

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042523\
 Data File : PD074898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 18:41
 Operator : AR\AJ
 Sample : PB152343BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:17:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 14 02:10:15 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

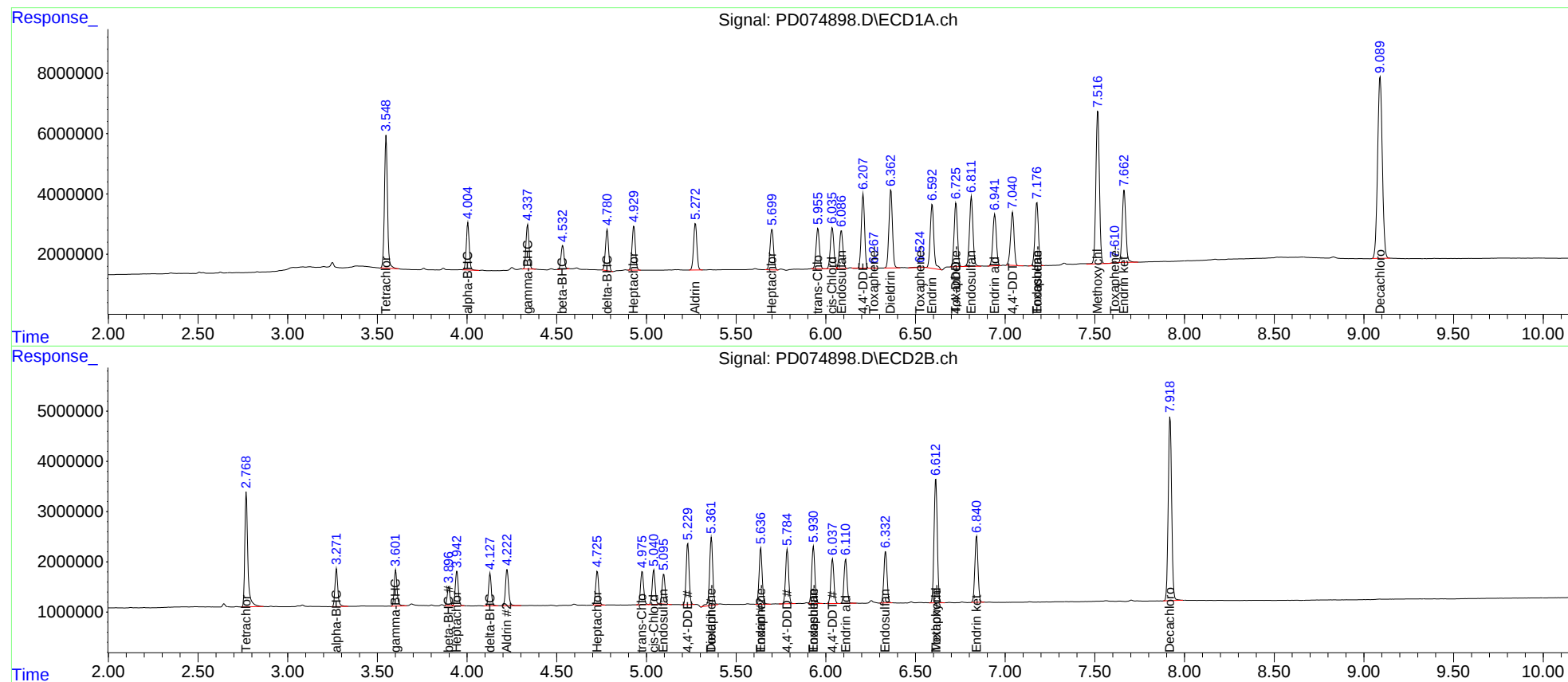
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.769	51775792	26819381	20.280	19.064
27)	SA Decachlor...	9.091	7.920	109.7E6	48635572	35.799	36.036
Target Compounds							
2)	A alpha-BHC	4.005	3.272	17825181	8278357	4.299	4.127
3)	MA gamma-BHC...	4.338	3.602	17113422	8005154	4.351	4.130
4)	MA Heptachlor	4.930	3.944	18805649	7869621	4.605	4.143
5)	MB Aldrin	5.273	4.224	19658759	8697862	4.994	4.597
6)	B beta-BHC	4.534	3.898	9387133	3919826	5.356	4.422
7)	B delta-BHC	4.782	4.129	16548587	6874210	4.486	3.516
8)	B Heptachlo...	5.700	4.726	18381072	7823881	5.024	4.497
9)	A Endosulfan I	6.087	5.097	16683846	6763510	4.929	4.340
10)	B trans-Chl...	5.956	4.977	17631171	7936910	5.000	4.648
11)	B cis-Chlor...	6.036	5.042	18293264	7887080	4.980	4.563
12)	B 4,4'-DDE	6.208	5.231	30766557	14081813	8.908	8.625
13)	MA Dieldrin	6.363	5.362	35053398	16668407	9.378	9.384
14)	MA Endrin	6.593	5.638	29969524	13374719	9.304	8.521
15)	B Endosulfa...	6.812	5.931	31367253	13928846	9.779	9.215
16)	A 4,4'-DDD	6.726	5.785	27399709	12742239	9.620	9.213
17)	MA 4,4'-DDT	7.042	6.038	23811893	10636758	7.825	7.397
18)	B Endrin al...	6.942	6.111	23315119	10606080	8.913	8.617
19)	B Endosulfa...	7.177	6.334	28333859	12661510	9.248	8.951
20)	A Methoxychlor	7.517	6.614	69344423	30951432	40.782	42.095
21)	B Endrin ke...	7.664	6.841	33950998	16033341	9.535	9.517
22)	Toxaphene-1	6.268	5.362	168045	16668407	6.046	1692.406 #
23)	Toxaphene-2	6.526f	5.638f	711471	13374719	20.591	1220.427 #
24)	Toxaphene-3	6.726f	5.931f	27399709	13928846	1182.515	1149.415
25)	Toxaphene-4	7.177	6.614	28333859	30951432	366.472	815.428 #
26)	Toxaphene-5	7.612	0.000	615992	0	10.694	N.D. #

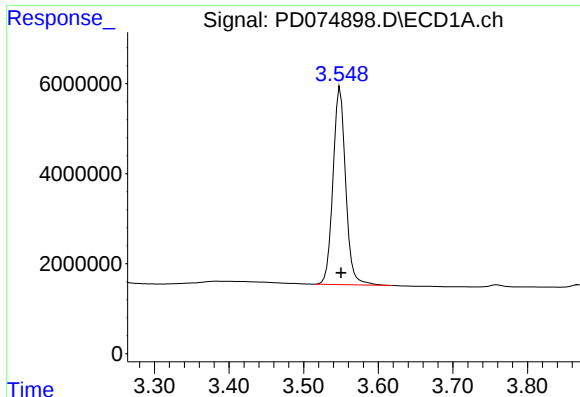
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042523\
Data File : PD074898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 18:41
Operator : AR\AJ
Sample : PB152343BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 22:17:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 14 02:10:15 2023
Response via : Initial Calibration
Integrator: ChemStation

