

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091524\
 Data File : PD085194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2024 08:45
 Operator : AR\AJ
 Sample : INDA324
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:43:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082424CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 03:41:29 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

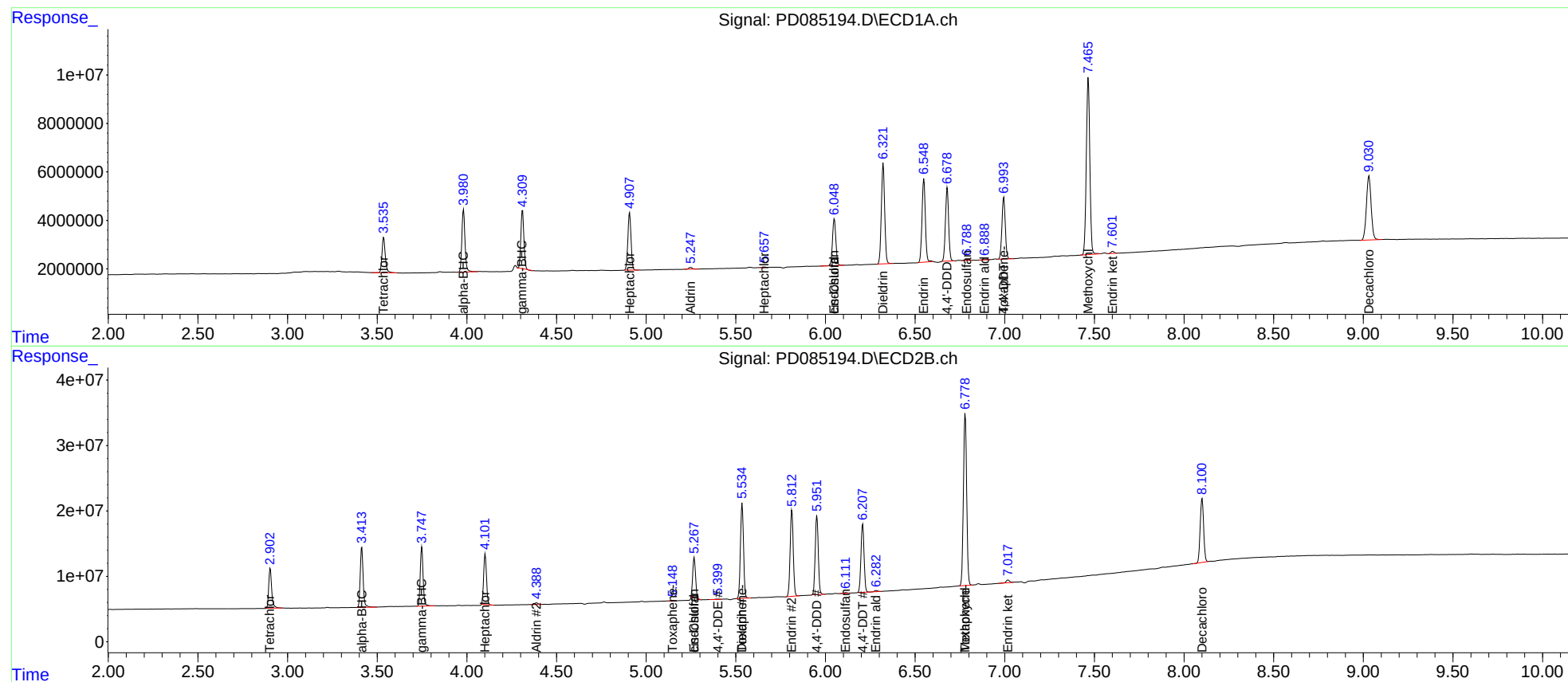
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.903	18622962	69980904	19.510	20.732
27)	SA Decachlor...	9.032	8.101	48391047	130.4E6	40.166	39.308
Target Compounds							
2)	A alpha-BHC	3.981	3.414	31091479	103.0E6	18.299	20.288
3)	MA gamma-BHC...	4.311	3.749	27581618	98506468	17.149	20.499
4)	MA Heptachlor	4.908	4.102	29155938	85215185	19.278	20.314
5)	MB Aldrin	5.249	4.389	952951	3167485	0.610	0.726
6)	B beta-BHC	0.000	4.043	0	170690	N.D.	<MDL
8)	B Heptachlo...	5.658	0.000	284257	0	0.199	N.D. #
9)	A Endosulfan I	6.050	5.268	25073092	65750166	18.950	17.237
10)	B trans-Chl...	0.000	5.150	0	289444	N.D.	<MDL
11)	B cis-Chlor...	6.050f	5.268f	25073092	65750166	17.693	16.196
12)	B 4,4'-DDE	0.000	5.400	0	1285160	N.D.	0.335
13)	MA Dieldrin	6.322	5.536	53369214	172.3E6	37.104	40.838
14)	MA Endrin	6.549	5.813	44264599	157.5E6	40.204	43.221
15)	B Endosulfa...	6.789	6.113	609997	1218429	0.485	0.344 #
16)	A 4,4'-DDD	6.680	5.952	37592699	142.6E6	39.744	43.250
17)	MA 4,4'-DDT	6.995	6.208	33034928	124.9E6	37.157	39.399
18)	B Endrin al...	6.890	6.284	476155	2310036	0.571	0.866 #
20)	A Methoxychlor	7.466	6.780	99392610	330.1E6	194.454	206.998
21)	B Endrin ke...	7.602	7.019	1035337	5632562	0.889	1.334 #
22)	Toxaphene-1	0.000	5.150	0	289444	N.D.	11.971
23)	Toxaphene-2	0.000	5.536	0	172.3E6	N.D.	7084.022
24)	Toxaphene-3	6.995f	6.780	33034928	330.1E6	1020.184	4105.840 #

