

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122223\
 Data File : PD080246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 09:18
 Operator : AR\AJ
 Sample : PEM064
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:20:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 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

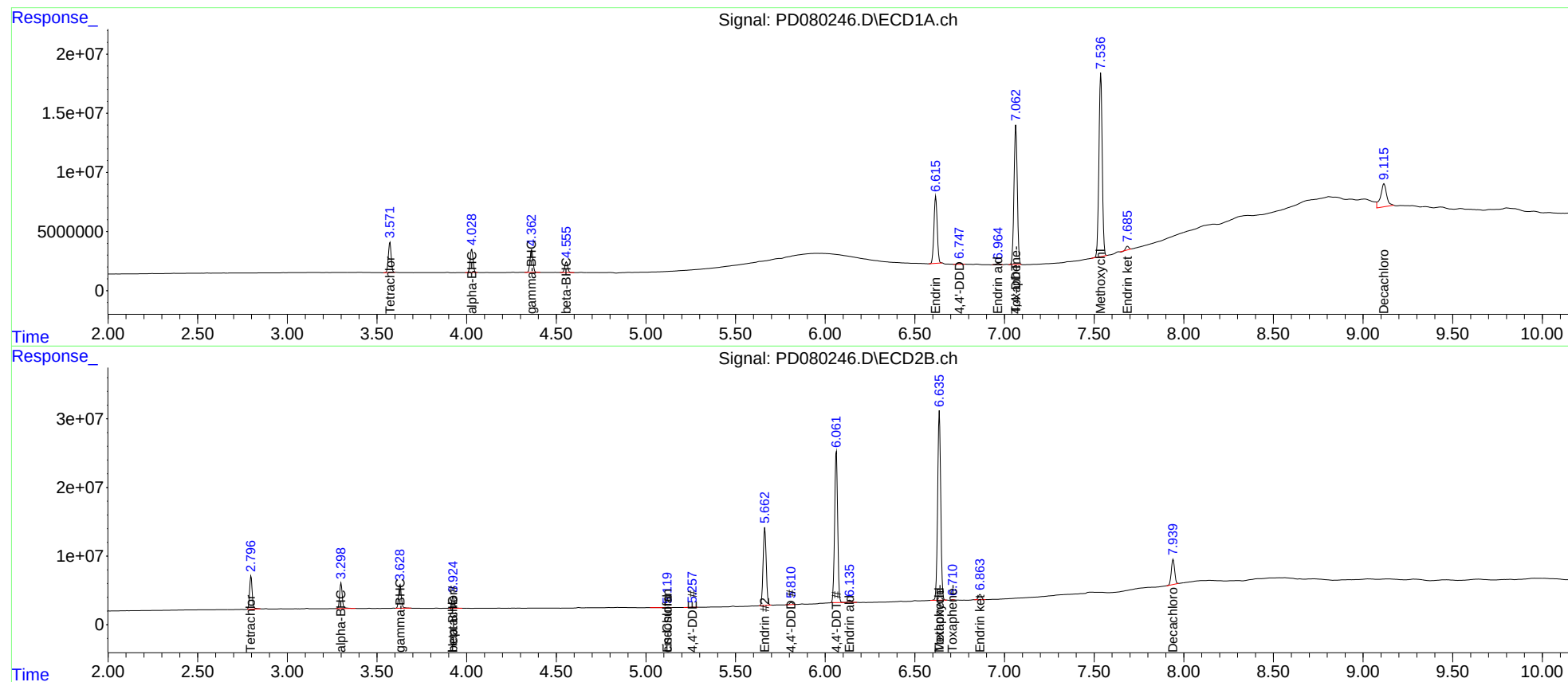
System Monitoring Compounds							
1)	SA Tetrachlo...	3.573	2.798	27514351	48762043	21.550	21.930
27)	SA Decachlor...	9.117	7.941	48931025	46742737	30.434	19.474 #
Target Compounds							
2)	A alpha-BHC	4.029	3.300	22044277	38466442	10.693	11.282
3)	MA gamma-BHC...	4.363	3.629	21738336	36171405	10.947	11.237
4)	MA Heptachlor	0.000	3.925f	0	17775695	N.D.	5.551
5)	MB Aldrin	0.000	4.259	0	128932	N.D.	<MDL
6)	B beta-BHC	4.557	3.925	10422955	17775695	10.041	10.353
7)	B delta-BHC	0.000	4.179	0	163658	N.D.	<MDL
8)	B Heptachlo...	0.000	4.794f	0	61207	N.D.	<MDL
9)	A Endosulfan I	0.000	5.121	0	447059	N.D.	0.163
11)	B cis-Chlor...	0.000	5.121f	0	447059	N.D.	0.133
12)	B 4,4'-DDE	0.000	5.259	0	512895	N.D.	0.163
14)	MA Endrin	6.617	5.663	71757093	136.6E6	45.813	51.905
16)	A 4,4'-DDD	6.749	5.811	1888620	3813229	1.362	1.658
17)	MA 4,4'-DDT	7.063	6.062	149.9E6	260.0E6	101.457	107.831
18)	B Endrin al...	6.965	6.137	1623709	4500884	1.089	1.952 #
19)	B Endosulfa...	0.000	6.301f	0	65115	N.D.	<MDL
20)	A Methoxychlor	7.537	6.637	198.7E6	329.0E6	250.975	261.394
21)	B Endrin ke...	7.687	6.864	3300048	9416684	1.696	2.943 #
24)	Toxaphene-3	7.063	6.637	149.9E6	329.0E6	2875.314	5328.484 #
25)	Toxaphene-4	0.000	6.712f	0	320025	N.D.	3.799

