

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110423\
 Data File : PD079391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2023 12:43
 Operator : AR\AJ
 Sample : 04922-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 21:34:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 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

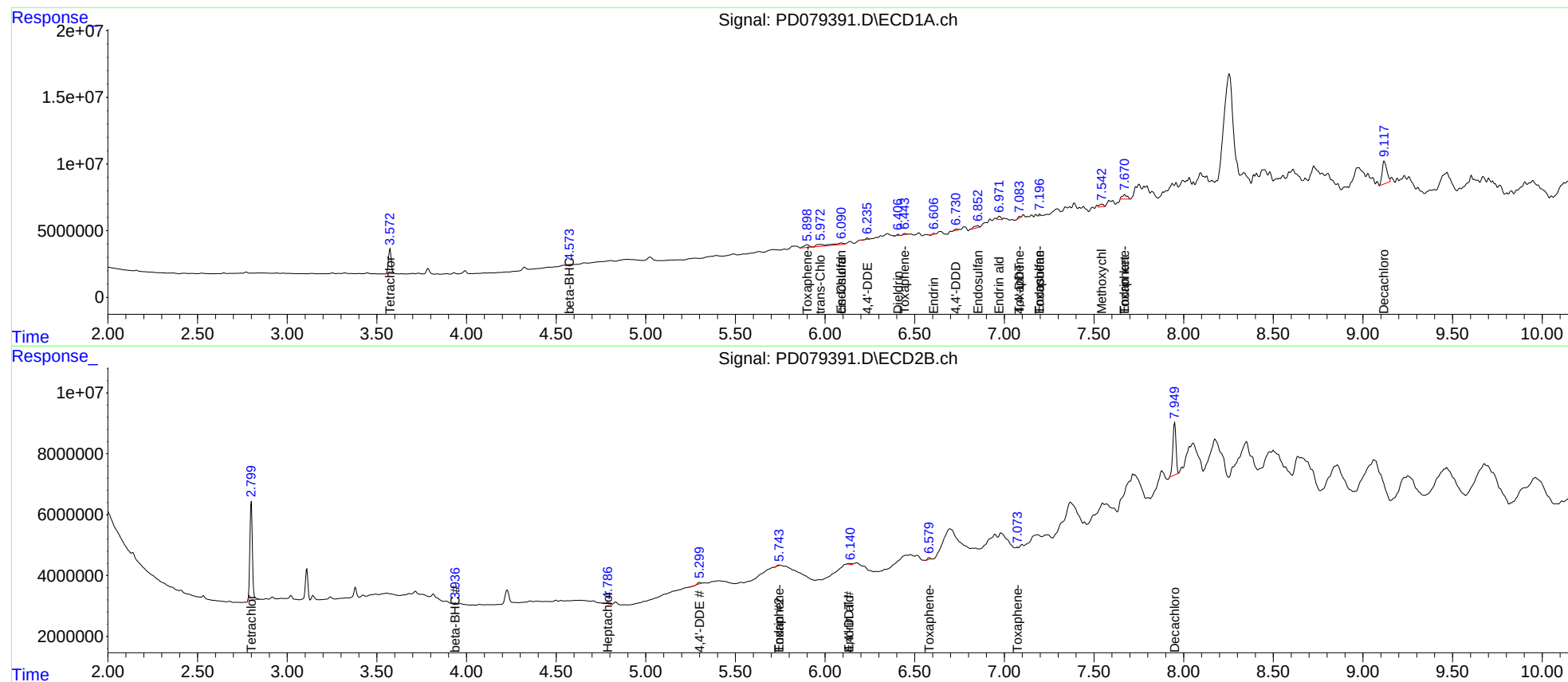
System Monitoring Compounds							
1)	SA Tetrachlo...	3.574	2.800	20093846	31699784	13.102	14.618
27)	SA Decachlor...	9.119	7.950	30314090	21044310	15.983	9.023 #
Target Compounds							
2)	A alpha-BHC	0.000	3.299	0	97656	N.D.	<MDL
4)	MA Heptachlor	0.000	3.968	0	157034	N.D.	<MDL
5)	MB Aldrin	0.000	4.281	0	112616	N.D.	<MDL
6)	B beta-BHC	4.575	3.937	361348	239575	0.317	0.166 #
8)	B Heptachlo...	0.000	4.787	0	419703	N.D.	0.145
9)	A Endosulfan I	6.091	0.000	5195509	0	2.425	N.D. #
10)	B trans-Chl...	5.974	0.000	3963995	0	1.790	N.D. #
11)	B cis-Chlor...	6.091	0.000	5195509	0	2.286	N.D. #
12)	B 4,4'-DDE	6.236	5.300	702541	528434	0.341	0.202 #
13)	MA Dieldrin	6.408	5.402	451087	208090	0.199	<MDL #
14)	MA Endrin	6.608	5.744f	247020	284977	0.130	0.113
15)	B Endosulfa...	6.853	5.967	2891007	125157	1.458	<MDL #
16)	A 4,4'-DDD	6.733	0.000	1163860	0	0.692	N.D. #
17)	MA 4,4'-DDT	7.086	6.135f	812012	418363	0.454	0.186 #
18)	B Endrin al...	6.973	6.135	2997535	418363	1.976	0.226 #
19)	B Endosulfa...	7.198	6.335f	779377	-376113	0.406	N.D. #
20)	A Methoxychlor	7.543	0.000	3195276	0	3.331	N.D. #
21)	B Endrin ke...	7.671	0.000	6257366	0	2.995	N.D. #
22)	Toxaphene-1	5.900	0.000	4437185	0	619.646	N.D. #
23)	Toxaphene-2	6.446	5.744	841366	284977	42.152	17.346 #
24)	Toxaphene-3	7.086	6.581f	812012	540588	14.064	10.330 #
25)	Toxaphene-4	7.198	0.000	779377	0	18.074	N.D. #
26)	Toxaphene-5	7.671f	7.074	6257366	118063	192.186	3.811 #

