

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
 Data File : PD079480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2023 18:16
 Operator : AR\AJ
 Sample : PEM028
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:12:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

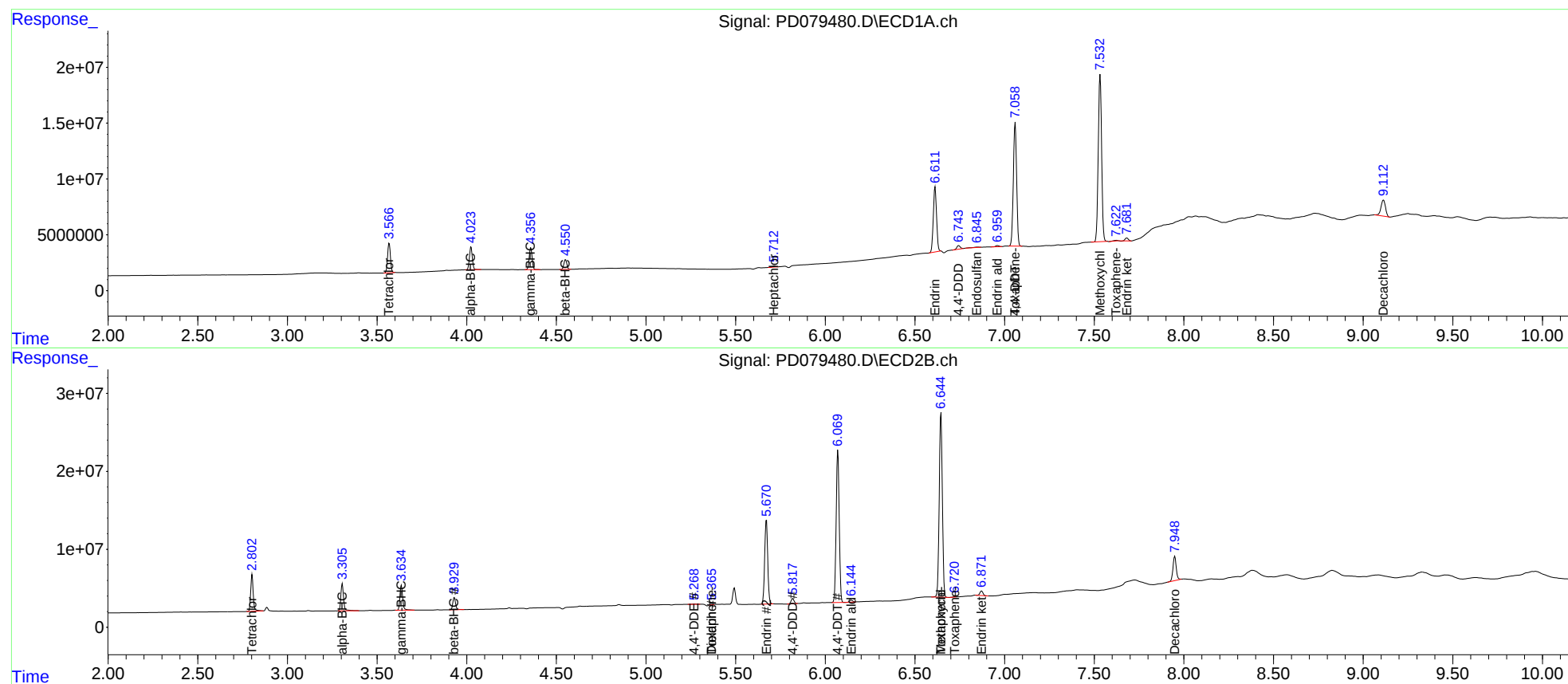
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.803	29279885	47106453	20.050	20.595
27)	SA Decachlor...	9.113	7.949	25368837	39530239	14.296	16.557
Target Compounds							
2)	A alpha-BHC	4.024	3.306	22942550	36991121	9.260	10.202
3)	MA gamma-BHC...	4.358	3.636	22126498	34094404	9.365	9.924
4)	MA Heptachlor	0.000	3.997	0	58200	N.D.	<MDL
5)	MB Aldrin	0.000	4.270	0	218604	N.D.	<MDL
6)	B beta-BHC	4.551	3.931	10026247	16873999	9.234	10.304
8)	B Heptachlo...	5.715	0.000	1148840	0	0.518	N.D. #
12)	B 4,4'-DDE	0.000	5.270	0	459183	N.D.	0.164
13)	MA Dieldrin	0.000	5.368	0	923321	N.D.	0.290
14)	MA Endrin	6.613	5.671	73811133	127.9E6	40.454	46.684
15)	B Endosulfa...	6.847	5.984	1104083	-169055	0.580	N.D. #
16)	A 4,4'-DDD	6.744	5.819	4085615	7542470	2.522	3.204 #
17)	MA 4,4'-DDT	7.059	6.070	140.7E6	231.2E6	82.590	96.244
18)	B Endrin al...	6.961	6.145	1368612	2919085	0.918	1.442 #
19)	B Endosulfa...	0.000	6.305f	0	243502	N.D.	<MDL
20)	A Methoxychlor	7.533	6.645	194.4E6	286.8E6	210.927	223.160
21)	B Endrin ke...	7.682	6.872	2944120	6604881	1.507	2.323 #
23)	Toxaphene-2	0.000	5.368	0	923321	N.D.	54.945
24)	Toxaphene-3	7.059f	6.645	140.7E6	286.8E6	2505.537	4981.275 #
25)	Toxaphene-4	0.000	6.722f	0	306855	N.D.	3.898
26)	Toxaphene-5	7.624	0.000	993060	0	31.553	N.D. #