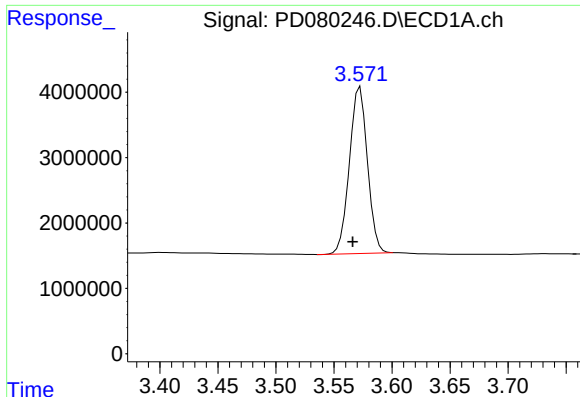
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD080246.D
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Acq On : 20 Dec 2023 09:18
Operator : AR\AJ
Sample : PEM064
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 20 20:20:02 2023
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QLast Update : Mon Dec 18 00:44:33 2023
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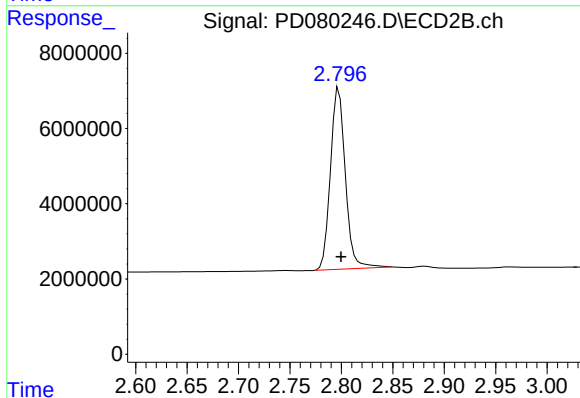
Volume Inj. : 1 µl
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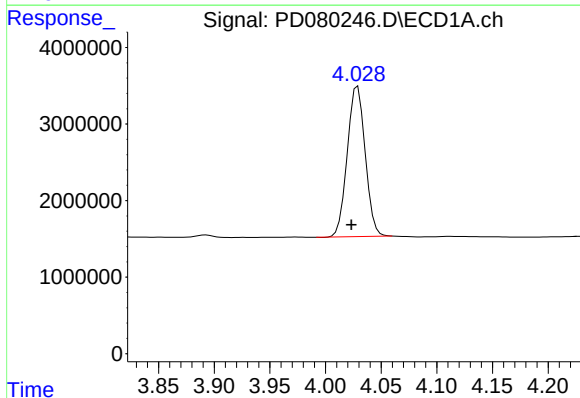
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: 0.007 min
Response: 27514351
Conc: 21.55 ng/ml



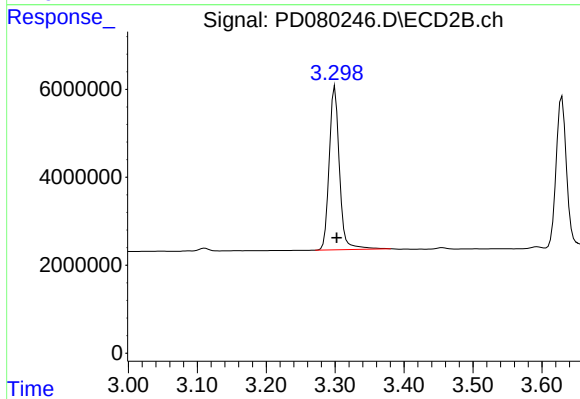
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.002 min
Response: 48762043
Conc: 21.93 ng/ml