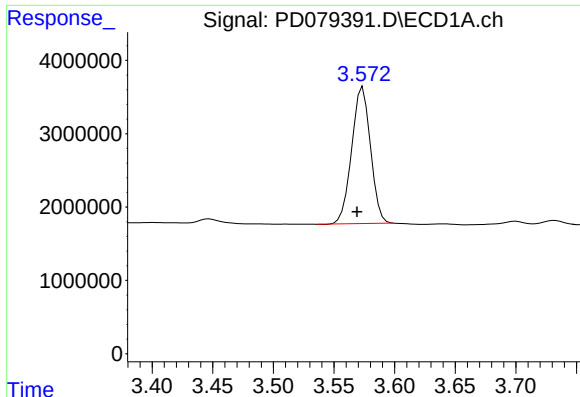
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110423\
Data File : PD079391.D
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Acq On : 02 Nov 2023 12:43
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Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
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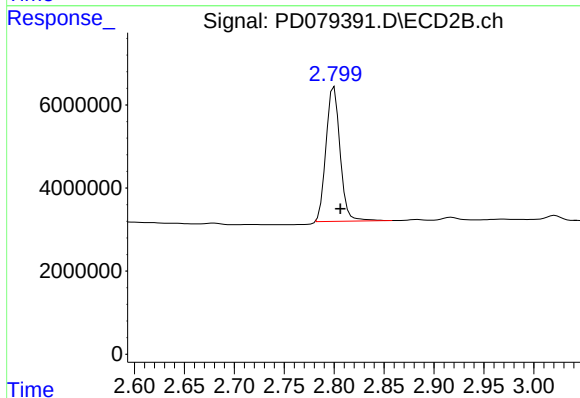
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





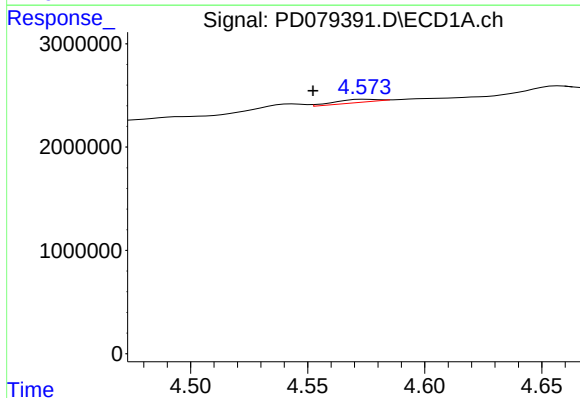
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.005 min
Response: 20093846
Conc: 13.10 ng/ml



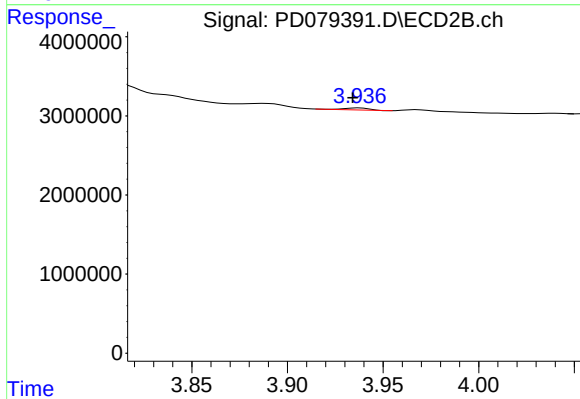
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: -0.006 min
Response: 31699784
Conc: 14.62 ng/ml



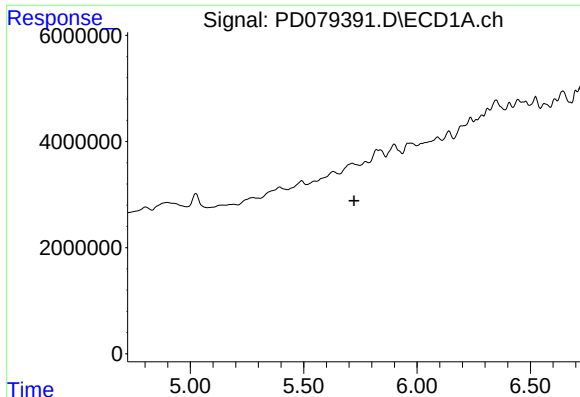
#6 beta-BHC

R.T.: 4.575 min
Delta R.T.: 0.022 min
Response: 361348
Conc: 0.32 ng/ml



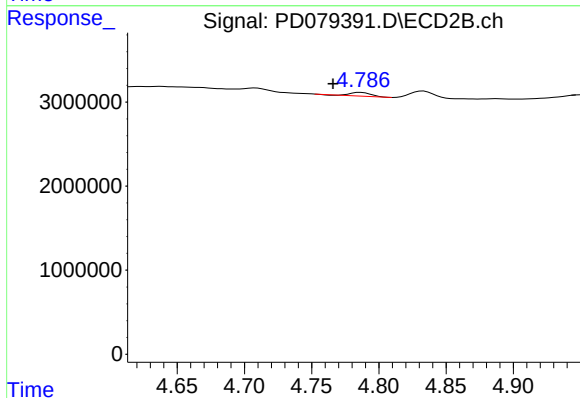
#6 beta-BHC

R.T.: 3.937 min
Delta R.T.: 0.003 min
Response: 239575
Conc: 0.17 ng/ml



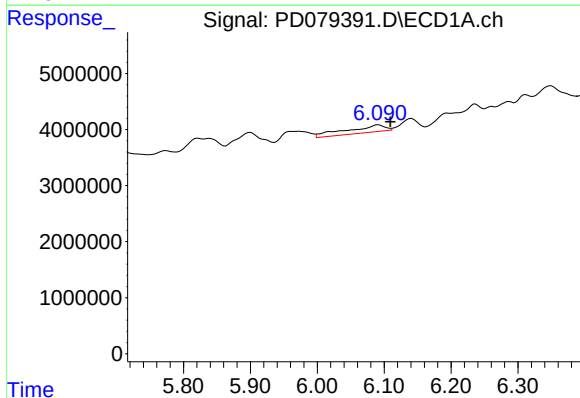
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.



