

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
 Data File : PD083269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2024 08:06
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 21:46:38 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

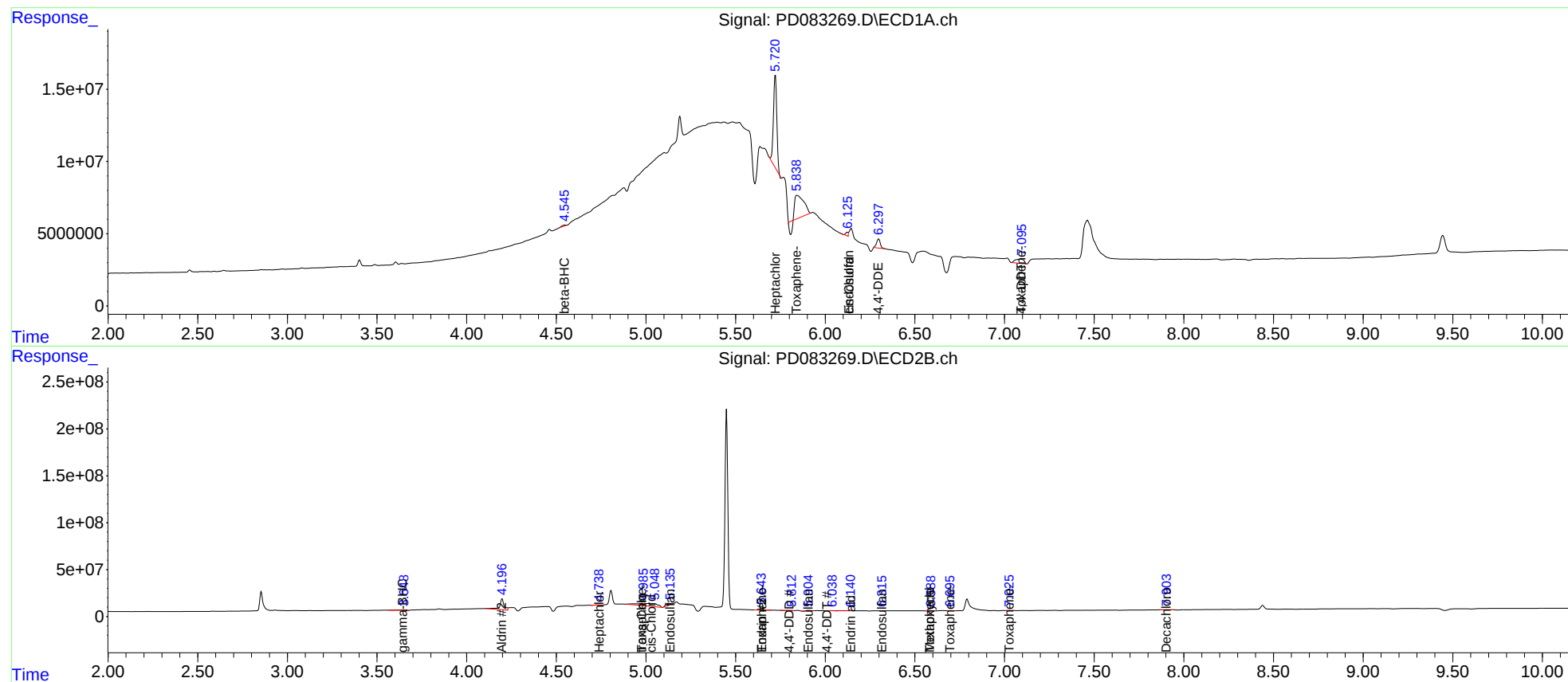
System Monitoring Compounds							
27)	SA Decachlor...	0.000	7.905	0	2813471	N.D.	0.711
Target Compounds							
3)	MA gamma-BHC...	0.000	3.644f	0	14394488	N.D.	2.488
5)	MB Aldrin	0.000	4.198f	0	196.9E6	N.D.	35.619
6)	B beta-BHC	4.548	0.000	1075821	0	0.992	N.D. #
8)	B Heptachlo...	5.721	4.739	84423854	4572722	37.805	0.895 #
9)	A Endosulfan I	6.123	5.136f	2245101	37496785	1.079	8.314 #
10)	B trans-Chl...	0.000	4.980	0	70882919	N.D.	14.234
11)	B cis-Chlor...	6.123f	5.031	2245101	157.4E6	1.005	30.997 #
12)	B 4,4'-DDE	6.298f	0.000	9032940	0	4.142	N.D. #
14)	MA Endrin	0.000	5.645	0	20612574	N.D.	4.713
15)	B Endosulfa...	0.000	5.906	0	8041482	N.D.	1.908
16)	A 4,4'-DDD	0.000	5.800	0	6015814	N.D.	1.599
17)	MA 4,4'-DDT	7.094	6.010	9827229	2408973	6.110	0.627 #
18)	B Endrin al...	0.000	6.141f	0	3376593	N.D.	1.071
19)	B Endosulfa...	0.000	6.318	0	2628567	N.D.	0.654
20)	A Methoxychlor	0.000	6.584	0	2706355	N.D.	1.379
22)	Toxaphene-1	5.842f	4.980	48975220	70882919	7229.767	2677.236 #
23)	Toxaphene-2	0.000	5.645f	0	20612574	N.D.	722.149
24)	Toxaphene-3	7.094	6.584	9827229	2706355	186.326	28.983 #
25)	Toxaphene-4	0.000	6.697	0	2780528	N.D.	21.789
26)	Toxaphene-5	0.000	7.026	0	796264	N.D.	15.894

