

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051520\
 Data File : PD057989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 13:17
 Operator : AJ\MA
 Sample : L2660-05MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 06:26:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 30 07:30:11 2020
 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

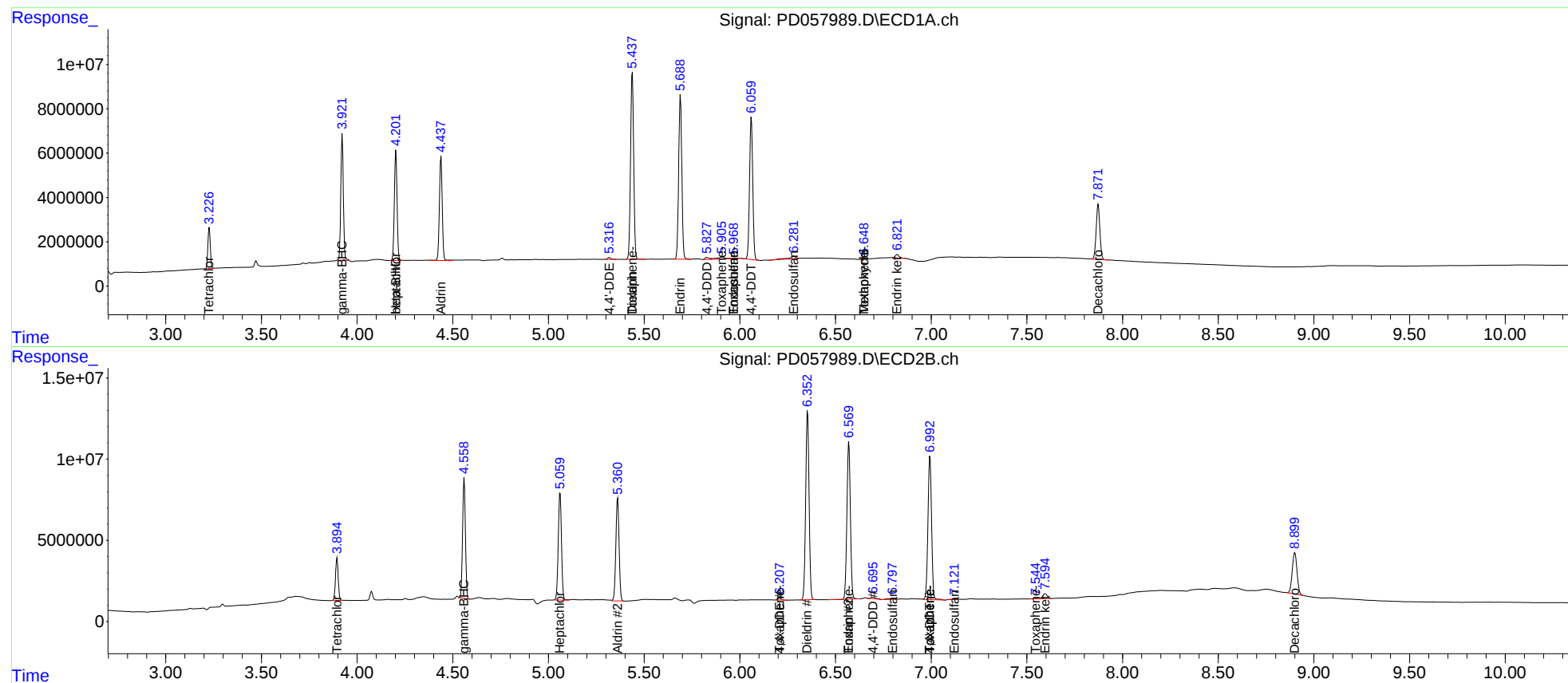
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	3.895	16364919	25736319	19.599	18.744
27)	SA Decachlor...	7.873	8.900	32932086	44298173	34.260	30.593
Target Compounds							
3)	MA gamma-BHC...	3.922	4.559	52308543	75072718	44.621	41.558
4)	MA Heptachlor	4.203	5.061	48523600	77414866	46.734	41.599
5)	MB Aldrin	4.439	5.362	48452594	74238322	48.149	41.987
6)	B beta-BHC	4.203f	0.000	48523600	0	99.171	N.D. #
8)	B Heptachlo...	4.934f	0.000	47568	0	<MDL	N.D. #
9)	A Endosulfan I	0.000	6.067	0	145056	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.067	0	145056	N.D.	<MDL
12)	B 4,4'-DDE	5.318	6.209	965665	1427417	1.032	0.905
13)	MA Dieldrin	5.438	6.354	95652113	142.8E6	93.168	83.873
14)	MA Endrin	5.690	6.570	85063759	122.1E6	94.576	80.471
15)	B Endosulfa...	5.969	6.799	245736	1455076	0.287	1.035 #
16)	A 4,4'-DDD	5.829	6.697	1318906	1216012	1.623	0.908 #
17)	MA 4,4'-DDT	6.060	6.994	74796942	116.5E6	91.120	82.015
18)	B Endrin al...	6.133	0.000	43192	0	<MDL	N.D. #
19)	B Endosulfa...	6.282f	7.122	2992505	272605	3.429	0.190 #
20)	A Methoxychlor	6.650f	0.000	316749	0	0.736	N.D. #
21)	B Endrin ke...	6.823	7.596	2136056	4744566	2.083	3.097 #
22)	Toxaphene-1	5.438	6.209	95652113	1427417	18180.815	180.769 #
23)	Toxaphene-2	0.000	6.570	0	122.1E6	N.D.	11826.844
24)	Toxaphene-3	5.906	6.994	2545506	116.5E6	523.015	8539.633 #
25)	Toxaphene-4	5.969	6.994	245736	116.5E6	15.784	3096.482 #
26)	Toxaphene-5	6.650	7.546	316749	210824	15.608	11.862

