)	B Heptachlo...	0.000	4.722	0	315109	N.D.	<MDL
9)	A Endosulfan I	6.140	5.120	2059609	13467865	0.990	2.986 #
10)	B trans-Chl...	5.945	4.972	3234857	8342605	1.494	1.675
11)	B cis-Chlor...	6.059	5.036	3595896	13524533	1.610	2.663 #
12)	B 4,4'-DDE	6.227	5.224	9867463	28664610	4.525	6.011 #
13)	MA Dieldrin	6.452f	5.336	1725335	28599989	0.785	5.723 #
14)	MA Endrin	0.000	5.640	0	5798681	N.D.	1.326
15)	B Endosulfa...	6.859	5.953	4165409	15739056	2.162	3.735 #
16)	A 4,4'-DDD	6.752	5.779	2910699	2782061	1.877	0.739 #
17)	MA 4,4'-DDT	7.063	6.028	16419090	41397868	10.209	10.782
18)	B Endrin al...	0.000	6.121	0	185839	N.D.	<MDL
19)	B Endosulfa...	0.000	6.347	0	3620117	N.D.	0.900
20)	A Methoxychlor	0.000	6.578	0	2931086	N.D.	1.494
21)	B Endrin ke...	7.745f	6.773f	1615361	7583264	0.857	1.686 #
22)	Toxaphene-1	5.889	4.996	4989141	10318939	736.502	389.745 #
23)	Toxaphene-2	6.452	5.668	1725335	154965	91.187	5.429 #
24)	Toxaphene-3	7.063f	6.578	16419090	2931086	311.309	31.389 #
25)	Toxaphene-4	0.000	6.671f	0	6131334	N.D.	48.047

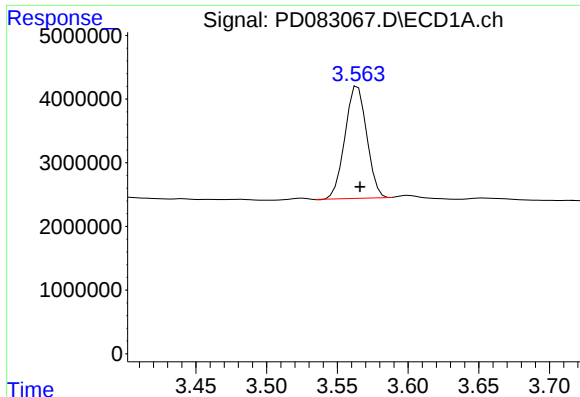
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083067.D
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Acq On : 24 May 2024 21:02
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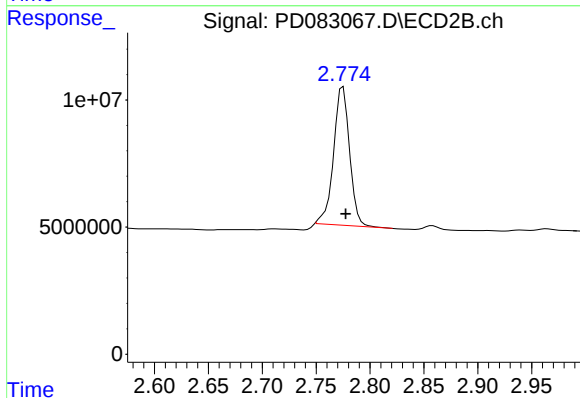
Volume Inj. : 1 µl
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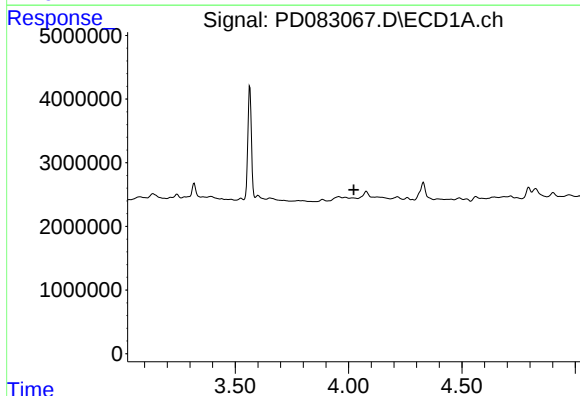
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 18931612
Conc: 12.66 ng/ml



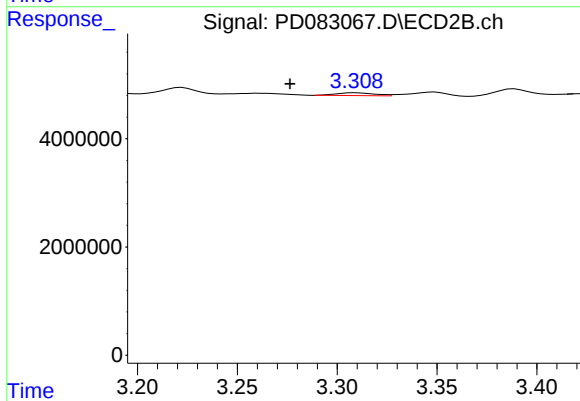
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 55975144
Conc: 14.39 ng/ml