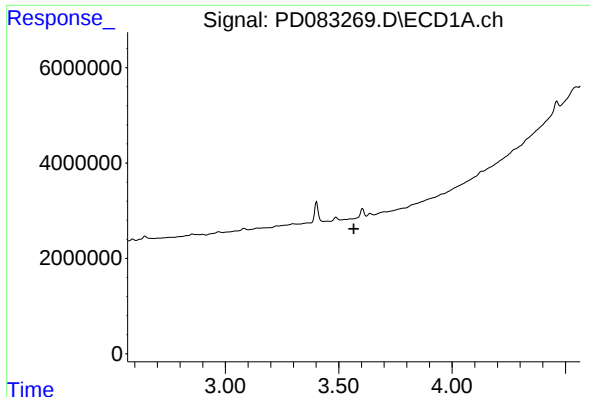
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 31 May 2024 08:06
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 31 21:46:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
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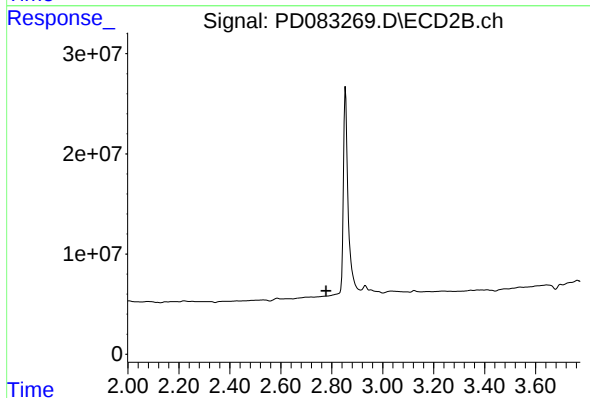
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





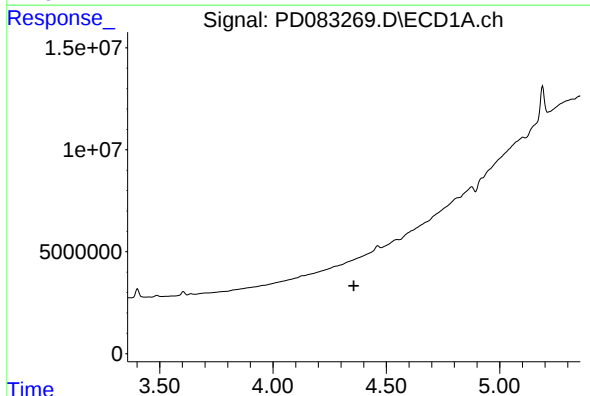
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.566 min
Response: 0
Conc: N.D.



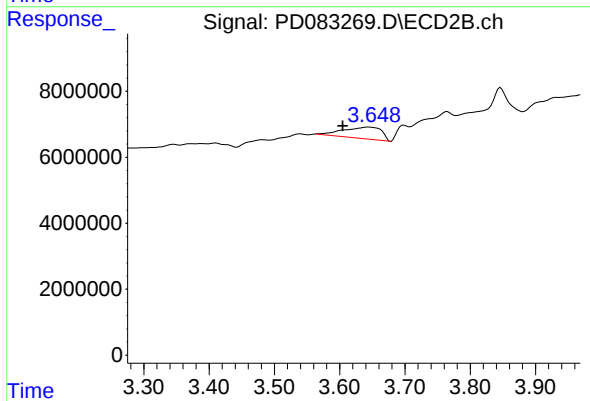
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.778 min
Response: 0
Conc: N.D.



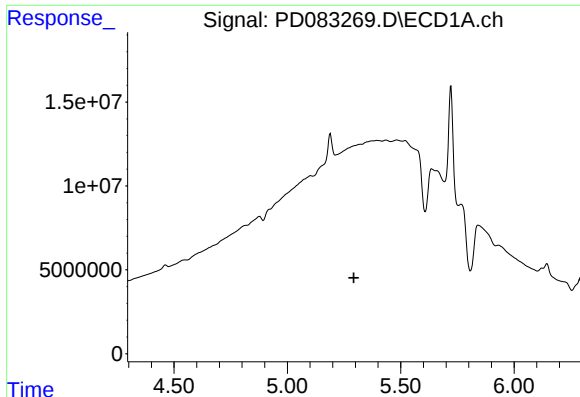
#3 gamma-BHC (Lindane)

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



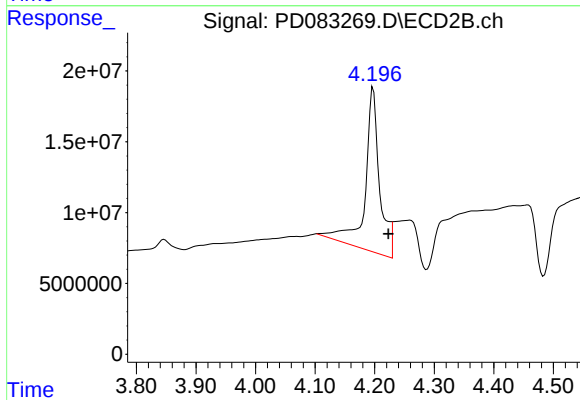
#3 gamma-BHC (Lindane)

R.T.: 3.644 min
Delta R.T.: 0.039 min
Response: 14394488
Conc: 2.49 ng/ml



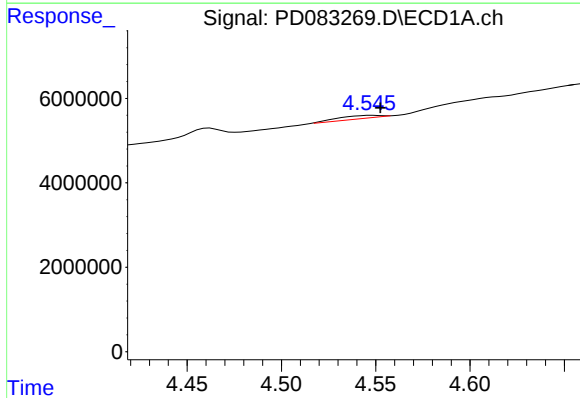
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