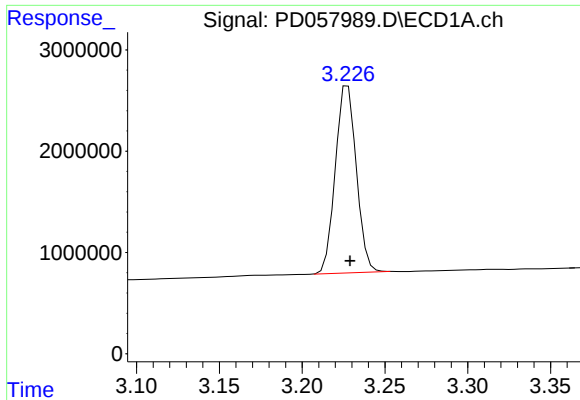
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051520\
Data File : PD057989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2020 13:17
Operator : AJ\MA
Sample : L2660-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 16 06:26:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 30 07:30:11 2020
Response via : Initial Calibration
Integrator: ChemStation

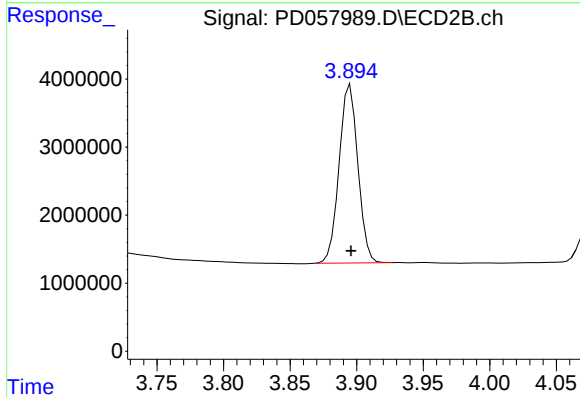
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





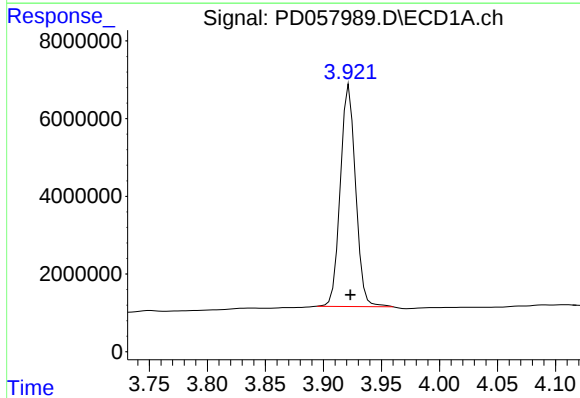
#1 Tetrachloro-m-xylene

R.T.: 3.228 min
Delta R.T.: -0.001 min
Response: 16364919
Conc: 19.60 ng/ml



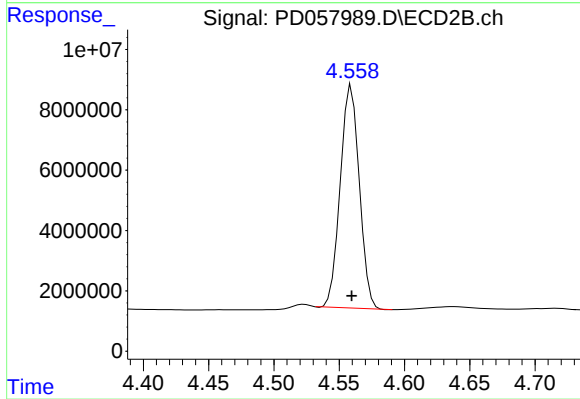
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 25736319
Conc: 18.74 ng/ml



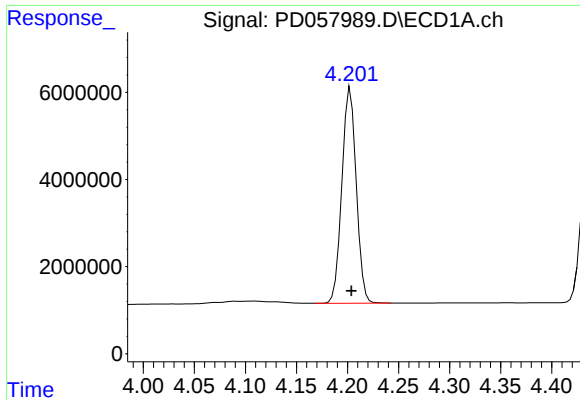
#3 gamma-BHC (Lindane)