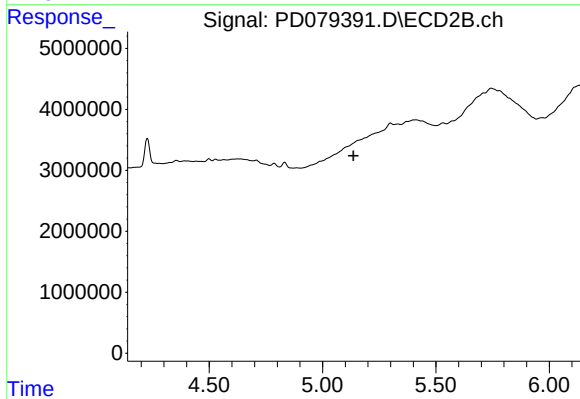
#8 Heptachlor epoxide

R.T.: 4.787 min
Delta R.T.: 0.021 min
Response: 419703
Conc: 0.15 ng/ml



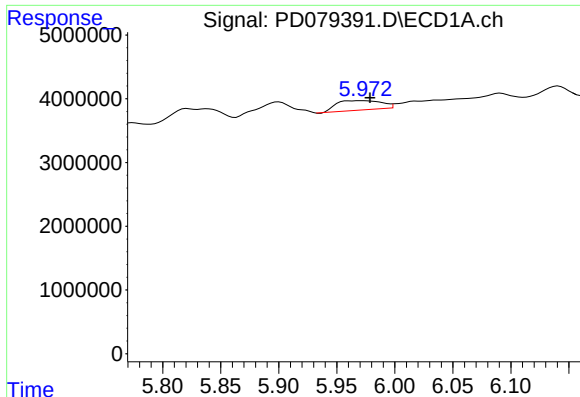
#9 Endosulfan I

R.T.: 6.091 min
Delta R.T.: -0.018 min
Response: 5195509
Conc: 2.43 ng/ml



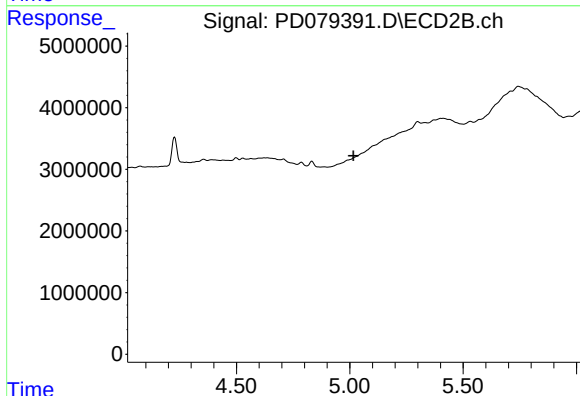
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.



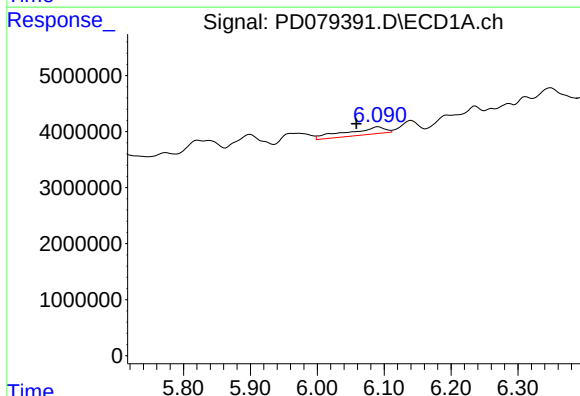
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.005 min
Response: 3963995
Conc: 1.79 ng/ml



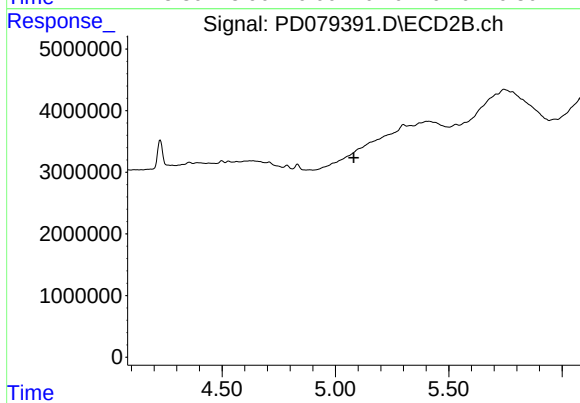
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.017 min
Response: 0
Conc: N.D.