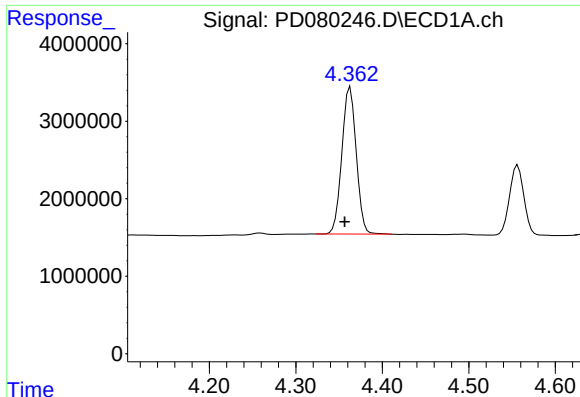
#2 alpha-BHC

R.T.: 4.029 min
Delta R.T.: 0.006 min
Response: 22044277
Conc: 10.69 ng/ml



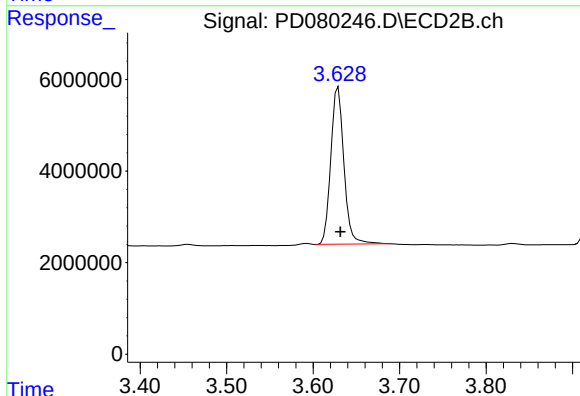
#2 alpha-BHC

R.T.: 3.300 min
Delta R.T.: -0.003 min
Response: 38466442
Conc: 11.28 ng/ml



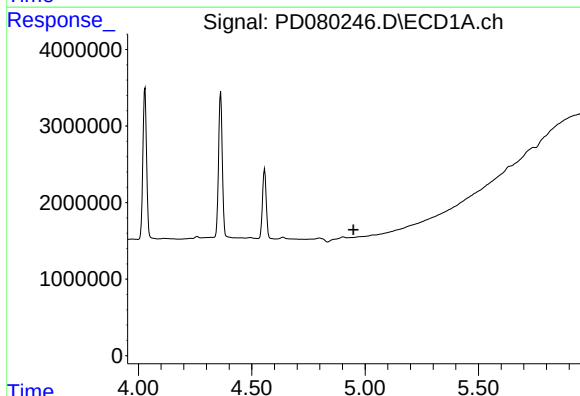
#3 gamma-BHC (Lindane)

R.T.: 4.363 min
Delta R.T.: 0.007 min
Response: 21738336
Conc: 10.95 ng/ml



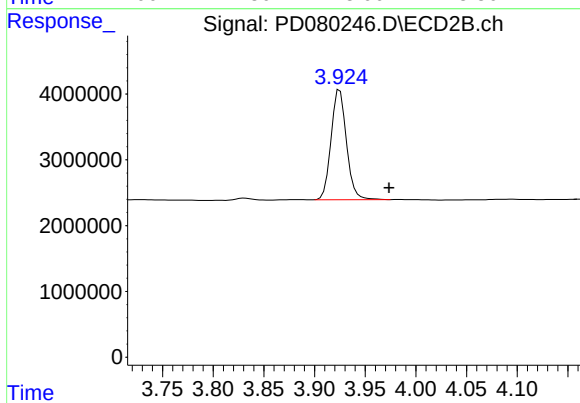
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: -0.002 min
Response: 36171405
Conc: 11.24 ng/ml



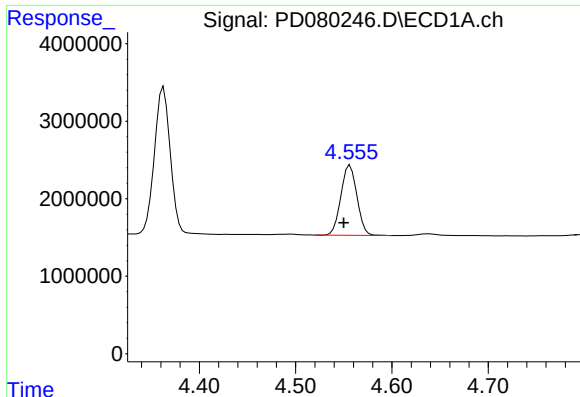
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