R.T.: 3.922 min
Delta R.T.: -0.001 min
Response: 52308543
Conc: 44.62 ng/ml



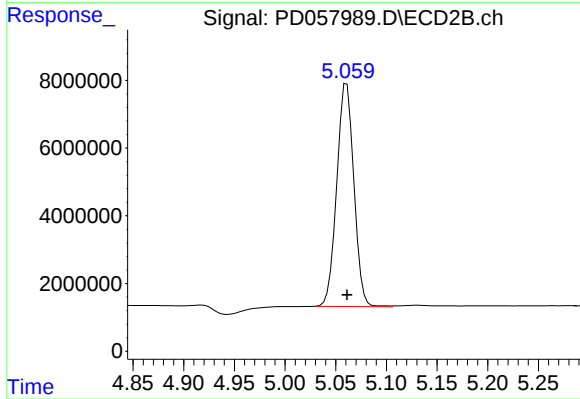
#3 gamma-BHC (Lindane)

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 75072718
Conc: 41.56 ng/ml



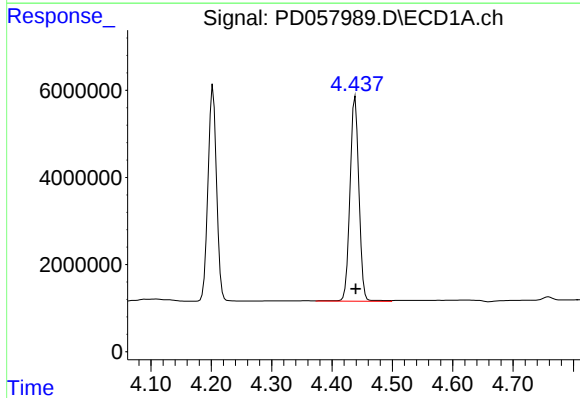
#4 Heptachlor

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 48523600
Conc: 46.73 ng/ml



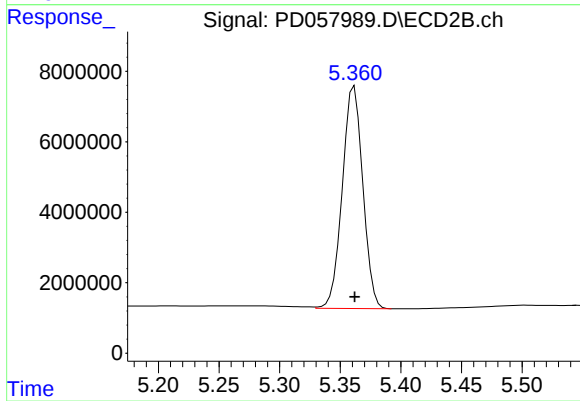
#4 Heptachlor

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 77414866
Conc: 41.60 ng/ml



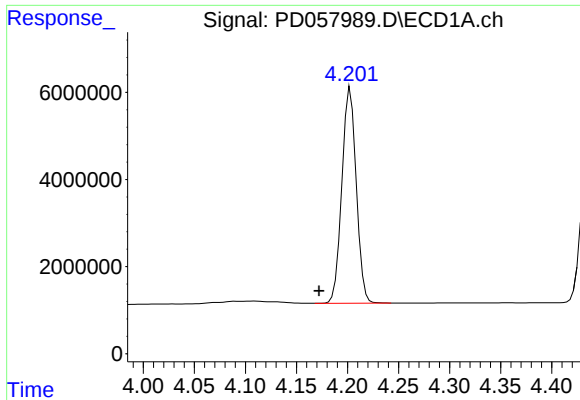
#5 Aldrin

R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 48452594
Conc: 48.15 ng/ml