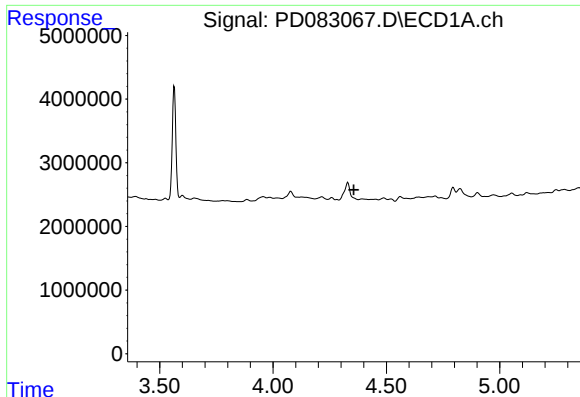
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



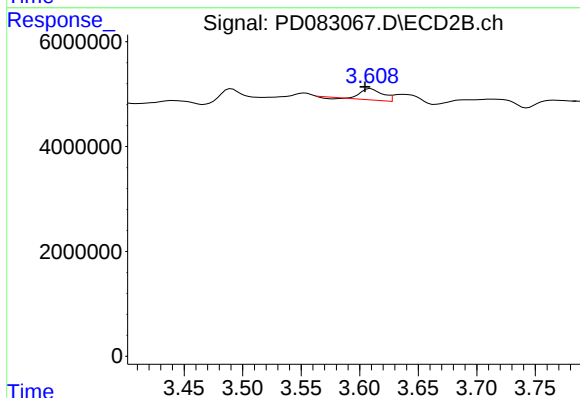
#2 alpha-BHC

R.T.: 3.309 min
Delta R.T.: 0.033 min
Response: 697243
Conc: 0.11 ng/ml



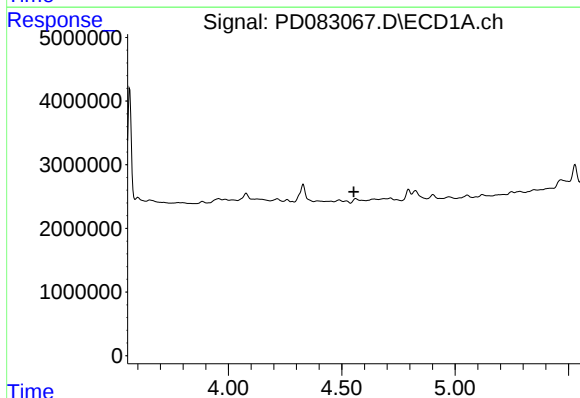
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



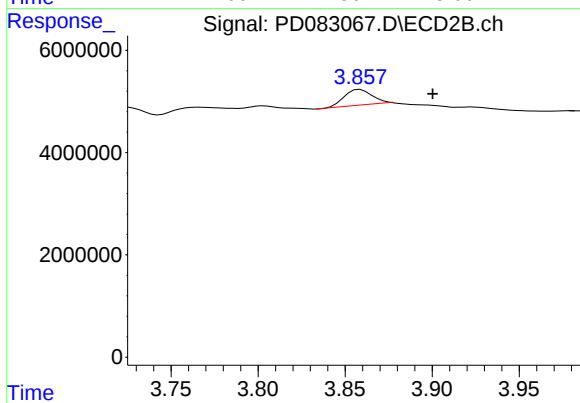
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.005 min
Response: 2678598
Conc: 0.46 ng/ml



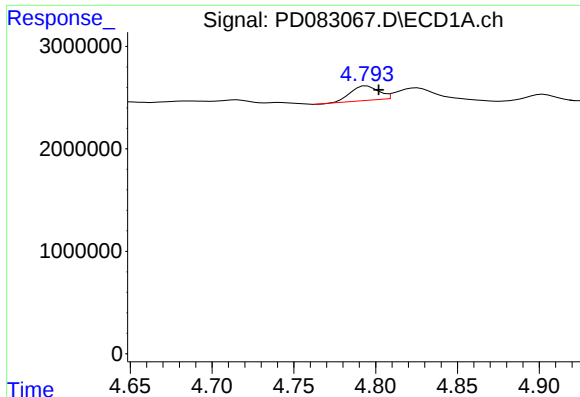
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