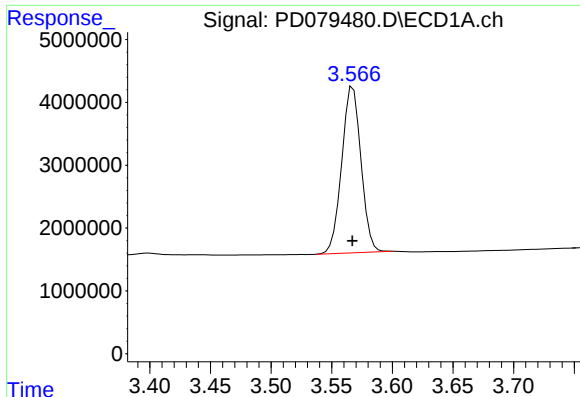
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
Data File : PD079480.D
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Acq On : 04 Nov 2023 18:16
Operator : AR\AJ
Sample : PEM028
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:12:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
Response via : Initial Calibration
Integrator: ChemStation

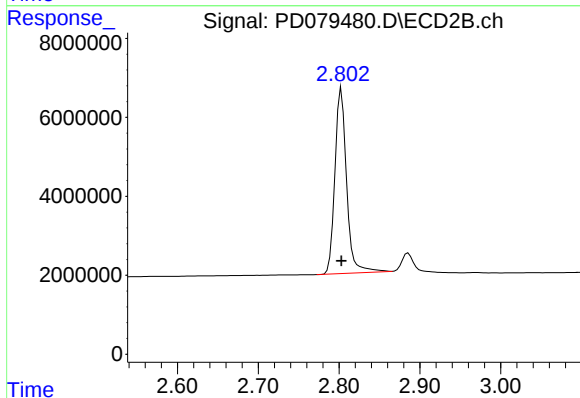
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





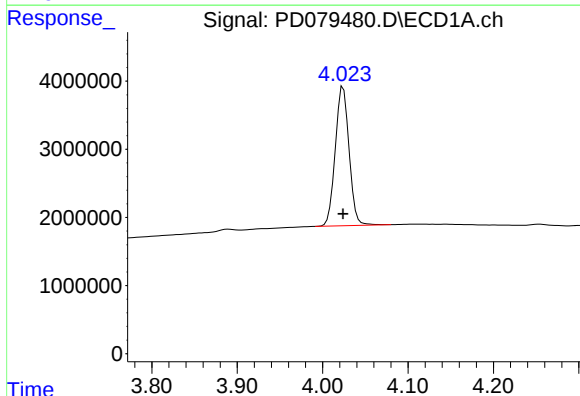
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 29279885
Conc: 20.05 ng/ml



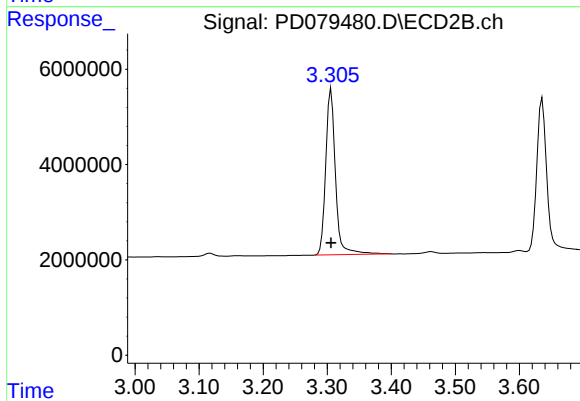
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 47106453
Conc: 20.59 ng/ml



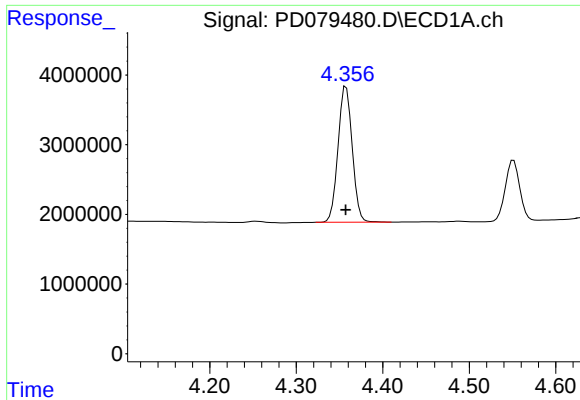
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 22942550
Conc: 9.26 ng/ml