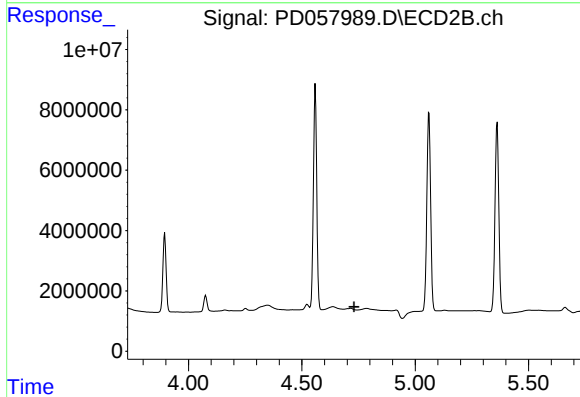
#5 Aldrin

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 74238322
Conc: 41.99 ng/ml



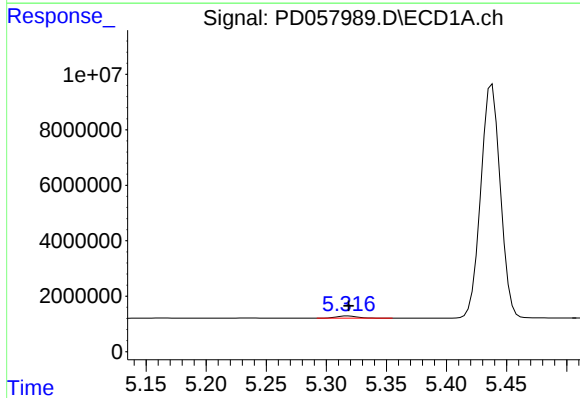
#6 beta-BHC

R.T.: 4.203 min
Delta R.T.: 0.031 min
Response: 48523600
Conc: 99.17 ng/ml



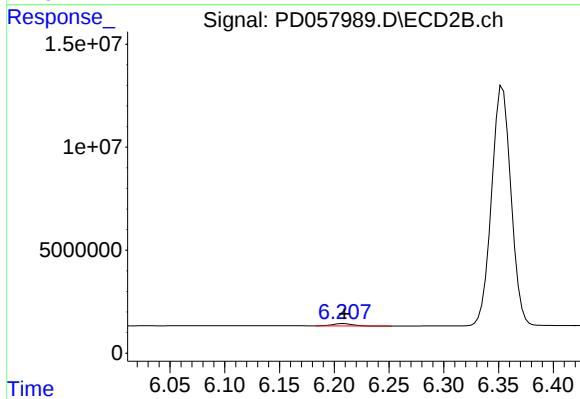
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.731 min
Response: 0
Conc: N.D.



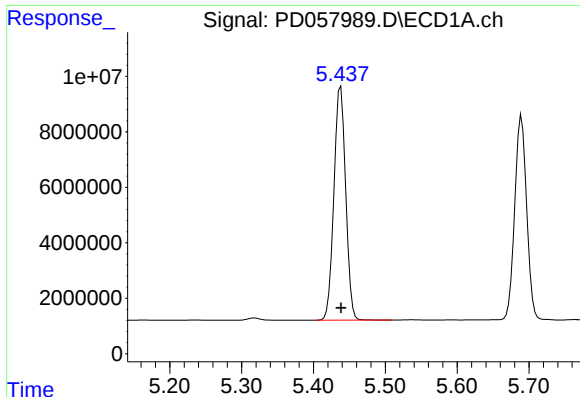
#12 4,4'-DDE

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 965665
Conc: 1.03 ng/ml



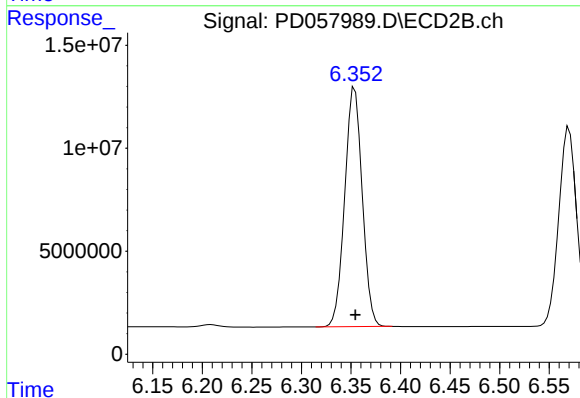
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 1427417
Conc: 0.90 ng/ml



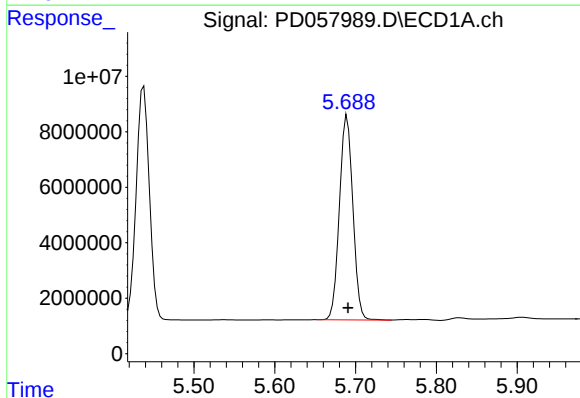
#13 Dieldrin

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 95652113
Conc: 93.17 ng/ml



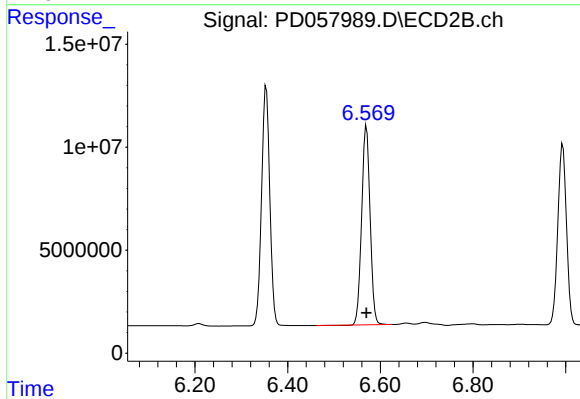
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 142783234
Conc: 83.87 ng/ml



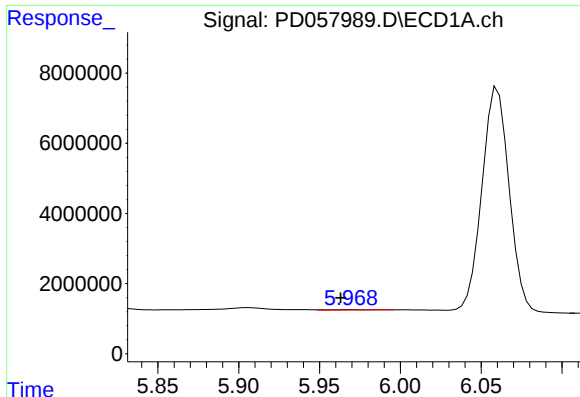
#14 Endrin

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 85063759
Conc: 94.58 ng/ml



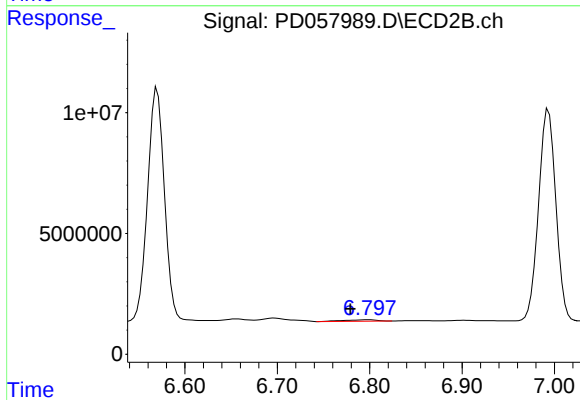
#14 Endrin

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 122074164
Conc: 80.47 ng/ml