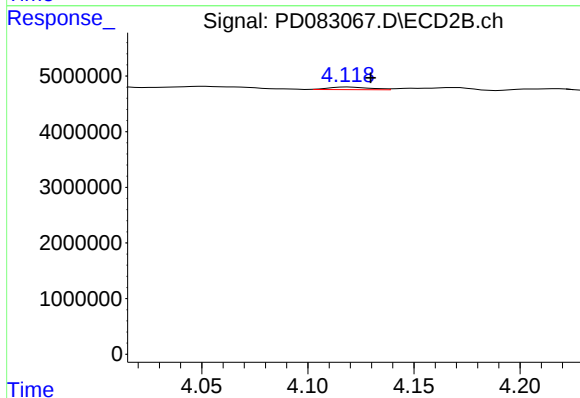
#6 beta-BHC

R.T.: 3.859 min
Delta R.T.: -0.042 min
Response: 3408571
Conc: 1.36 ng/ml



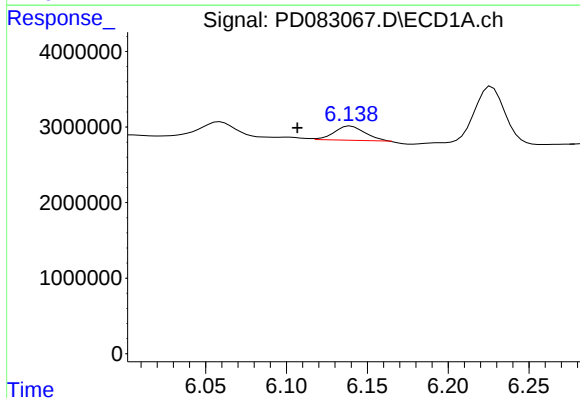
#7 delta-BHC

R.T.: 4.795 min
Delta R.T.: -0.007 min
Response: 1661503
Conc: 0.68 ng/ml



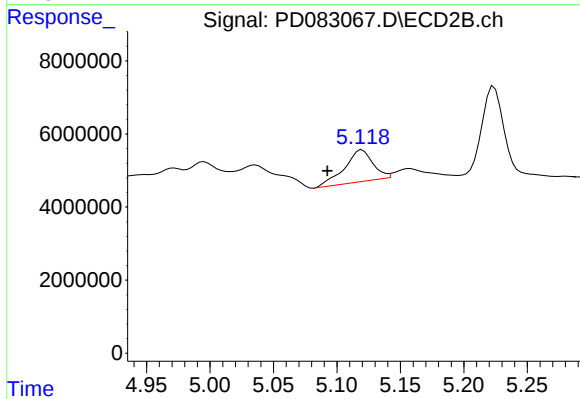
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.011 min
Response: 624914
Conc: 0.11 ng/ml



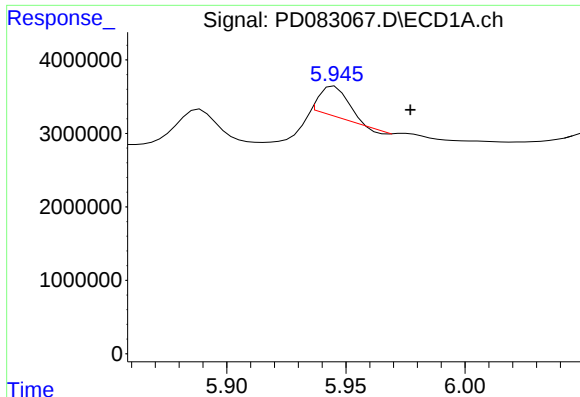
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.033 min
Response: 2059609
Conc: 0.99 ng/ml



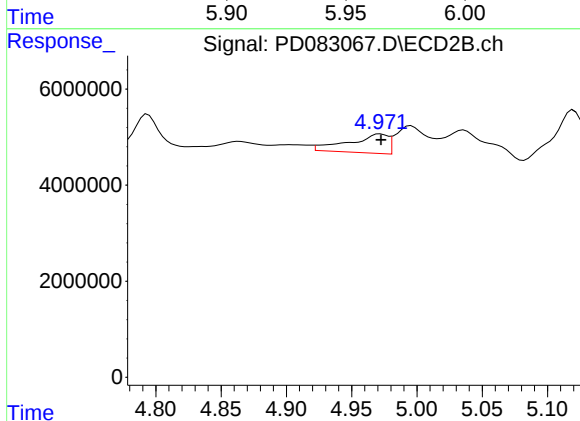
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.027 min
Response: 13467865
Conc: 2.99 ng/ml



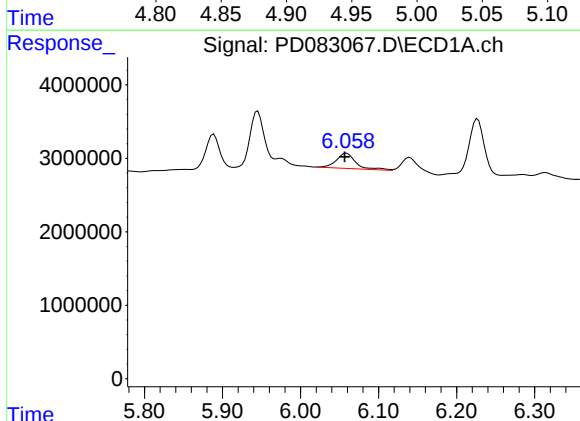
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.032 min
Response: 3234857
Conc: 1.49 ng/ml