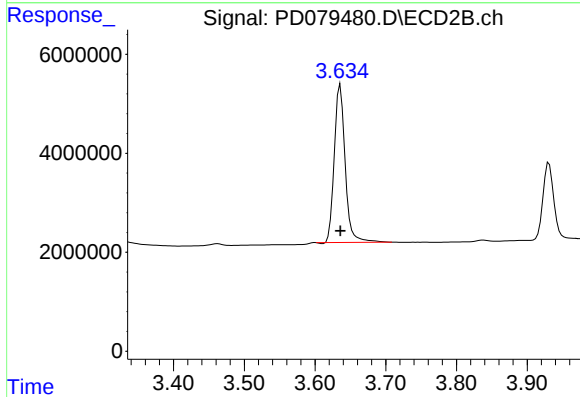
#2 alpha-BHC

R.T.: 3.306 min
Delta R.T.: 0.000 min
Response: 36991121
Conc: 10.20 ng/ml



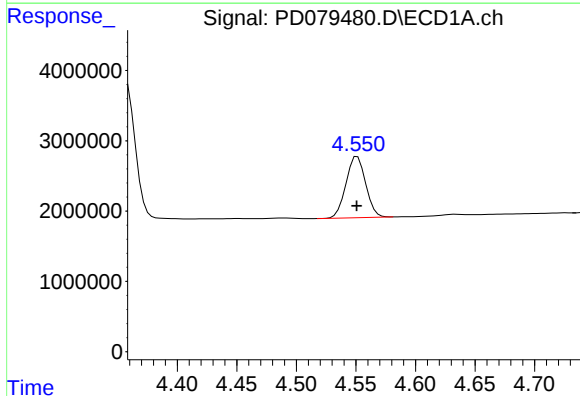
#3 gamma-BHC (Lindane)

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 22126498
Conc: 9.37 ng/ml



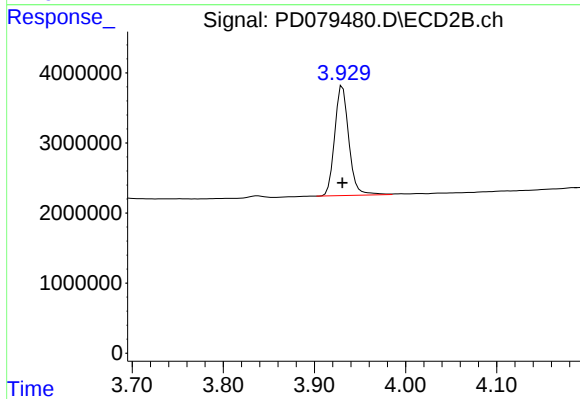
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.000 min
Response: 34094404
Conc: 9.92 ng/ml



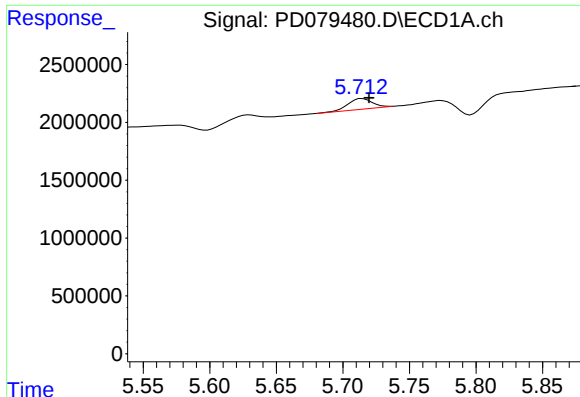
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 10026247
Conc: 9.23 ng/ml



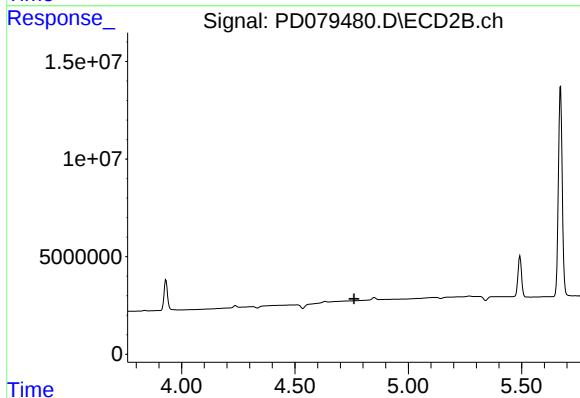
#6 beta-BHC

R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 16873999
Conc: 10.30 ng/ml



