

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 03:23
 Operator : AR\AJ
 Sample : P2647-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:35:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

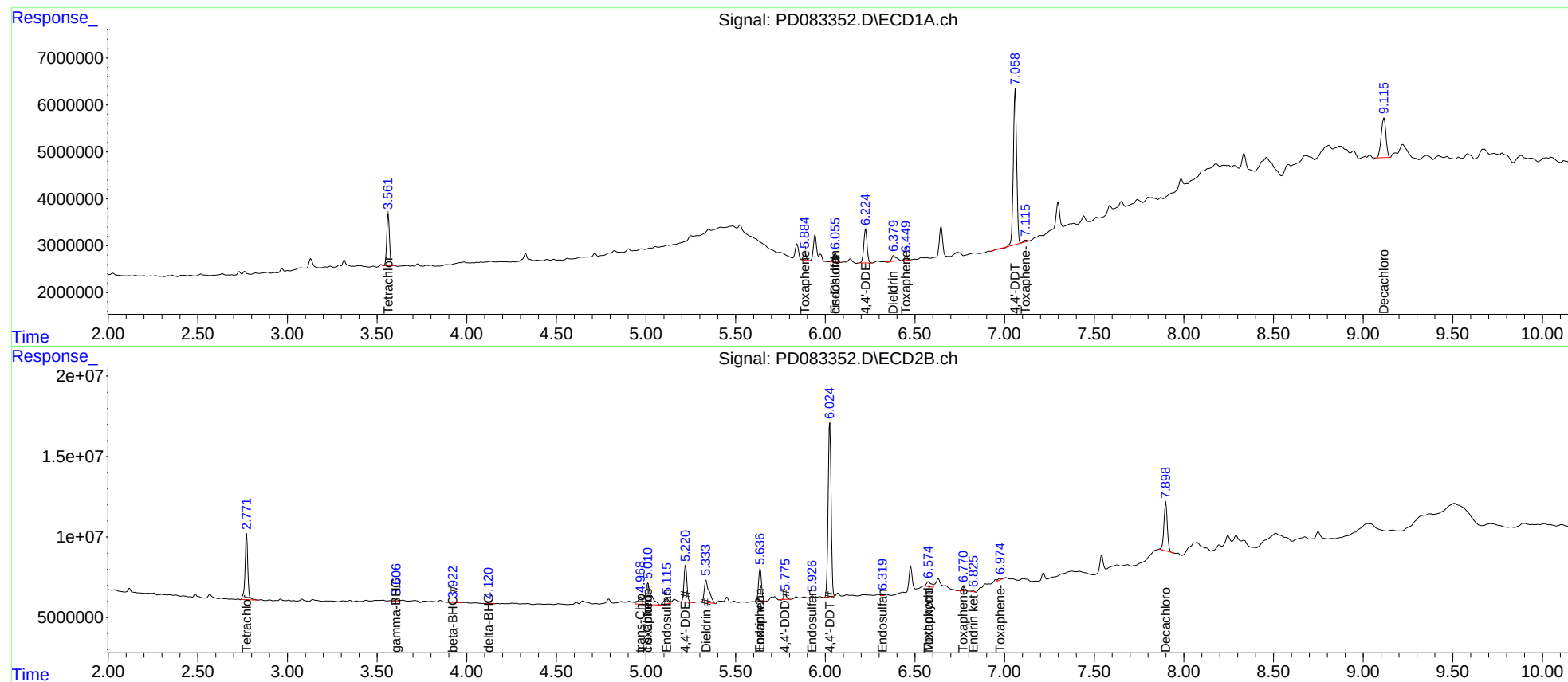
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	11622876	43828346	8.102	9.253
27)	SA Decachlor...	9.117	7.899	15342165	39288555	7.508	7.878
Target Compounds							
2)	A alpha-BHC	0.000	3.310f	0	476350	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.608	0	1197224	N.D.	0.176
4)	MA Heptachlor	0.000	3.922	0	515423	N.D.	<MDL
5)	MB Aldrin	0.000	4.200	0	171468	N.D.	<MDL
6)	B beta-BHC	0.000	3.922	0	515423	N.D.	0.175
7)	B delta-BHC	0.000	4.121	0	891706	N.D.	0.127
9)	A Endosulfan I	6.056f	5.117	2719319	6452384	1.280	1.184
10)	B trans-Chl...	0.000	4.969	0	6757460	N.D.	1.155
11)	B cis-Chlor...	6.056	5.011	2719319	29760101	1.226	4.993 #
12)	B 4,4'-DDE	6.225	5.221	9165424	26443238	4.127	4.628
13)	MA Dieldrin	6.380	5.335	2179230	25163459	0.964	4.149 #
14)	MA Endrin	0.000	5.637	0	23967606	N.D.	4.470
15)	B Endosulfa...	0.000	5.927	0	1456662	N.D.	0.291
16)	A 4,4'-DDD	0.000	5.777	0	2840036	N.D.	0.613
17)	MA 4,4'-DDT	7.059	6.025	42809221	125.9E6	26.212	26.953
19)	B Endosulfa...	0.000	6.321	0	972975	N.D.	0.200
20)	A Methoxychlor	0.000	6.575	0	5860002	N.D.	2.397
21)	B Endrin ke...	0.000	6.825	0	542189	N.D.	0.102
22)	Toxaphene-1	5.886	5.011	1737740	29760101	262.884	1005.275 #
23)	Toxaphene-2	6.451	5.637f	1012317	23967606	55.454	719.229 #
24)	Toxaphene-3	7.118	6.575	539156	5860002	10.265	55.815 #
25)	Toxaphene-4	0.000	6.771f	0	3291325	N.D.	22.099
26)	Toxaphene-5	0.000	6.976f	0	1258356	N.D.	22.850