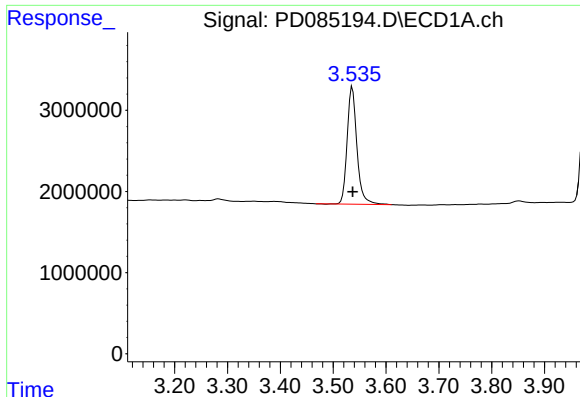
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091524\
Data File : PD085194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2024 08:45
Operator : AR\AJ
Sample : INDA324
Misc :
ALS Vial : 63 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:43:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082424CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 03:41:29 2024
Response via : Initial Calibration
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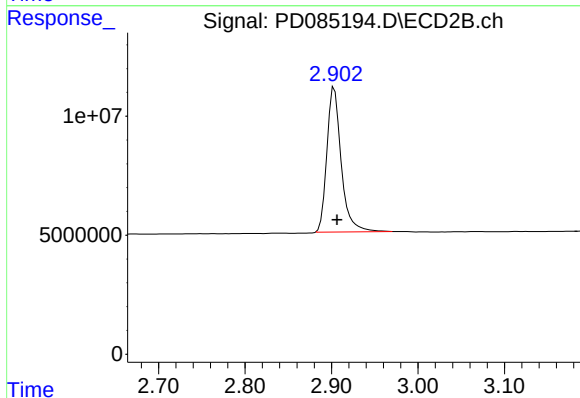
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





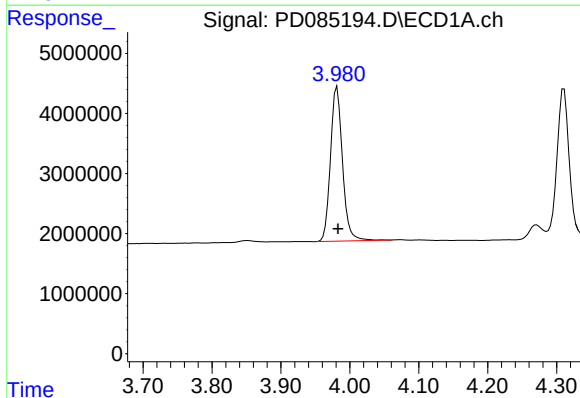
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 18622962
Conc: 19.51 ng/ml



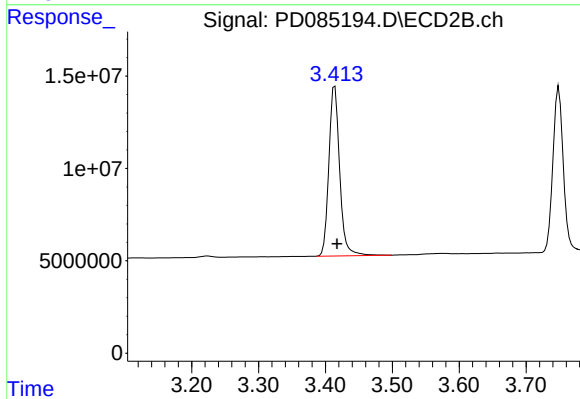
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: -0.003 min
Response: 69980904
Conc: 20.73 ng/ml



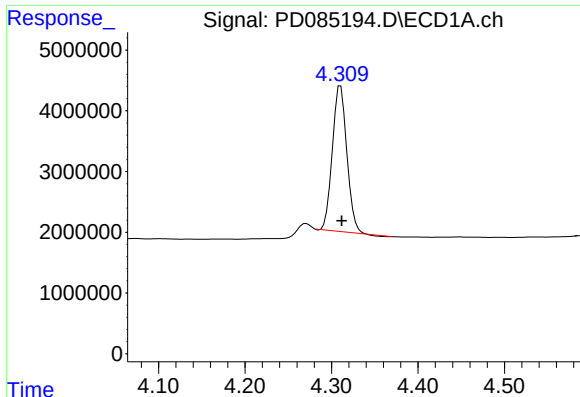
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.002 min
Response: 31091479
Conc: 18.30 ng/ml



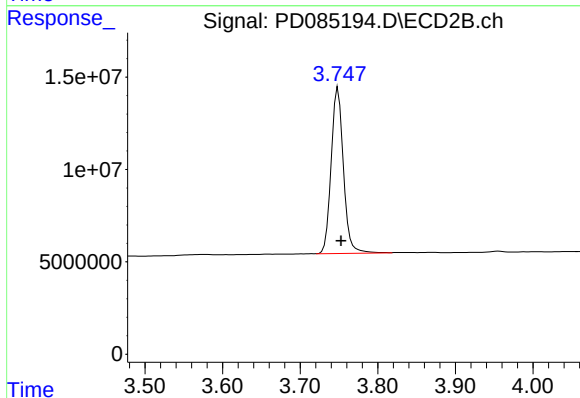
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 103040858
Conc: 20.29 ng/ml