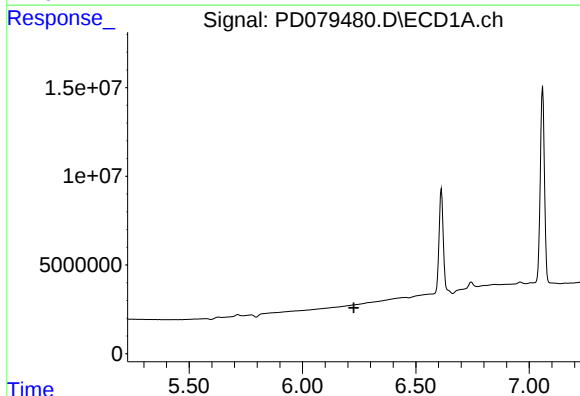
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.005 min
Response: 1148840
Conc: 0.52 ng/ml



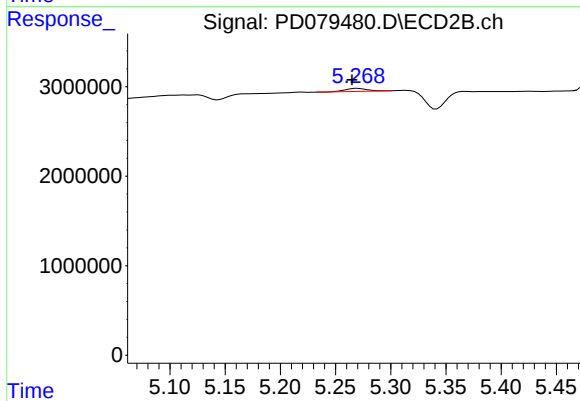
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



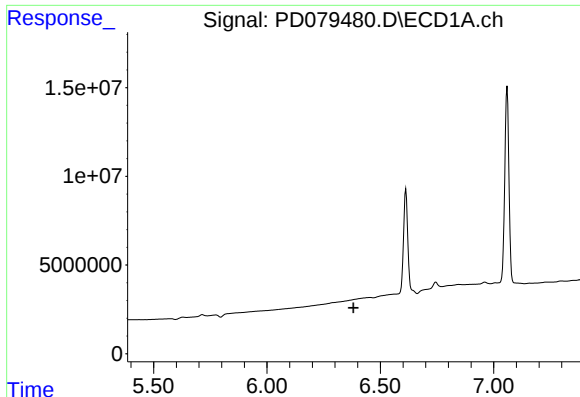
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.226 min
Response: 0
Conc: N.D.



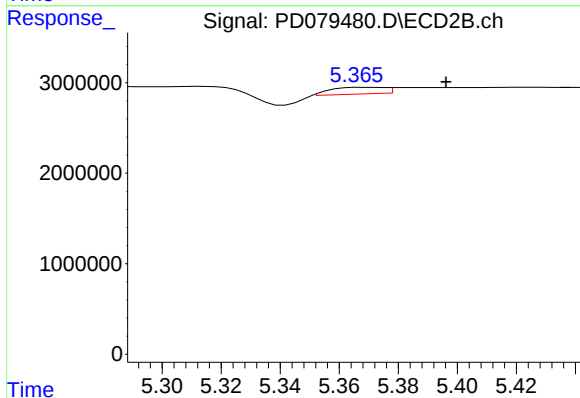
#12 4,4'-DDE

R.T.: 5.270 min
Delta R.T.: 0.005 min
Response: 459183
Conc: 0.16 ng/ml



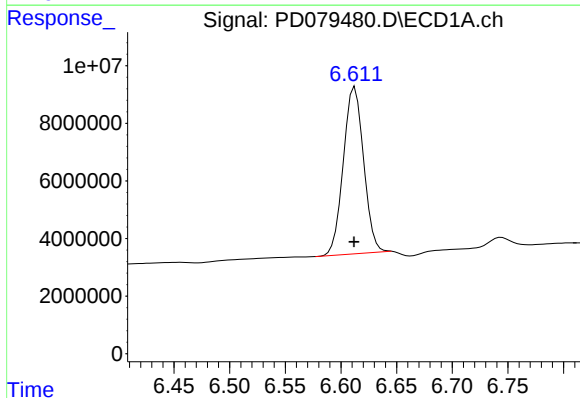
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



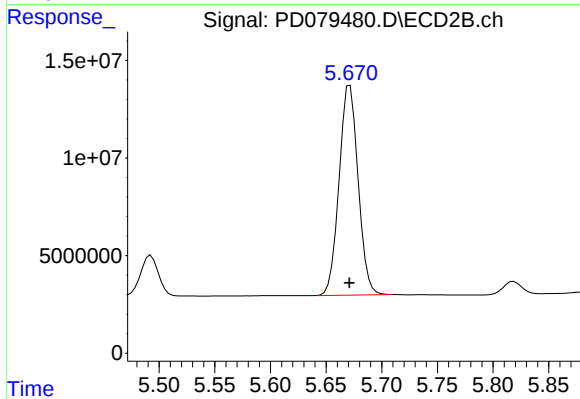
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: -0.028 min
Response: 923321
Conc: 0.29 ng/ml