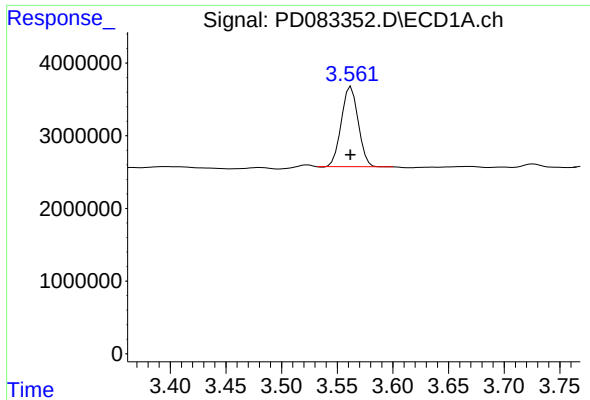
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
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Acq On : 04 Jun 2024 03:23
Operator : AR\AJ
Sample : P2647-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

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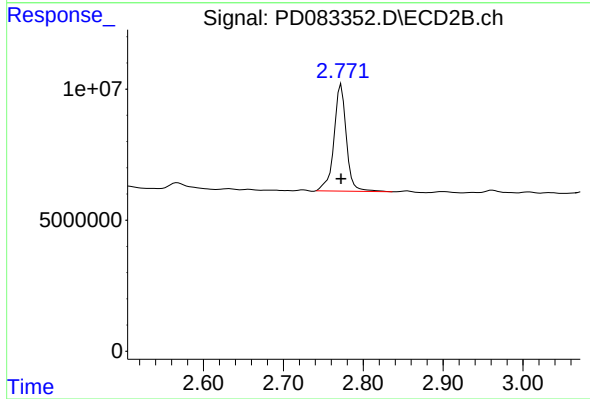
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





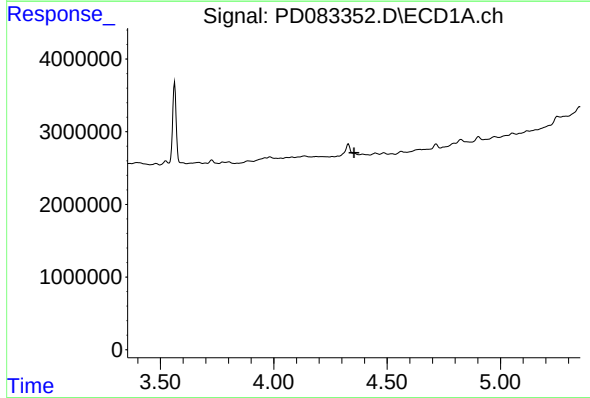
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 11622876
Conc: 8.10 ng/ml



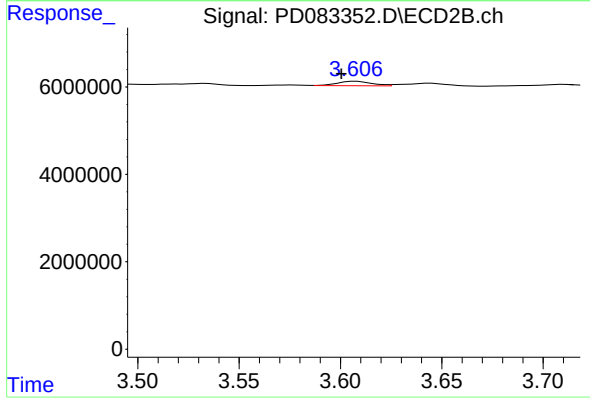
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 43828346
Conc: 9.25 ng/ml



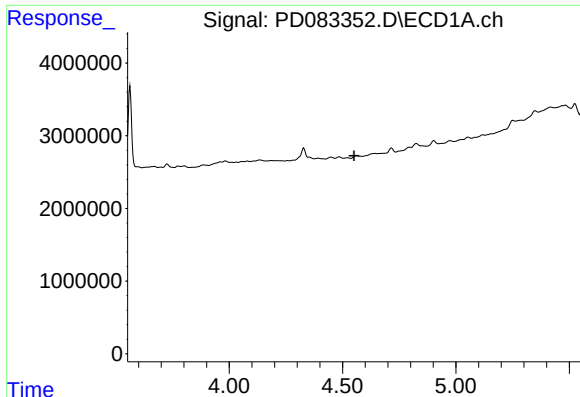
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.354 min
Response: 0
Conc: N.D.



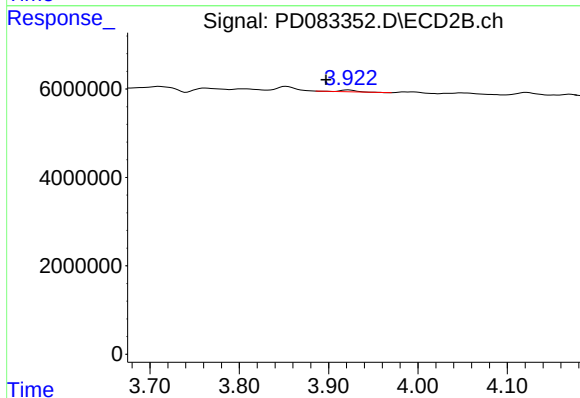
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.007 min
Response: 1197224
Conc: 0.18 ng/ml



