

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071521\
 Data File : PL068166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2021 06:41
 Operator : AR\AJ
 Sample : M3029-07
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 07:29:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071521.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 15 04:04:16 2021
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

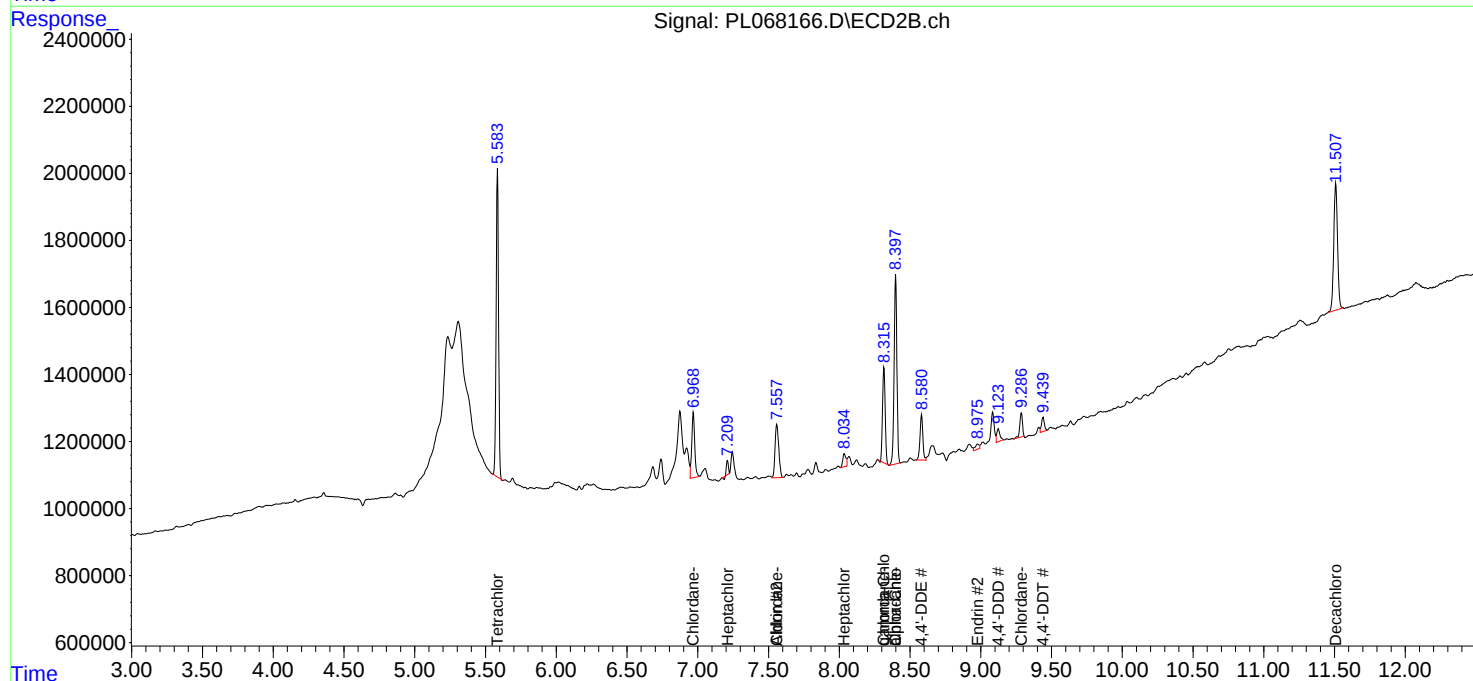
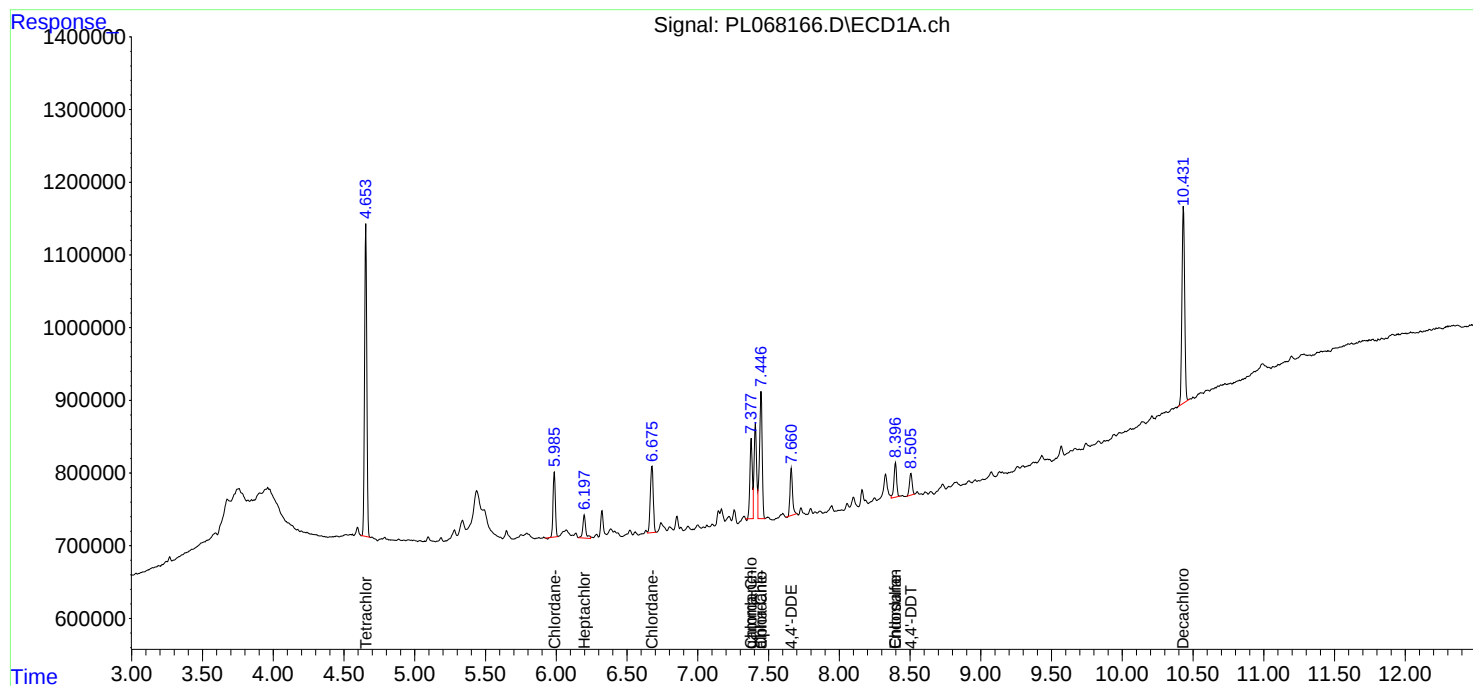
System Monitoring Compounds							
1)	SA Tetrachlo...	4.655	5.585	4641802	10930446	11.515	10.599
28)	SA Decachlor...	10.432	11.509	3565913	7076211	8.641	7.865
Target Compounds							
4)	MA Heptachlor	6.198	7.210	443702	348813	0.803	0.270 #
5)	MB Aldrin	0.000	7.559f	0	2903898	N.D.	2.409 #
8)	B Heptachlo...	0.000	8.035	0	591738	N.D.	0.532 #
10)	B gamma-Chl...	7.378	8.316	1288785	3698837	2.678	3.327
11)	B alpha-Chl...	7.448	8.399	2388012	7649553	4.990	6.863 #
12)	B 4,4'-DDE	7.662	8.582	793613	1851461	1.836	1.824
14)	MA Endrin	0.000	8.977	0	304434	N.D.	0.343 #
15)	B Endosulfa...	8.397	0.000	622447	0	1.573	N.D. #
16)	A 4,4'-DDD	0.000	9.124	0	661833	N.D.	0.772 #
17)	MA 4,4'-DDT	8.507	9.441	394185	617526	0.975	0.655 #
23)	Chlordane-1	5.987	6.969	1017580	2810835	68.765	73.023
24)	Chlordane-2	6.677	7.559	1339964	2903898	68.751	63.356
25)	Chlordane-3	7.378	8.316	1288785	3698837	25.360	22.915
26)	Chlordane-4	7.448	8.399	2388012	7649553	45.075	38.767
27)	Chlordane-5	8.397	9.287	622447	954656	34.617	26.296