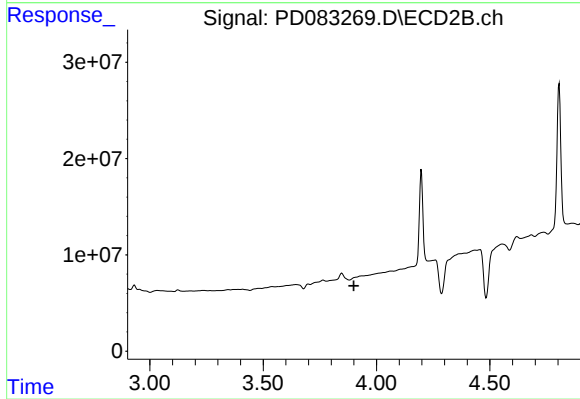
#5 Aldrin

R.T.: 4.198 min
Delta R.T.: -0.025 min
Response: 196874307
Conc: 35.62 ng/ml



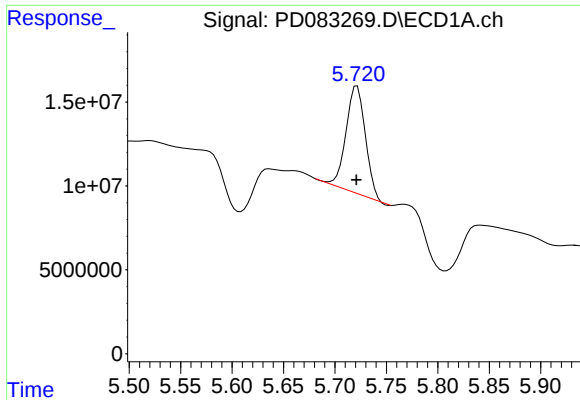
#6 beta-BHC

R.T.: 4.548 min
Delta R.T.: -0.004 min
Response: 1075821
Conc: 0.99 ng/ml



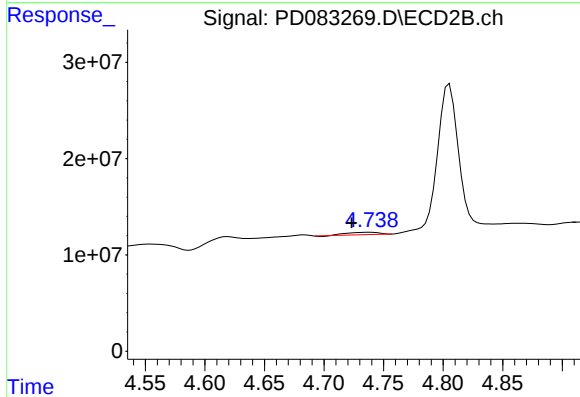
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.900 min
Response: 0
Conc: N.D.



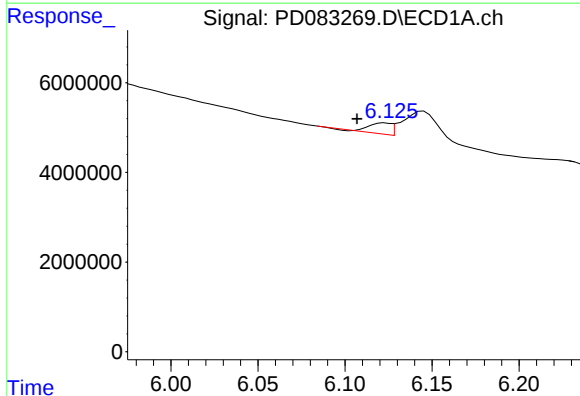
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 84423854
Conc: 37.81 ng/ml