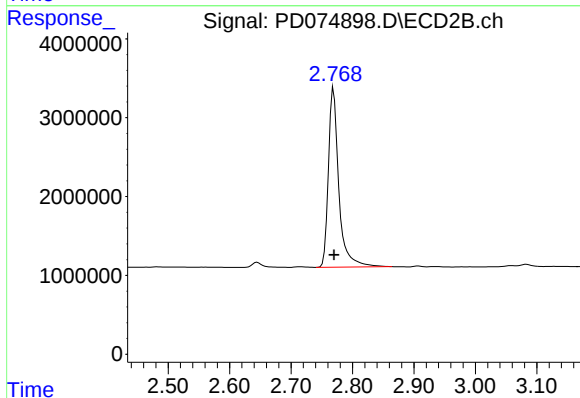
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





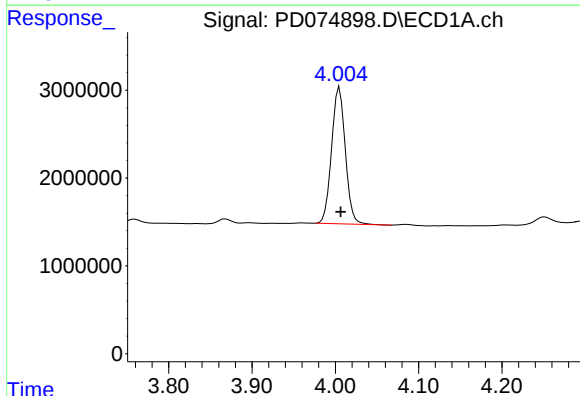
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.001 min
Response: 51775792
Conc: 20.28 ng/ml



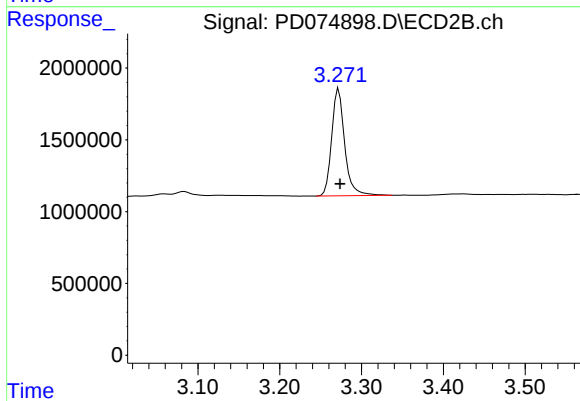
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: 0.000 min
Response: 26819381
Conc: 19.06 ng/ml



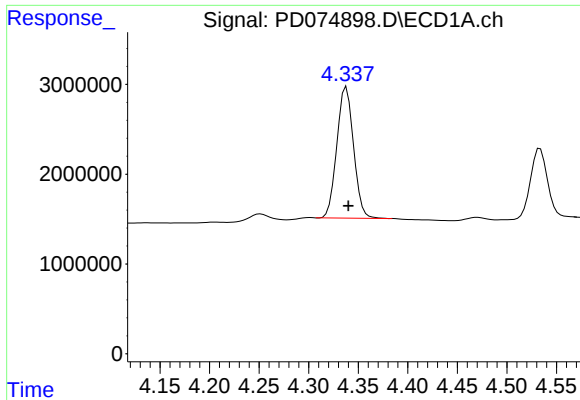
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: -0.001 min
Response: 17825181
Conc: 4.30 ng/ml



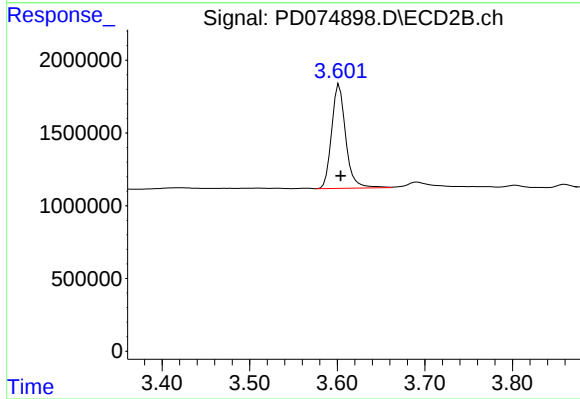
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: -0.001 min
Response: 8278357
Conc: 4.13 ng/ml



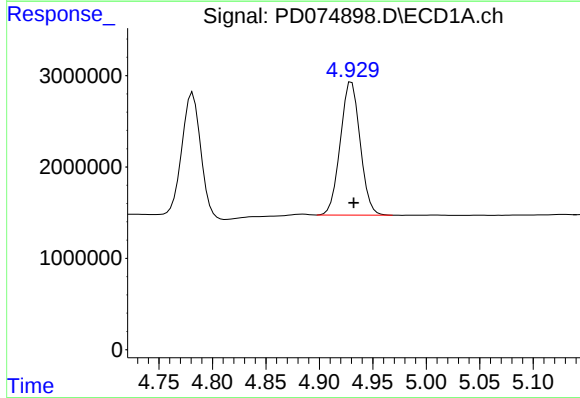
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 17113422
Conc: 4.35 ng/ml



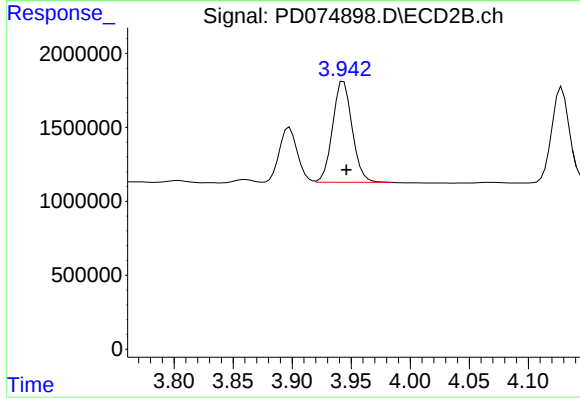
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: -0.001 min
Response: 8005154
Conc: 4.13 ng/ml