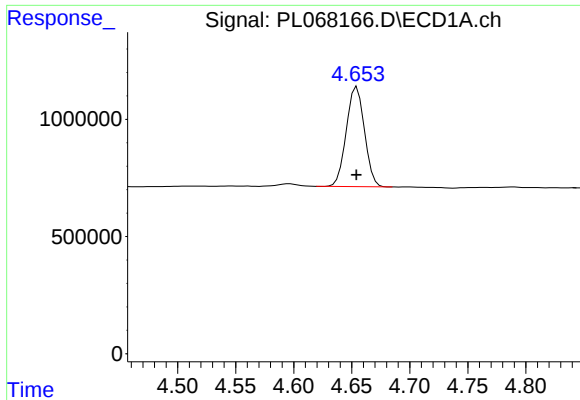
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL068166.D
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Operator : AR\AJ
Sample : M3029-07
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QLast Update : Thu Jul 15 04:04:16 2021
Response via : Initial Calibration
Integrator: ChemStation

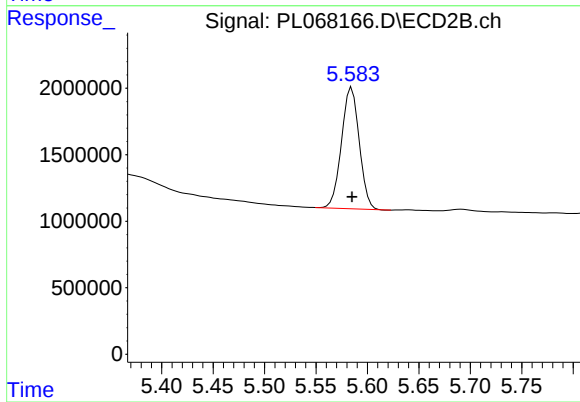
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