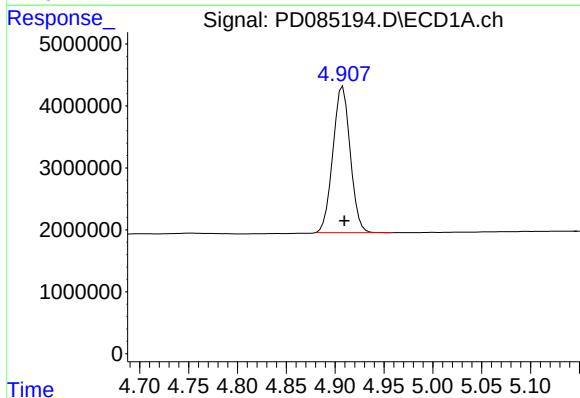
#3 gamma-BHC (Lindane)

R.T.: 4.311 min
Delta R.T.: -0.001 min
Response: 27581618
Conc: 17.15 ng/ml



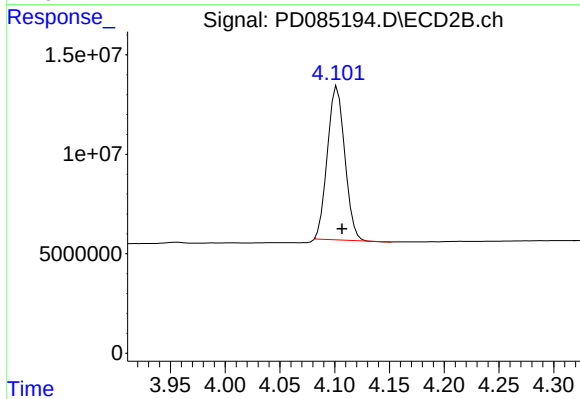
#3 gamma-BHC (Lindane)