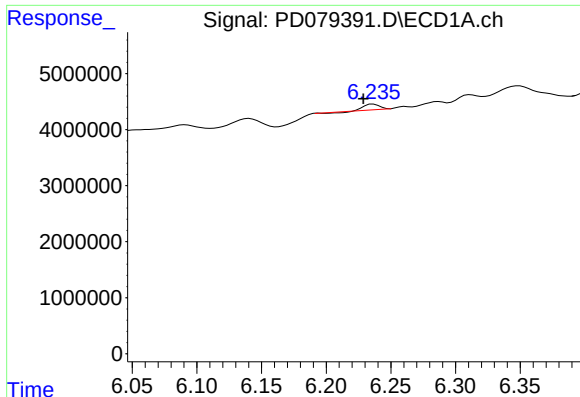
#11 cis-Chlordane

R.T.: 6.091 min
Delta R.T.: 0.033 min
Response: 5195509
Conc: 2.29 ng/ml



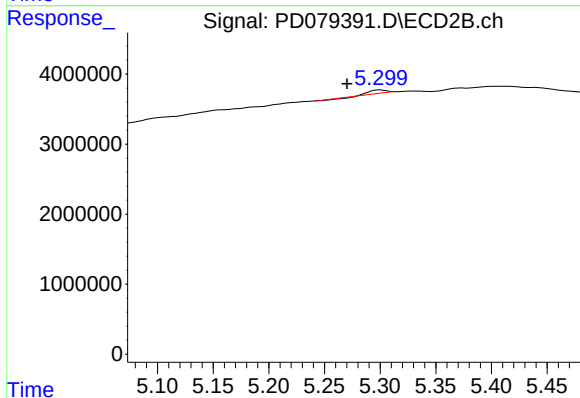
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



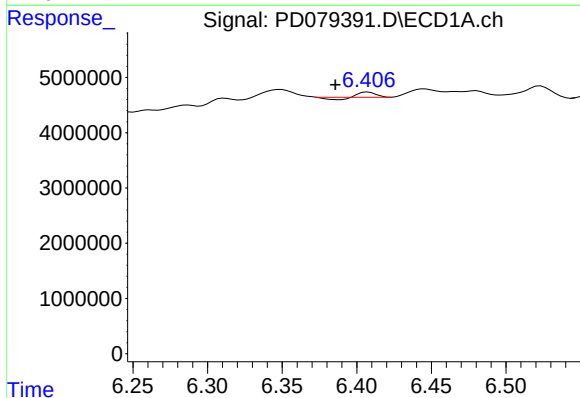
#12 4,4'-DDE

R.T.: 6.236 min
Delta R.T.: 0.008 min
Response: 702541
Conc: 0.34 ng/ml



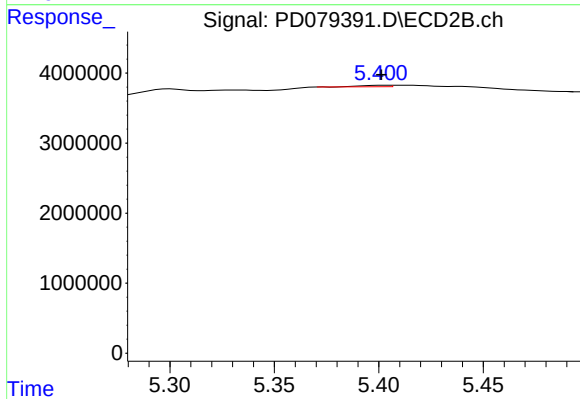
#12 4,4'-DDE

R.T.: 5.300 min
Delta R.T.: 0.030 min
Response: 528434
Conc: 0.20 ng/ml



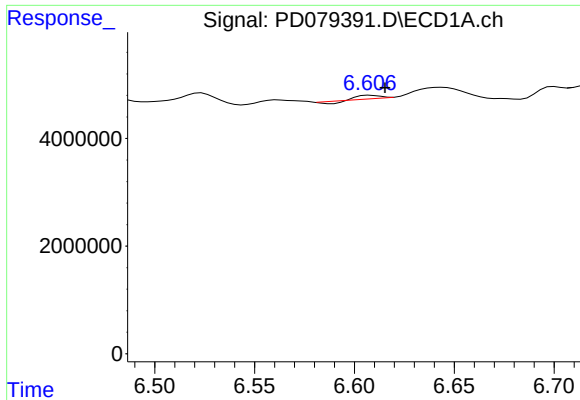
#13 Dieldrin

R.T.: 6.408 min
Delta R.T.: 0.022 min
Response: 451087
Conc: 0.20 ng/ml



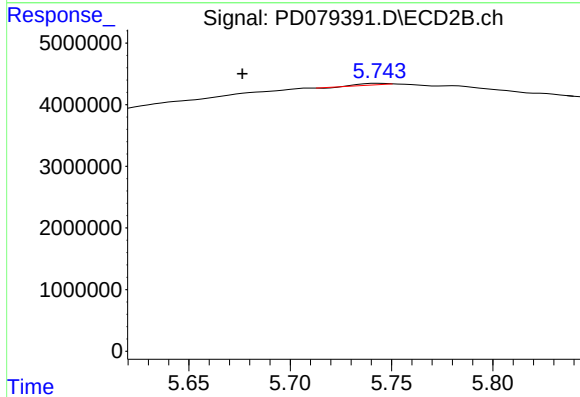
#13 Dieldrin

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 208090
Conc: N.D.