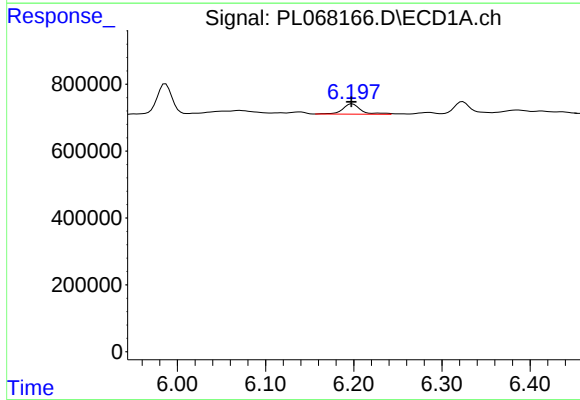
#1 Tetrachloro-m-xylene

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 4641802
Conc: 11.51 ng/ml



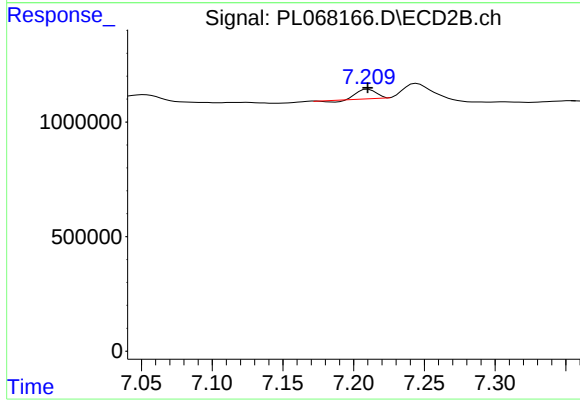
#1 Tetrachloro-m-xylene

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 10930446
Conc: 10.60 ng/ml



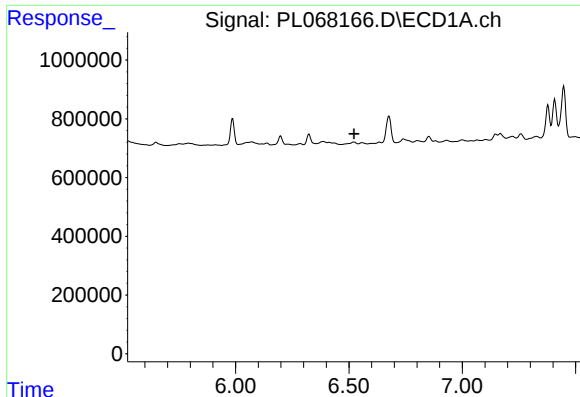
#4 Heptachlor

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 443702
Conc: 0.80 ng/ml

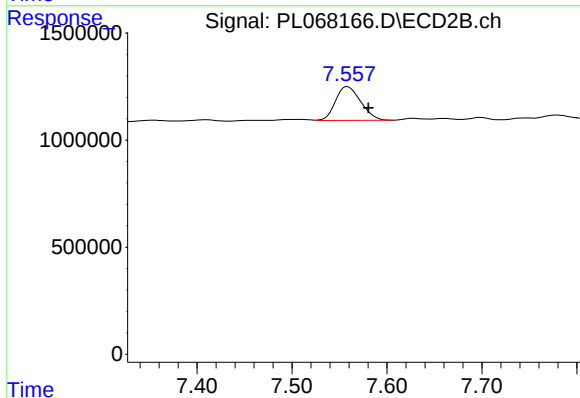


#4 Heptachlor

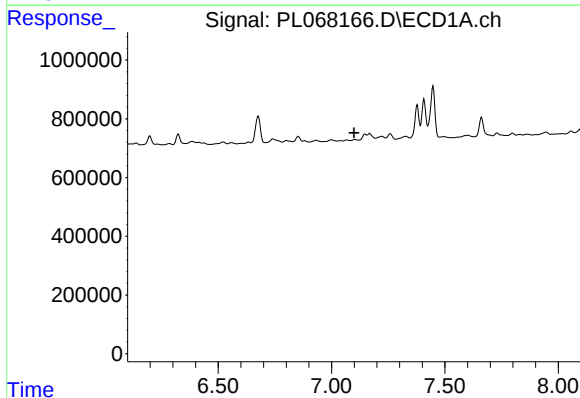
R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 348813
Conc: 0.27 ng/ml