R.T.: 3.749 min
Delta R.T.: -0.004 min
Response: 98506468
Conc: 20.50 ng/ml



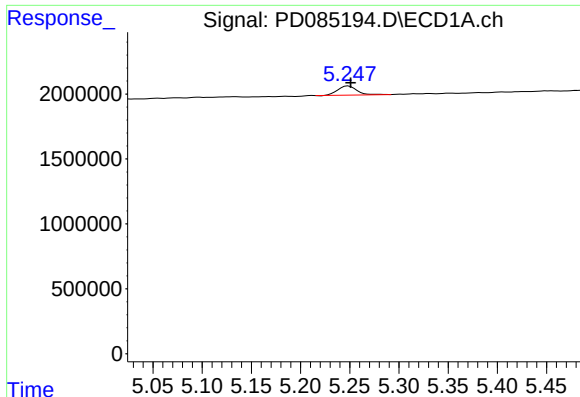
#4 Heptachlor

R.T.: 4.908 min
Delta R.T.: -0.001 min
Response: 29155938
Conc: 19.28 ng/ml



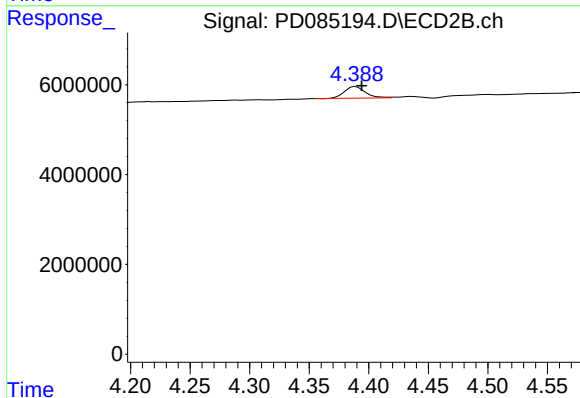
#4 Heptachlor

R.T.: 4.102 min
Delta R.T.: -0.005 min
Response: 85215185
Conc: 20.31 ng/ml



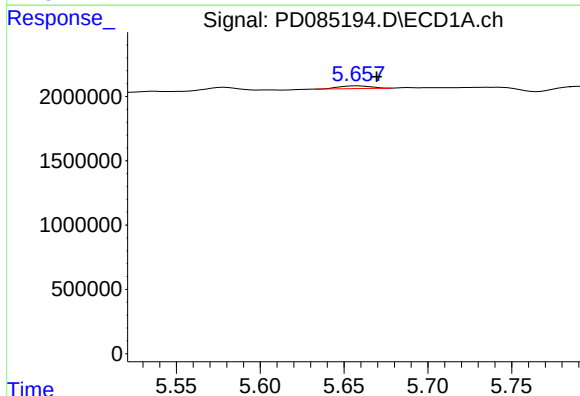
#5 Aldrin

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 952951
Conc: 0.61 ng/ml



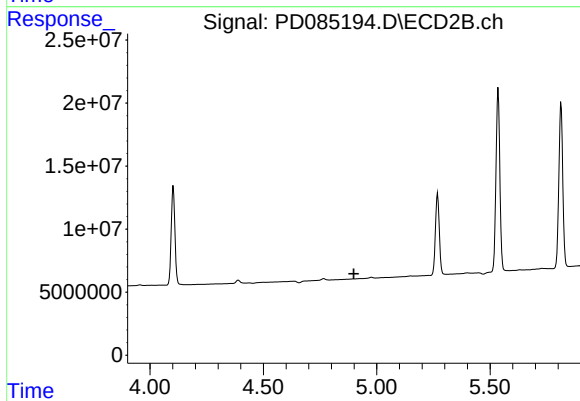
#5 Aldrin

R.T.: 4.389 min
Delta R.T.: -0.005 min
Response: 3167485
Conc: 0.73 ng/ml



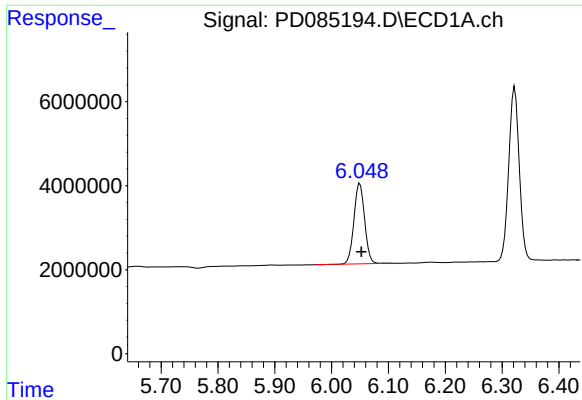
#8 Heptachlor epoxide

R.T.: 5.658 min
Delta R.T.: -0.011 min
Response: 284257
Conc: 0.20 ng/ml



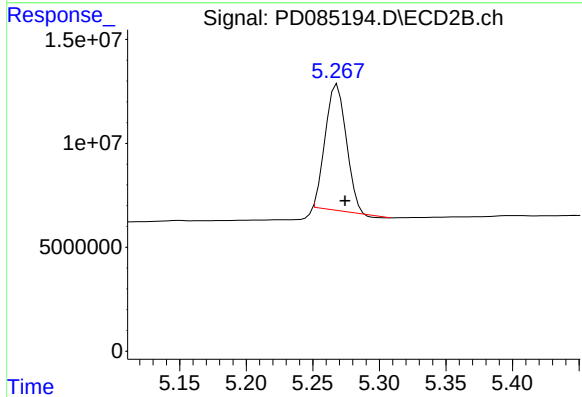
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.898 min
Response: 0
Conc: N.D.



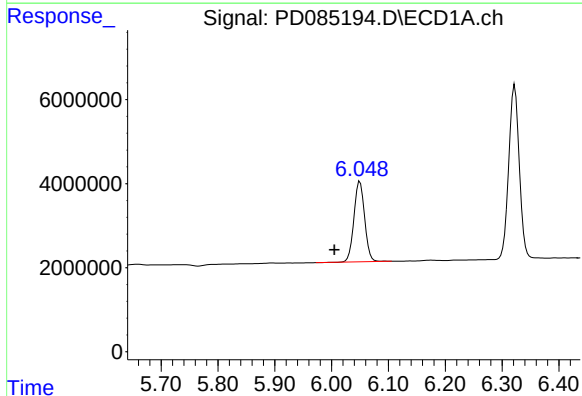
#9 Endosulfan I

R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 25073092
Conc: 18.95 ng/ml



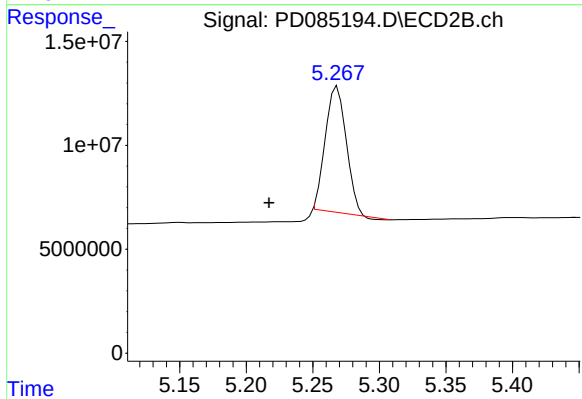
#9 Endosulfan I

R.T.: 5.268 min
Delta R.T.: -0.006 min
Response: 65750166
Conc: 17.24 ng/ml



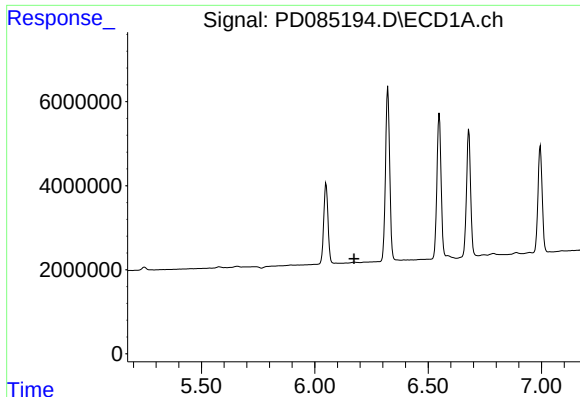
#11 cis-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.045 min
Response: 25073092
Conc: 17.69 ng/ml