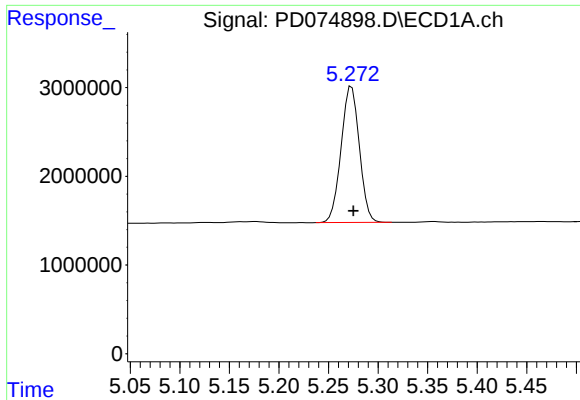
#4 Heptachlor

R.T.: 4.930 min
Delta R.T.: -0.002 min
Response: 18805649
Conc: 4.60 ng/ml



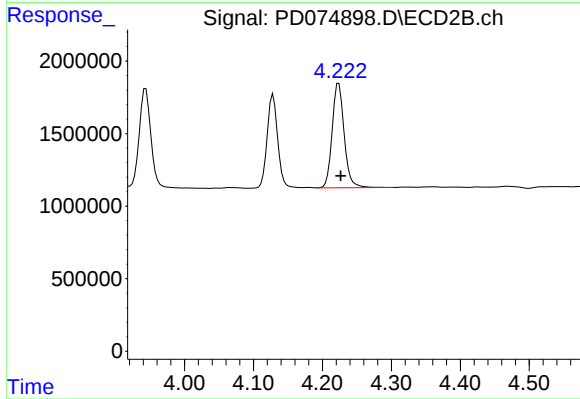
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 7869621
Conc: 4.14 ng/ml



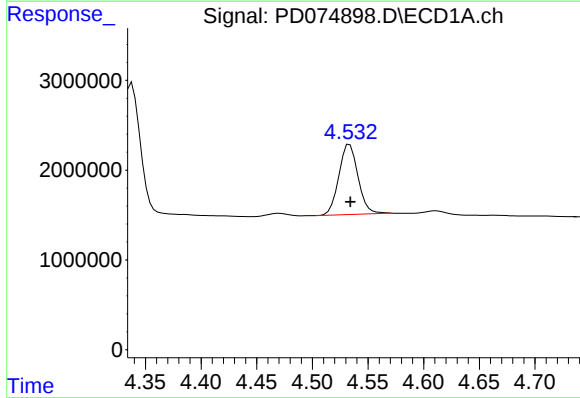
#5 Aldrin

R.T.: 5.273 min
Delta R.T.: -0.002 min
Response: 19658759
Conc: 4.99 ng/ml



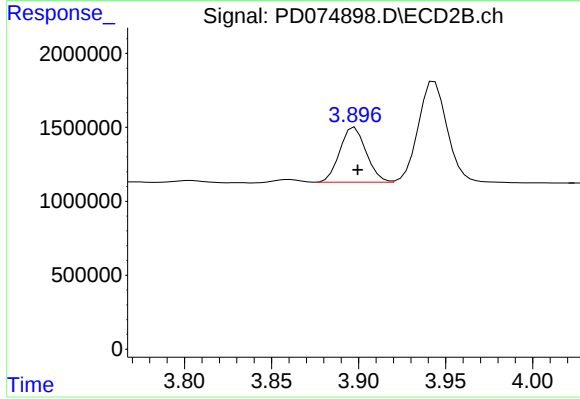
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: -0.003 min
Response: 8697862
Conc: 4.60 ng/ml



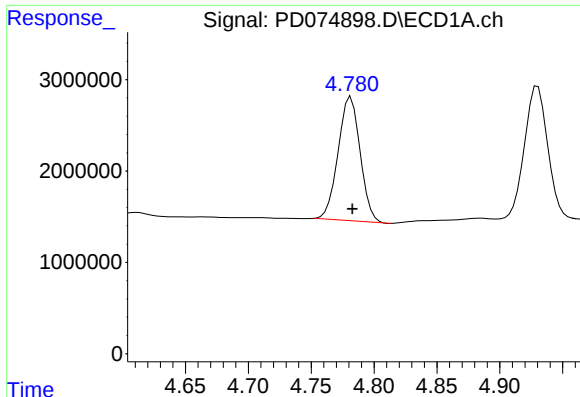
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 9387133
Conc: 5.36 ng/ml



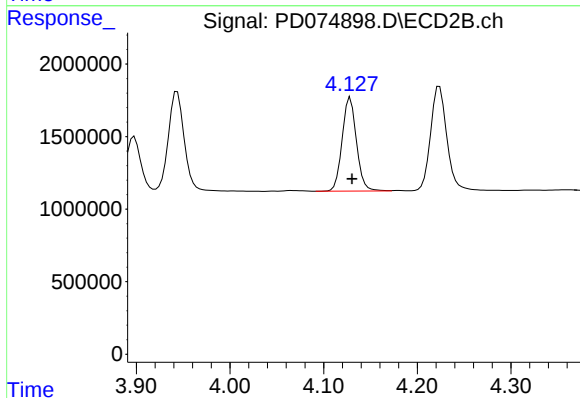
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: -0.002 min
Response: 3919826
Conc: 4.42 ng/ml



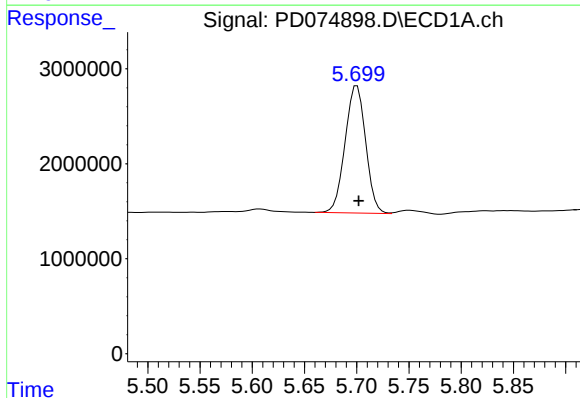
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: -0.001 min
Response: 16548587
Conc: 4.49 ng/ml



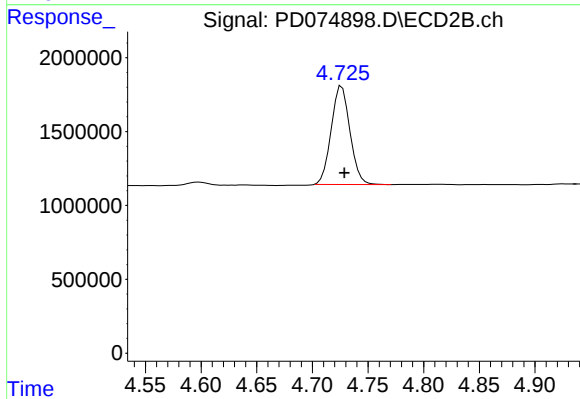
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: -0.002 min
Response: 6874210
Conc: 3.52 ng/ml



