

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 22:57
 Operator : AR\AJ
 Sample : PEM005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:27:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

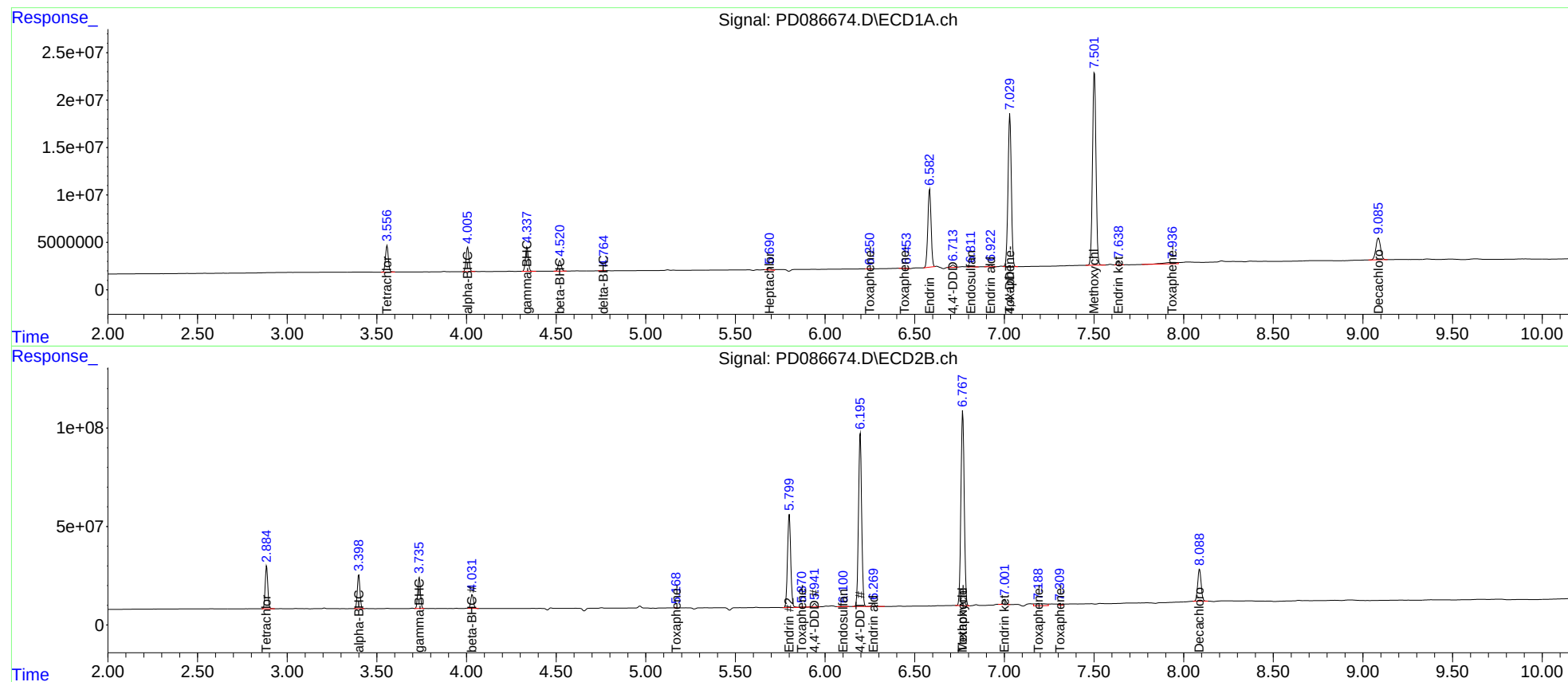
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	31481272	218.9E6	20.963	21.050
27)	SA Decachlor...	9.086	8.089	41834220	219.7E6	18.905	18.521
Target Compounds							
2)	A alpha-BHC	4.007	3.399	28669964	177.2E6	9.974	10.928
3)	MA gamma-BHC...	4.338	3.737	28818898	163.7E6	10.172	10.788
5)	MB Aldrin	5.278	4.372	32444	995777	<MDL	<MDL #
6)	B beta-BHC	4.522	4.032	13090714	74939158	10.553	10.954
7)	B delta-BHC	4.766	4.293	336177	297204	0.119	<MDL #
8)	B Heptachlo...	5.691	4.922f	3041924	715169	1.200	<MDL #
9)	A Endosulfan I	6.118	5.195f	90242	266034	<MDL	<MDL #
10)	B trans-Chl...	0.000	5.136	0	814411	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.195	0	266034	N.D.	<MDL
12)	B 4,4'-DDE	6.207	5.389	88902	53026	<MDL	<MDL #
13)	MA Dieldrin	0.000	5.526	0	495622	N.D.	<MDL
14)	MA Endrin	6.583	5.801	103.7E6	588.6E6	46.278	45.861
15)	B Endosulfa...	6.813	6.102	960973	2281372	0.403	0.186 #
16)	A 4,4'-DDD	6.714	5.942	3502220	20843311	1.801	1.858
17)	MA 4,4'-DDT	7.031	6.196	206.4E6	1077.3E6	101.634	90.288
18)	B Endrin al...	6.923	6.270	2176545	16500982	1.248	1.739 #
19)	B Endosulfa...	0.000	6.514	0	794495	N.D.	<MDL
20)	A Methoxychlor	7.502	6.768	275.1E6	1273.2E6	241.978	231.778
21)	B Endrin ke...	7.639	7.002	4519231	31026348	1.855	2.362 #
22)	Toxaphene-1	6.251	5.169	159123	263574	10.110	3.653 #
23)	Toxaphene-2	6.445	5.872	754975	1065623	33.845	13.478 #
24)	Toxaphene-3	7.031f	6.768	206.4E6	1273.2E6	3302.147	4920.110 #
25)	Toxaphene-4	0.000	7.190	0	46969651	N.D.	258.808
26)	Toxaphene-5	7.937	7.311	8582664	8351345	248.809	61.052 #