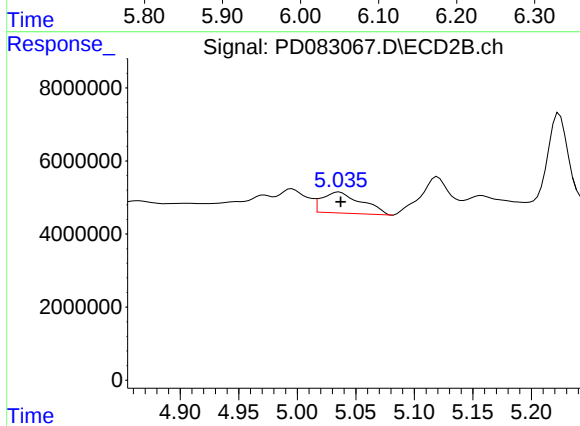
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 8342605
Conc: 1.68 ng/ml



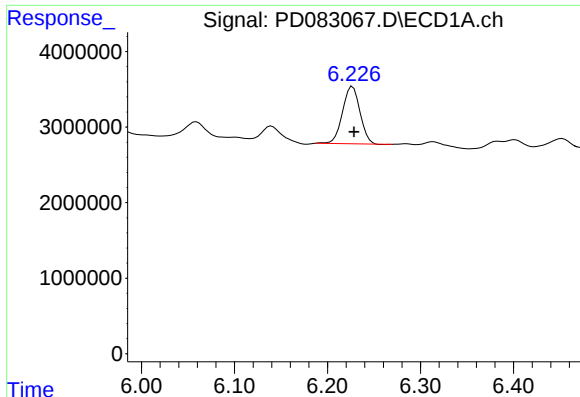
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 3595896
Conc: 1.61 ng/ml



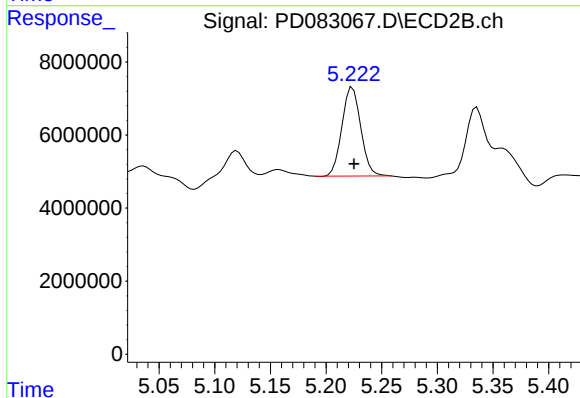
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: -0.001 min
Response: 13524533
Conc: 2.66 ng/ml



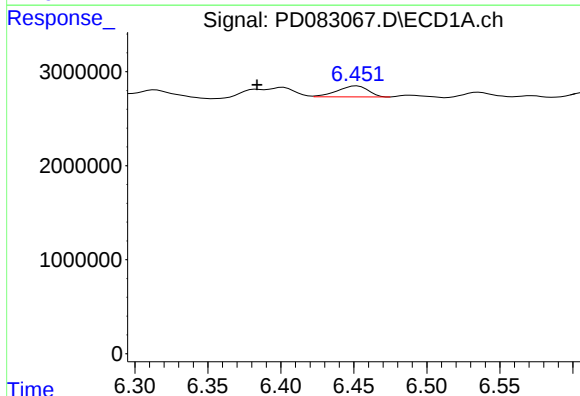
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 9867463
Conc: 4.52 ng/ml



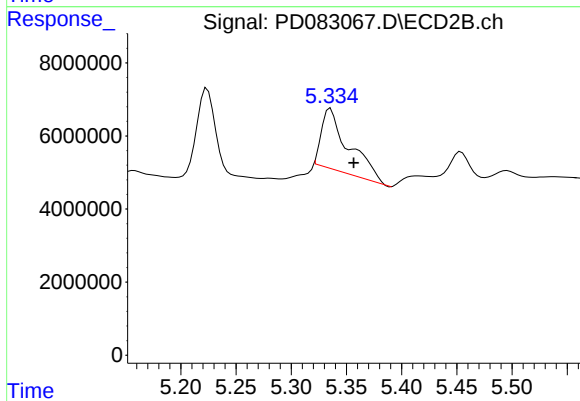
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.001 min
Response: 28664610
Conc: 6.01 ng/ml