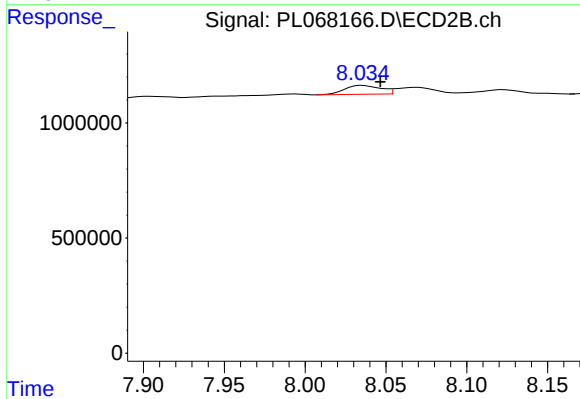
```
#5 Aldrin
      R.T.:      0.000 min
Exp R.T. :      6.523 min
  Response:      0
    Conc:      N.D.
```



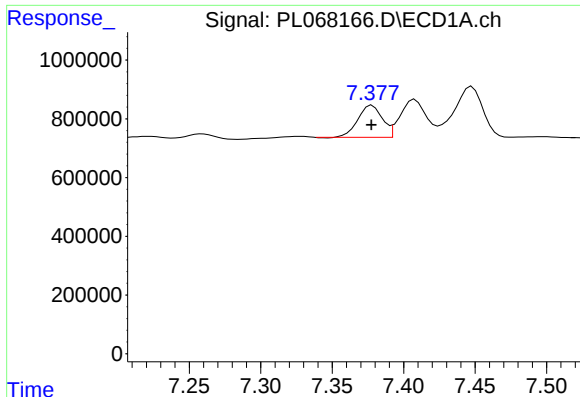
```
#5 Aldrin
      R.T.:      7.559 min
Delta R.T.:     -0.022 min
  Response:    2903898
      Conc:     2.41 ng/ml
```



```
#8  Heptachlor epoxide
      R.T.:      0.000 min
Exp R.T. :      7.100 min
  Response:      0
    Conc:      N.D.
```

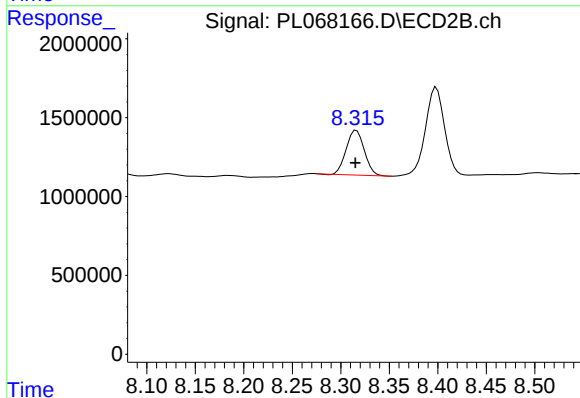


```
#8  Heptachlor epoxide
      R.T.:      8.035 min
Delta R.T.:     -0.011 min
Response:      591738
Conc:         0.53 ng/ml
```