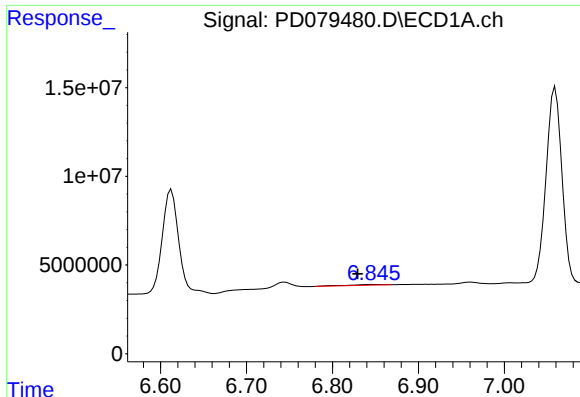
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 73811133
Conc: 40.45 ng/ml



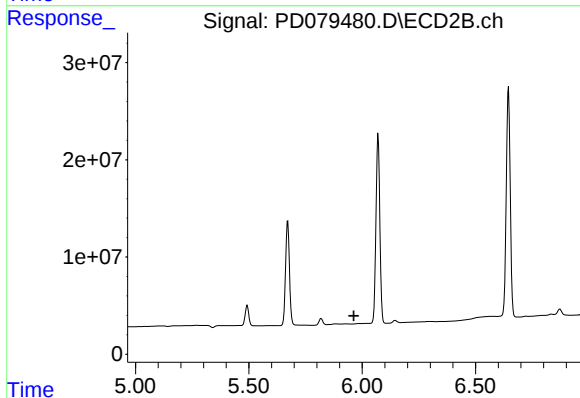
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 127855627
Conc: 46.68 ng/ml



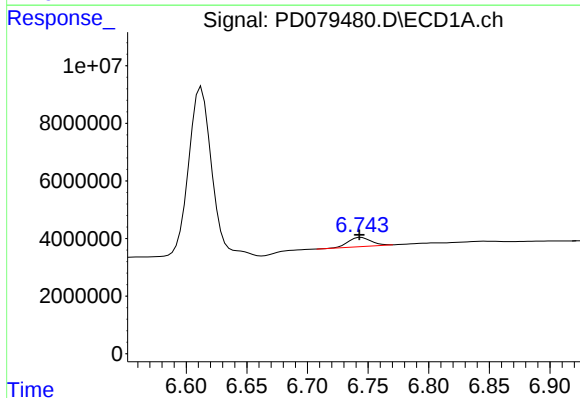
#15 Endosulfan II

R.T.: 6.847 min
Delta R.T.: 0.018 min
Response: 1104083
Conc: 0.58 ng/ml



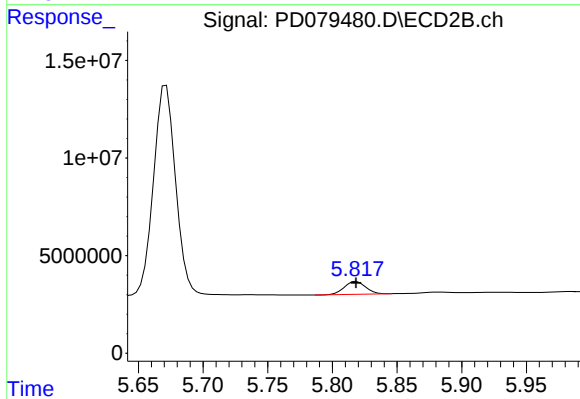
#15 Endosulfan II

R.T.: 5.984 min
Delta R.T.: 0.021 min
Response: -169055
Conc: N.D.



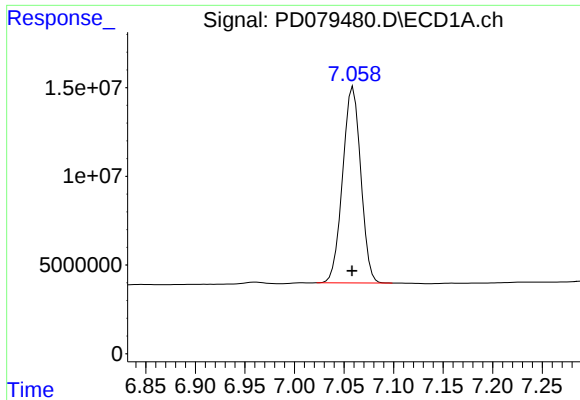
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.002 min
Response: 4085615
Conc: 2.52 ng/ml