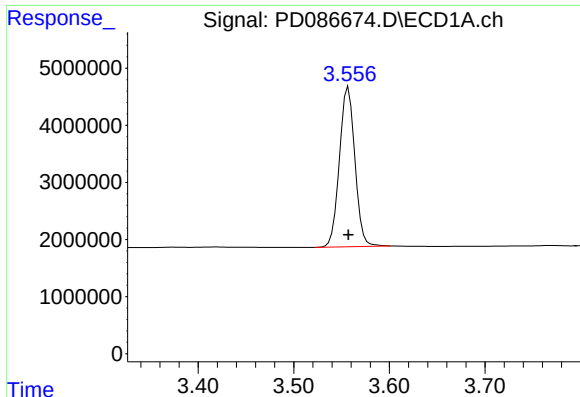
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086674.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 22:57
Operator : AR\AJ
Sample : PEM005
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 04:27:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
Response via : Initial Calibration
Integrator: ChemStation

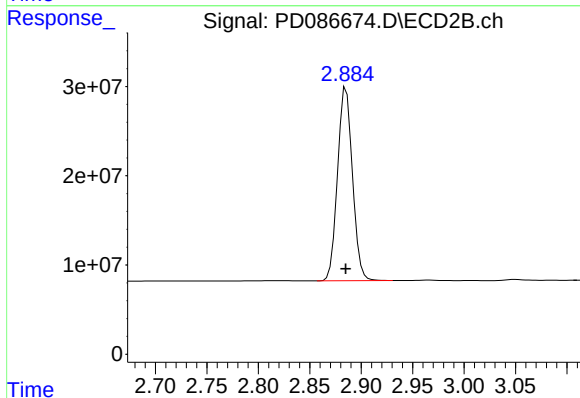
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





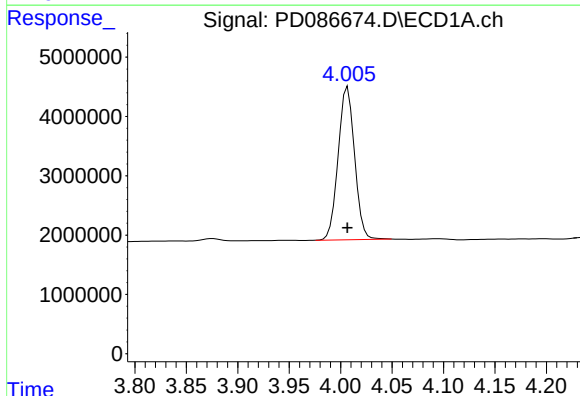
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 31481272
Conc: 20.96 ng/ml



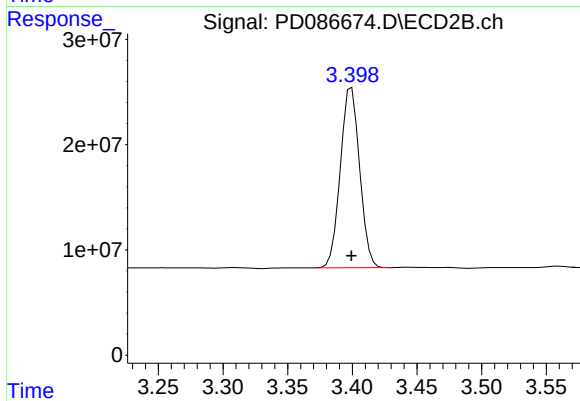
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 218874433
Conc: 21.05 ng/ml



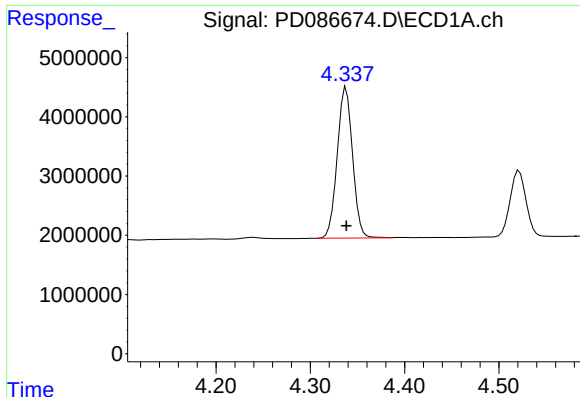
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 28669964
Conc: 9.97 ng/ml