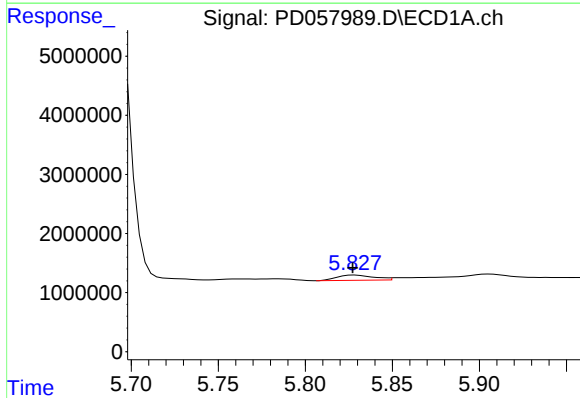
#15 Endosulfan II

R.T.: 5.969 min
Delta R.T.: 0.006 min
Response: 245736
Conc: 0.29 ng/ml



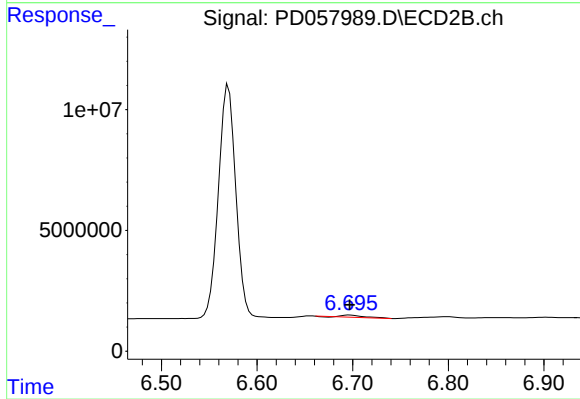
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: 0.020 min
Response: 1455076
Conc: 1.03 ng/ml