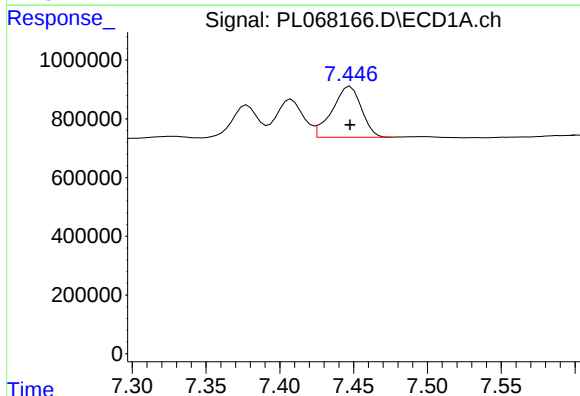
#10 gamma-Chlordane

R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 1288785
Conc: 2.68 ng/ml



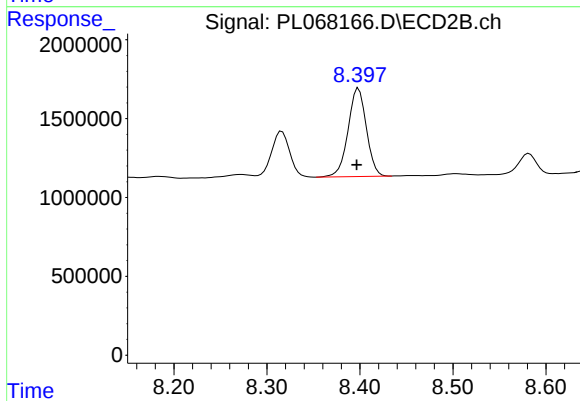
#10 gamma-Chlordane

R.T.: 8.316 min
Delta R.T.: 0.001 min
Response: 3698837
Conc: 3.33 ng/ml



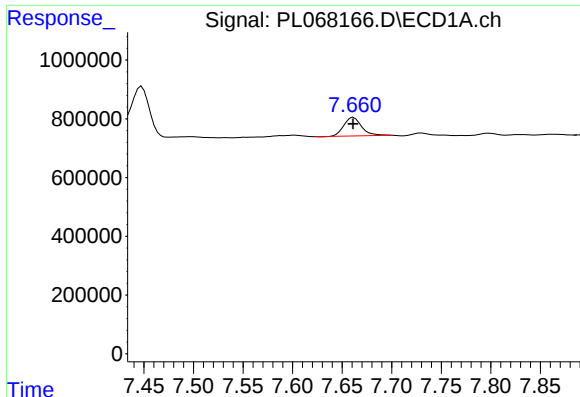
#11 alpha-Chlordane

R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 2388012
Conc: 4.99 ng/ml



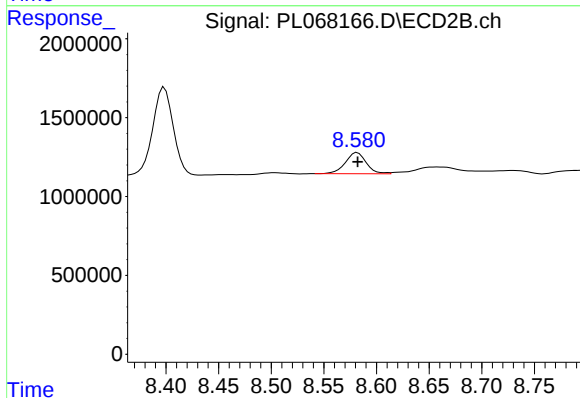
#11 alpha-Chlordane

R.T.: 8.399 min
Delta R.T.: 0.002 min
Response: 7649553
Conc: 6.86 ng/ml



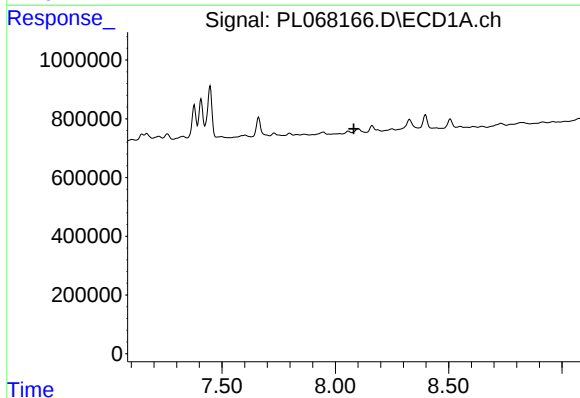
#12 4,4'-DDE

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 793613
Conc: 1.84 ng/ml



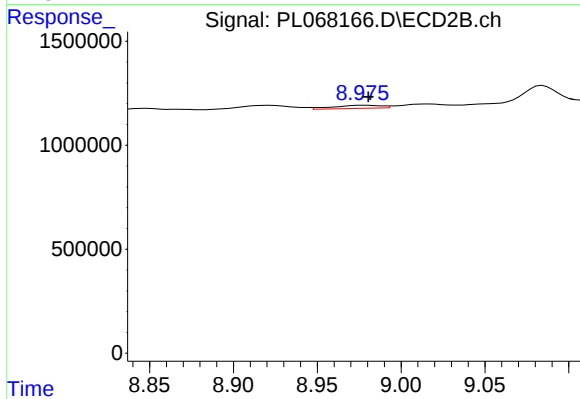
#12 4,4'-DDE

R.T.: 8.582 min
Delta R.T.: 0.000 min
Response: 1851461
Conc: 1.82 ng/ml



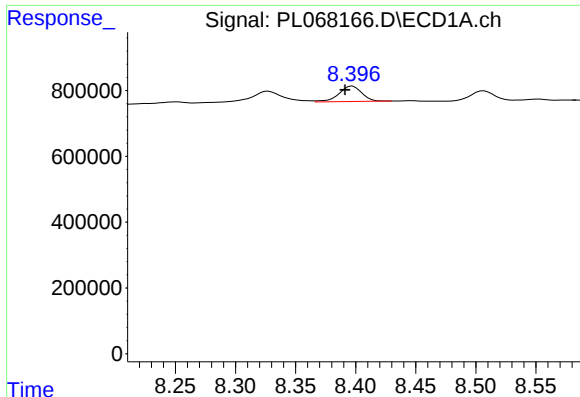
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 8.081 min
Response: 0
Conc: N.D.