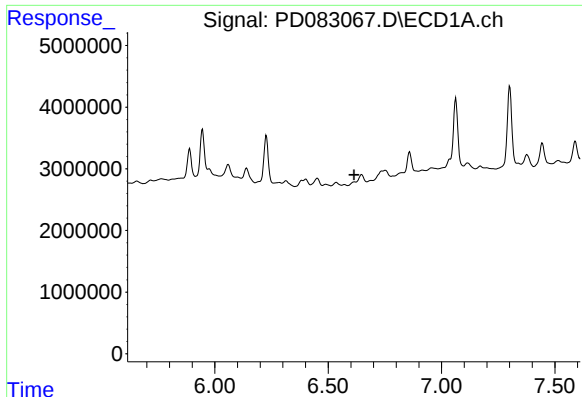
#13 Dieldrin

R.T.: 6.452 min
Delta R.T.: 0.068 min
Response: 1725335
Conc: 0.79 ng/ml



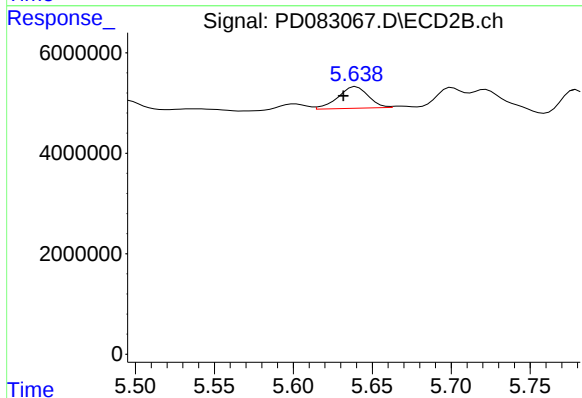
#13 Dieldrin

R.T.: 5.336 min
Delta R.T.: -0.021 min
Response: 28599989
Conc: 5.72 ng/ml



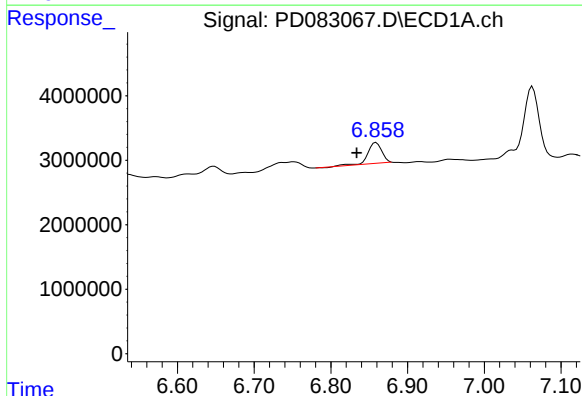
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



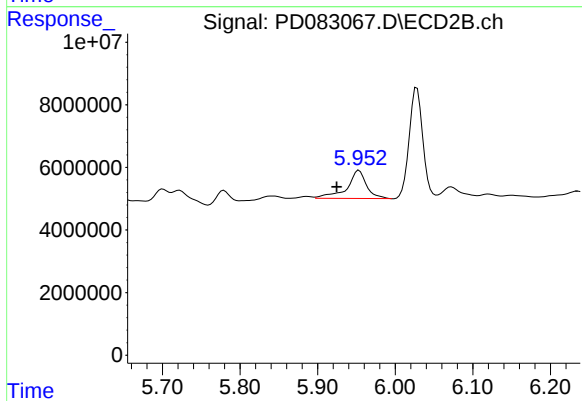
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.008 min
Response: 5798681
Conc: 1.33 ng/ml