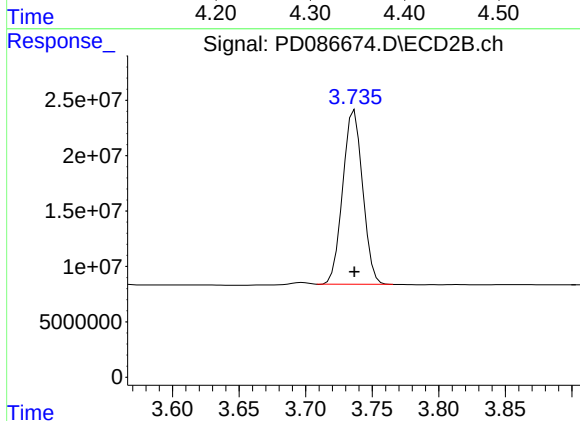
#2 alpha-BHC

R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 177213796
Conc: 10.93 ng/ml



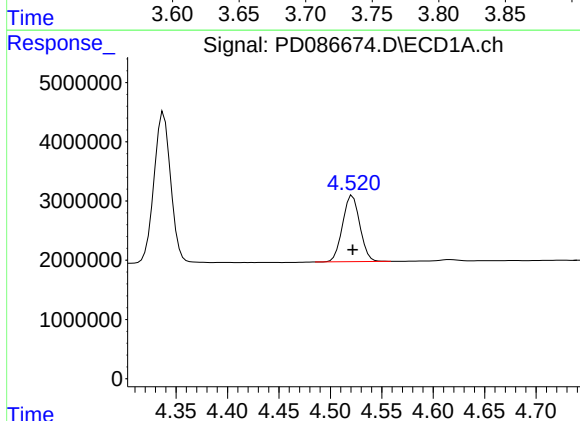
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 28818898
Conc: 10.17 ng/ml



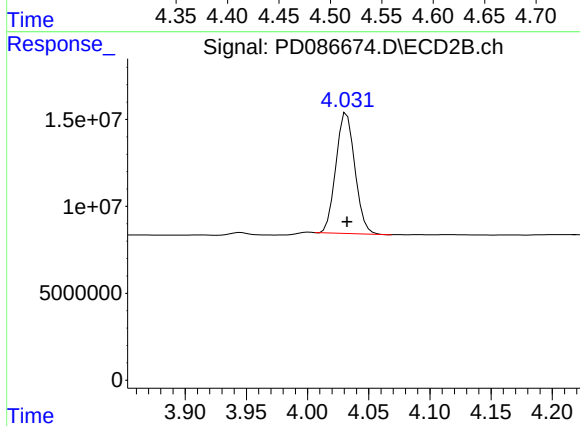
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 163713743
Conc: 10.79 ng/ml



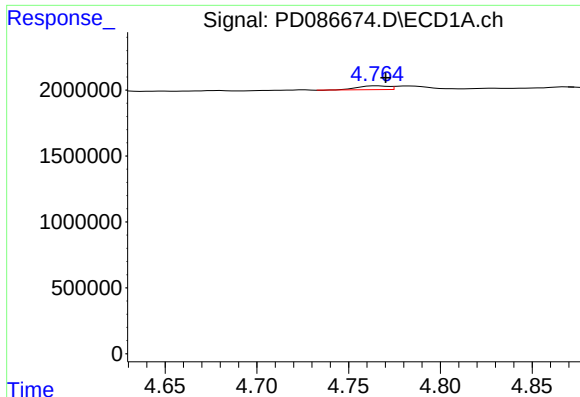
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 13090714
Conc: 10.55 ng/ml



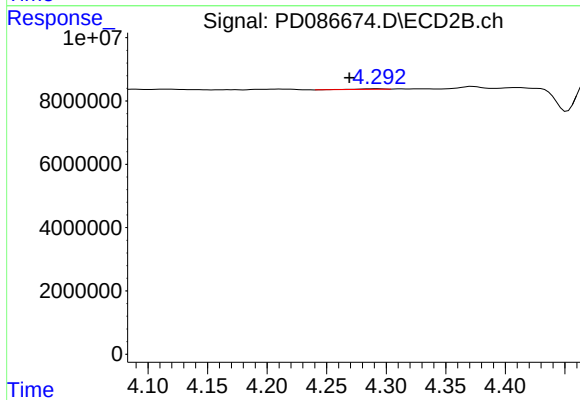
#6 beta-BHC

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 74939158
Conc: 10.95 ng/ml



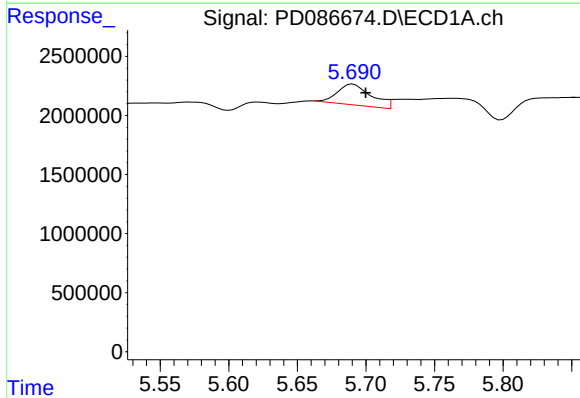
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.004 min
Response: 336177
Conc: 0.12 ng/ml