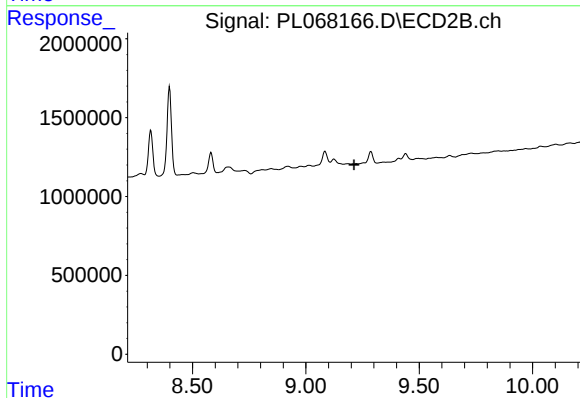
#14 Endrin

R.T.: 8.977 min
Delta R.T.: -0.003 min
Response: 304434
Conc: 0.34 ng/ml



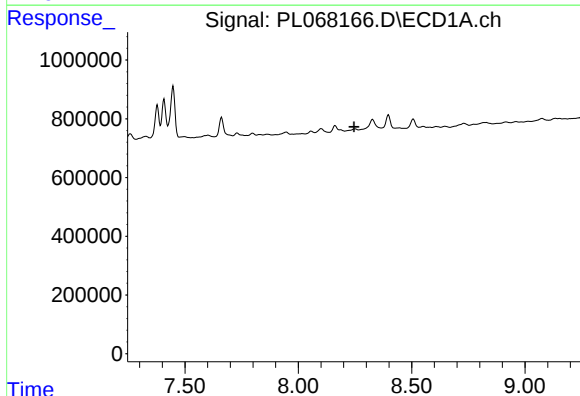
#15 Endosulfan II

R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 622447
Conc: 1.57 ng/ml



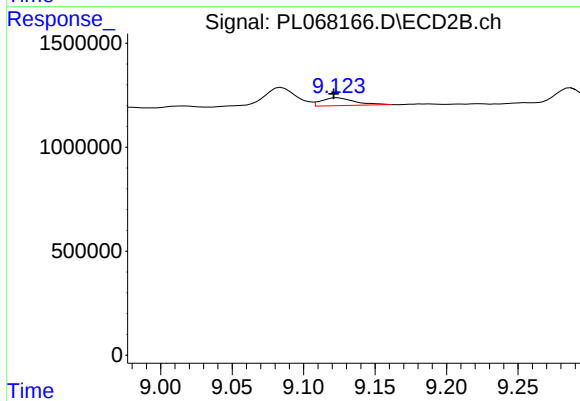
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.213 min
Response: 0
Conc: N.D.



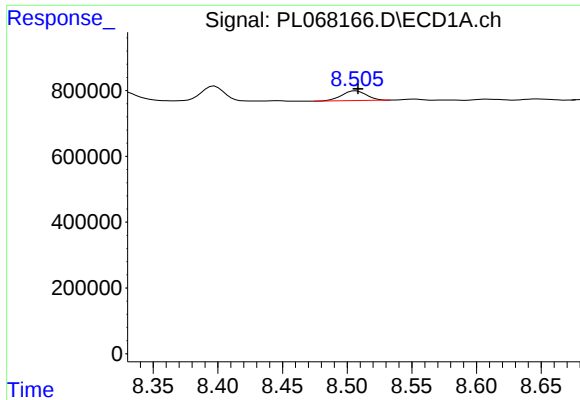
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.246 min
Response: 0
Conc: N.D.