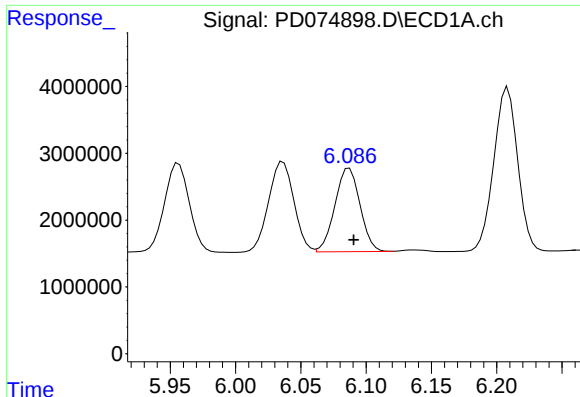
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 18381072
Conc: 5.02 ng/ml



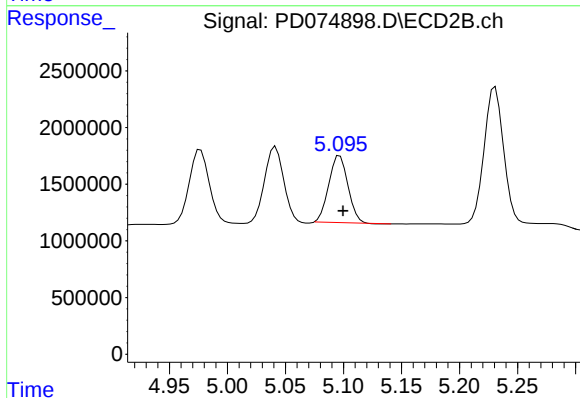
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: -0.002 min
Response: 7823881
Conc: 4.50 ng/ml



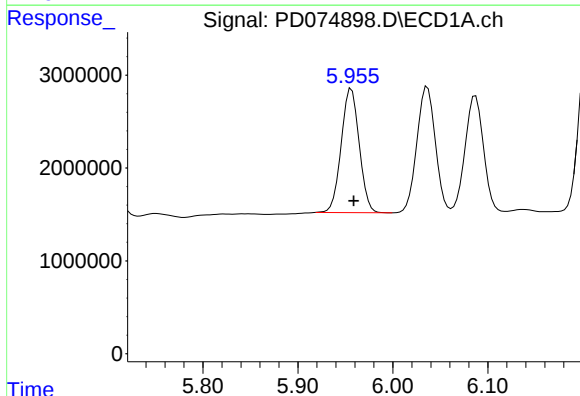
#9 Endosulfan I

R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 16683846
Conc: 4.93 ng/ml



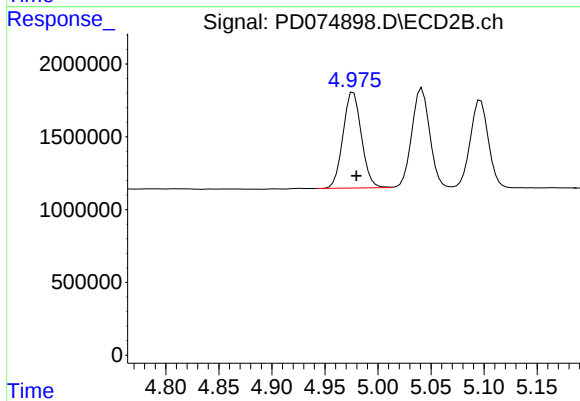
#9 Endosulfan I

R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 6763510
Conc: 4.34 ng/ml



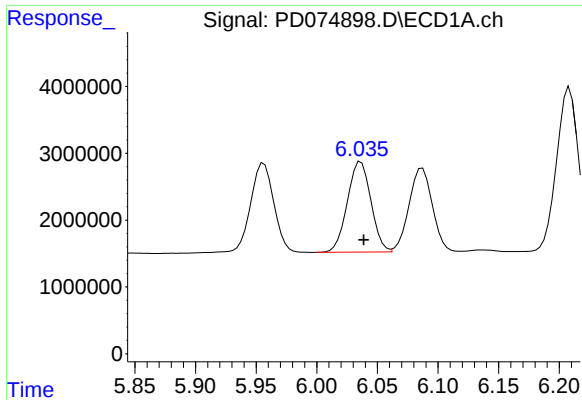
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 17631171
Conc: 5.00 ng/ml



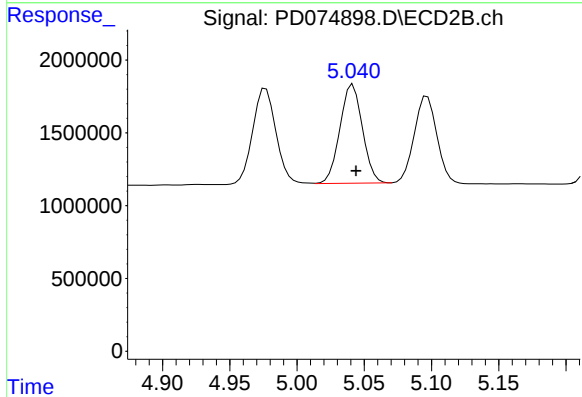
#10 trans-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.003 min
Response: 7936910
Conc: 4.65 ng/ml



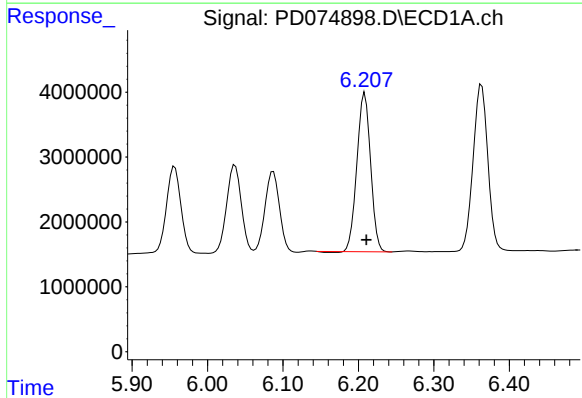
#11 cis-Chlordane

R.T.: 6.036 min
Delta R.T.: -0.002 min
Response: 18293264
Conc: 4.98 ng/ml



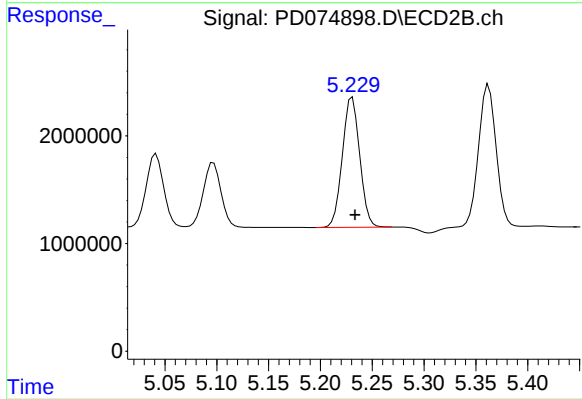
#11 cis-Chlordane

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 7887080
Conc: 4.56 ng/ml



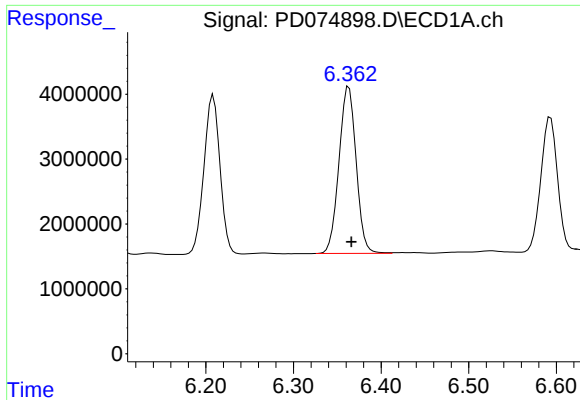
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 30766557
Conc: 8.91 ng/ml