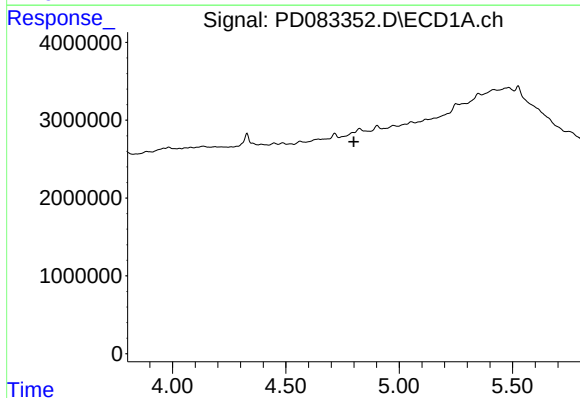
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.



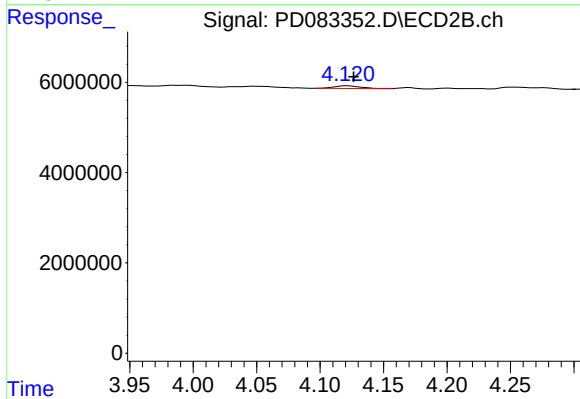
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.025 min
Response: 515423
Conc: 0.18 ng/ml



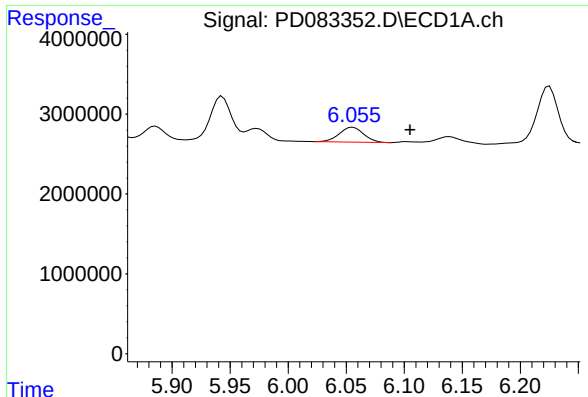
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



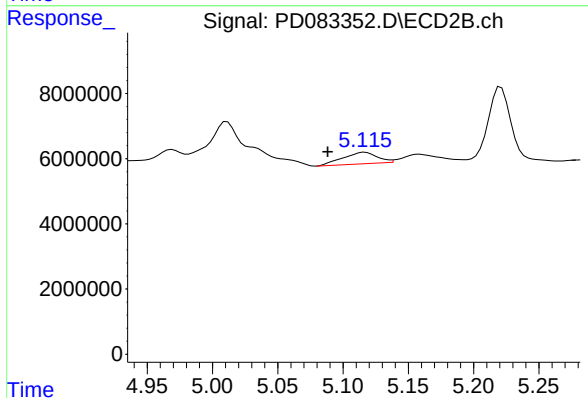
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.005 min
Response: 891706
Conc: 0.13 ng/ml



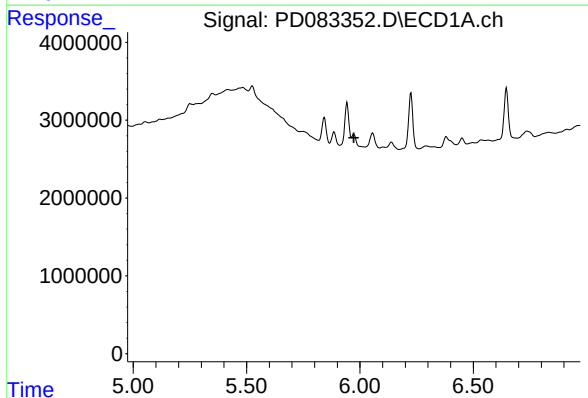
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: -0.049 min
Response: 2719319
Conc: 1.28 ng/ml



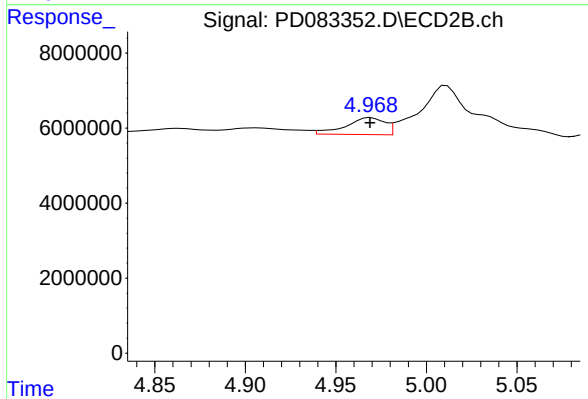
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.029 min
Response: 6452384
Conc: 1.18 ng/ml



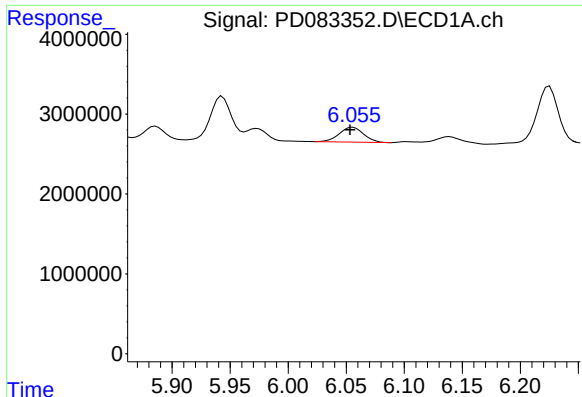
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.