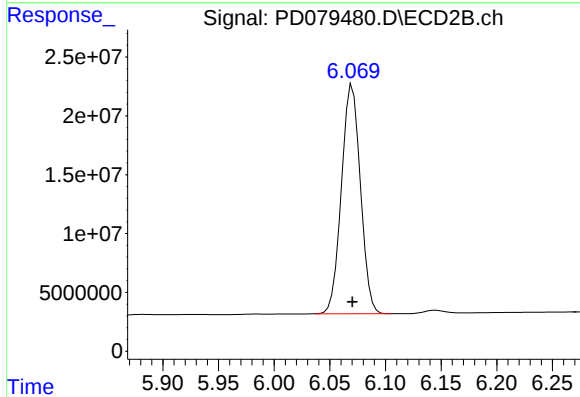
#16 4,4'-DDD

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 7542470
Conc: 3.20 ng/ml



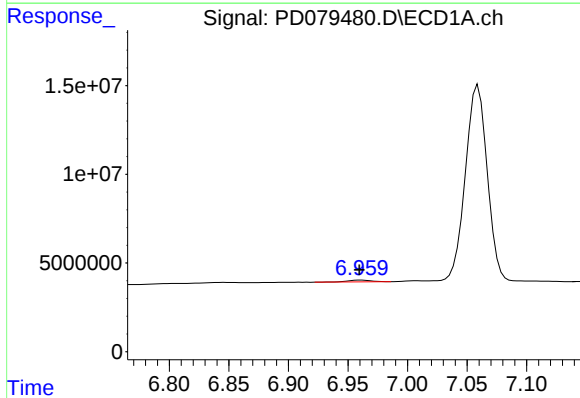
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.001 min
Response: 140706269
Conc: 82.59 ng/ml



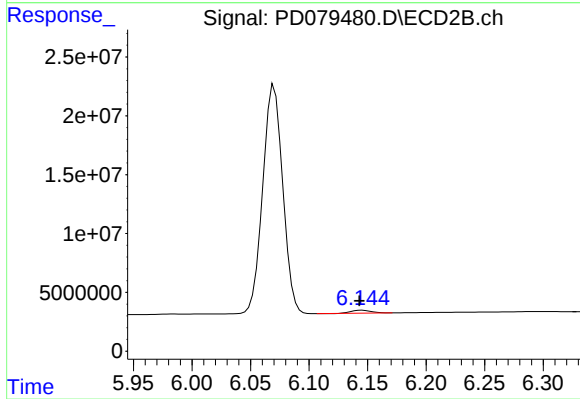
#17 4,4'-DDT

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 231186243
Conc: 96.24 ng/ml



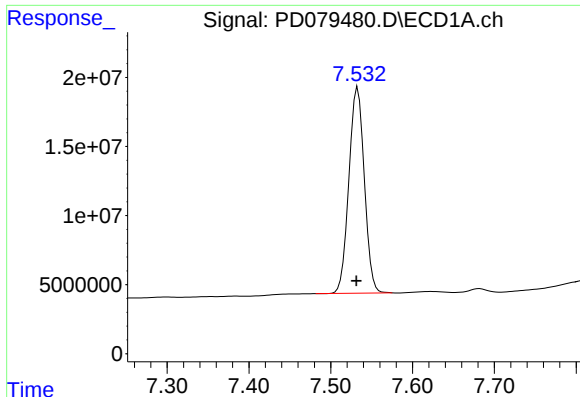
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.001 min
Response: 1368612
Conc: 0.92 ng/ml



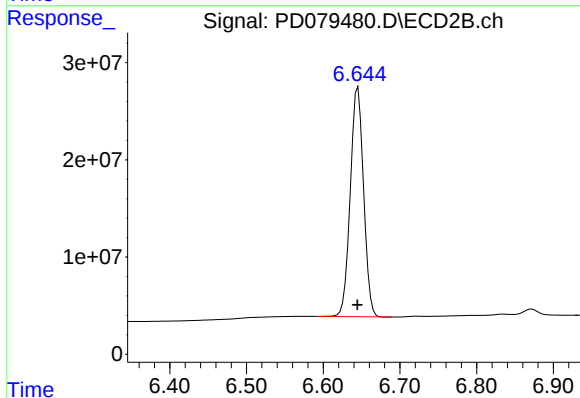
#18 Endrin aldehyde

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 2919085
Conc: 1.44 ng/ml



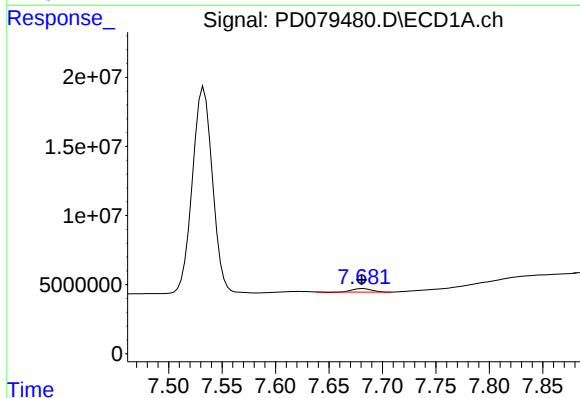
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.001 min
Response: 194444560
Conc: 210.93 ng/ml