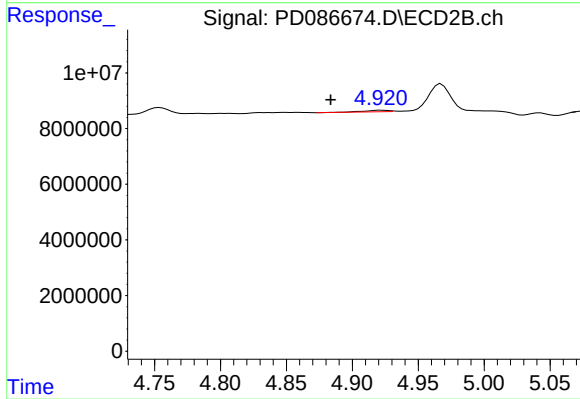
#7 delta-BHC

R.T.: 4.293 min
Delta R.T.: 0.024 min
Response: 297204
Conc: N.D.



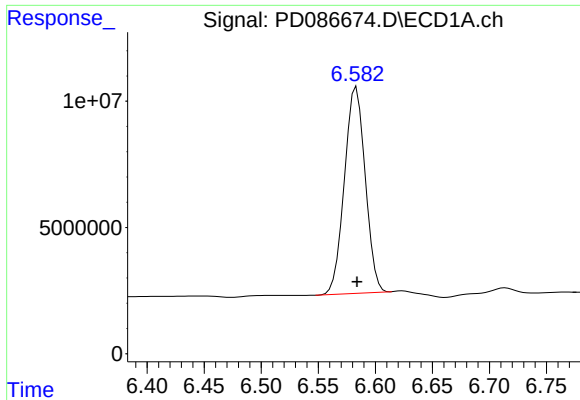
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.009 min
Response: 3041924
Conc: 1.20 ng/ml



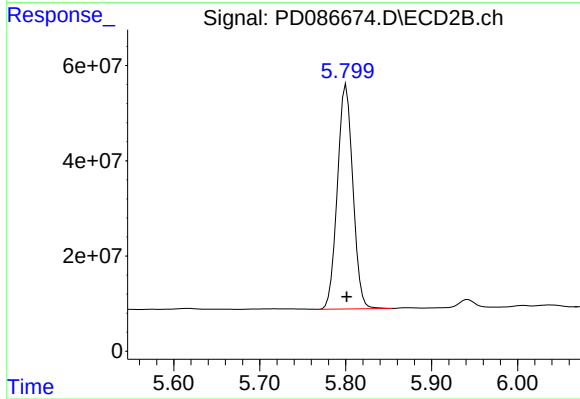
#8 Heptachlor epoxide

R.T.: 4.922 min
Delta R.T.: 0.039 min
Response: 715169
Conc: N.D.



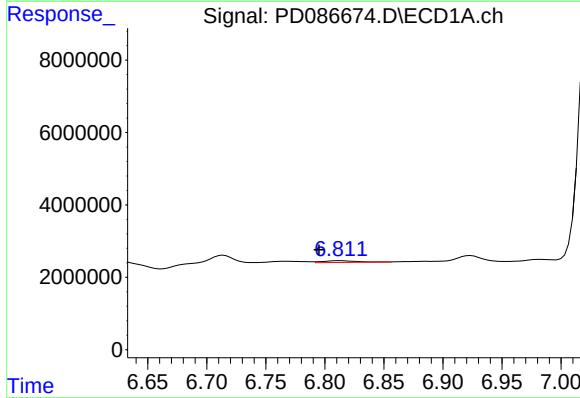
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 103726831
Conc: 46.28 ng/ml



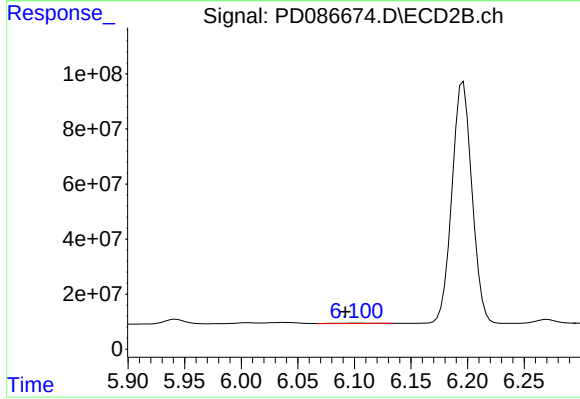
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 588610251
Conc: 45.86 ng/ml