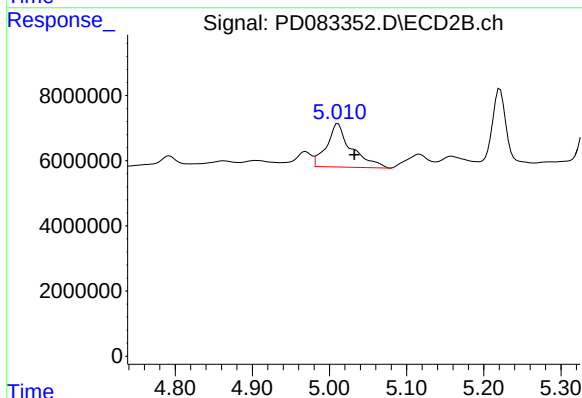
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 6757460
Conc: 1.16 ng/ml



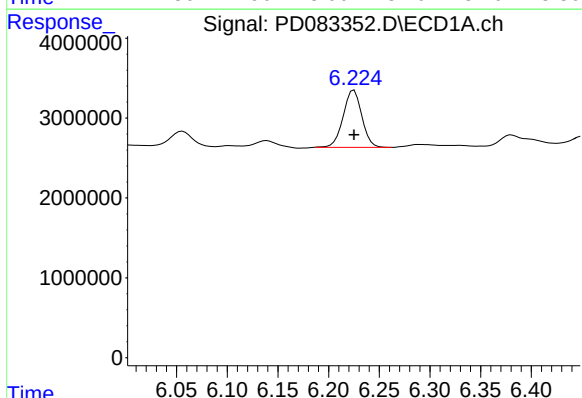
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.003 min
Response: 2719319
Conc: 1.23 ng/ml



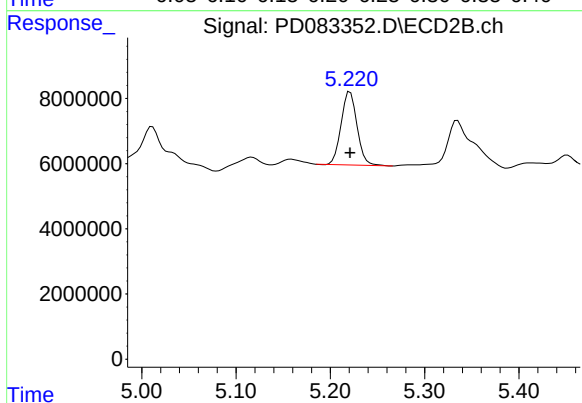
#11 cis-Chlordane

R.T.: 5.011 min
Delta R.T.: -0.021 min
Response: 29760101
Conc: 4.99 ng/ml



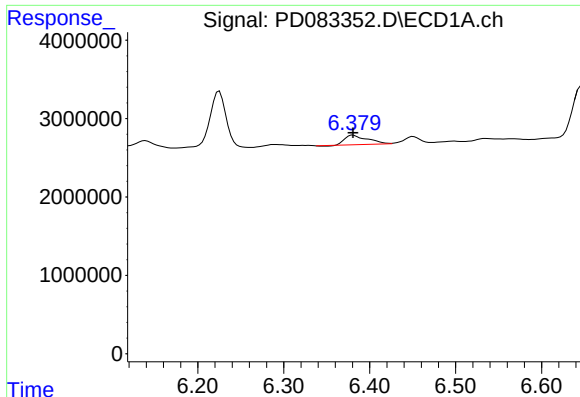
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 9165424
Conc: 4.13 ng/ml



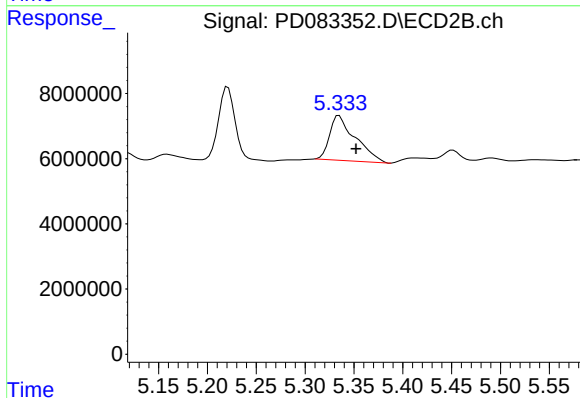
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 26443238
Conc: 4.63 ng/ml



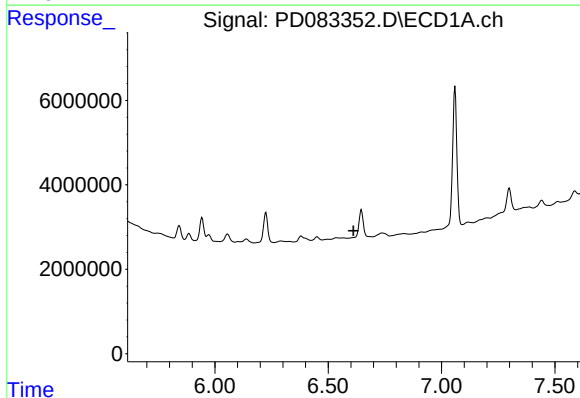
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 2179230
Conc: 0.96 ng/ml