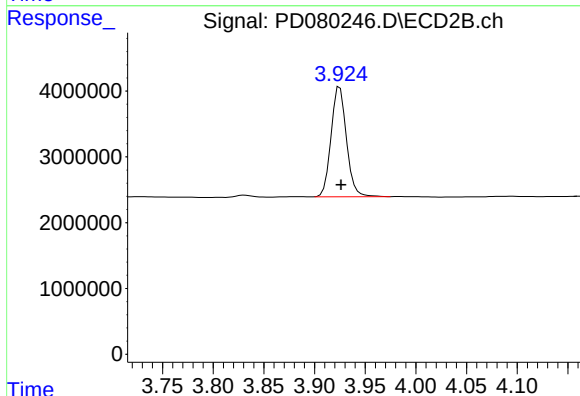
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.048 min
Response: 17775695
Conc: 5.55 ng/ml



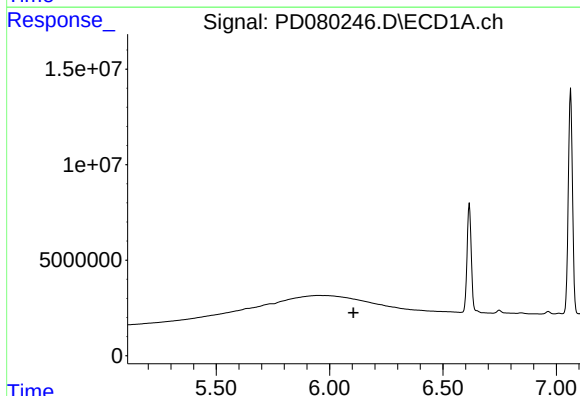
#6 beta-BHC

R.T.: 4.557 min
Delta R.T.: 0.007 min
Response: 10422955
Conc: 10.04 ng/ml



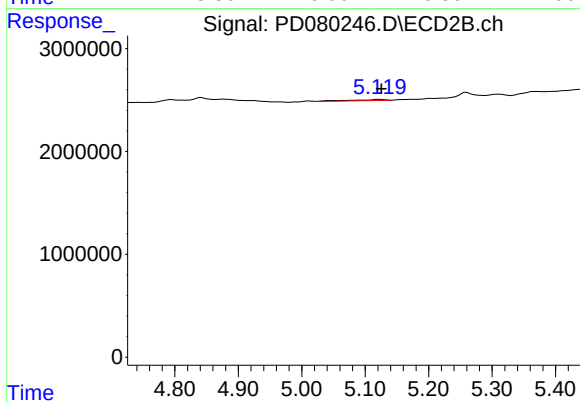
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: -0.001 min
Response: 17775695
Conc: 10.35 ng/ml



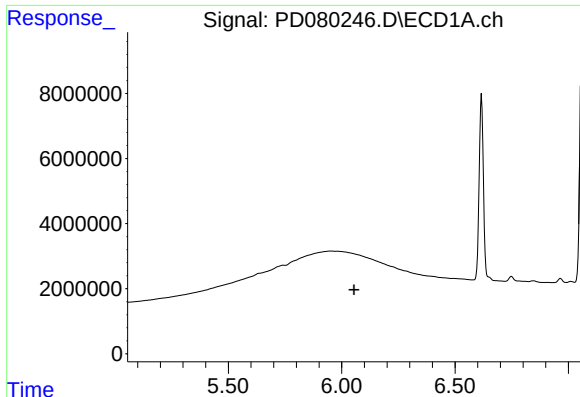
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.



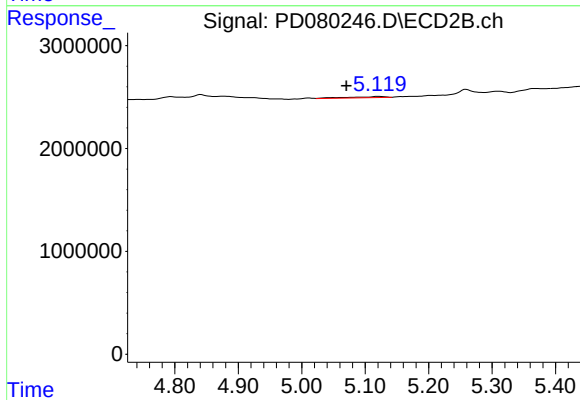
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: -0.005 min
Response: 447059
Conc: 0.16 ng/ml