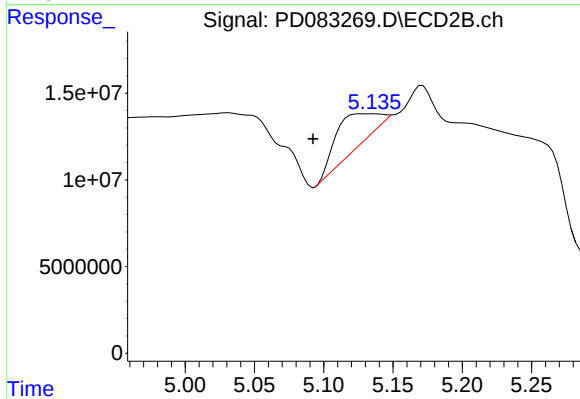
#8 Heptachlor epoxide

R.T.: 4.739 min
Delta R.T.: 0.016 min
Response: 4572722
Conc: 0.90 ng/ml



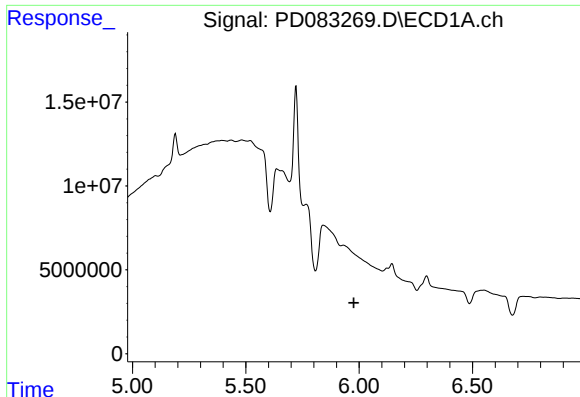
#9 Endosulfan I

R.T.: 6.123 min
Delta R.T.: 0.016 min
Response: 2245101
Conc: 1.08 ng/ml



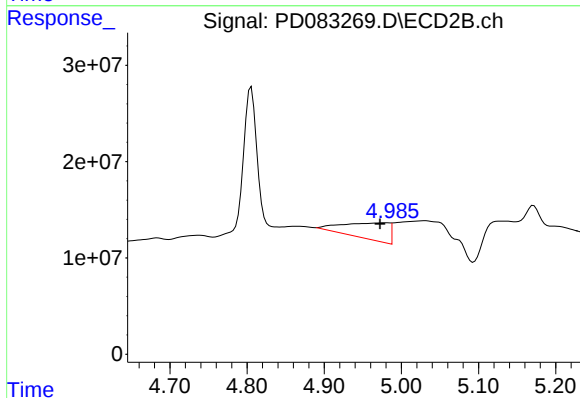
#9 Endosulfan I

R.T.: 5.136 min
Delta R.T.: 0.043 min
Response: 37496785
Conc: 8.31 ng/ml



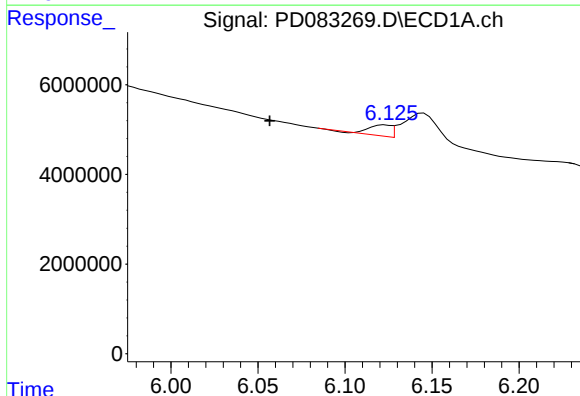
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



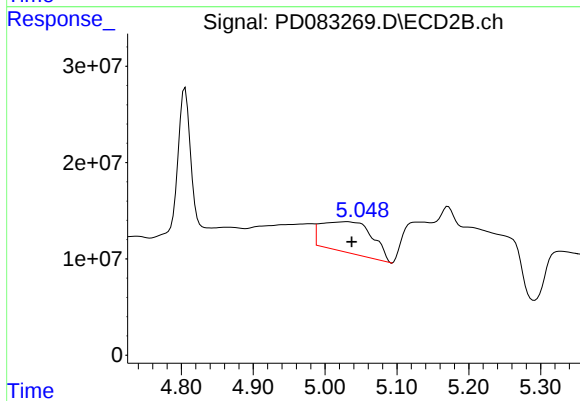
#10 trans-Chlordane

R.T.: 4.980 min
Delta R.T.: 0.008 min
Response: 70882919
Conc: 14.23 ng/ml



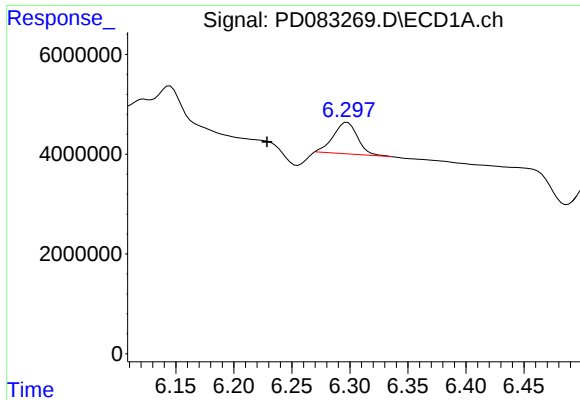
#11 cis-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.066 min
Response: 2245101
Conc: 1.01 ng/ml



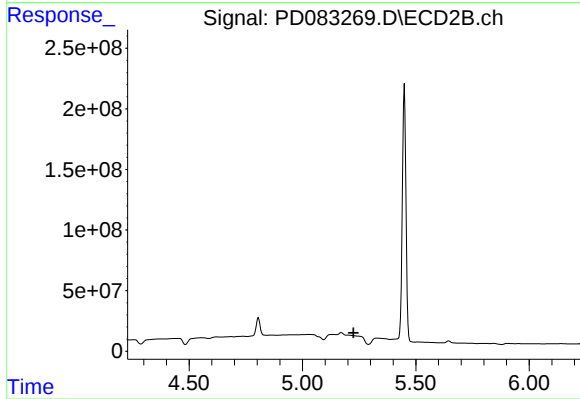
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 157435821
Conc: 31.00 ng/ml