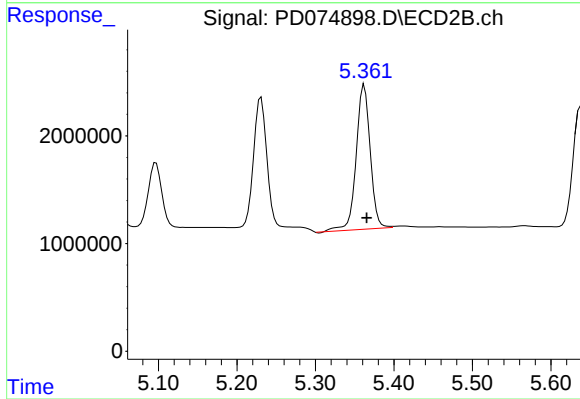
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: -0.003 min
Response: 14081813
Conc: 8.62 ng/ml



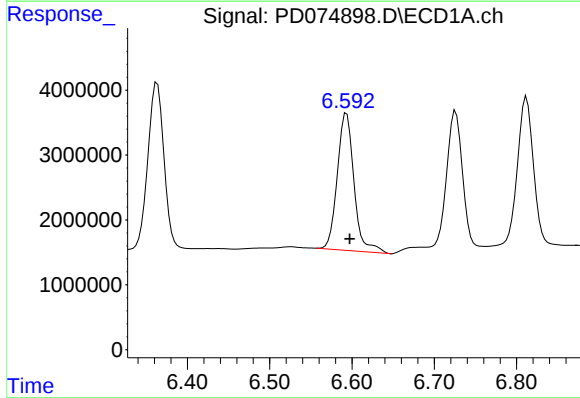
#13 Dieldrin

R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 35053398
Conc: 9.38 ng/ml



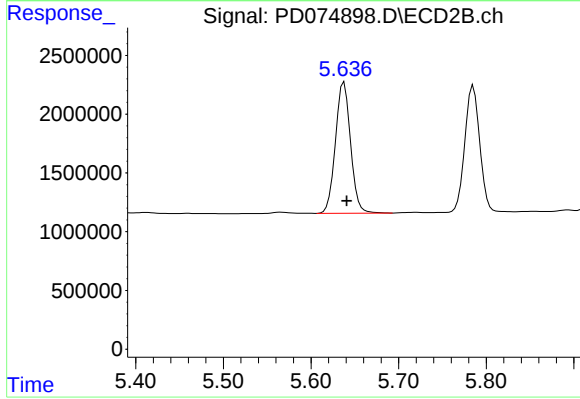
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: -0.003 min
Response: 16668407
Conc: 9.38 ng/ml



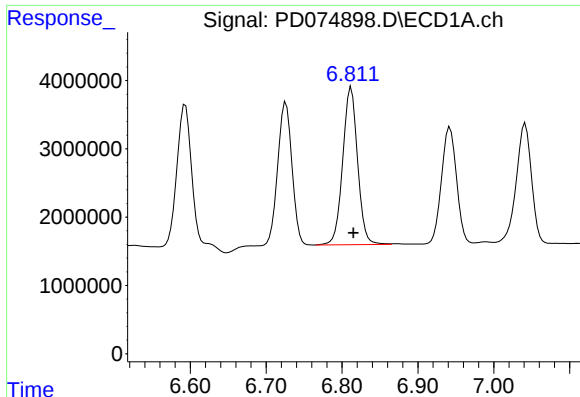
#14 Endrin

R.T.: 6.593 min
Delta R.T.: -0.004 min
Response: 29969524
Conc: 9.30 ng/ml



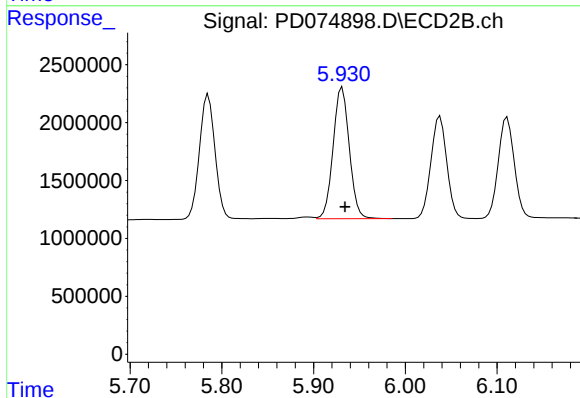
#14 Endrin

R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 13374719
Conc: 8.52 ng/ml



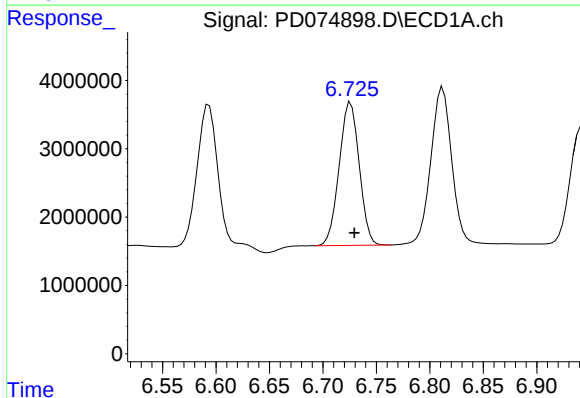
#15 Endosulfan II

R.T.: 6.812 min
Delta R.T.: -0.003 min
Response: 31367253
Conc: 9.78 ng/ml



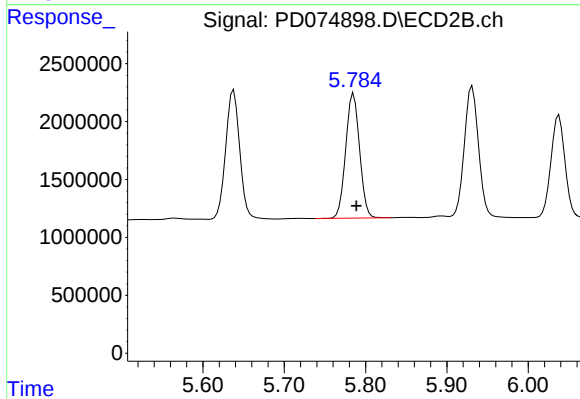
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 13928846
Conc: 9.22 ng/ml