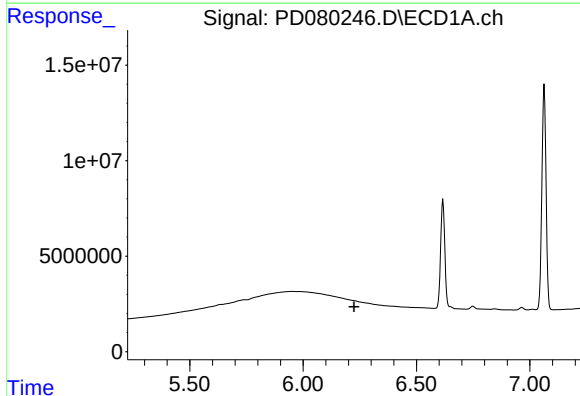
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



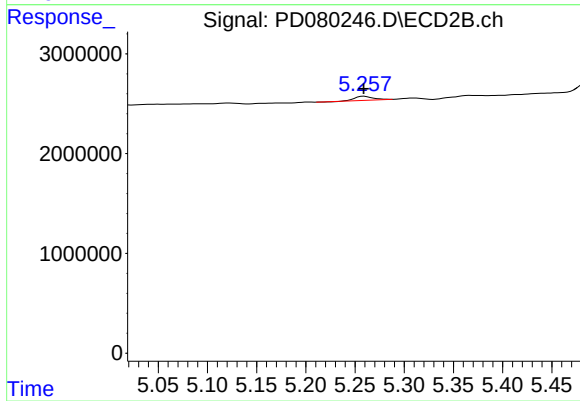
#11 cis-Chlordane

R.T.: 5.121 min
Delta R.T.: 0.050 min
Response: 447059
Conc: 0.13 ng/ml



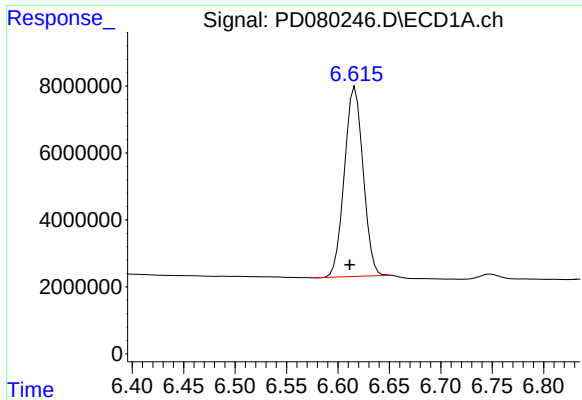
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