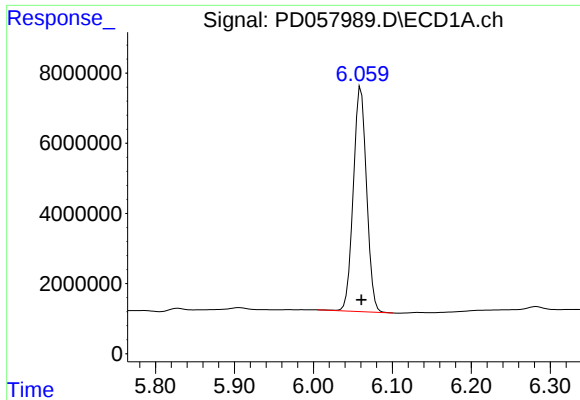
#16 4,4'-DDD

R.T.: 5.829 min
Delta R.T.: 0.001 min
Response: 1318906
Conc: 1.62 ng/ml



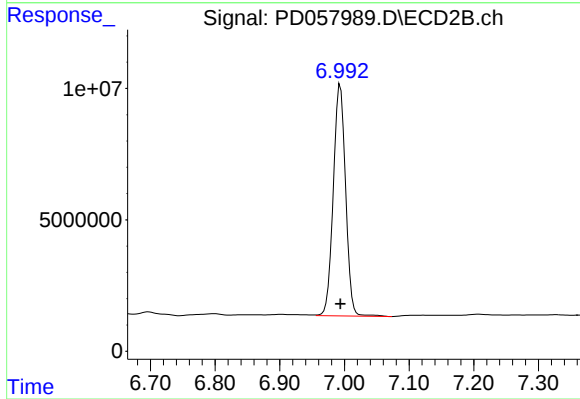
#16 4,4'-DDD

R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 1216012
Conc: 0.91 ng/ml



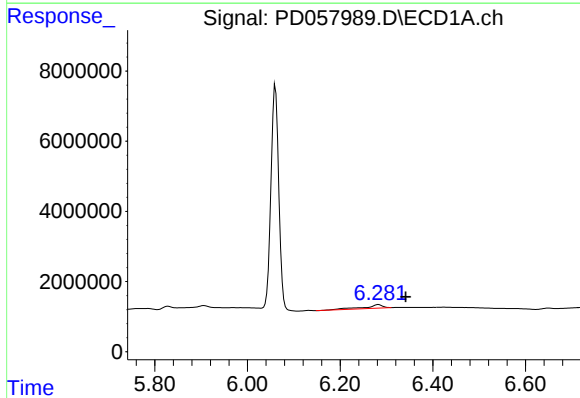
#17 4,4'-DDT

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 74796942
Conc: 91.12 ng/ml



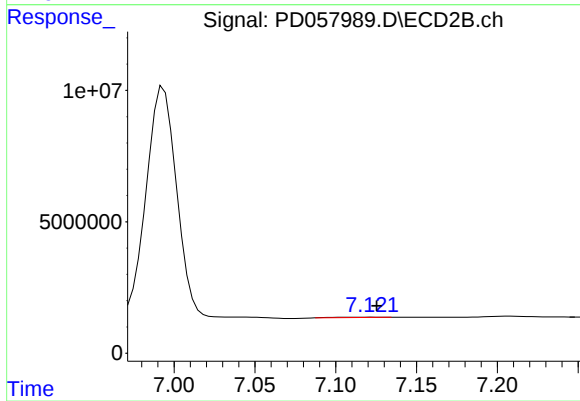
#17 4,4'-DDT

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 116504531
Conc: 82.02 ng/ml



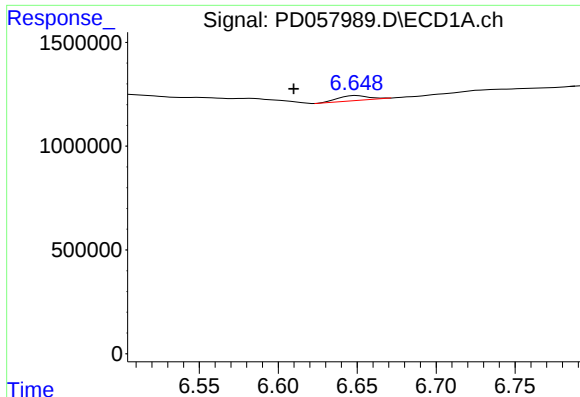
#19 Endosulfan Sulfate

R.T.: 6.282 min
Delta R.T.: -0.059 min
Response: 2992505
Conc: 3.43 ng/ml



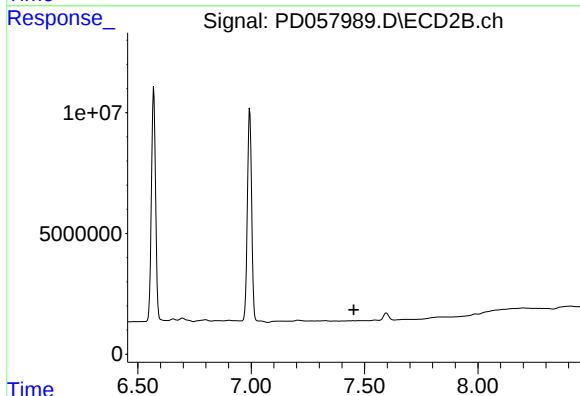
#19 Endosulfan Sulfate

R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 272605
Conc: 0.19 ng/ml



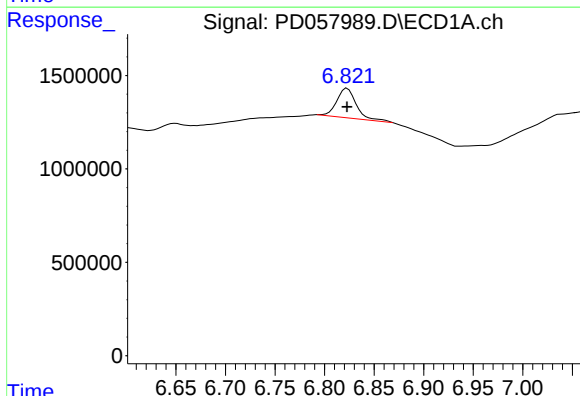
#20 Methoxychlor

R.T.: 6.650 min
Delta R.T.: 0.040 min
Response: 316749
Conc: 0.74 ng/ml



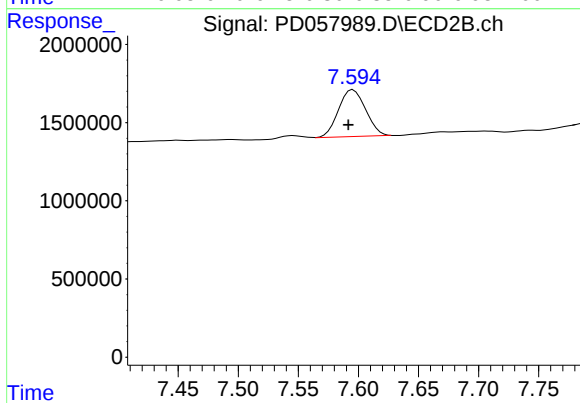
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.453 min
Response: 0
Conc: N.D.