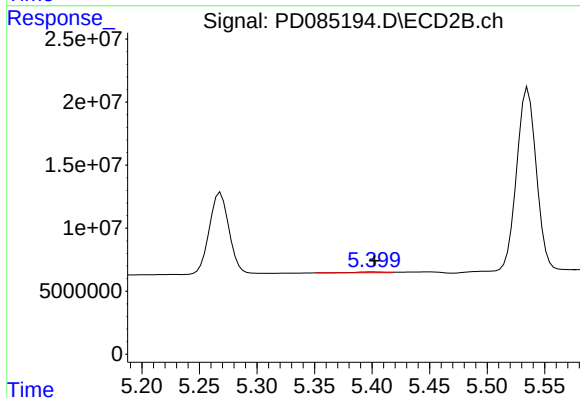
#11 cis-Chlordane

R.T.: 5.268 min
Delta R.T.: 0.051 min
Response: 65750166
Conc: 16.20 ng/ml



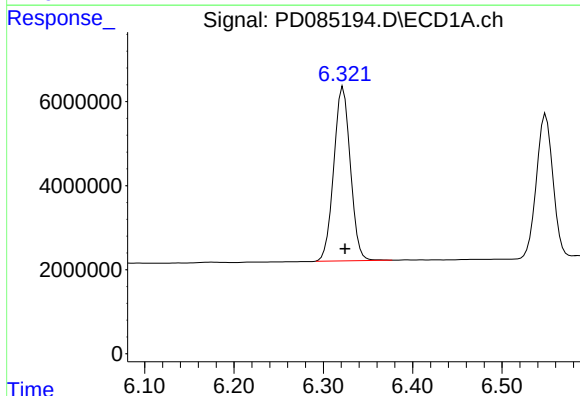
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.



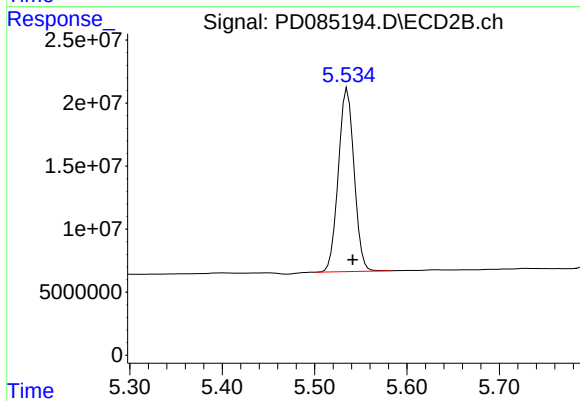
#12 4,4'-DDE

R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 1285160
Conc: 0.33 ng/ml



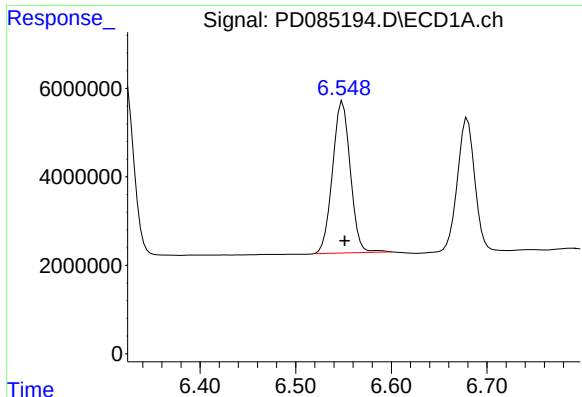
#13 Dieldrin

R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 53369214
Conc: 37.10 ng/ml



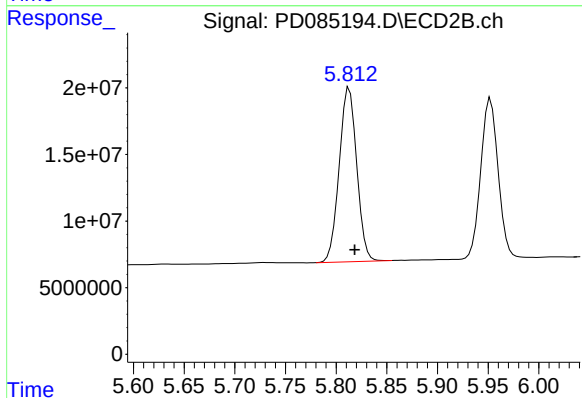
#13 Dieldrin

R.T.: 5.536 min
Delta R.T.: -0.006 min
Response: 172264835
Conc: 40.84 ng/ml



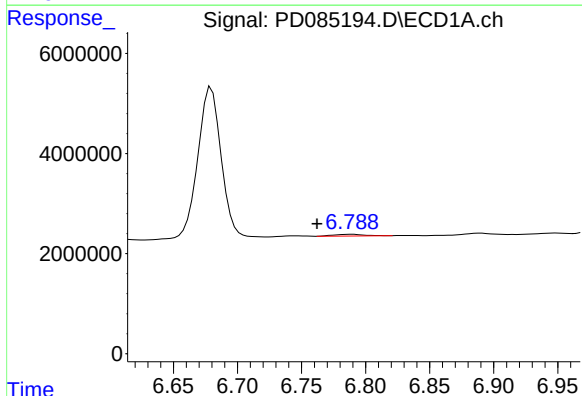
#14 Endrin

R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 44264599
Conc: 40.20 ng/ml



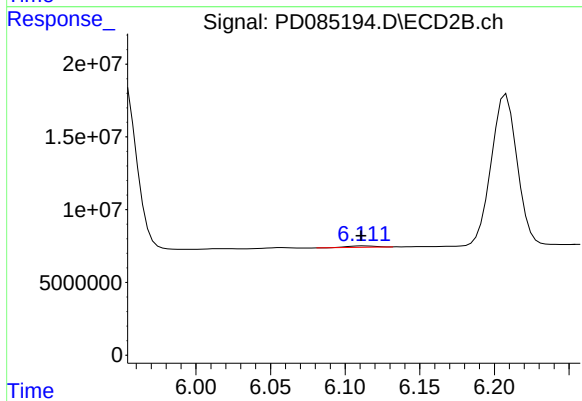
#14 Endrin

R.T.: 5.813 min
Delta R.T.: -0.005 min
Response: 157454307
Conc: 43.22 ng/ml



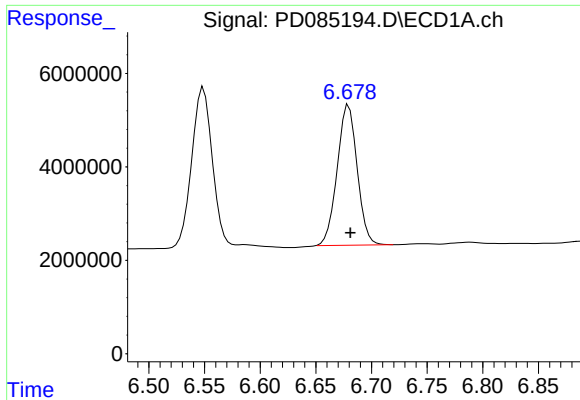
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: 0.027 min
Response: 609997
Conc: 0.49 ng/ml