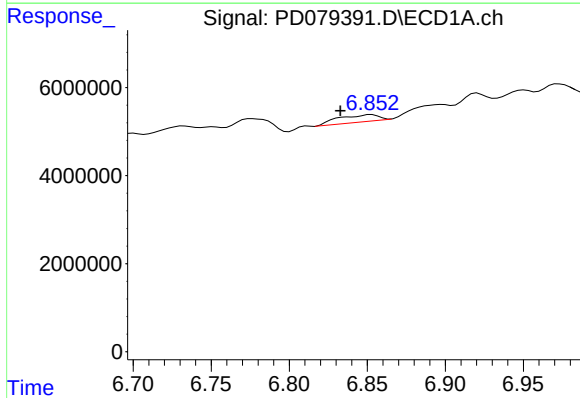
#14 Endrin

R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 247020
Conc: 0.13 ng/ml



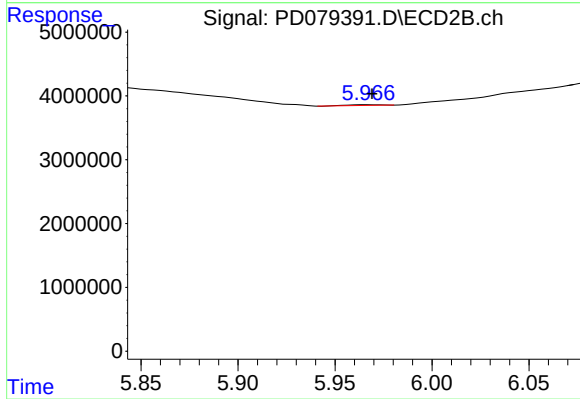
#14 Endrin

R.T.: 5.744 min
Delta R.T.: 0.068 min
Response: 284977
Conc: 0.11 ng/ml



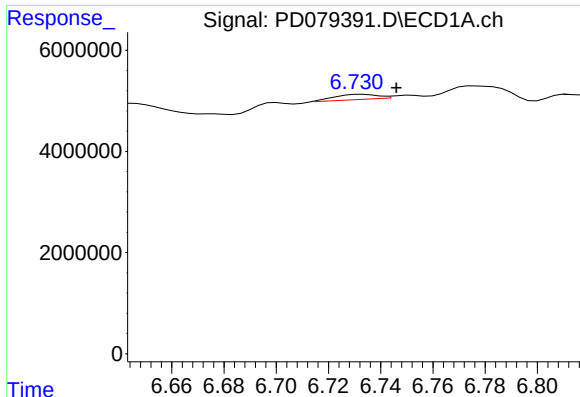
#15 Endosulfan II

R.T.: 6.853 min
Delta R.T.: 0.020 min
Response: 2891007
Conc: 1.46 ng/ml



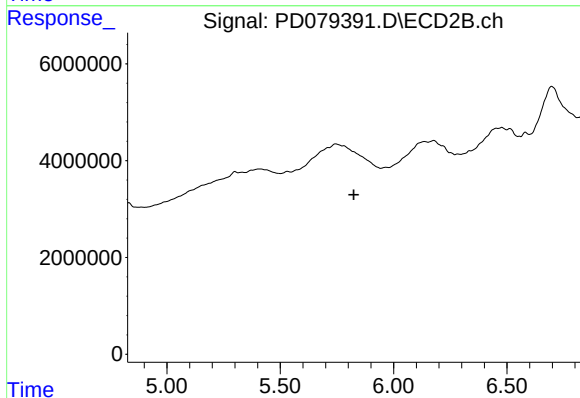
#15 Endosulfan II

R.T.: 5.967 min
Delta R.T.: -0.002 min
Response: 125157
Conc: N.D.



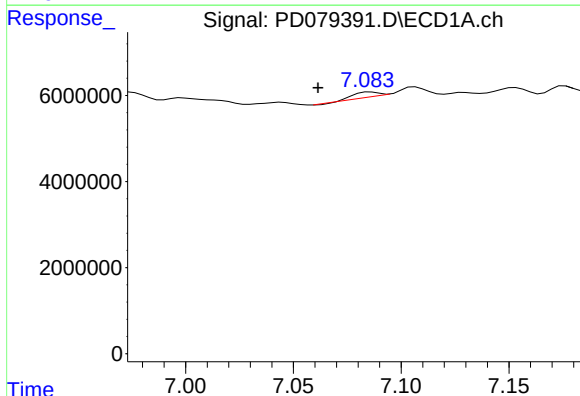
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 1163860
Conc: 0.69 ng/ml



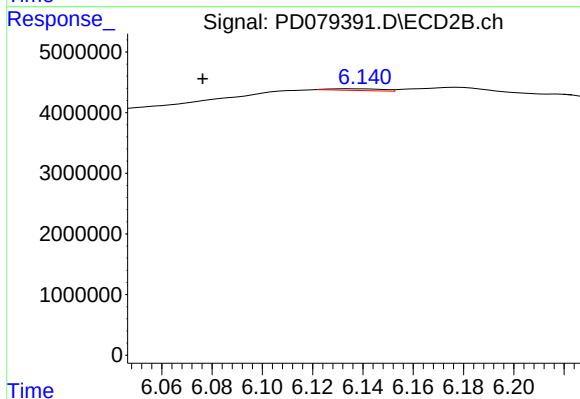
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