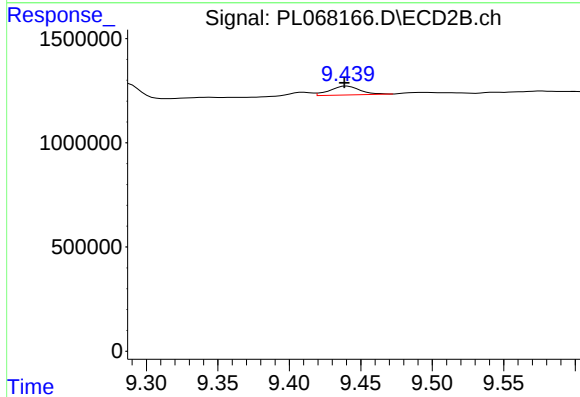
#16 4,4'-DDD

R.T.: 9.124 min
Delta R.T.: 0.003 min
Response: 661833
Conc: 0.77 ng/ml



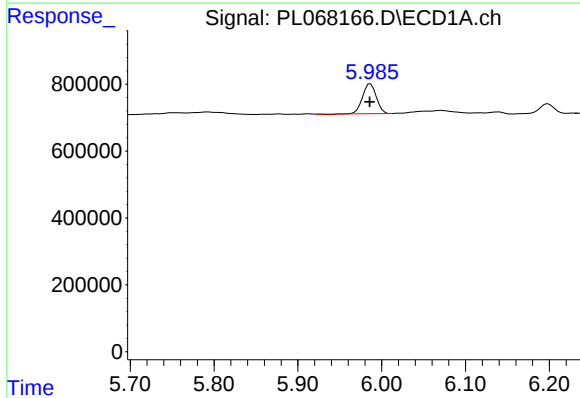
#17 4,4'-DDT

R.T.: 8.507 min
Delta R.T.: -0.002 min
Response: 394185
Conc: 0.97 ng/ml



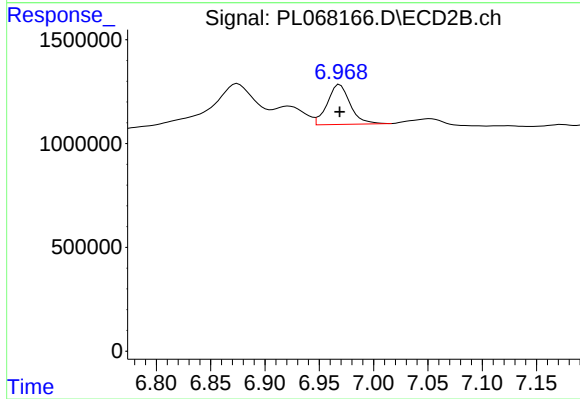
#17 4,4'-DDT

R.T.: 9.441 min
Delta R.T.: 0.002 min
Response: 617526
Conc: 0.65 ng/ml



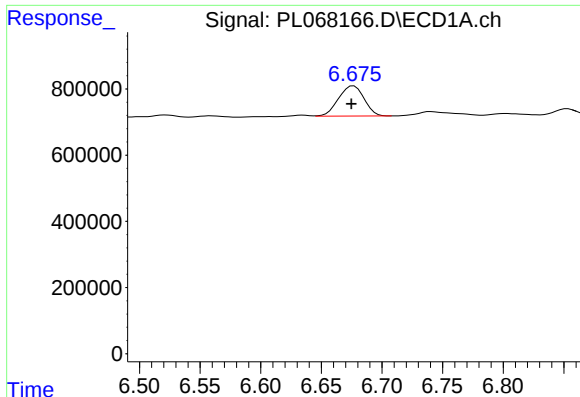
#23 Chlordane-1

R.T.: 5.987 min
Delta R.T.: 0.001 min
Response: 1017580
Conc: 68.77 ng/ml



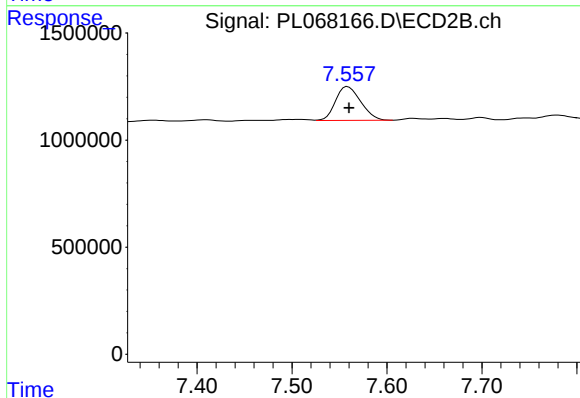
#23 Chlordane-1

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 2810835
Conc: 73.02 ng/ml



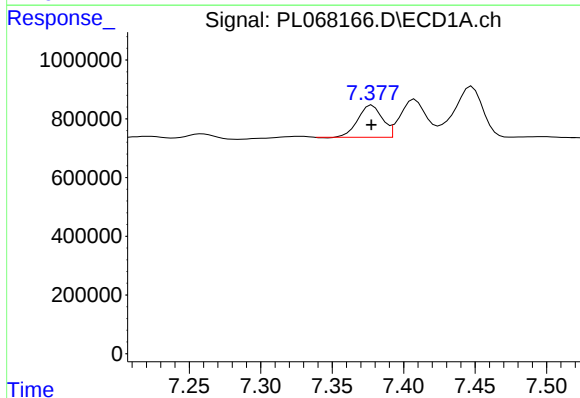
#24 Chlordane-2

R.T.: 6.677 min
Delta R.T.: 0.002 min
Response: 1339964
Conc: 68.75 ng/ml



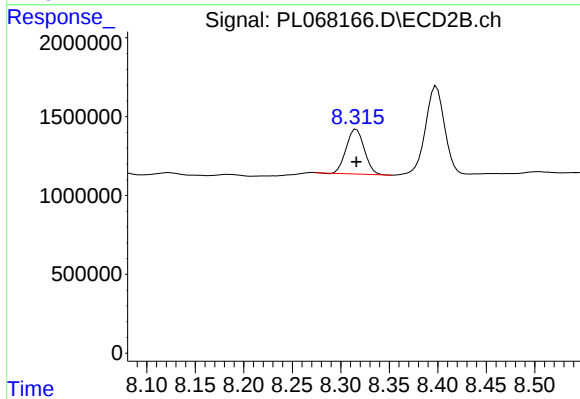
#24 Chlordane-2

R.T.: 7.559 min
Delta R.T.: -0.002 min
Response: 2903898
Conc: 63.36 ng/ml



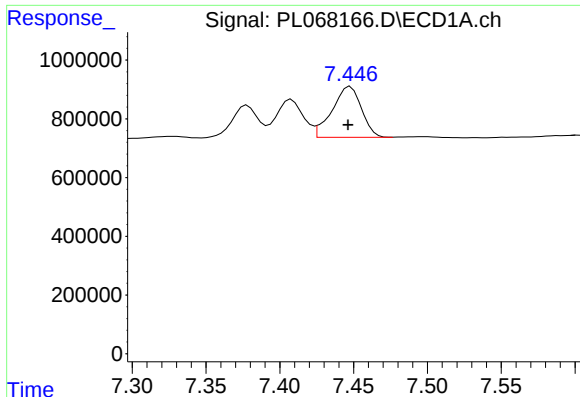
#25 Chlordane-3