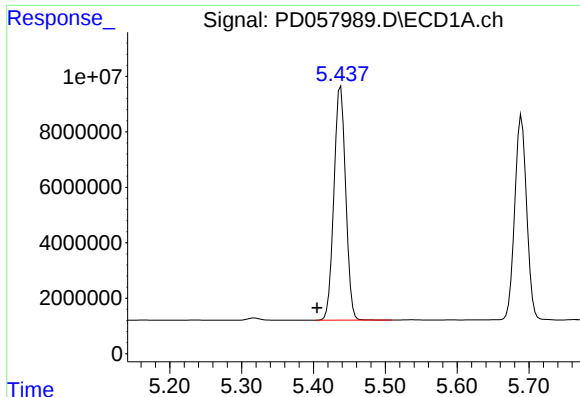
#21 Endrin ketone

R.T.: 6.823 min
Delta R.T.: 0.000 min
Response: 2136056
Conc: 2.08 ng/ml



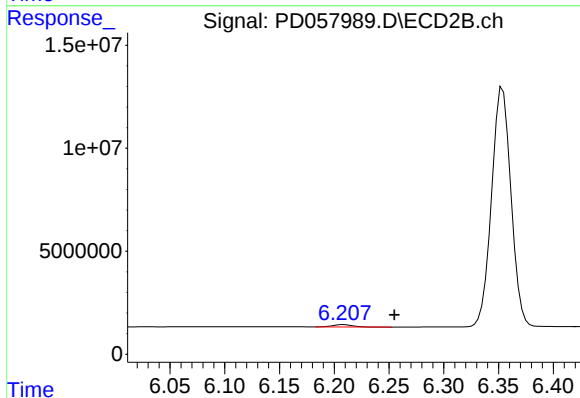
#21 Endrin ketone

R.T.: 7.596 min
Delta R.T.: 0.004 min
Response: 4744566
Conc: 3.10 ng/ml



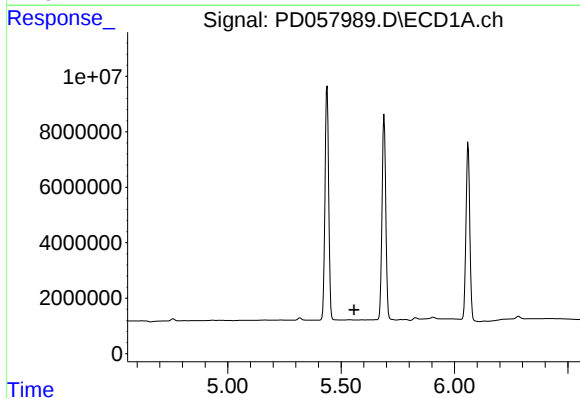
#22 Toxaphene-1

R.T.: 5.438 min
Delta R.T.: 0.033 min
Response: 95652113
Conc: 18180.82 ng/ml



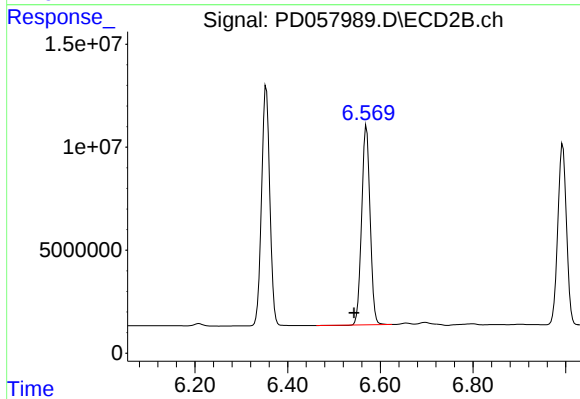
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.047 min
Response: 1427417
Conc: 180.77 ng/ml



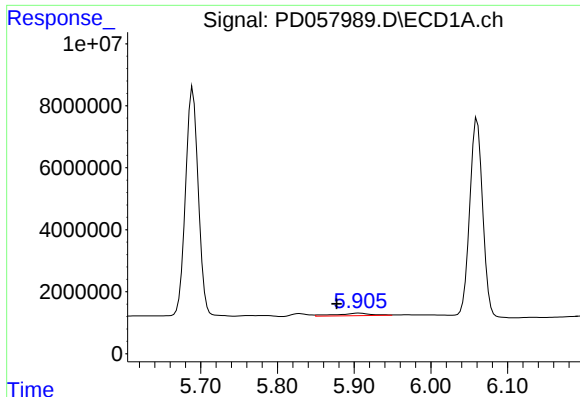
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.