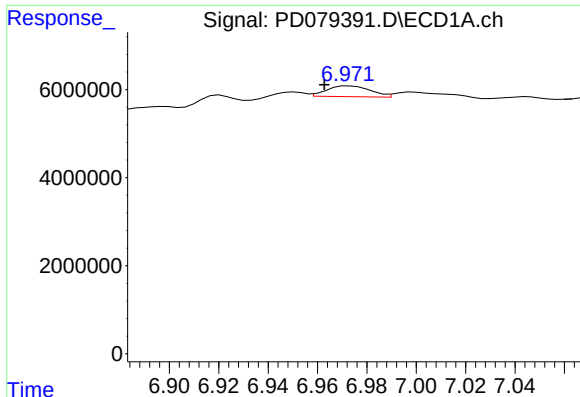
#17 4,4'-DDT

R.T.: 7.086 min
Delta R.T.: 0.025 min
Response: 812012
Conc: 0.45 ng/ml



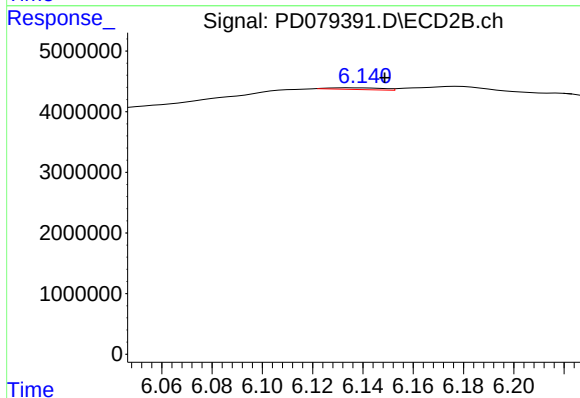
#17 4,4'-DDT

R.T.: 6.135 min
Delta R.T.: 0.059 min
Response: 418363
Conc: 0.19 ng/ml



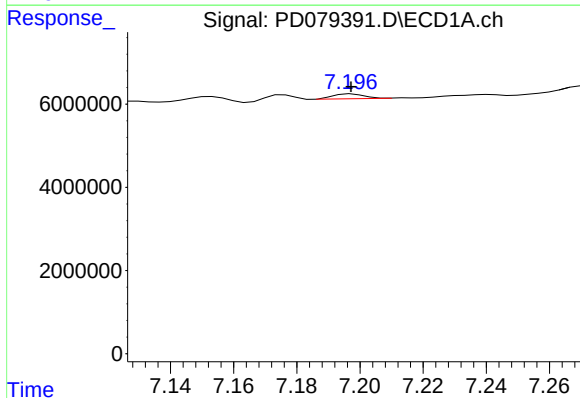
#18 Endrin aldehyde

R.T.: 6.973 min
Delta R.T.: 0.010 min
Response: 2997535
Conc: 1.98 ng/ml



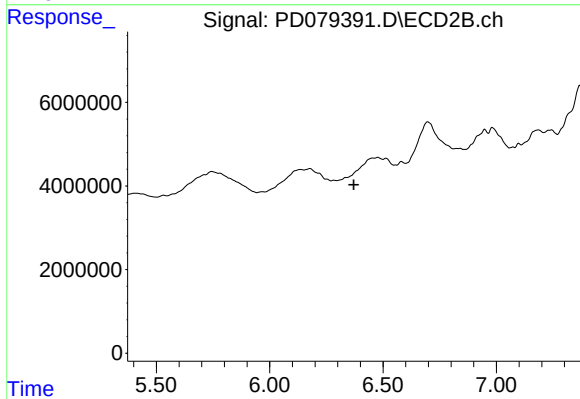
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: -0.014 min
Response: 418363
Conc: 0.23 ng/ml



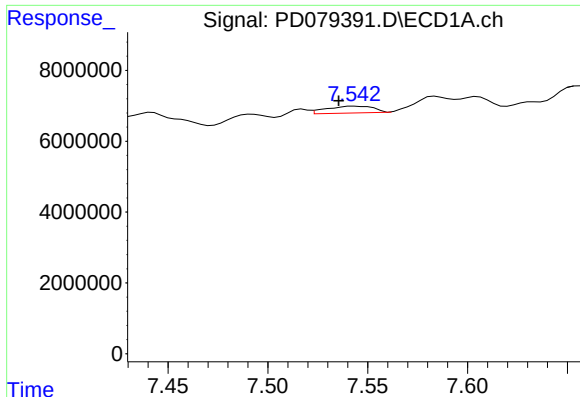
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 779377
Conc: 0.41 ng/ml



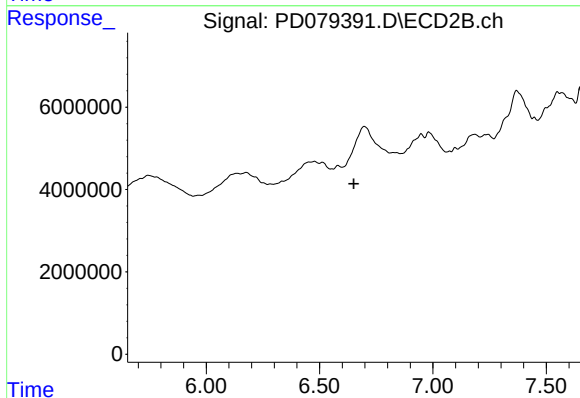
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: -0.036 min
Response: -376113
Conc: N.D.



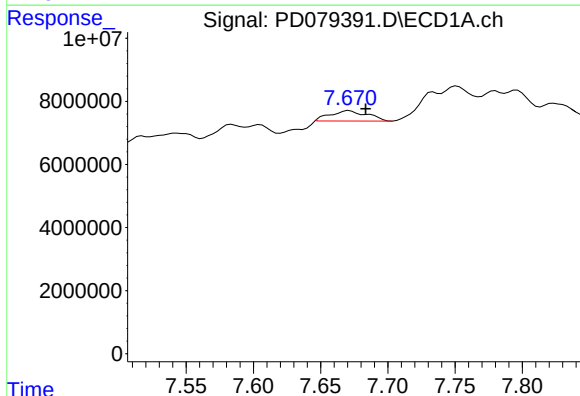
#20 Methoxychlor

R.T.: 7.543 min
Delta R.T.: 0.008 min
Response: 3195276
Conc: 3.33 ng/ml



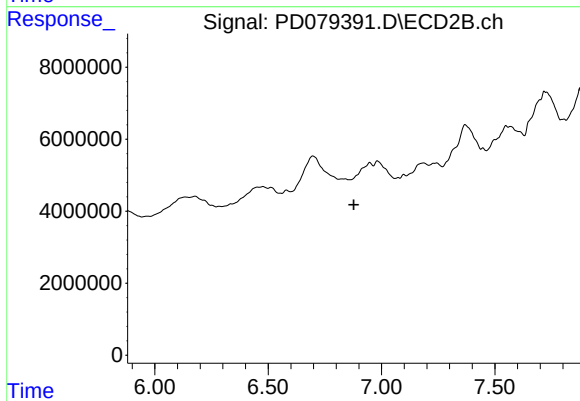
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.651 min
Response: 0
Conc: N.D.