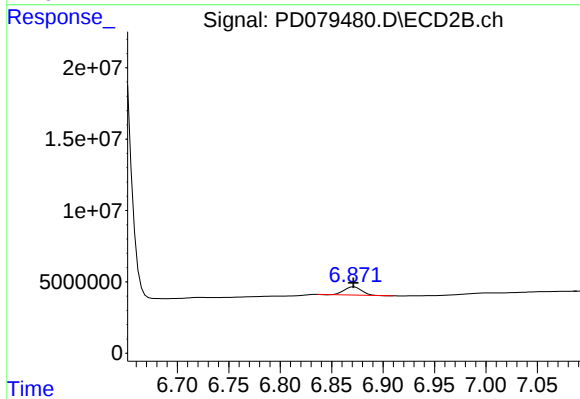
#20 Methoxychlor

R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 286844149
Conc: 223.16 ng/ml



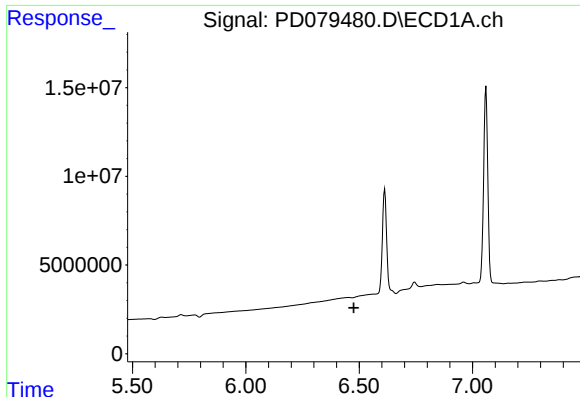
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: 0.001 min
Response: 2944120
Conc: 1.51 ng/ml



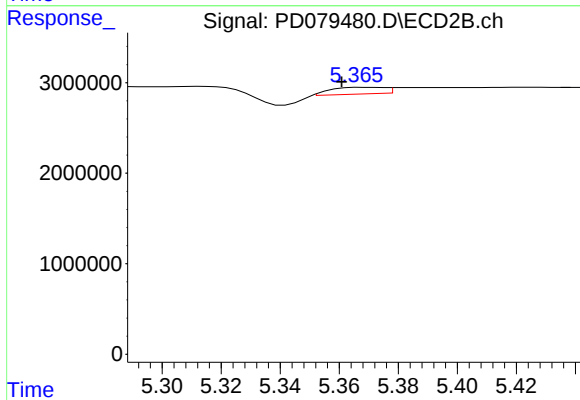
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 6604881
Conc: 2.32 ng/ml



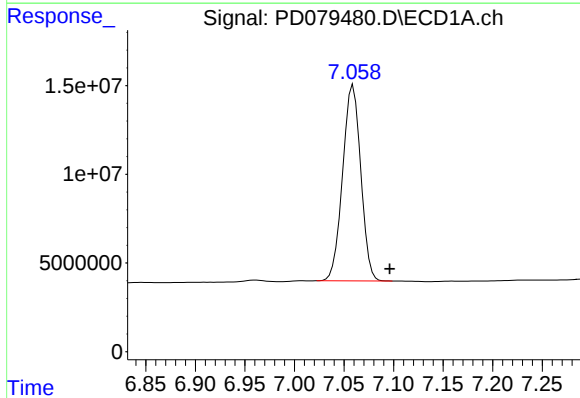
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



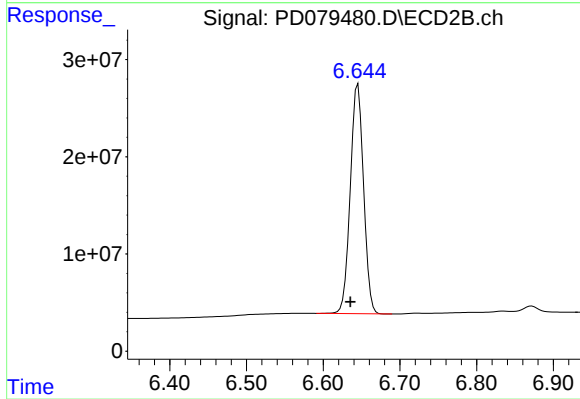
#23 Toxaphene-2

R.T.: 5.368 min
Delta R.T.: 0.007 min
Response: 923321
Conc: 54.94 ng/ml



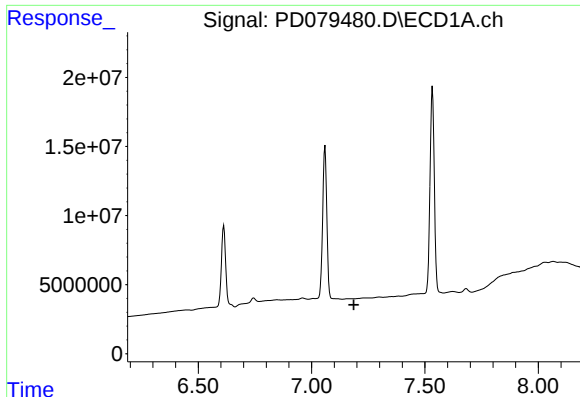
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.037 min
Response: 140706269
Conc: 2505.54 ng/ml