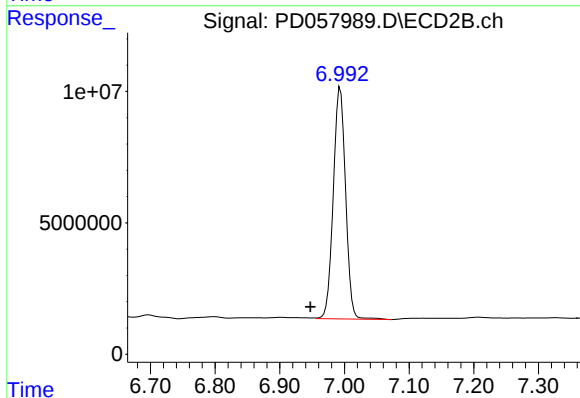
#23 Toxaphene-2

R.T.: 6.570 min
Delta R.T.: 0.027 min
Response: 122074164
Conc: 11826.84 ng/ml



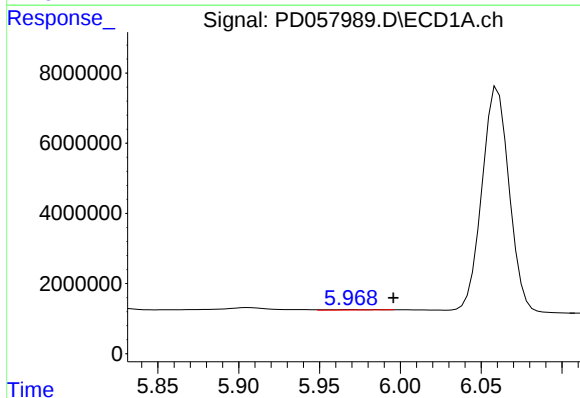
#24 Toxaphene-3

R.T.: 5.906 min
Delta R.T.: 0.029 min
Response: 2545506
Conc: 523.01 ng/ml



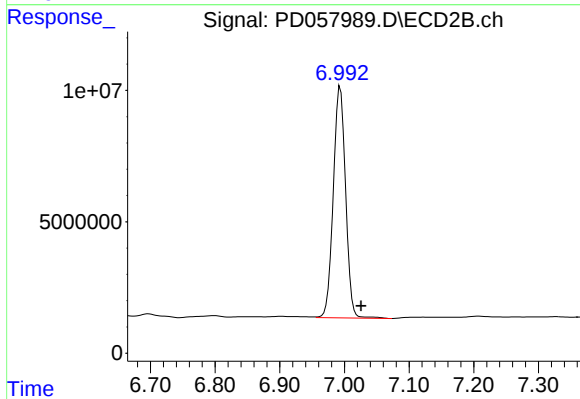
#24 Toxaphene-3

R.T.: 6.994 min
Delta R.T.: 0.046 min
Response: 116504531
Conc: 8539.63 ng/ml



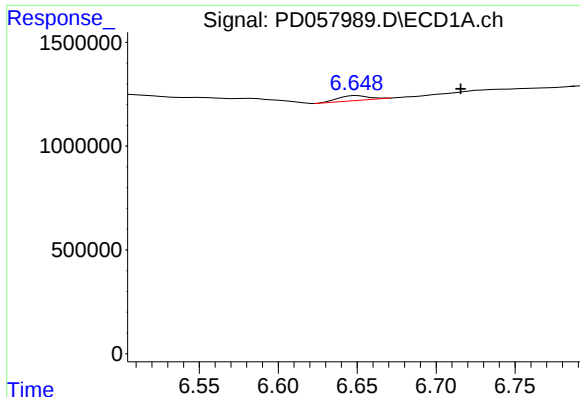
#25 Toxaphene-4

R.T.: 5.969 min
Delta R.T.: -0.027 min
Response: 245736
Conc: 15.78 ng/ml



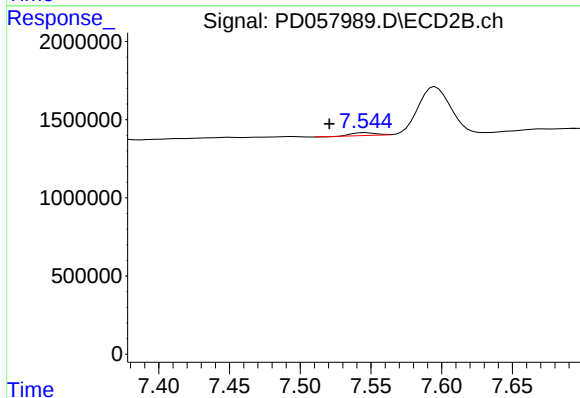
#25 Toxaphene-4

R.T.: 6.994 min
Delta R.T.: -0.032 min
Response: 116504531
Conc: 3096.48 ng/ml



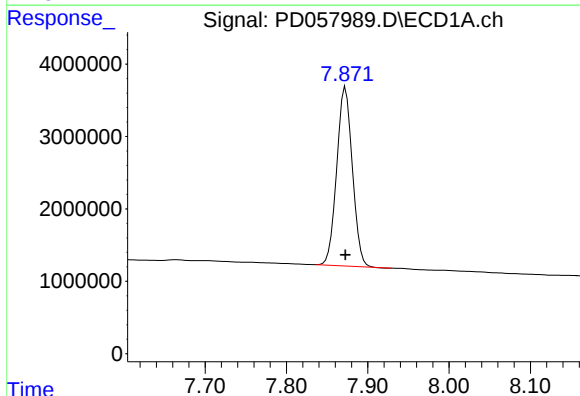
#26 Toxaphene-5

R.T.: 6.650 min
Delta R.T.: -0.066 min
Response: 316749
Conc: 15.61 ng/ml



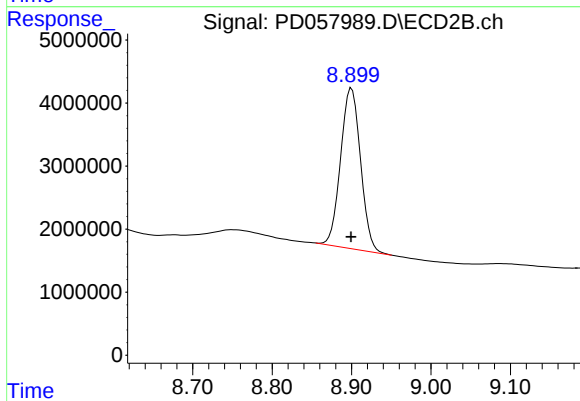
#26 Toxaphene-5

R.T.: 7.546 min
Delta R.T.: 0.025 min
Response: 210824
Conc: 11.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 32932086
Conc: 34.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.000 min
Response: 44298173
Conc: 30.59 ng/ml