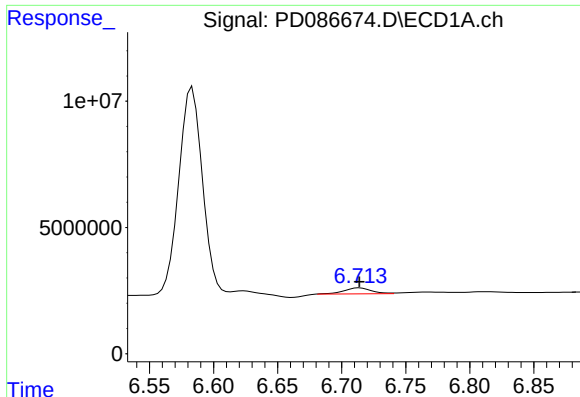
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: 0.018 min
Response: 960973
Conc: 0.40 ng/ml



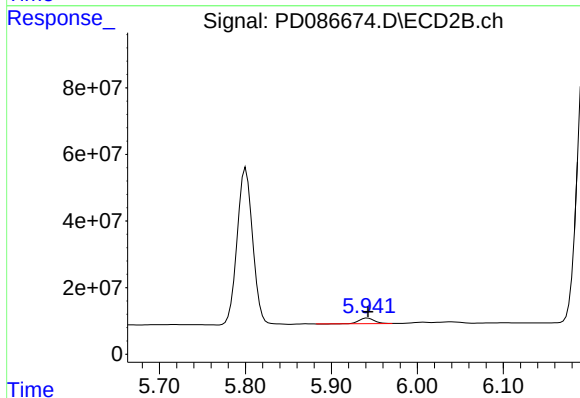
#15 Endosulfan II

R.T.: 6.102 min
Delta R.T.: 0.010 min
Response: 2281372
Conc: 0.19 ng/ml



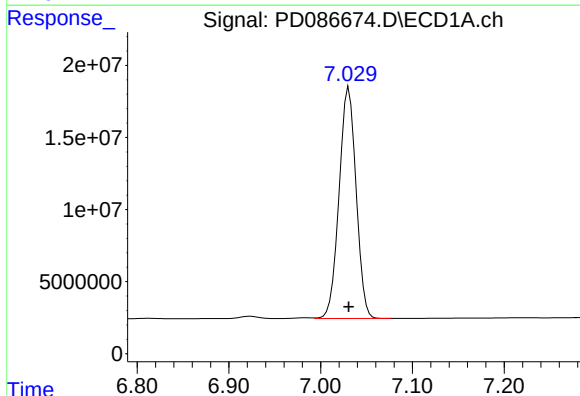
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 3502220
Conc: 1.80 ng/ml



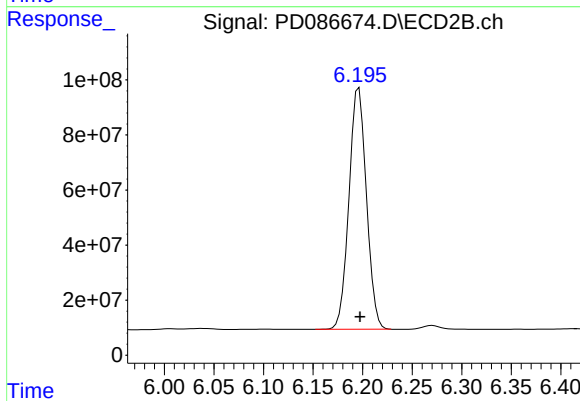
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 20843311
Conc: 1.86 ng/ml



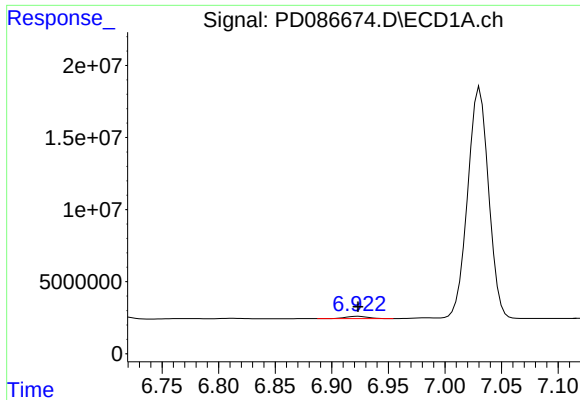
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 206427721
Conc: 101.63 ng/ml



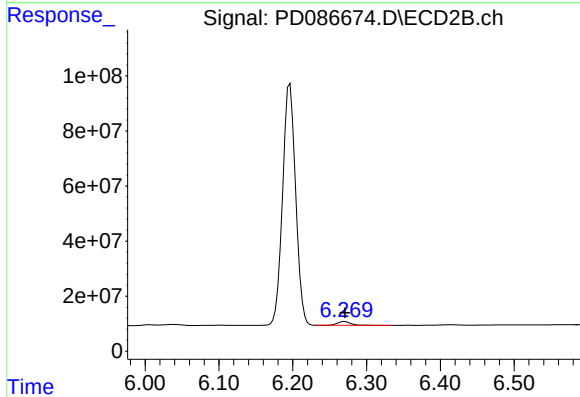
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: -0.001 min
Response: 1077346361
Conc: 90.29 ng/ml