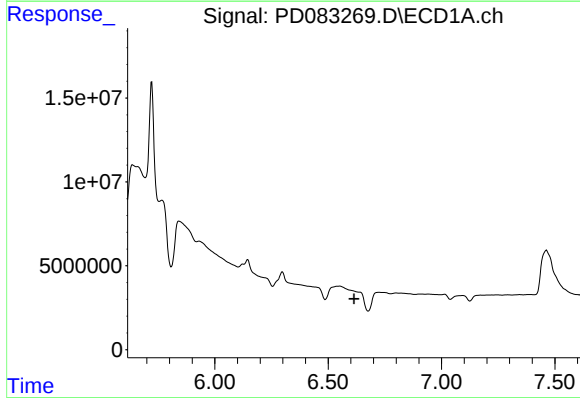
#12 4,4'-DDE

R.T.: 6.298 min
Delta R.T.: 0.069 min
Response: 9032940
Conc: 4.14 ng/ml



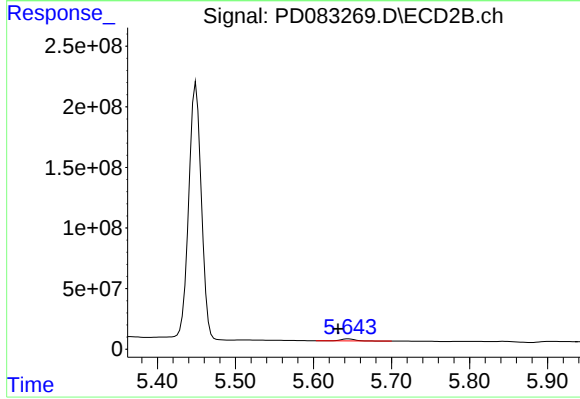
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.225 min
Response: 0
Conc: N.D.



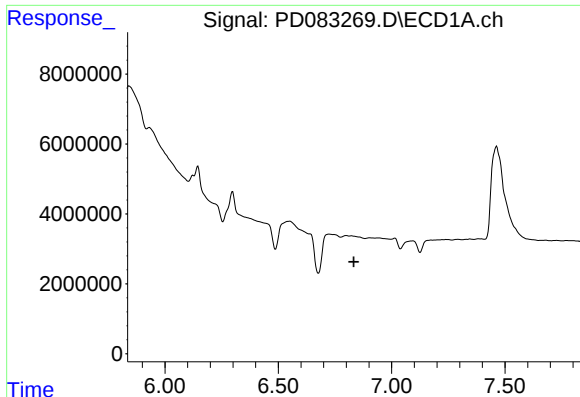
#14 Endrin

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



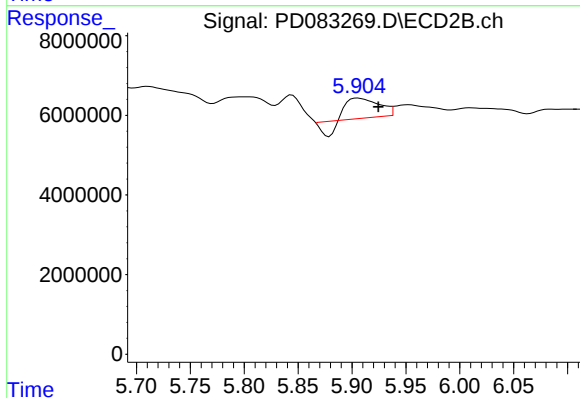
#14 Endrin

R.T.: 5.645 min
Delta R.T.: 0.013 min
Response: 20612574
Conc: 4.71 ng/ml



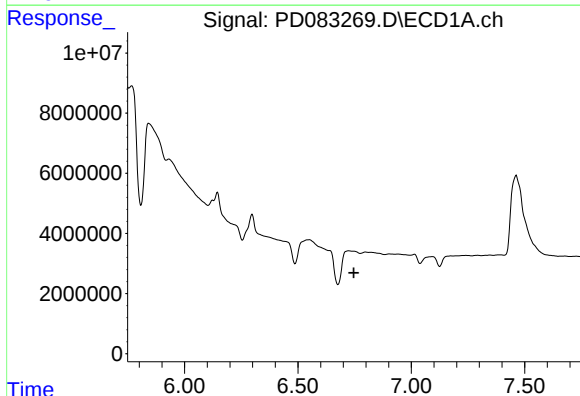
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



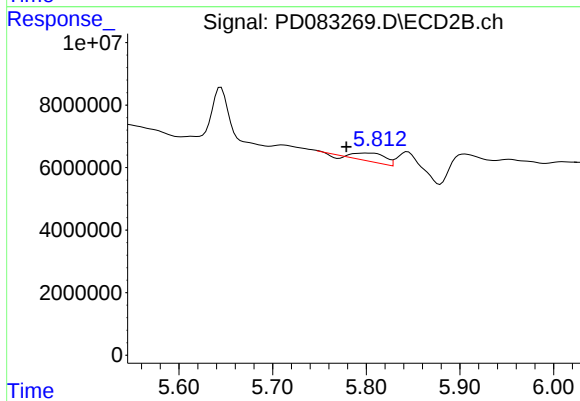
#15 Endosulfan II

R.T.: 5.906 min
Delta R.T.: -0.019 min
Response: 8041482
Conc: 1.91 ng/ml



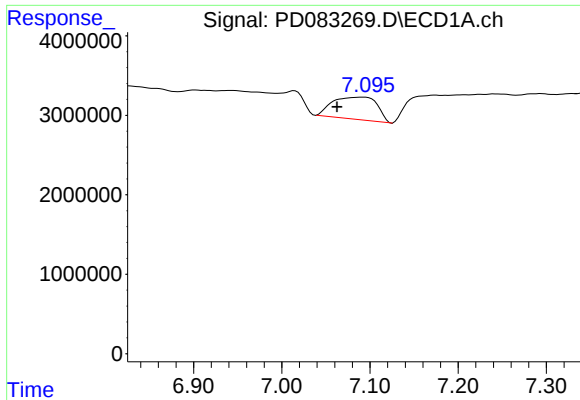
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