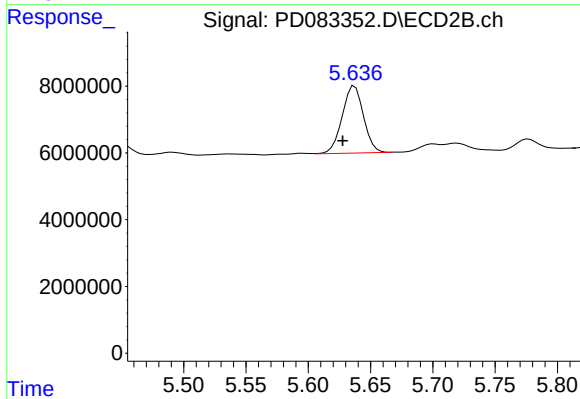
#13 Dieldrin

R.T.: 5.335 min
Delta R.T.: -0.017 min
Response: 25163459
Conc: 4.15 ng/ml



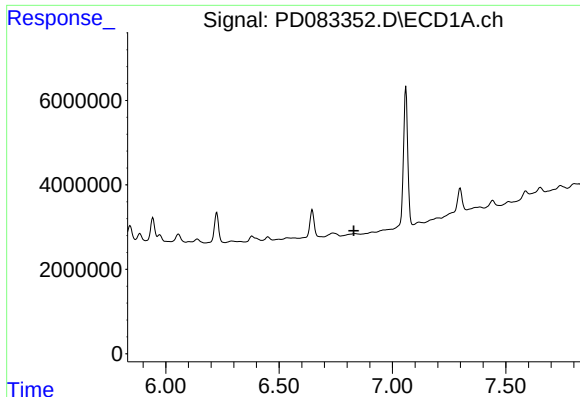
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



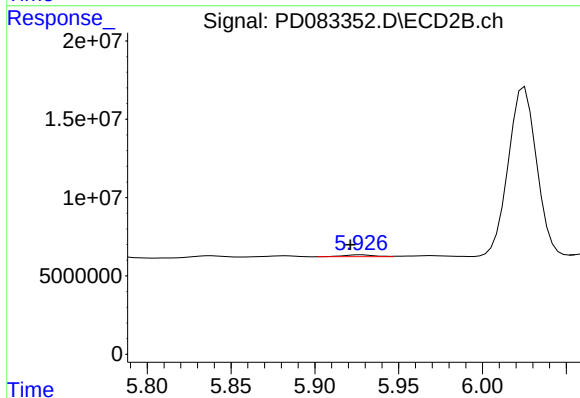
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.010 min
Response: 23967606
Conc: 4.47 ng/ml



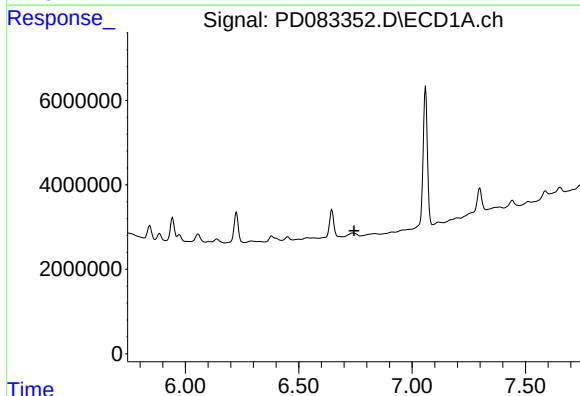
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.830 min
Response: 0
Conc: N.D.



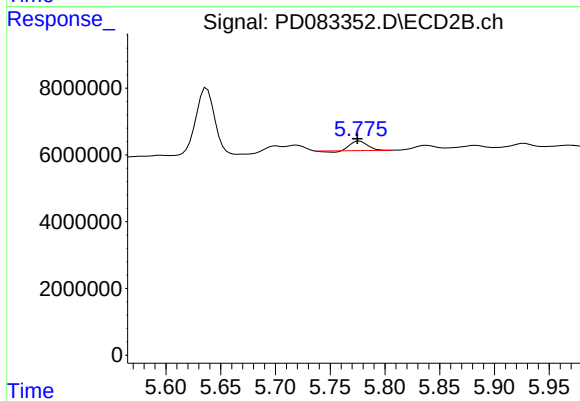
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.006 min
Response: 1456662
Conc: 0.29 ng/ml



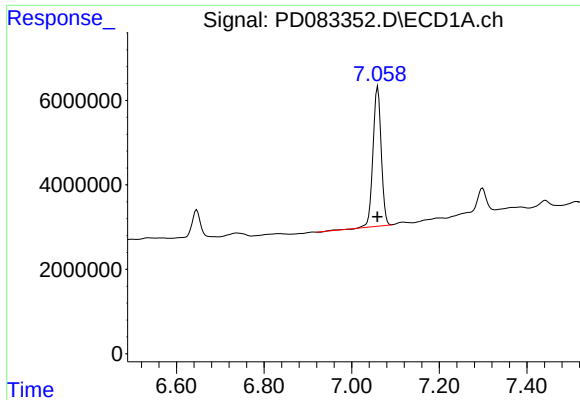
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