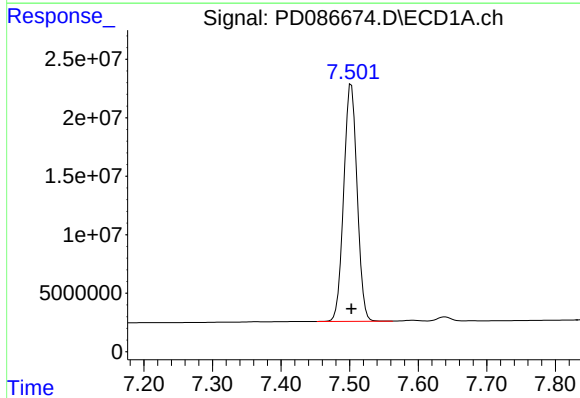
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 2176545
Conc: 1.25 ng/ml



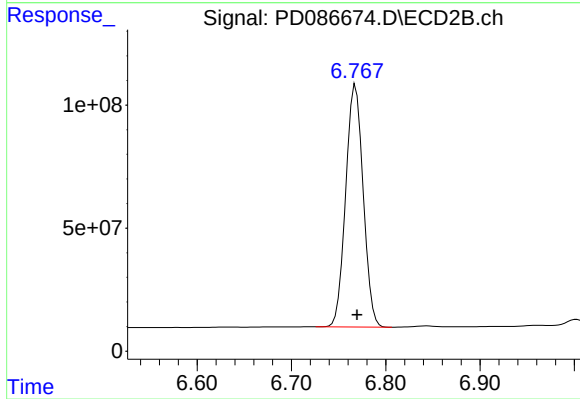
#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 16500982
Conc: 1.74 ng/ml



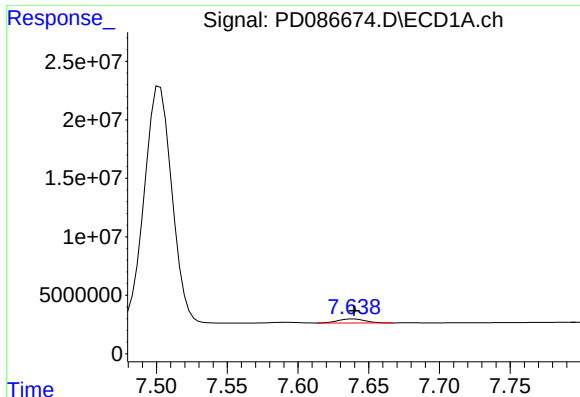
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 275102686
Conc: 241.98 ng/ml



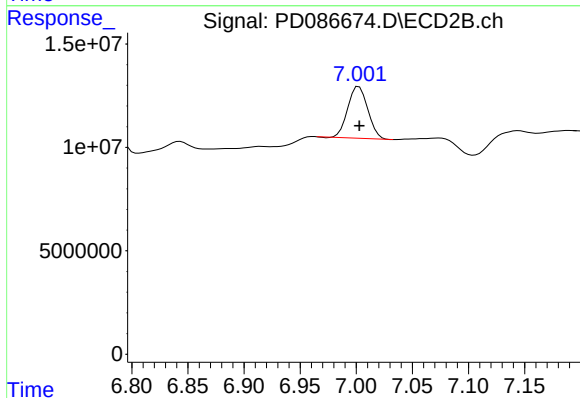
#20 Methoxychlor

R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 1273175956
Conc: 231.78 ng/ml



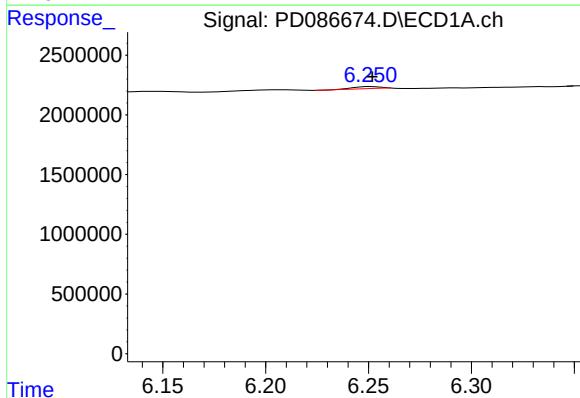
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 4519231
Conc: 1.86 ng/ml