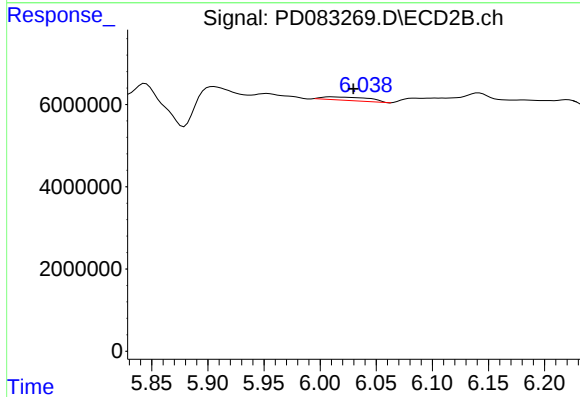
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: 0.022 min
Response: 6015814
Conc: 1.60 ng/ml



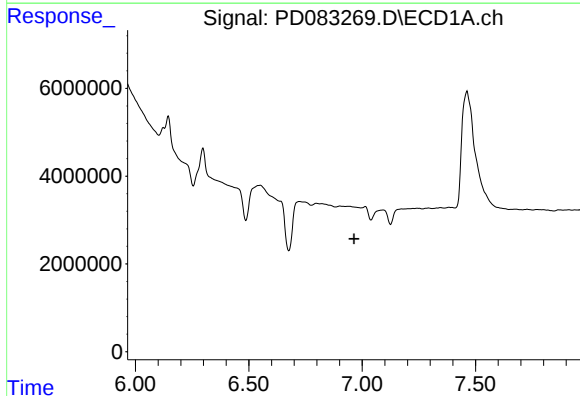
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: 0.031 min
Response: 9827229
Conc: 6.11 ng/ml



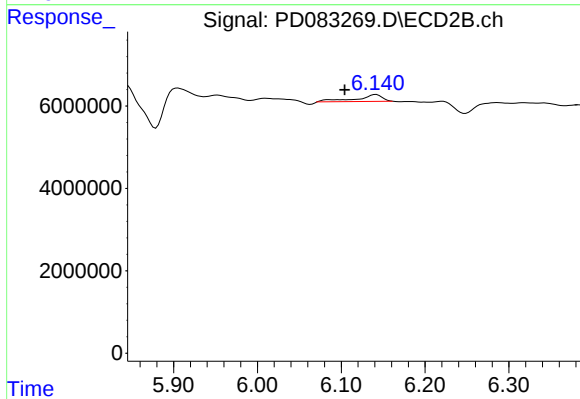
#17 4,4'-DDT

R.T.: 6.010 min
Delta R.T.: -0.019 min
Response: 2408973
Conc: 0.63 ng/ml



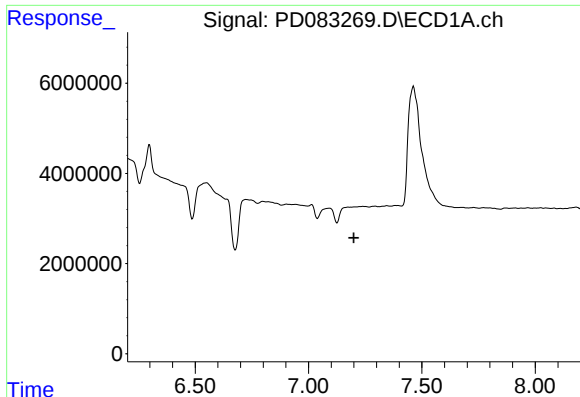
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.