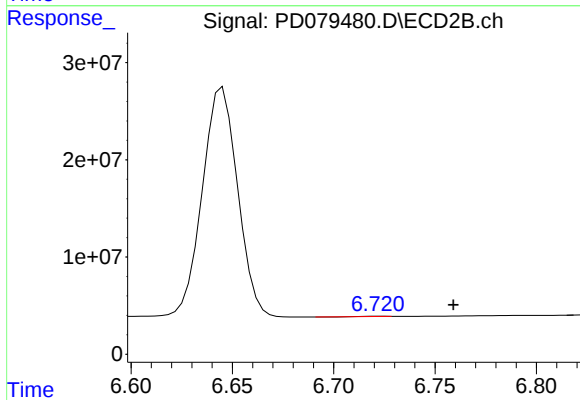
#24 Toxaphene-3

R.T.: 6.645 min
Delta R.T.: 0.010 min
Response: 286844149
Conc: 4981.27 ng/ml



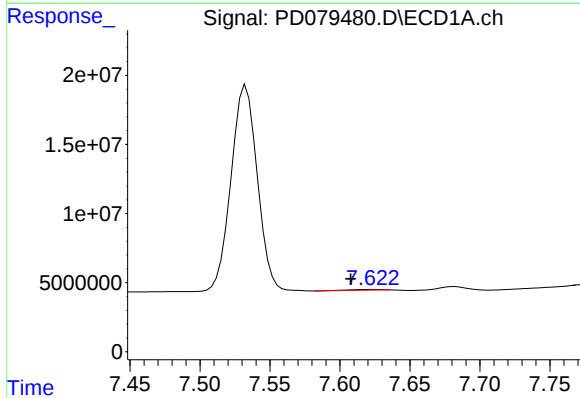
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.



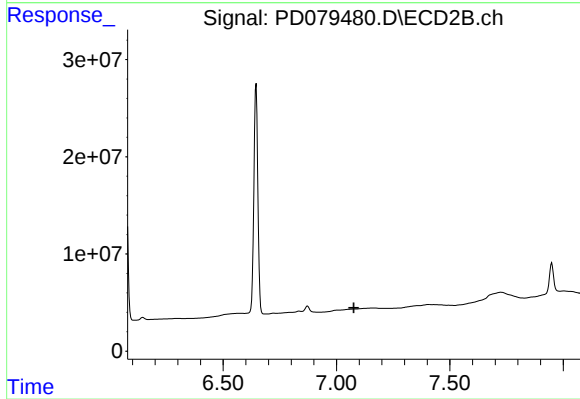
#25 Toxaphene-4

R.T.: 6.722 min
Delta R.T.: -0.037 min
Response: 306855
Conc: 3.90 ng/ml



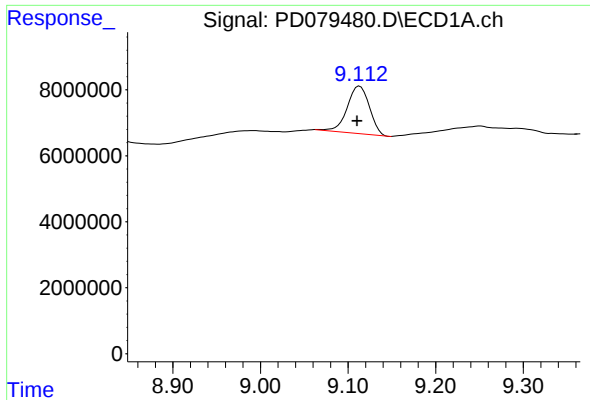
#26 Toxaphene-5

R.T.: 7.624 min
Delta R.T.: 0.016 min
Response: 993060
Conc: 31.55 ng/ml



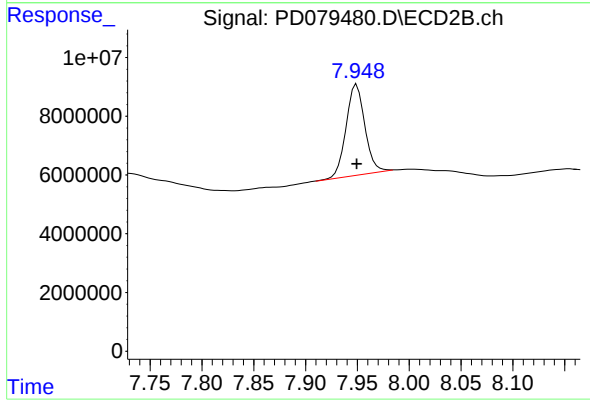
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.076 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.003 min
Response: 25368837
Conc: 14.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 39530239
Conc: 16.56 ng/ml