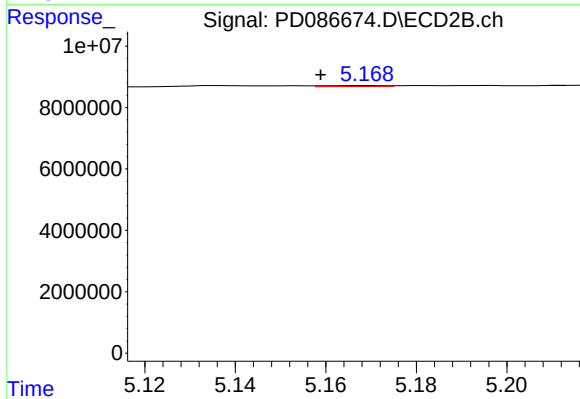
#21 Endrin ketone

R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 31026348
Conc: 2.36 ng/ml



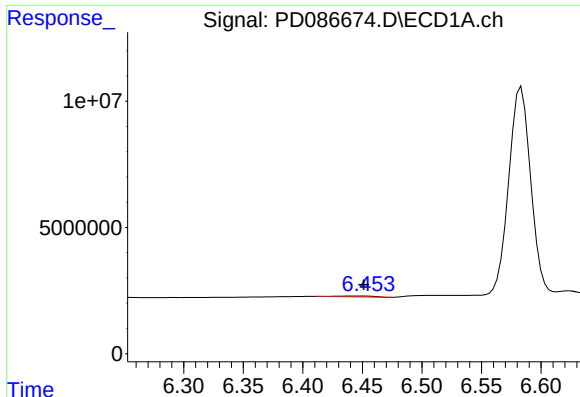
#22 Toxaphene-1

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 159123
Conc: 10.11 ng/ml



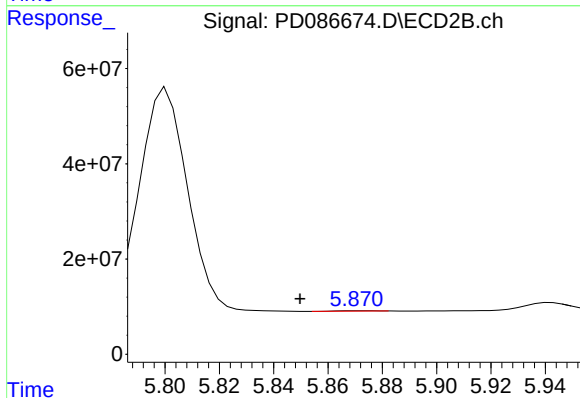
#22 Toxaphene-1

R.T.: 5.169 min
Delta R.T.: 0.011 min
Response: 263574
Conc: 3.65 ng/ml



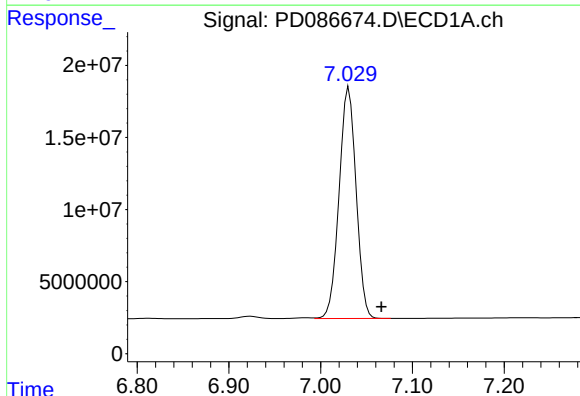
#23 Toxaphene-2

R.T.: 6.445 min
Delta R.T.: -0.006 min
Response: 754975
Conc: 33.84 ng/ml



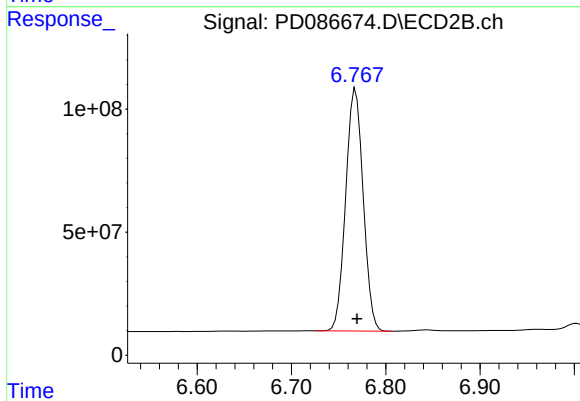
#23 Toxaphene-2

R.T.: 5.872 min
Delta R.T.: 0.022 min
Response: 1065623
Conc: 13.48 ng/ml



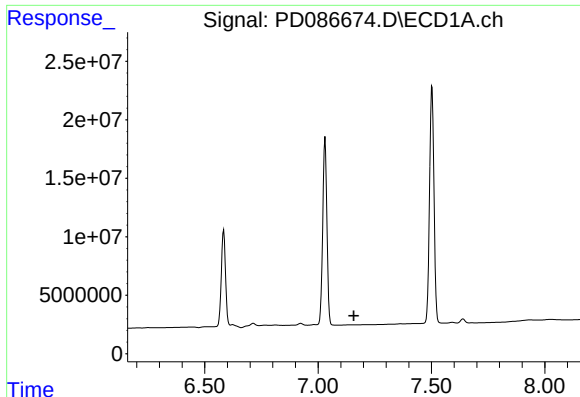
#24 Toxaphene-3

R.T.: 7.031 min
Delta R.T.: -0.035 min
Response: 206427721
Conc: 3302.15 ng/ml



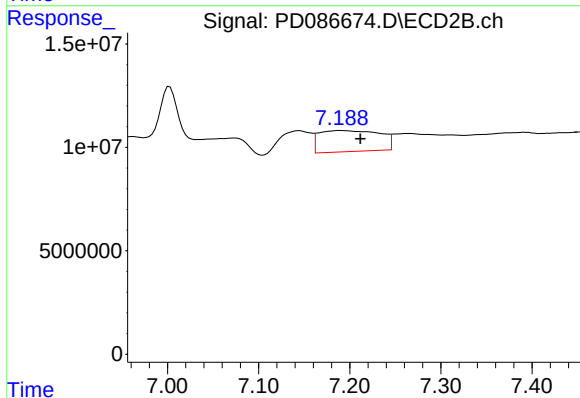