R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 1288785
Conc: 25.36 ng/ml



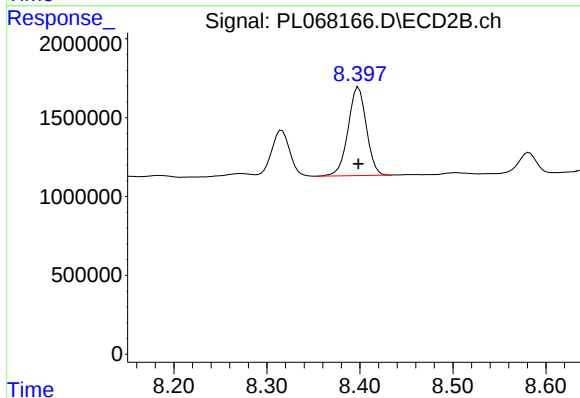
#25 Chlordane-3

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 3698837
Conc: 22.91 ng/ml



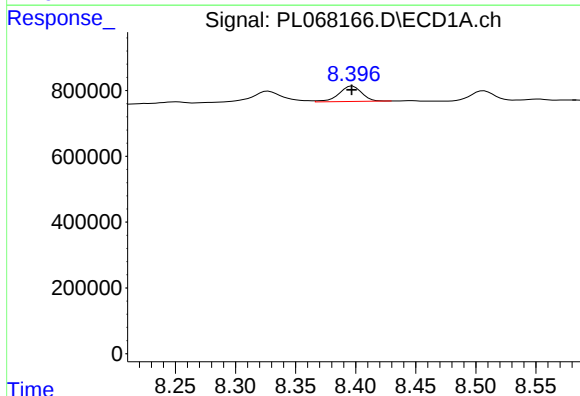
#26 Chlordane-4

R.T.: 7.448 min
Delta R.T.: 0.002 min
Response: 2388012
Conc: 45.07 ng/ml



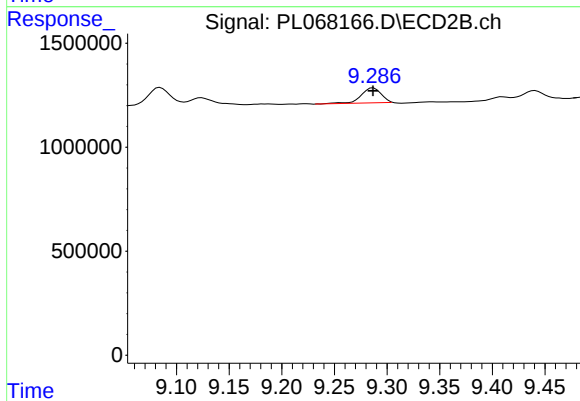
#26 Chlordane-4

R.T.: 8.399 min
Delta R.T.: 0.000 min
Response: 7649553
Conc: 38.77 ng/ml



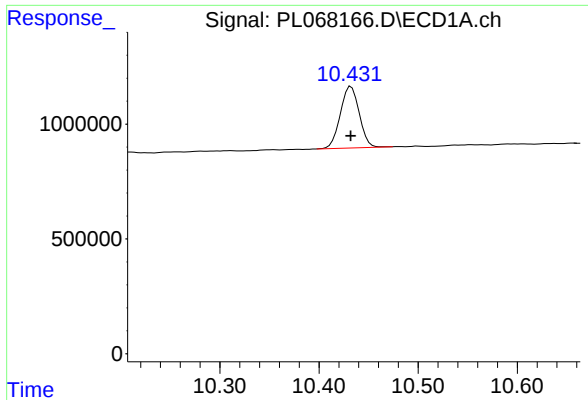
#27 Chlordane-5

R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 622447
Conc: 34.62 ng/ml



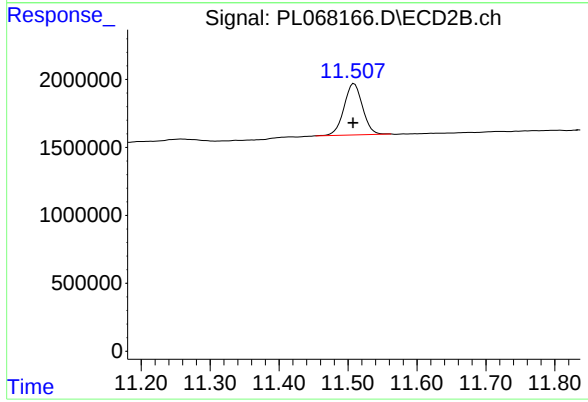
#27 Chlordane-5

R.T.: 9.287 min
Delta R.T.: 0.000 min
Response: 954656
Conc: 26.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.432 min
Delta R.T.: 0.000 min
Response: 3565913
Conc: 8.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.509 min
Delta R.T.: 0.002 min
Response: 7076211
Conc: 7.86 ng/ml