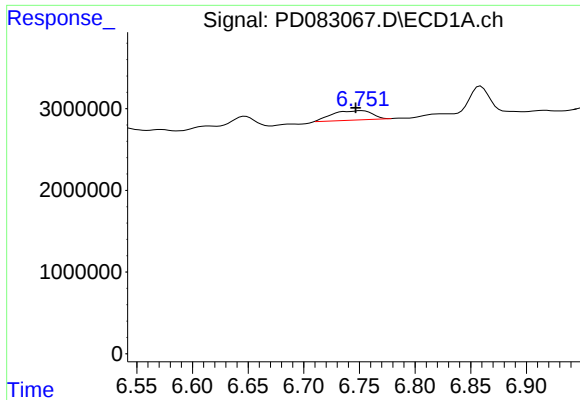
#15 Endosulfan II

R.T.: 6.859 min
Delta R.T.: 0.025 min
Response: 4165409
Conc: 2.16 ng/ml



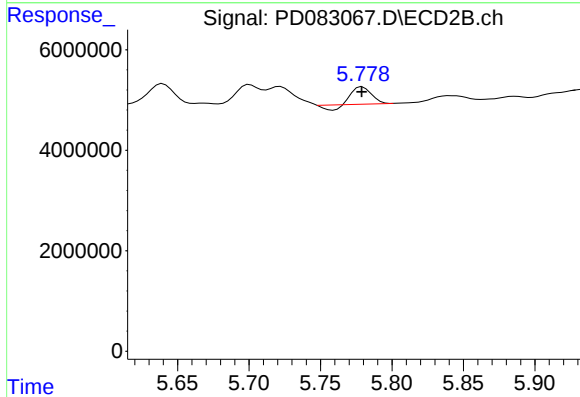
#15 Endosulfan II

R.T.: 5.953 min
Delta R.T.: 0.029 min
Response: 15739056
Conc: 3.73 ng/ml



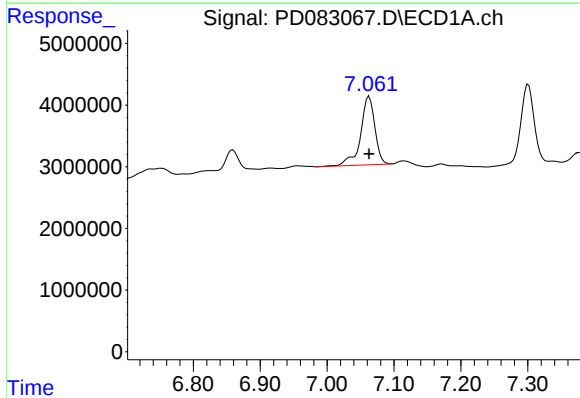
#16 4,4'-DDD

R.T.: 6.752 min
Delta R.T.: 0.005 min
Response: 2910699
Conc: 1.88 ng/ml



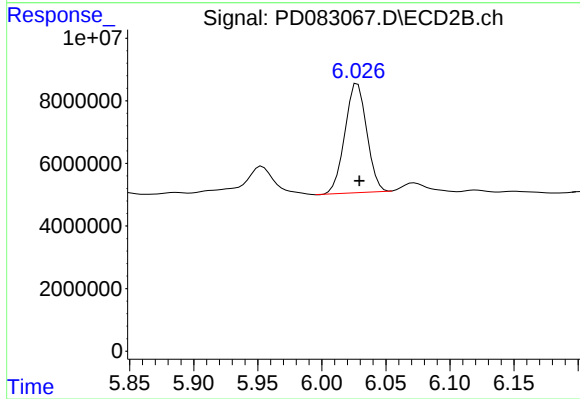
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 2782061
Conc: 0.74 ng/ml



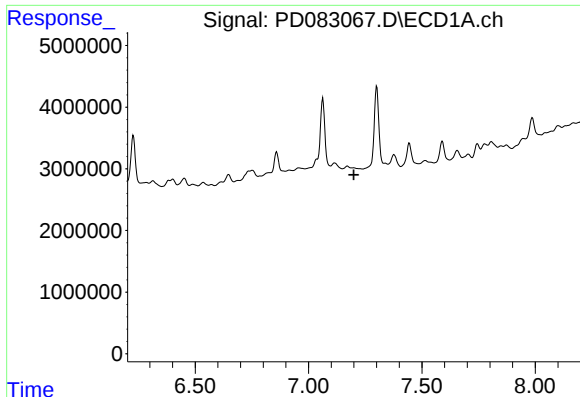
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 16419090
Conc: 10.21 ng/ml



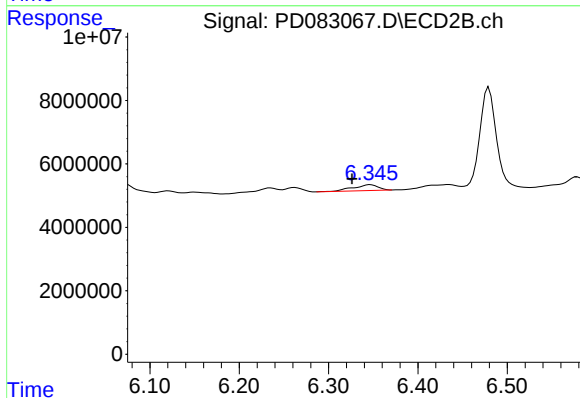
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 41397868
Conc: 10.78 ng/ml



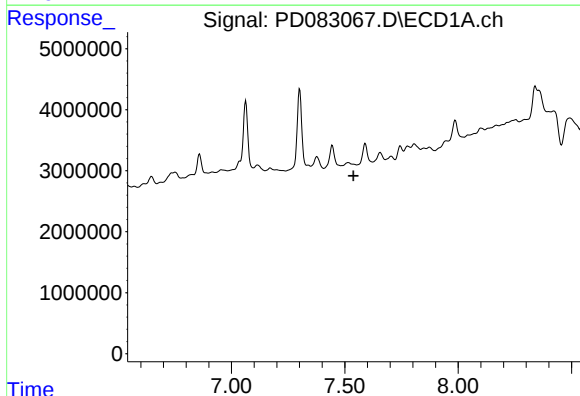
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



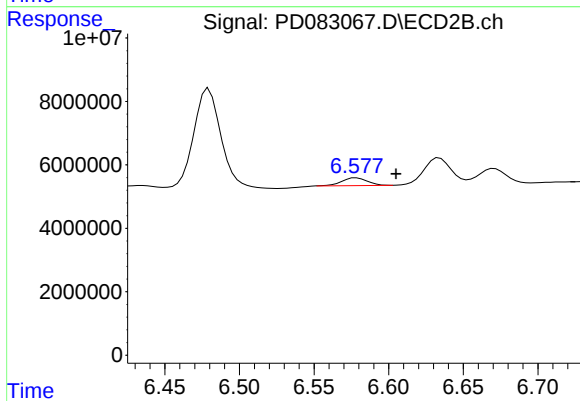
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: 0.020 min
Response: 3620117
Conc: 0.90 ng/ml



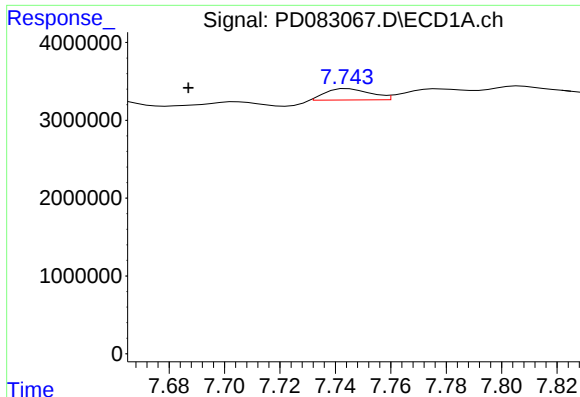
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.