#24 Toxaphene-3

R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 1273175956
Conc: 4920.11 ng/ml



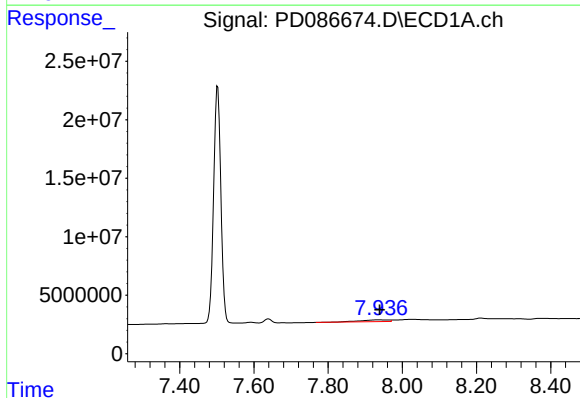
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



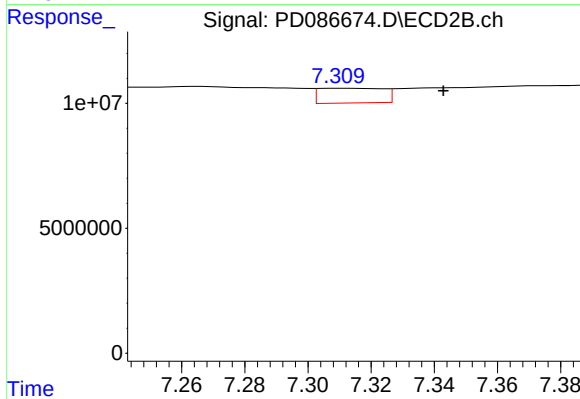
#25 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: -0.022 min
Response: 46969651
Conc: 258.81 ng/ml



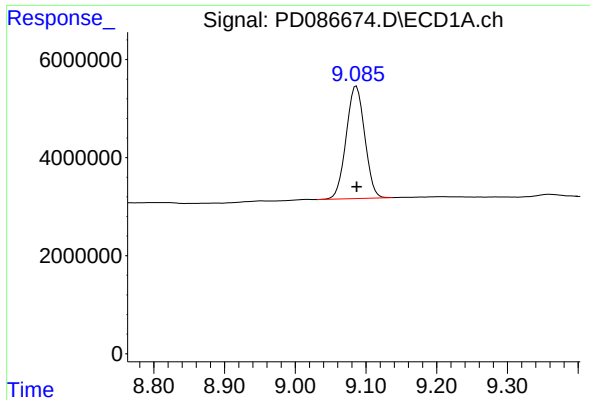
#26 Toxaphene-5

R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 8582664
Conc: 248.81 ng/ml



#26 Toxaphene-5

R.T.: 7.311 min
Delta R.T.: -0.032 min
Response: 8351345
Conc: 61.05 ng/ml



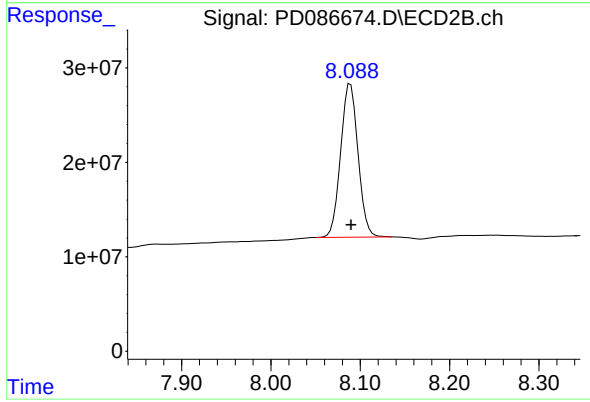
#27 Decachlorobiphenyl

R.T.: 9.086 min

Delta R.T.: 0.000 min

Response: 41834220

Conc: 18.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min

Delta R.T.: 0.000 min

Response: 219714514

Conc: 18.52 ng/ml