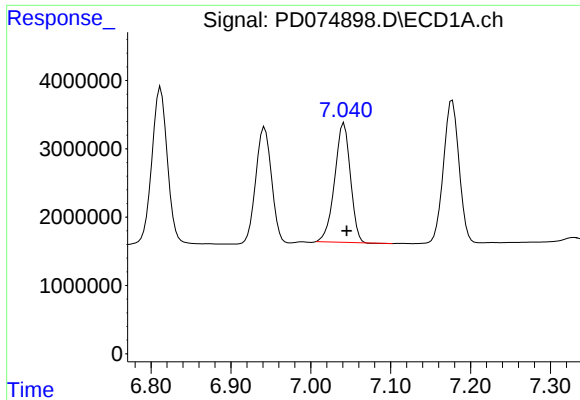
#16 4,4'-DDD

R.T.: 6.726 min
Delta R.T.: -0.004 min
Response: 27399709
Conc: 9.62 ng/ml



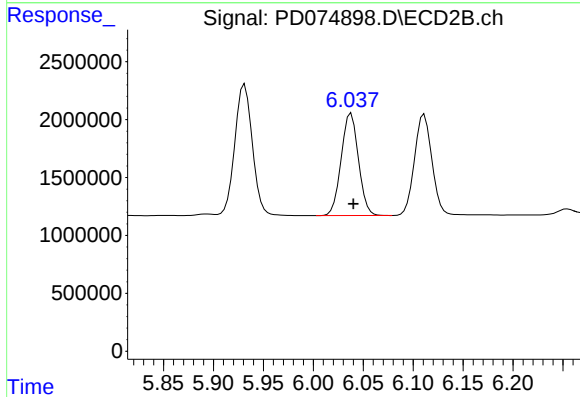
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: -0.004 min
Response: 12742239
Conc: 9.21 ng/ml



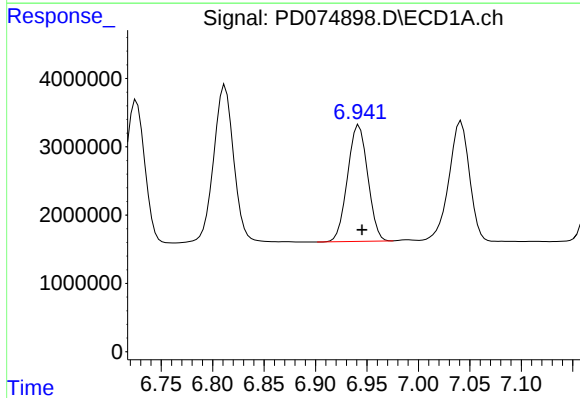
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.004 min
Response: 23811893
Conc: 7.83 ng/ml



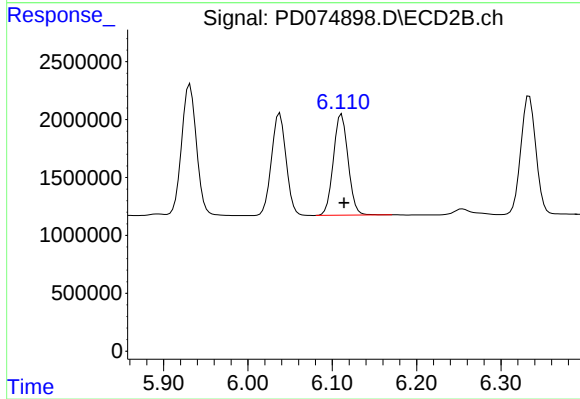
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 10636758
Conc: 7.40 ng/ml



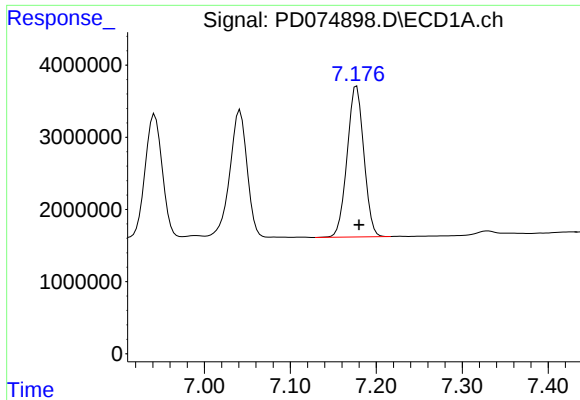
#18 Endrin aldehyde

R.T.: 6.942 min
Delta R.T.: -0.003 min
Response: 23315119
Conc: 8.91 ng/ml



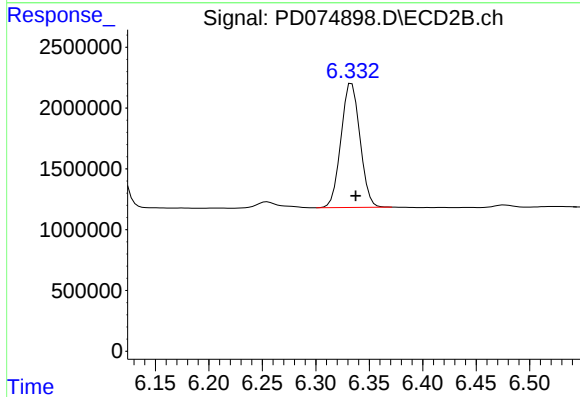
#18 Endrin aldehyde

R.T.: 6.111 min
Delta R.T.: -0.003 min
Response: 10606080
Conc: 8.62 ng/ml



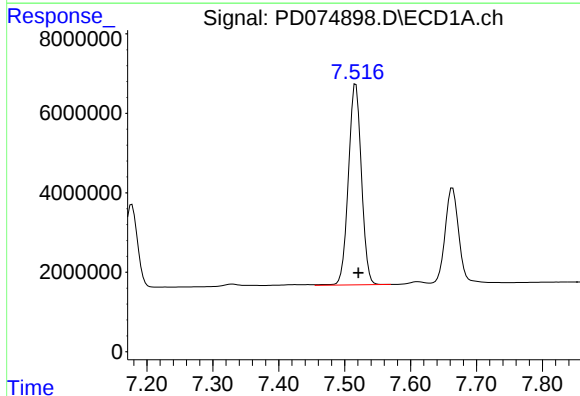
#19 Endosulfan Sulfate

R.T.: 7.177 min
Delta R.T.: -0.003 min
Response: 28333859
Conc: 9.25 ng/ml



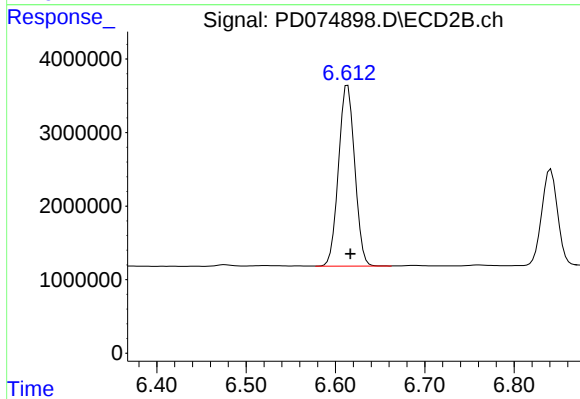
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.004 min
Response: 12661510
Conc: 8.95 ng/ml