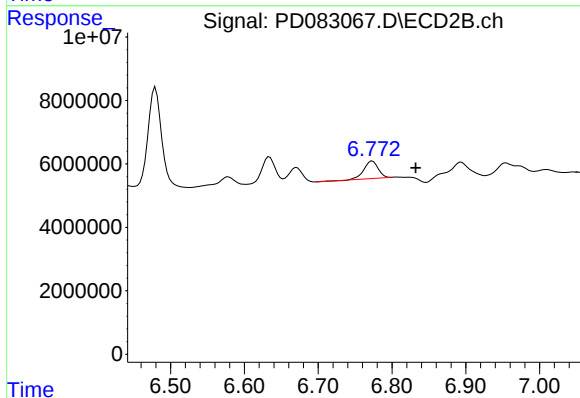
#20 Methoxychlor

R.T.: 6.578 min
Delta R.T.: -0.027 min
Response: 2931086
Conc: 1.49 ng/ml



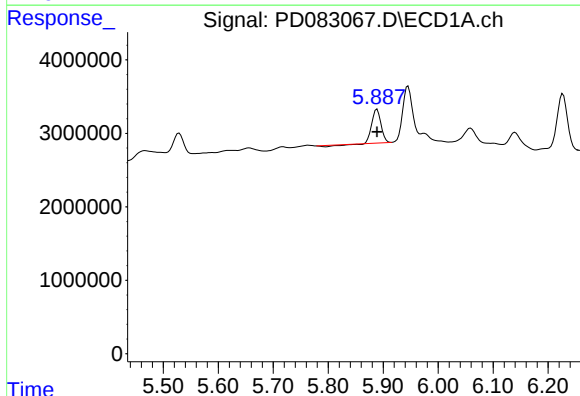
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.058 min
Response: 1615361
Conc: 0.86 ng/ml



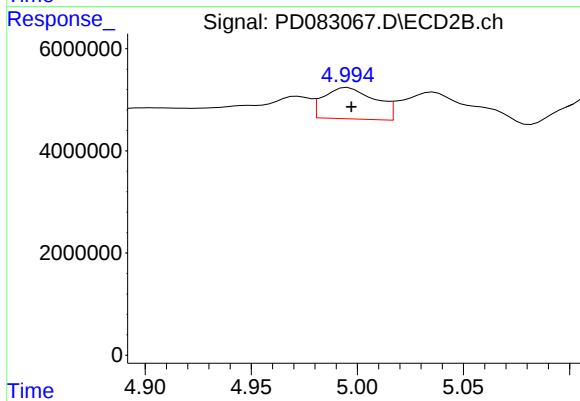
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.059 min
Response: 7583264
Conc: 1.69 ng/ml



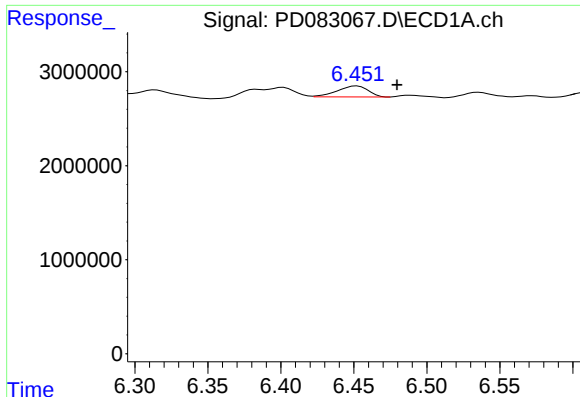
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 4989141
Conc: 736.50 ng/ml



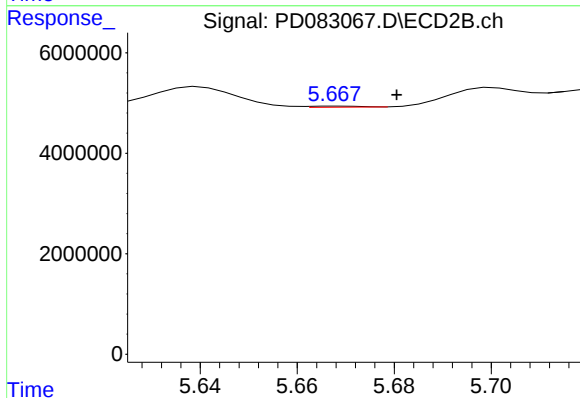
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 10318939
Conc: 389.74 ng/ml