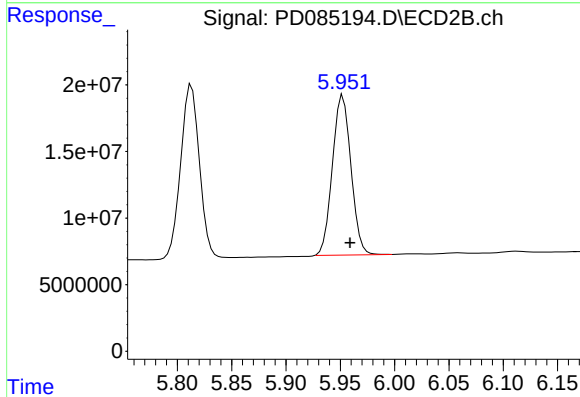
#15 Endosulfan II

R.T.: 6.113 min
Delta R.T.: 0.002 min
Response: 1218429
Conc: 0.34 ng/ml



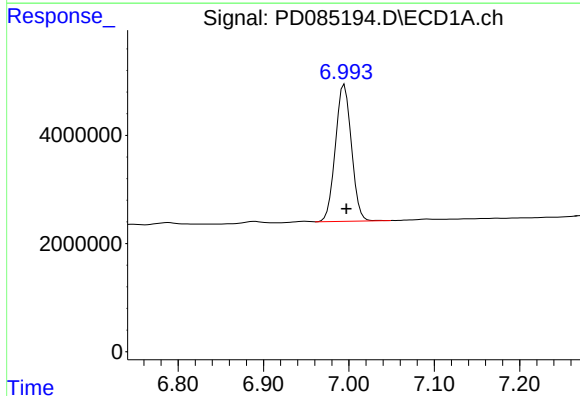
#16 4,4'-DDD

R.T.: 6.680 min
Delta R.T.: -0.002 min
Response: 37592699
Conc: 39.74 ng/ml



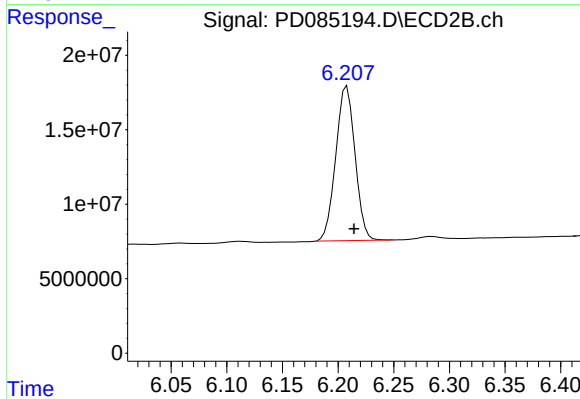
#16 4,4'-DDD

R.T.: 5.952 min
Delta R.T.: -0.007 min
Response: 142626595
Conc: 43.25 ng/ml



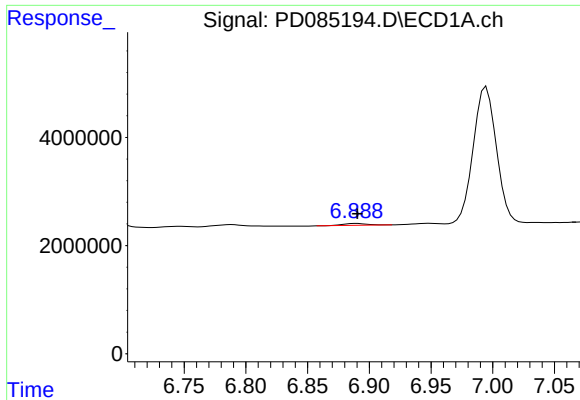
#17 4,4'-DDT

R.T.: 6.995 min
Delta R.T.: -0.002 min
Response: 33034928
Conc: 37.16 ng/ml



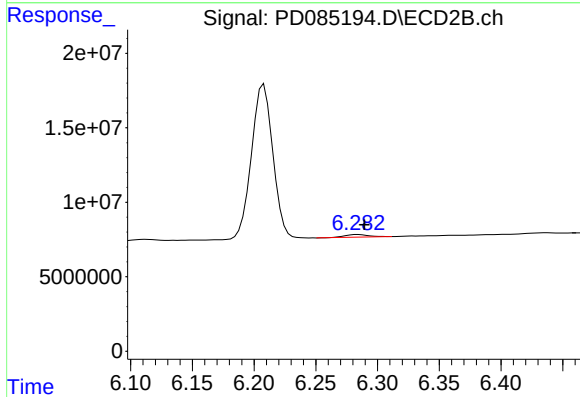
#17 4,4'-DDT

R.T.: 6.208 min
Delta R.T.: -0.006 min
Response: 124900991
Conc: 39.40 ng/ml



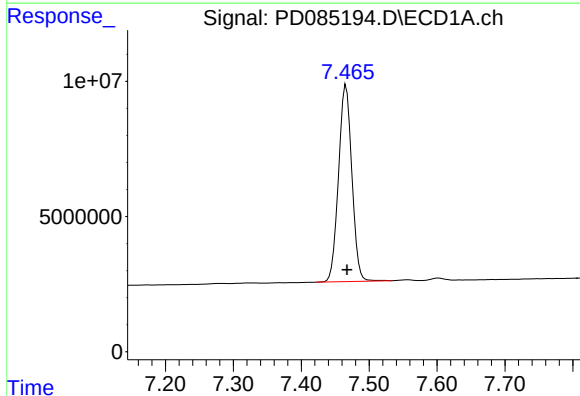
#18 Endrin aldehyde

R.T.: 6.890 min
Delta R.T.: -0.001 min
Response: 476155
Conc: 0.57 ng/ml