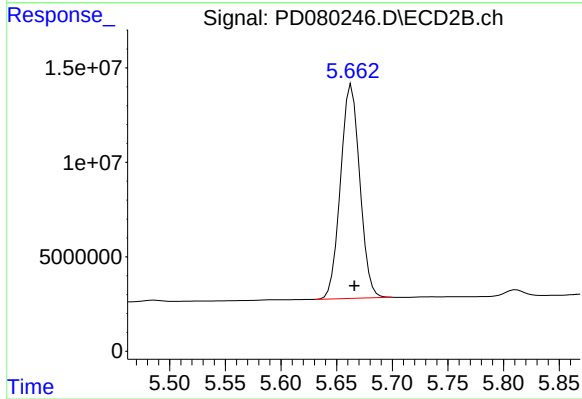
#12 4,4'-DDE

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 512895
Conc: 0.16 ng/ml



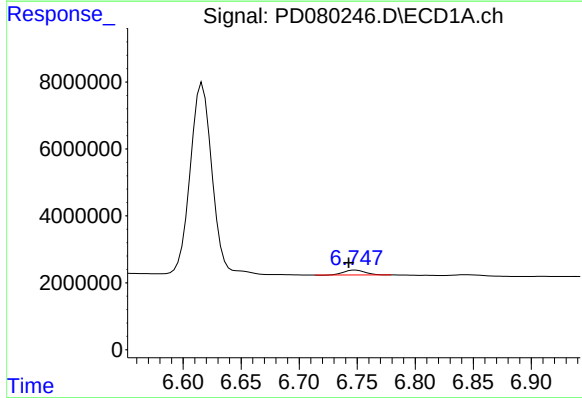
#14 Endrin

R.T.: 6.617 min
Delta R.T.: 0.005 min
Response: 71757093
Conc: 45.81 ng/ml



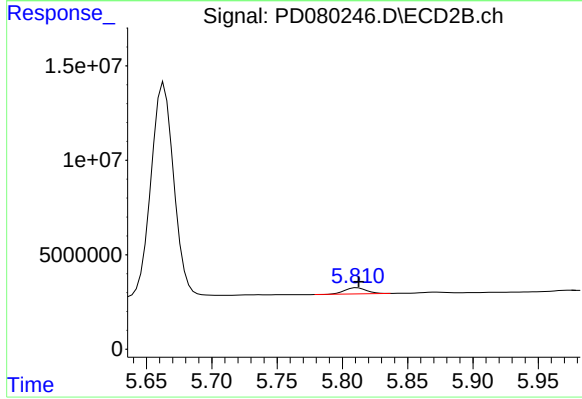
#14 Endrin

R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 136565742
Conc: 51.90 ng/ml



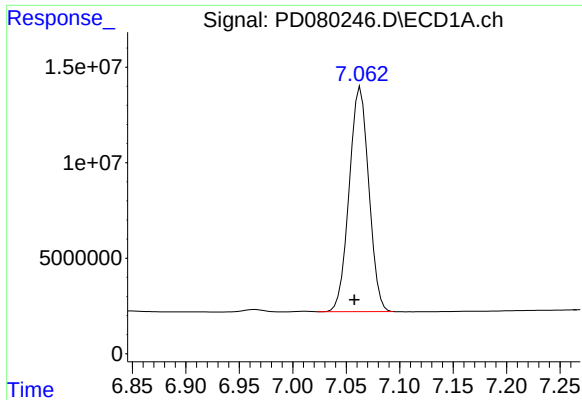
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.006 min
Response: 1888620
Conc: 1.36 ng/ml



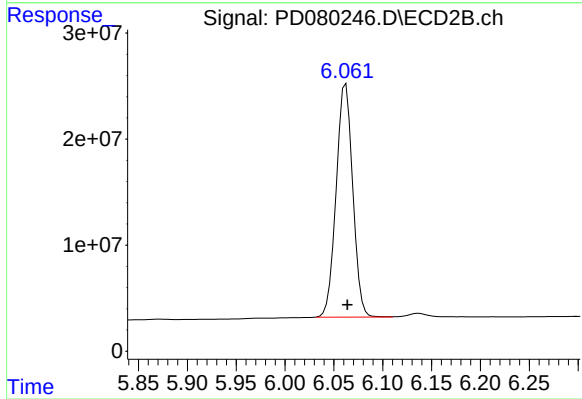
#16 4,4'-DDD

R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 3813229
Conc: 1.66 ng/ml



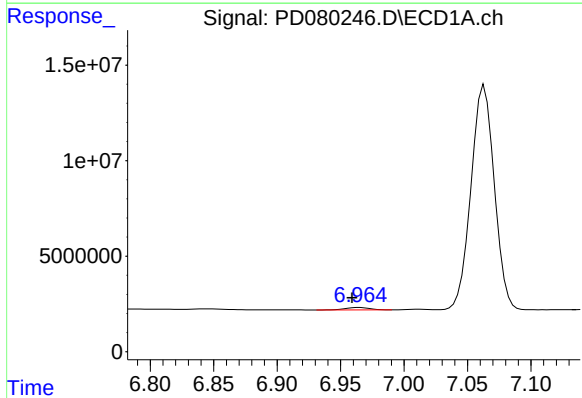
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.006 min
Response: 149929646
Conc: 101.46 ng/ml



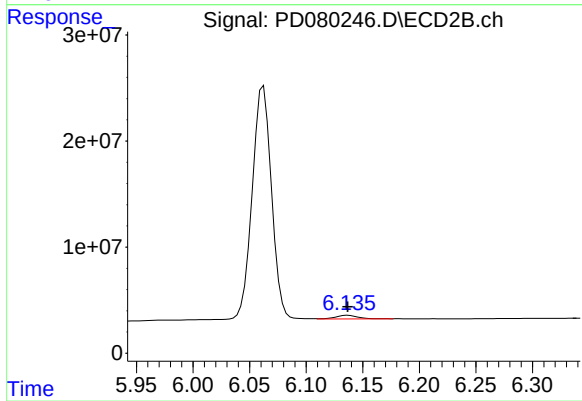
#17 4,4'-DDT

R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 259999455
Conc: 107.83 ng/ml