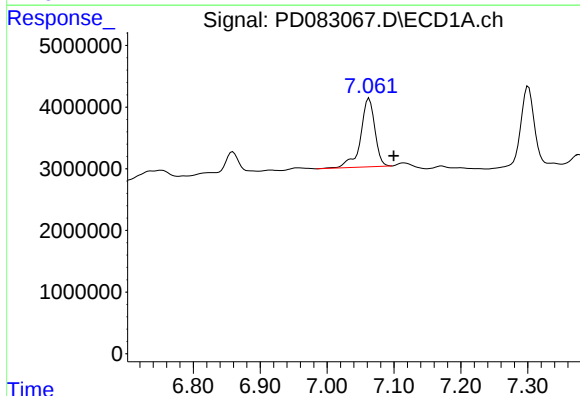
#23 Toxaphene-2

R.T.: 6.452 min
Delta R.T.: -0.027 min
Response: 1725335
Conc: 91.19 ng/ml



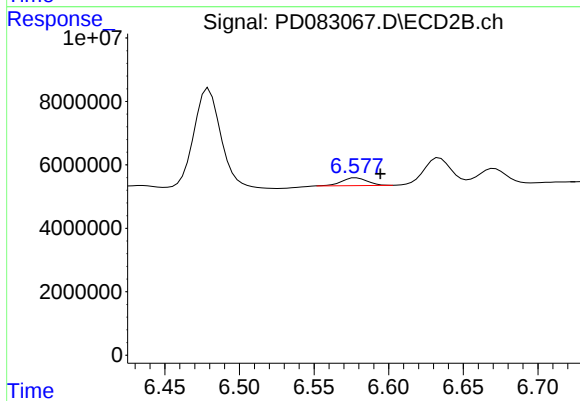
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.012 min
Response: 154965
Conc: 5.43 ng/ml



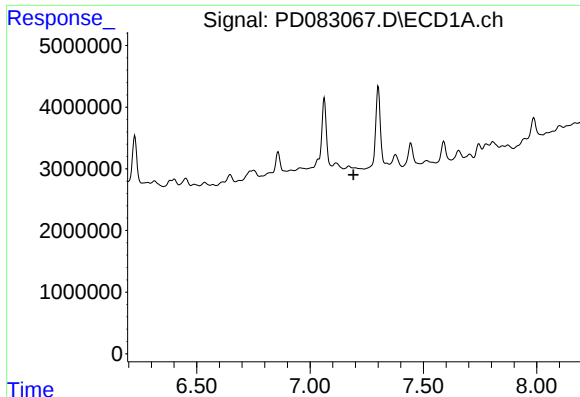
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.037 min
Response: 16419090
Conc: 311.31 ng/ml



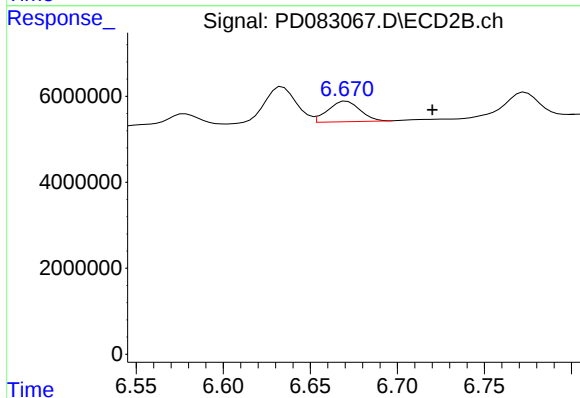
#24 Toxaphene-3

R.T.: 6.578 min
Delta R.T.: -0.016 min
Response: 2931086
Conc: 31.39 ng/ml



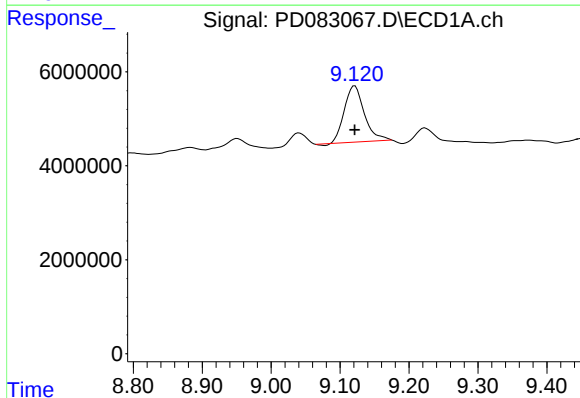
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



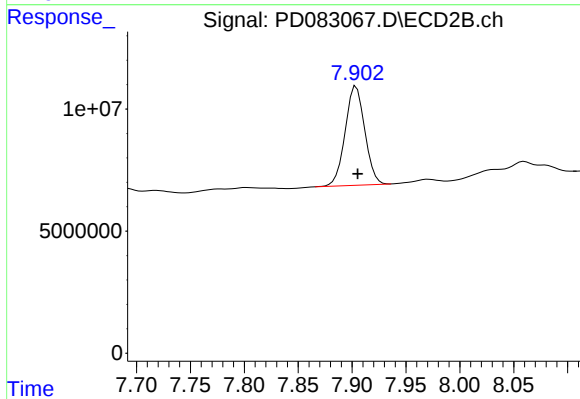
#25 Toxaphene-4

R.T.: 6.671 min
Delta R.T.: -0.049 min
Response: 6131334
Conc: 48.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 24213020
Conc: 12.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 51563913
Conc: 13.03 ng/ml