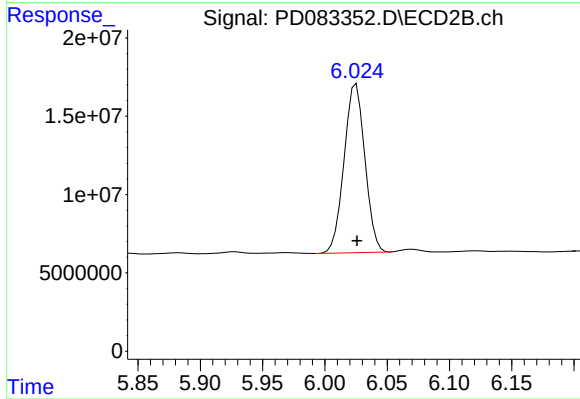
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 2840036
Conc: 0.61 ng/ml



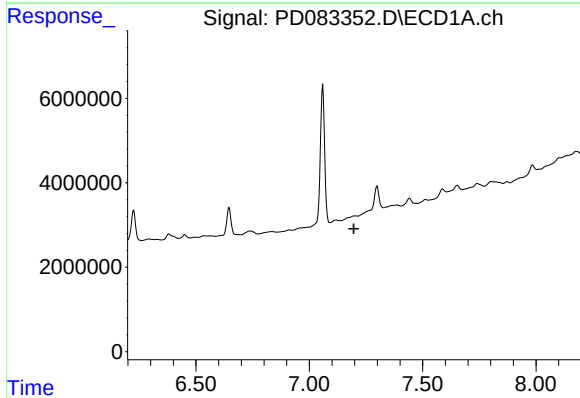
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 42809221
Conc: 26.21 ng/ml



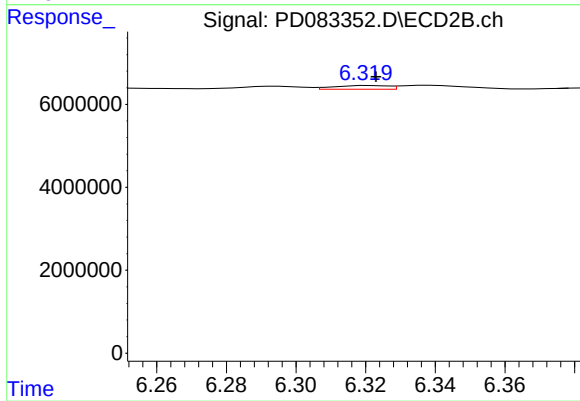
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 125871197
Conc: 26.95 ng/ml



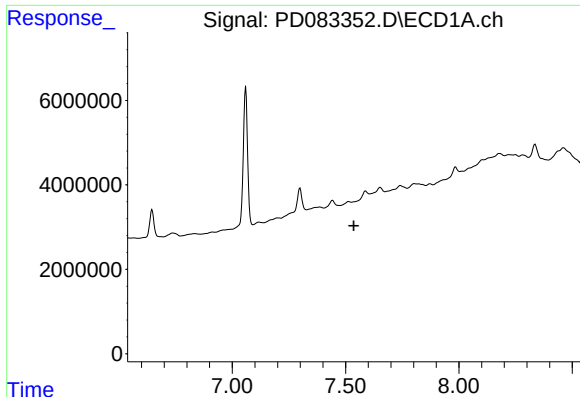
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.196 min
Response: 0
Conc: N.D.



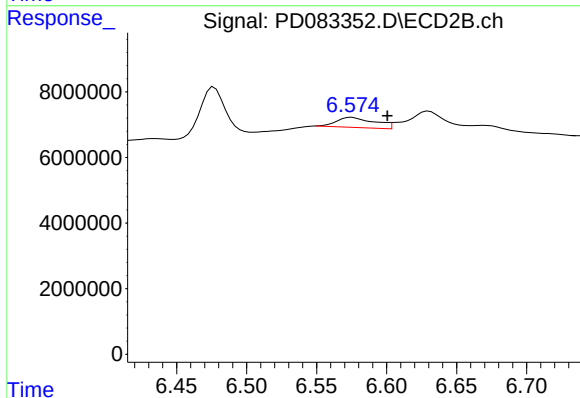
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 972975
Conc: 0.20 ng/ml



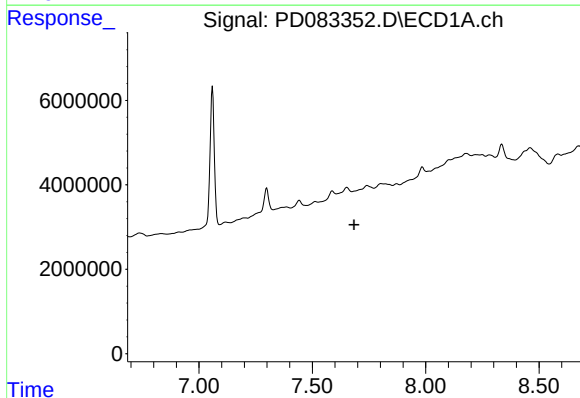
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.537 min
Response: 0
Conc: N.D.