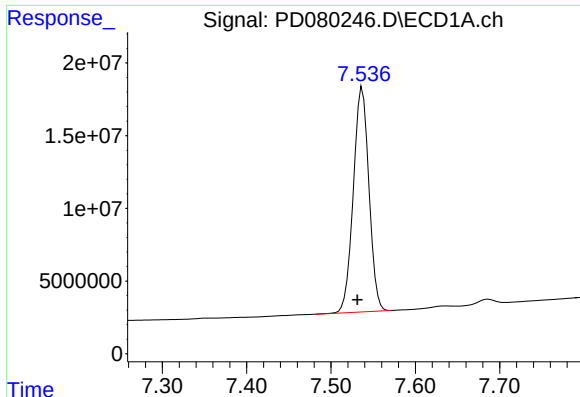
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.006 min
Response: 1623709
Conc: 1.09 ng/ml



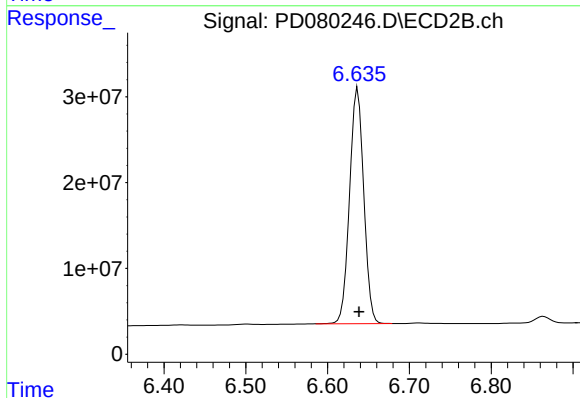
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 4500884
Conc: 1.95 ng/ml



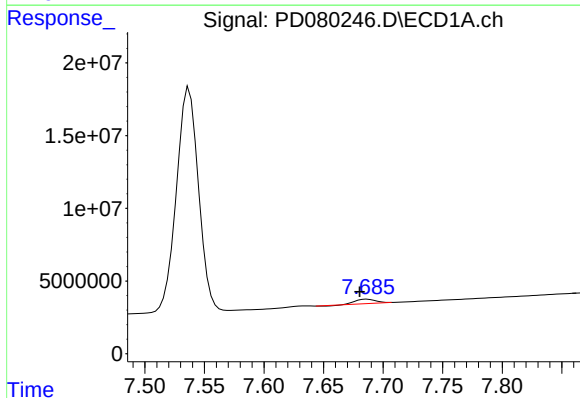
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.006 min
Response: 198715424
Conc: 250.97 ng/ml



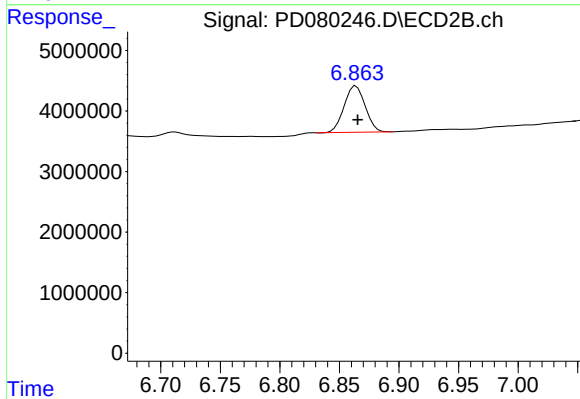
#20 Methoxychlor

R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 329043898
Conc: 261.39 ng/ml



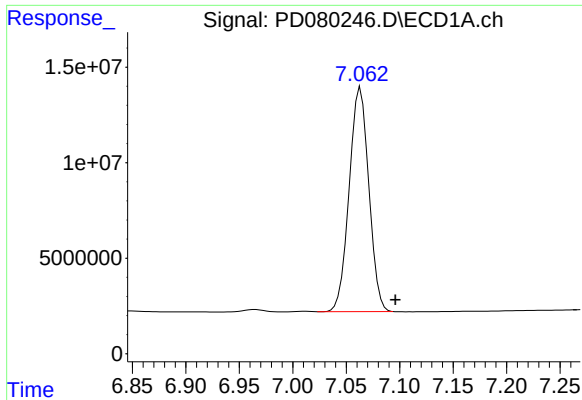
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: 0.006 min
Response: 3300048
Conc: 1.70 ng/ml