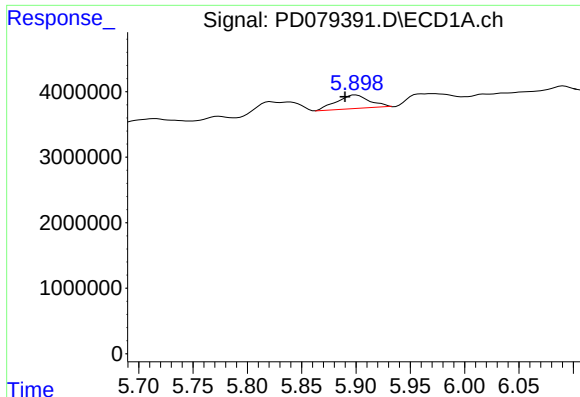
#21 Endrin ketone

R.T.: 7.671 min
Delta R.T.: -0.012 min
Response: 6257366
Conc: 2.99 ng/ml



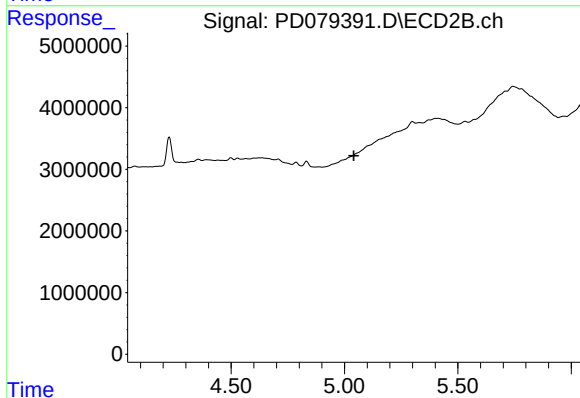
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.877 min
Response: 0
Conc: N.D.



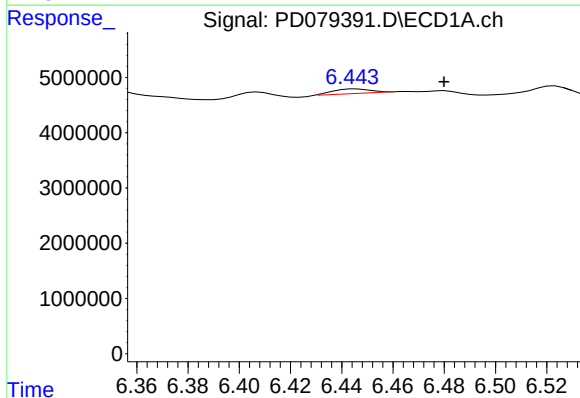
#22 Toxaphene-1

R.T.: 5.900 min
Delta R.T.: 0.010 min
Response: 4437185
Conc: 619.65 ng/ml



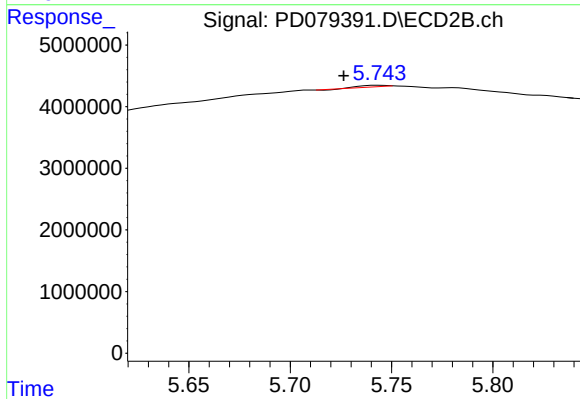
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.