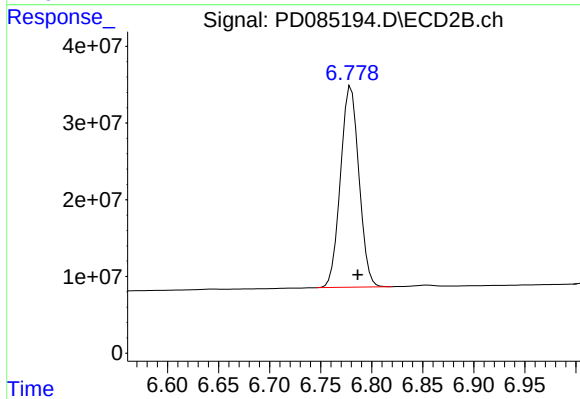
#18 Endrin aldehyde

R.T.: 6.284 min
Delta R.T.: -0.005 min
Response: 2310036
Conc: 0.87 ng/ml



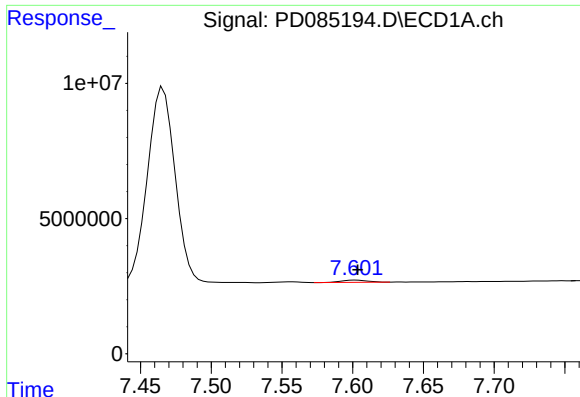
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: -0.002 min
Response: 99392610
Conc: 194.45 ng/ml



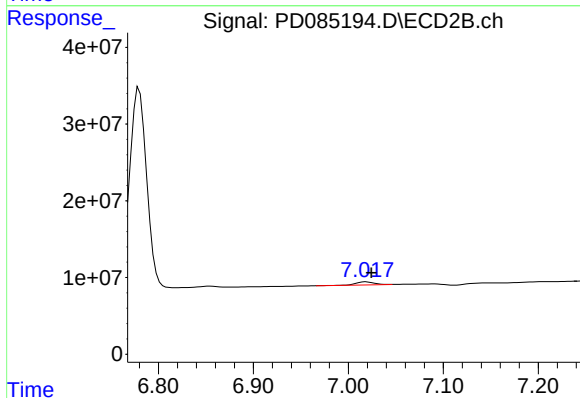
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: -0.007 min
Response: 330056057
Conc: 207.00 ng/ml



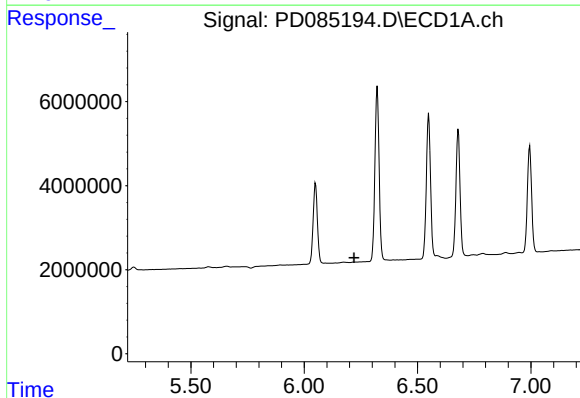
#21 Endrin ketone

R.T.: 7.602 min
Delta R.T.: -0.001 min
Response: 1035337
Conc: 0.89 ng/ml



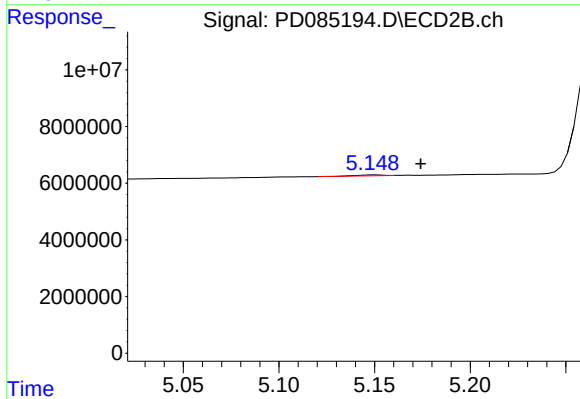
#21 Endrin ketone

R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 5632562
Conc: 1.33 ng/ml



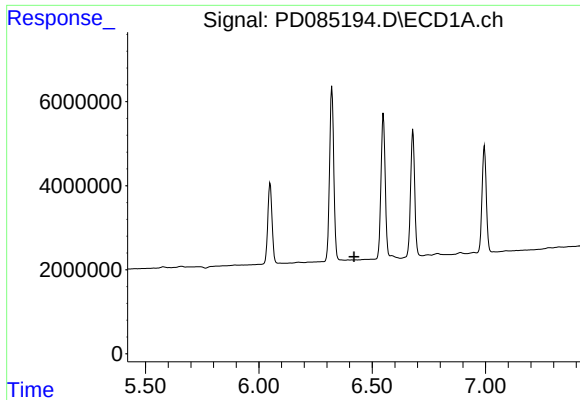
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