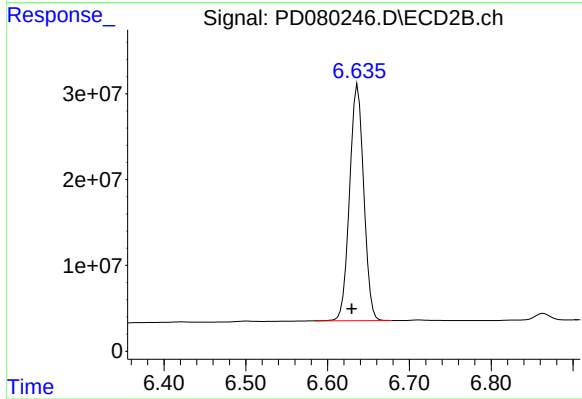
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: -0.001 min
Response: 9416684
Conc: 2.94 ng/ml



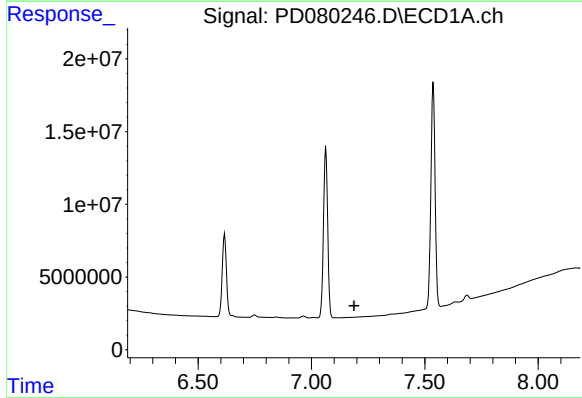
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.033 min
Response: 149929646
Conc: 2875.31 ng/ml



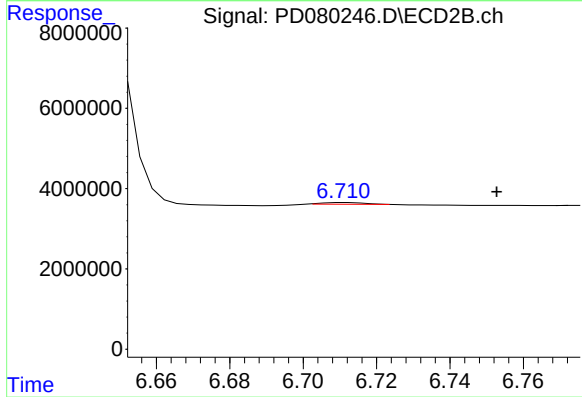
#24 Toxaphene-3

R.T.: 6.637 min
Delta R.T.: 0.007 min
Response: 329043898
Conc: 5328.48 ng/ml



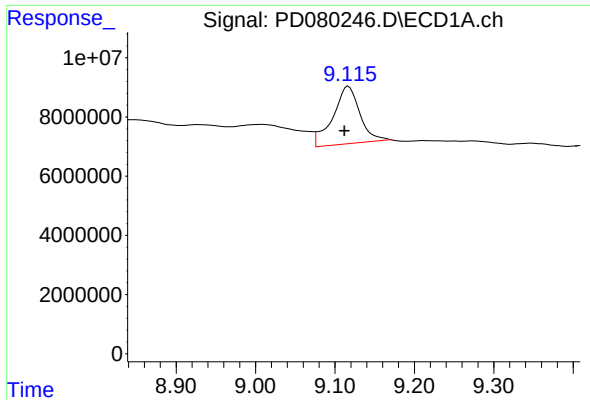
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

R.T.: 6.712 min
Delta R.T.: -0.041 min
Response: 320025
Conc: 3.80 ng/ml



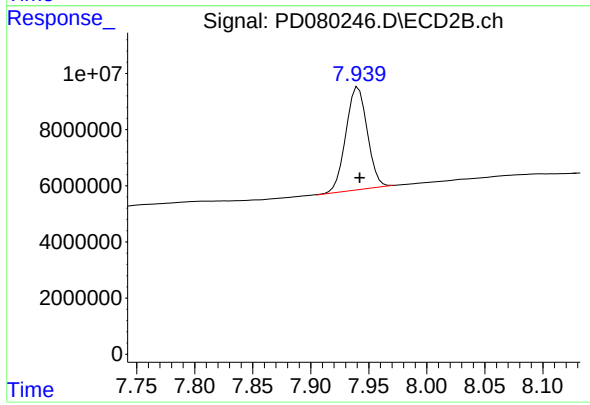
#27 Decachlorobiphenyl

R.T.: 9.117 min

Delta R.T.: 0.005 min

Response: 48931025

Conc: 30.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.941 min

Delta R.T.: -0.001 min

Response: 46742737

Conc: 19.47 ng/ml