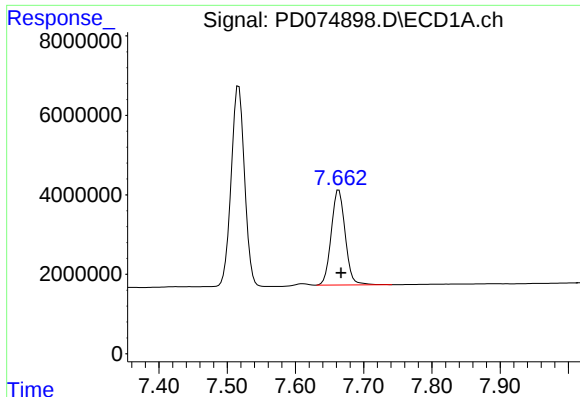
#20 Methoxychlor

R.T.: 7.517 min
Delta R.T.: -0.004 min
Response: 69344423
Conc: 40.78 ng/ml



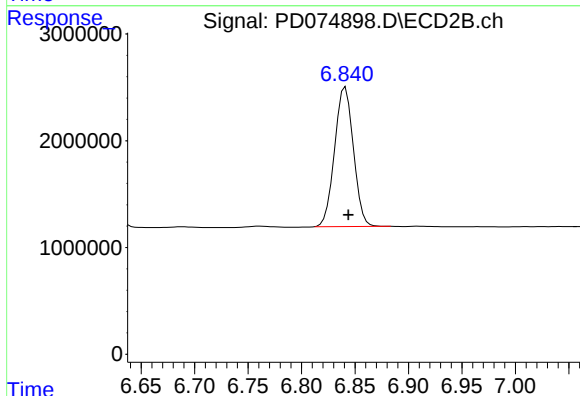
#20 Methoxychlor

R.T.: 6.614 min
Delta R.T.: -0.003 min
Response: 30951432
Conc: 42.10 ng/ml



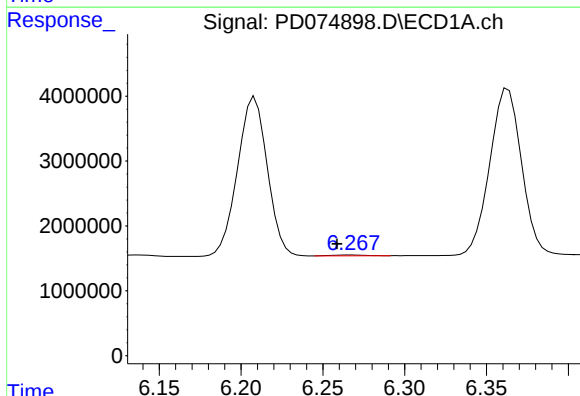
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: -0.003 min
Response: 33950998
Conc: 9.54 ng/ml