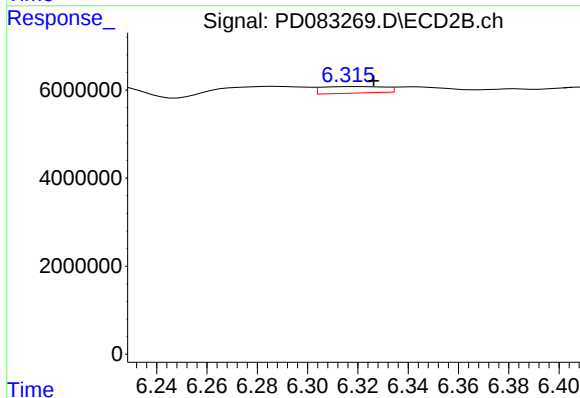
#18 Endrin aldehyde

R.T.: 6.141 min
Delta R.T.: 0.037 min
Response: 3376593
Conc: 1.07 ng/ml



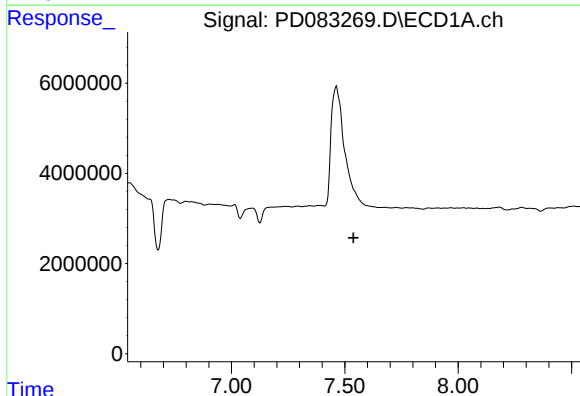
#19 Endosulfan Sulfate

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



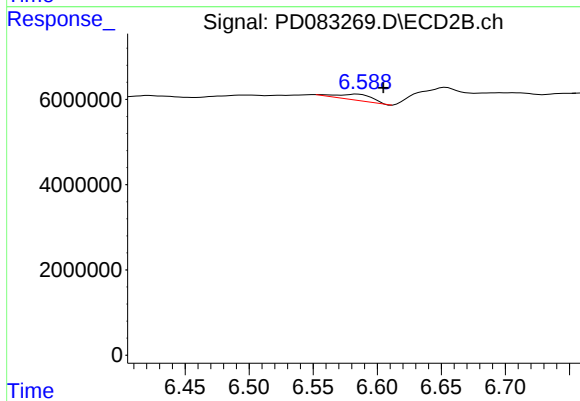
#19 Endosulfan Sulfate

R.T.: 6.318 min
Delta R.T.: -0.008 min
Response: 2628567
Conc: 0.65 ng/ml



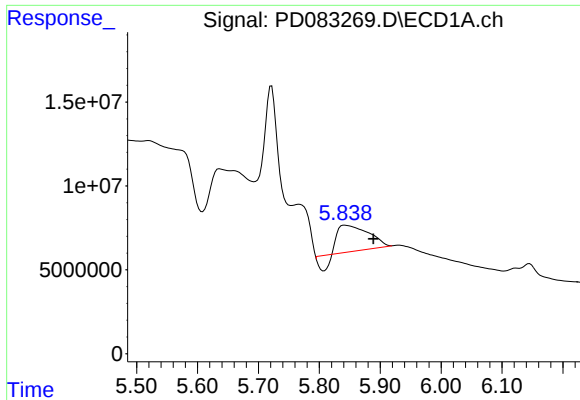
#20 Methoxychlor

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



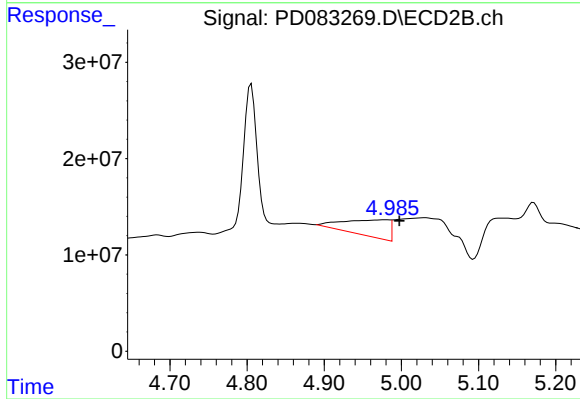
#20 Methoxychlor

R.T.: 6.584 min
Delta R.T.: -0.021 min
Response: 2706355
Conc: 1.38 ng/ml



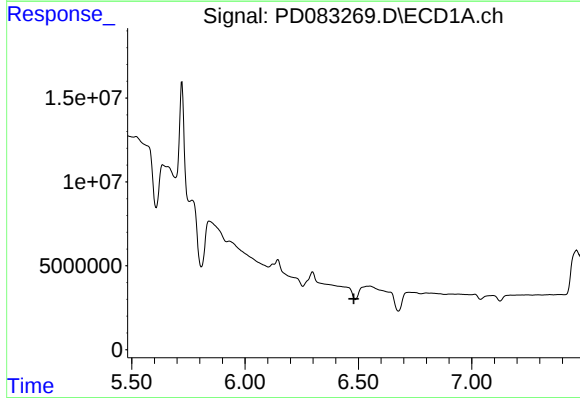
#22 Toxaphene-1

R.T.: 5.842 min
Delta R.T.: -0.047 min
Response: 48975220
Conc: 7229.77 ng/ml



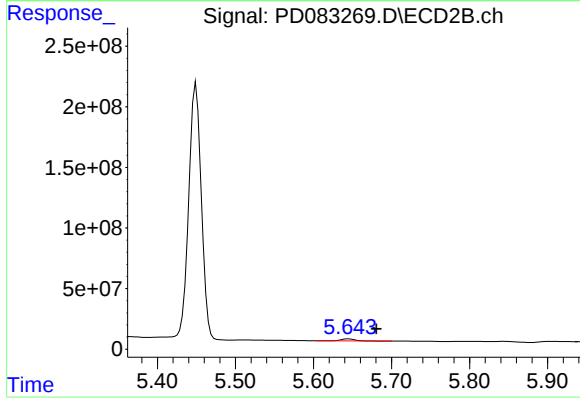
#22 Toxaphene-1

R.T.: 4.980 min
Delta R.T.: -0.017 min
Response: 70882919
Conc: 2677.24 ng/ml



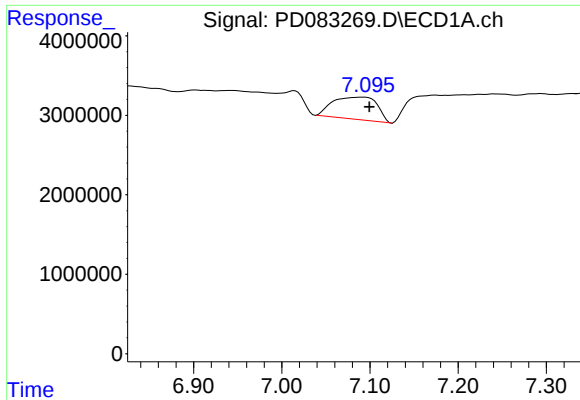
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