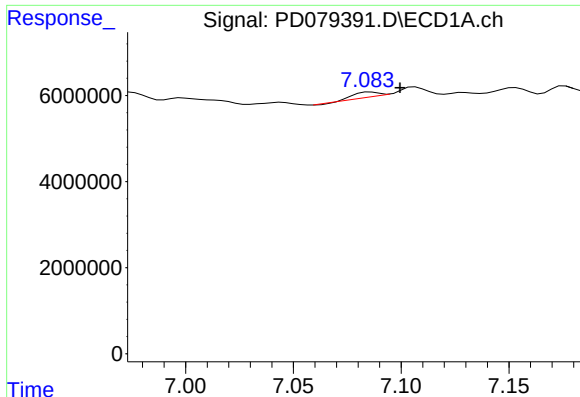
#23 Toxaphene-2

R.T.: 6.446 min
Delta R.T.: -0.034 min
Response: 841366
Conc: 42.15 ng/ml



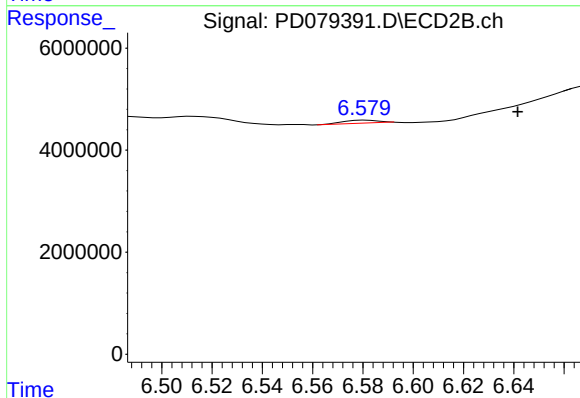
#23 Toxaphene-2

R.T.: 5.744 min
Delta R.T.: 0.018 min
Response: 284977
Conc: 17.35 ng/ml



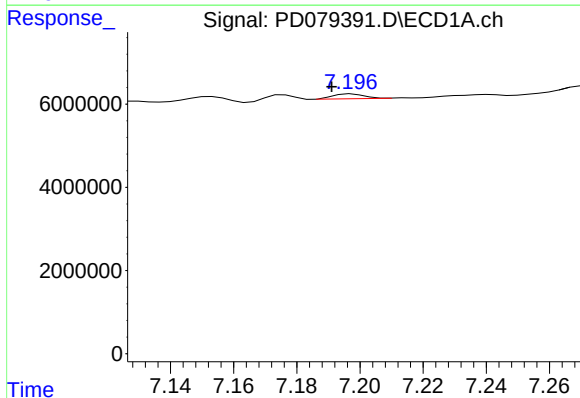
#24 Toxaphene-3

R.T.: 7.086 min
Delta R.T.: -0.013 min
Response: 812012
Conc: 14.06 ng/ml



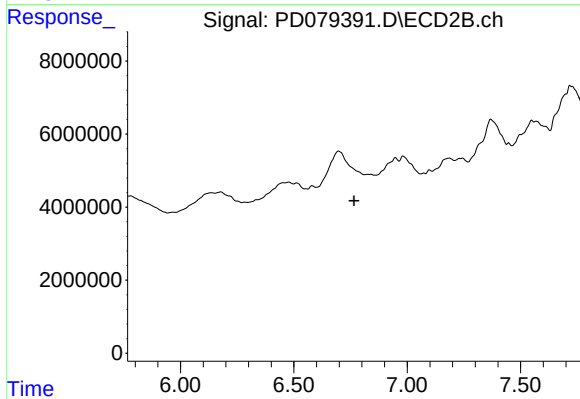
#24 Toxaphene-3

R.T.: 6.581 min
Delta R.T.: -0.061 min
Response: 540588
Conc: 10.33 ng/ml



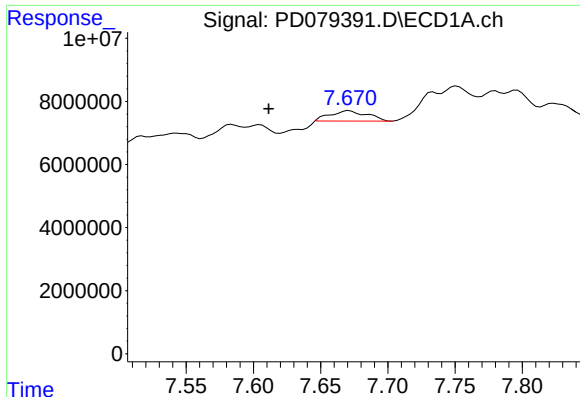
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.007 min
Response: 779377
Conc: 18.07 ng/ml



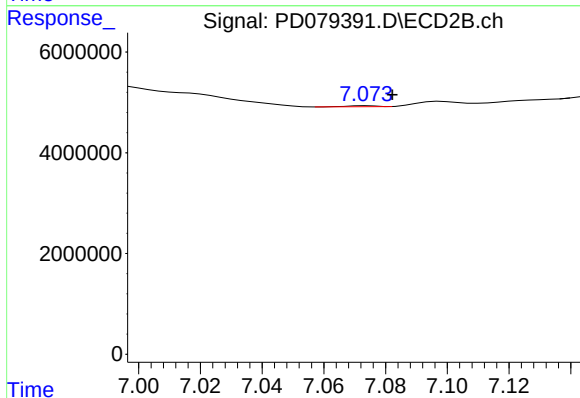
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.765 min
Response: 0
Conc: N.D.



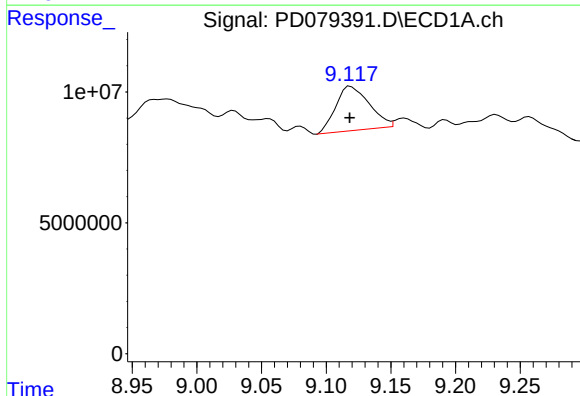
#26 Toxaphene-5

R.T.: 7.671 min
Delta R.T.: 0.060 min
Response: 6257366
Conc: 192.19 ng/ml



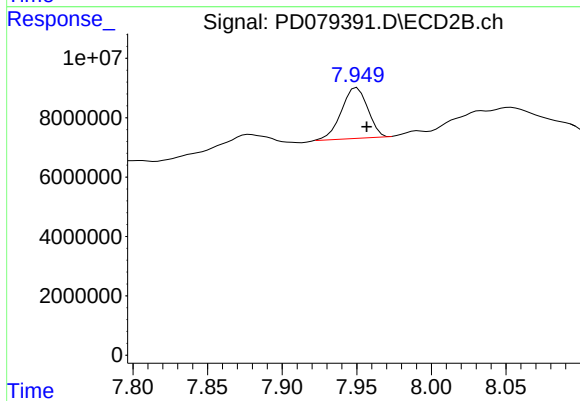
#26 Toxaphene-5

R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 118063
Conc: 3.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 30314090
Conc: 15.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: -0.006 min
Response: 21044310
Conc: 9.02 ng/ml