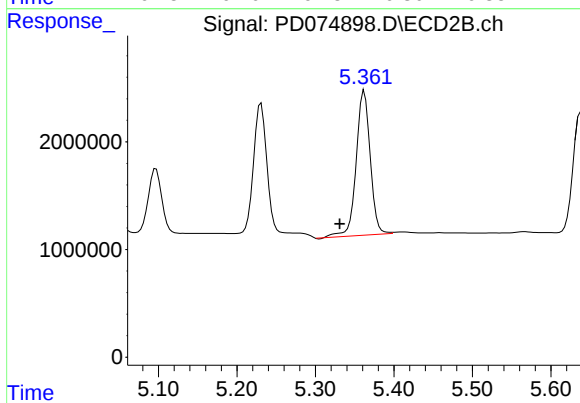
#21 Endrin ketone

R.T.: 6.841 min
Delta R.T.: -0.003 min
Response: 16033341
Conc: 9.52 ng/ml



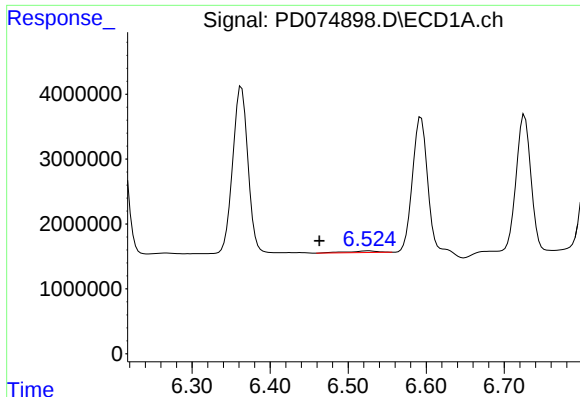
#22 Toxaphene-1

R.T.: 6.268 min
Delta R.T.: 0.010 min
Response: 168045
Conc: 6.05 ng/ml



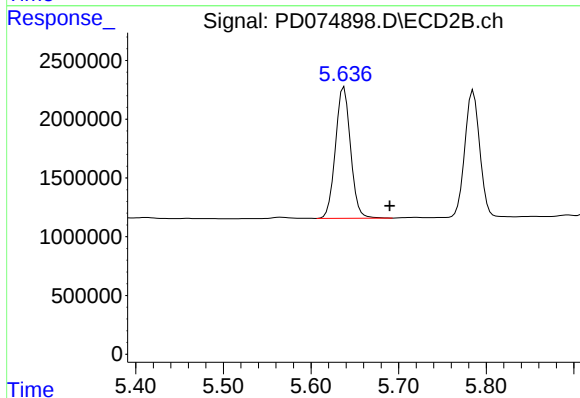
#22 Toxaphene-1

R.T.: 5.362 min
Delta R.T.: 0.032 min
Response: 16668407
Conc: 1692.41 ng/ml



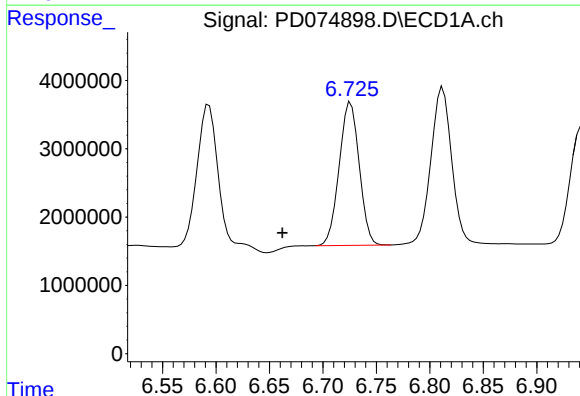
#23 Toxaphene-2

R.T.: 6.526 min
Delta R.T.: 0.063 min
Response: 711471
Conc: 20.59 ng/ml



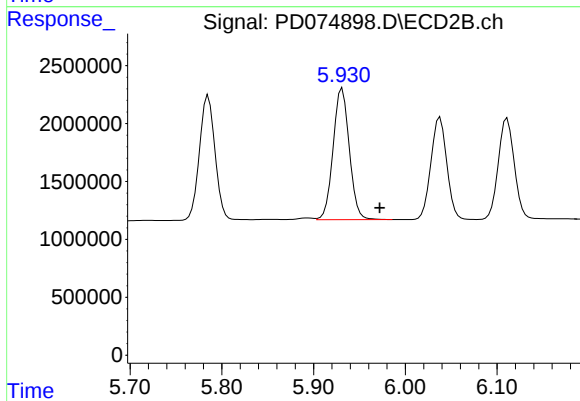
#23 Toxaphene-2

R.T.: 5.638 min
Delta R.T.: -0.052 min
Response: 13374719
Conc: 1220.43 ng/ml



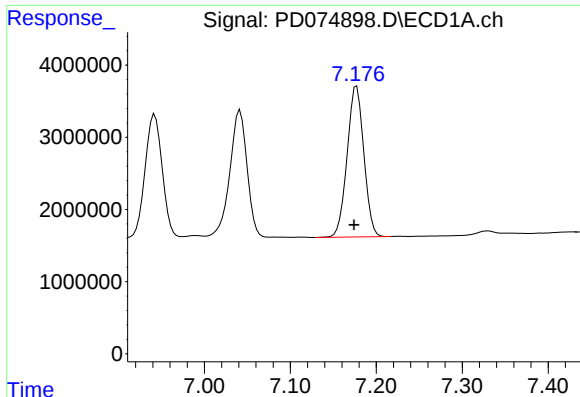
#24 Toxaphene-3

R.T.: 6.726 min
Delta R.T.: 0.064 min
Response: 27399709
Conc: 1182.52 ng/ml



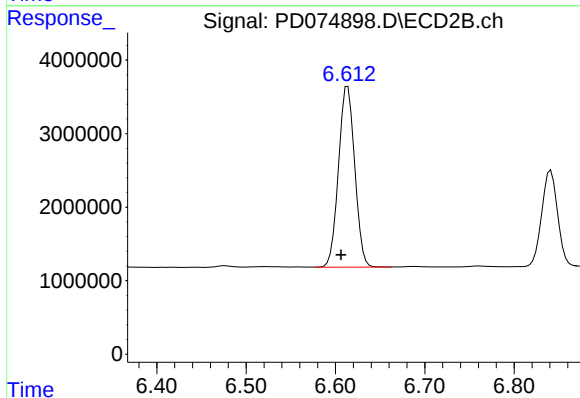
#24 Toxaphene-3

R.T.: 5.931 min
Delta R.T.: -0.041 min
Response: 13928846
Conc: 1149.42 ng/ml



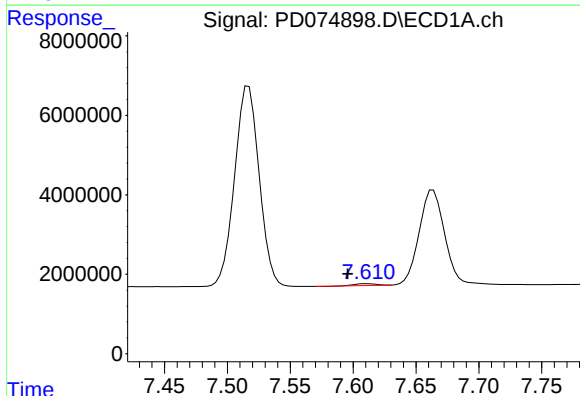
#25 Toxaphene-4

R.T.: 7.177 min
Delta R.T.: 0.003 min
Response: 28333859
Conc: 366.47 ng/ml



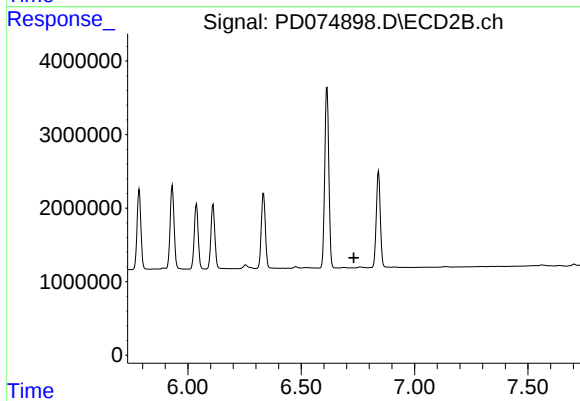
#25 Toxaphene-4

R.T.: 6.614 min
Delta R.T.: 0.007 min
Response: 30951432
Conc: 815.43 ng/ml



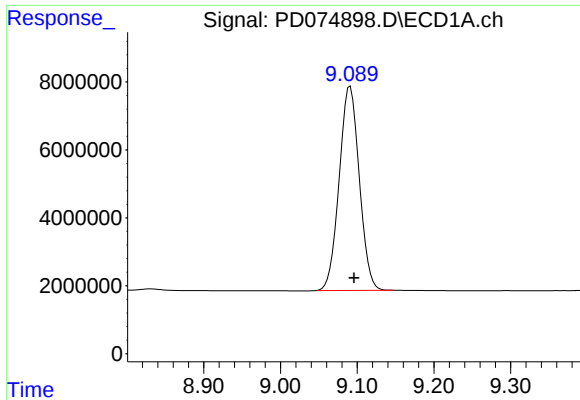
#26 Toxaphene-5

R.T.: 7.612 min
Delta R.T.: 0.016 min
Response: 615992
Conc: 10.69 ng/ml



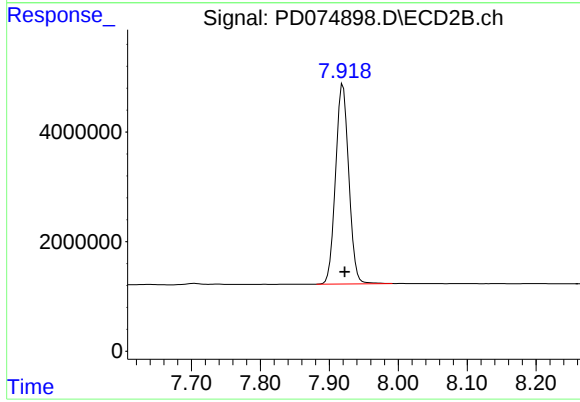
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.733 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 109737018
Conc: 35.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.002 min
Response: 48635572
Conc: 36.04 ng/ml