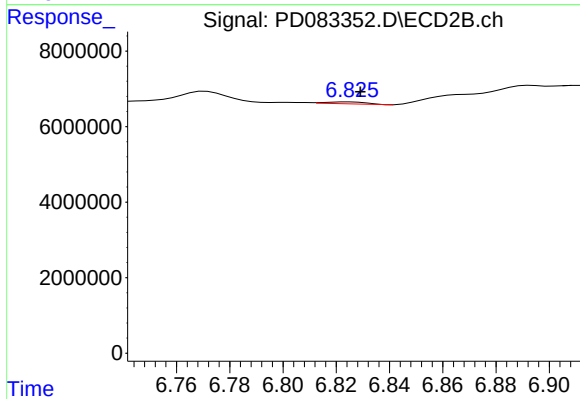
#20 Methoxychlor

R.T.: 6.575 min
Delta R.T.: -0.025 min
Response: 5860002
Conc: 2.40 ng/ml



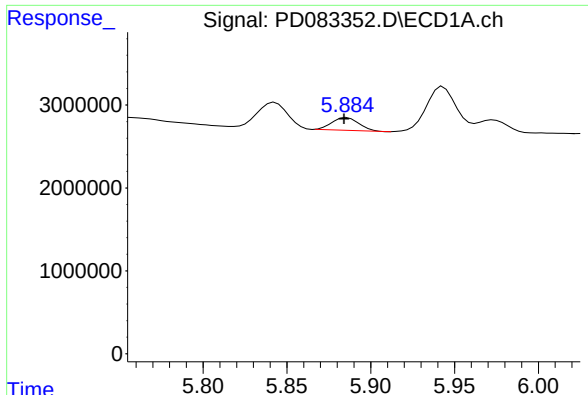
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.684 min
Response: 0
Conc: N.D.



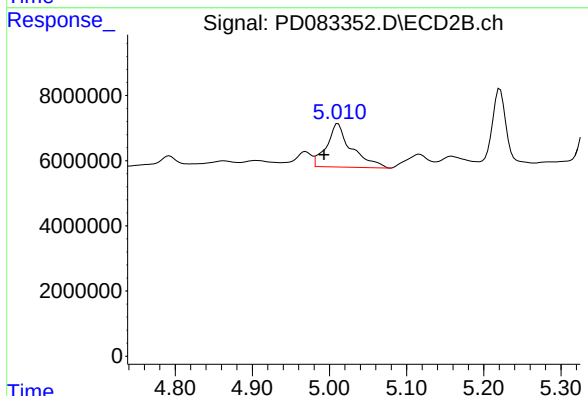
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 542189
Conc: 0.10 ng/ml



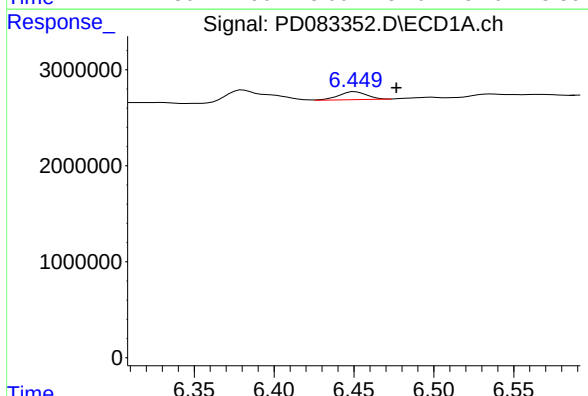
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 1737740
Conc: 262.88 ng/ml



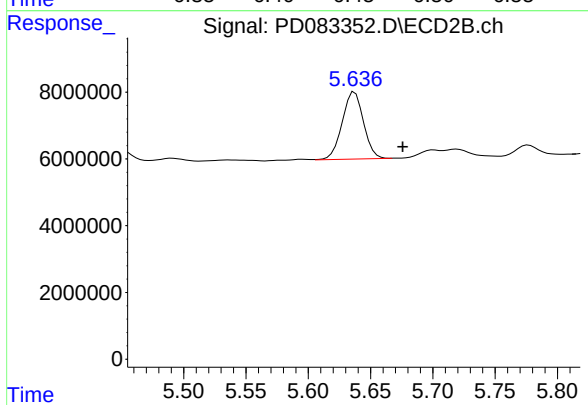
#22 Toxaphene-1

R.T.: 5.011 min
Delta R.T.: 0.018 min
Response: 29760101
Conc: 1005.27 ng/ml



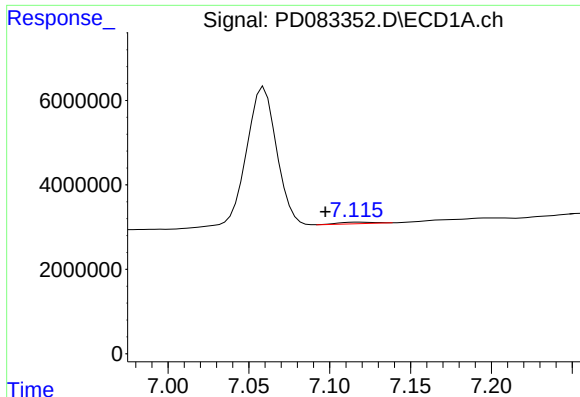
#23 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: -0.026 min
Response: 1012317
Conc: 55.45 ng/ml