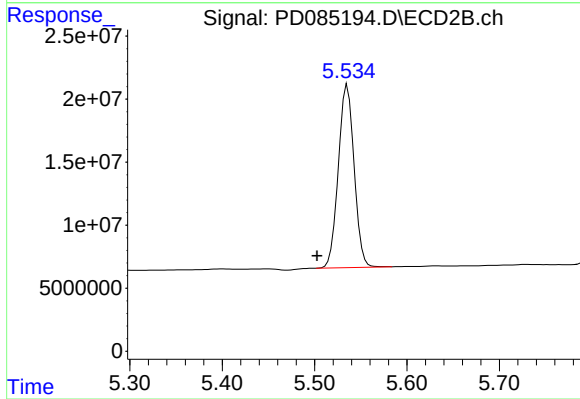
#22 Toxaphene-1

R.T.: 5.150 min
Delta R.T.: -0.024 min
Response: 289444
Conc: 11.97 ng/ml



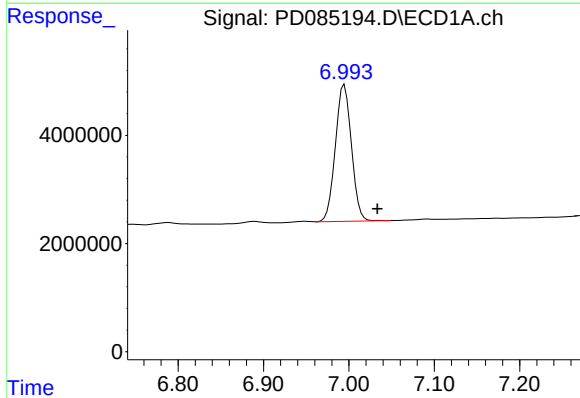
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.



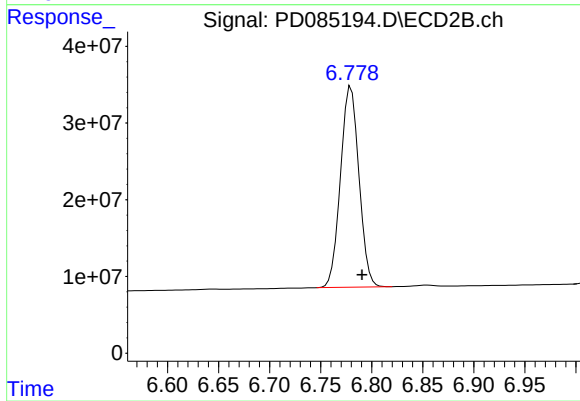
#23 Toxaphene-2

R.T.: 5.536 min
Delta R.T.: 0.033 min
Response: 172264835
Conc: 7084.02 ng/ml



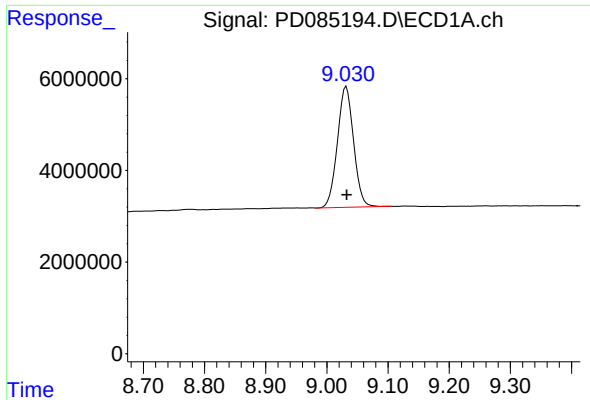
#24 Toxaphene-3

R.T.: 6.995 min
Delta R.T.: -0.038 min
Response: 33034928
Conc: 1020.18 ng/ml



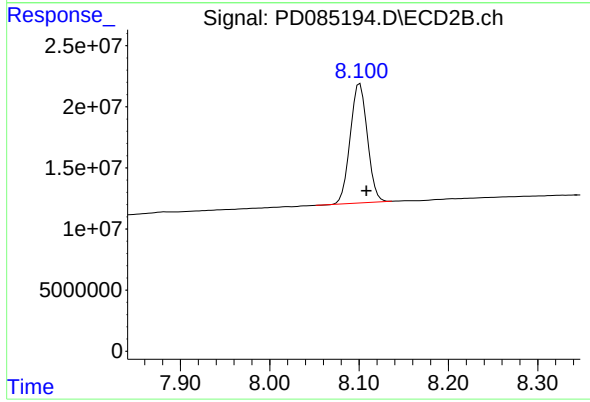
#24 Toxaphene-3

R.T.: 6.780 min
Delta R.T.: -0.011 min
Response: 330056057
Conc: 4105.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: -0.001 min
Response: 48391047
Conc: 40.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 130368454
Conc: 39.31 ng/ml