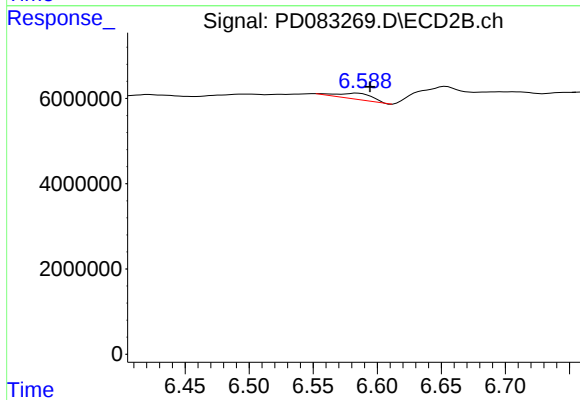
#23 Toxaphene-2

R.T.: 5.645 min
Delta R.T.: -0.036 min
Response: 20612574
Conc: 722.15 ng/ml



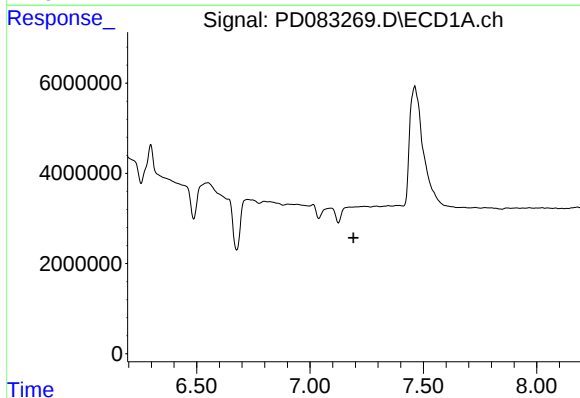
#24 Toxaphene-3

R.T.: 7.094 min
Delta R.T.: -0.006 min
Response: 9827229
Conc: 186.33 ng/ml



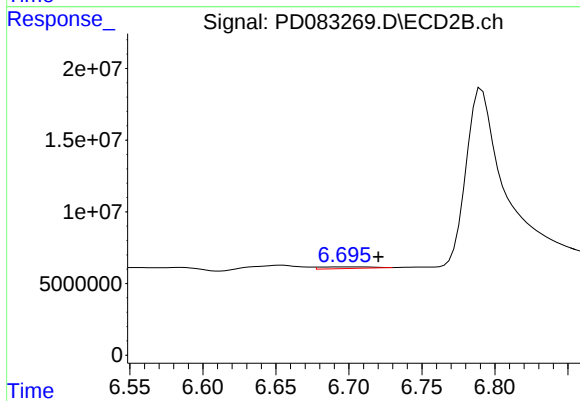
#24 Toxaphene-3

R.T.: 6.584 min
Delta R.T.: -0.010 min
Response: 2706355
Conc: 28.98 ng/ml



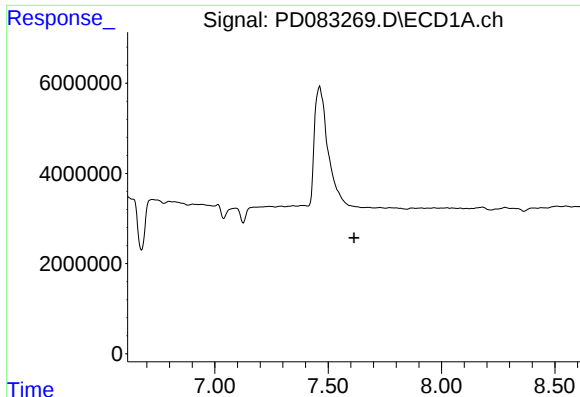
#25 Toxaphene-4

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



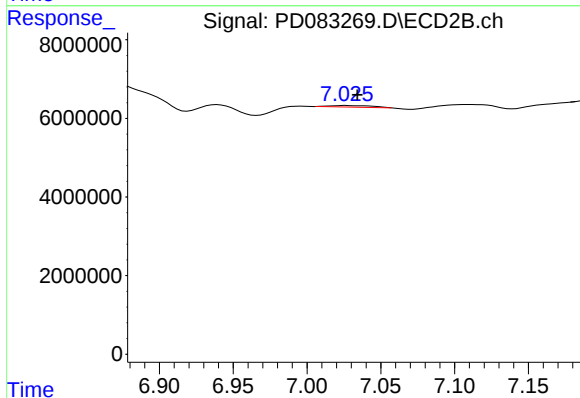
#25 Toxaphene-4

R.T.: 6.697 min
Delta R.T.: -0.023 min
Response: 2780528
Conc: 21.79 ng/ml



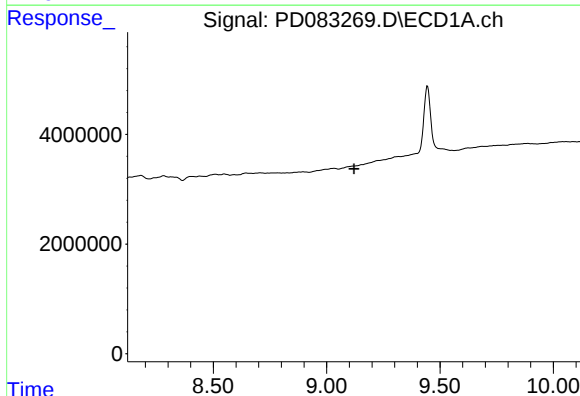
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.615 min
Response: 0
Conc: N.D.



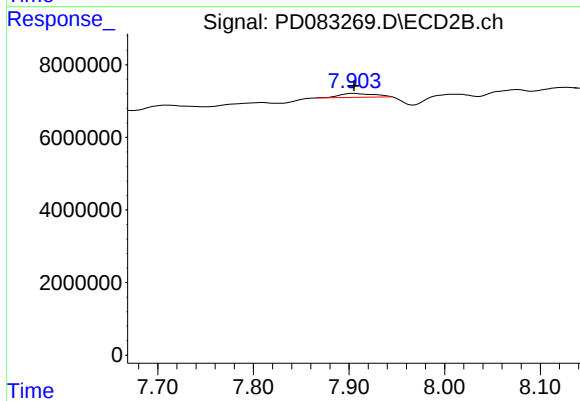
#26 Toxaphene-5

R.T.: 7.026 min
Delta R.T.: -0.008 min
Response: 796264
Conc: 15.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.121 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 2813471
Conc: 0.71 ng/ml