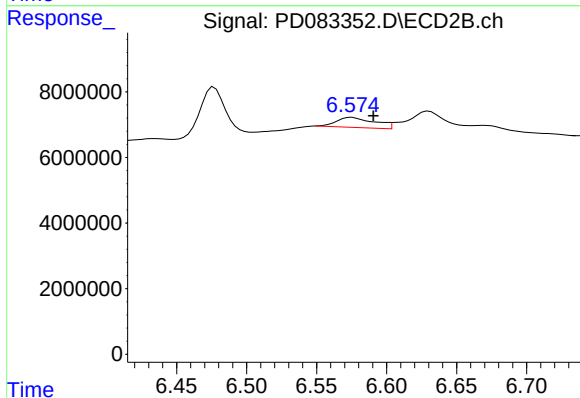
#23 Toxaphene-2

R.T.: 5.637 min
Delta R.T.: -0.039 min
Response: 23967606
Conc: 719.23 ng/ml



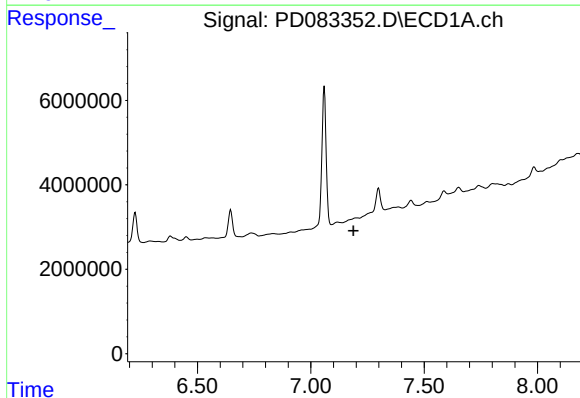
#24 Toxaphene-3

R.T.: 7.118 min
Delta R.T.: 0.020 min
Response: 539156
Conc: 10.26 ng/ml



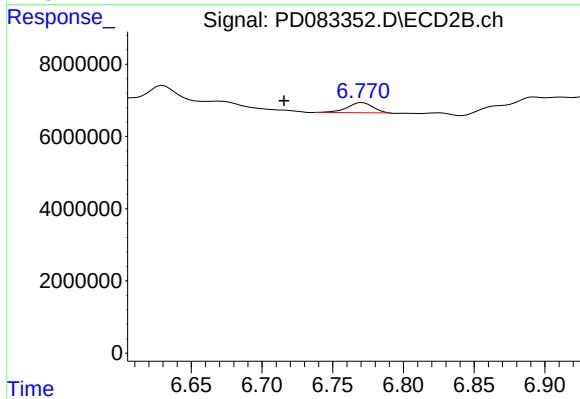
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.015 min
Response: 5860002
Conc: 55.81 ng/ml



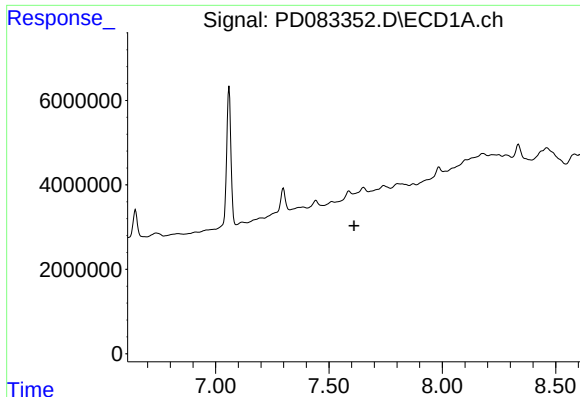
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



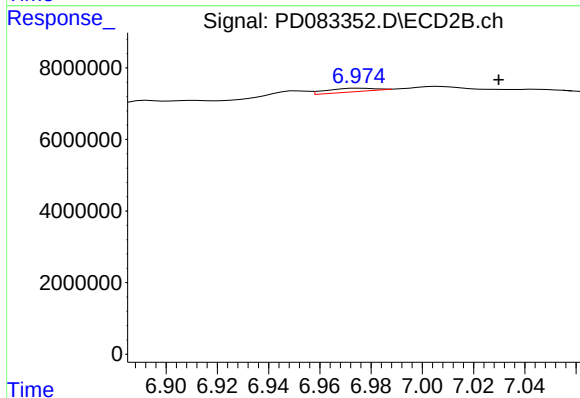
#25 Toxaphene-4

R.T.: 6.771 min
Delta R.T.: 0.055 min
Response: 3291325
Conc: 22.10 ng/ml



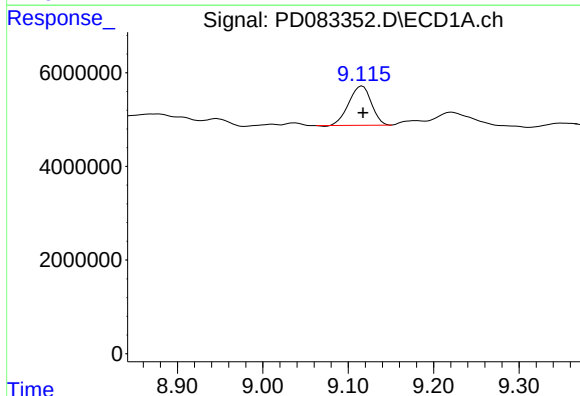
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.



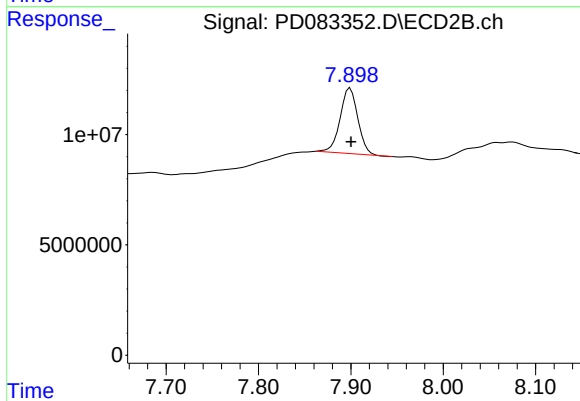
#26 Toxaphene-5

R.T.: 6.976 min
Delta R.T.: -0.054 min
Response: 1258356
Conc: 22.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 15342165
Conc: 7.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 39288555
Conc: 7.88 ng/ml