

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091820\
 Data File : PL061587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2020 13:58
 Operator : DD\AJ
 Sample : L4062-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EROC-CF-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 15:18:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.458	4.007	27823704	50740030	16.133	16.496
28)	SA Decachlor...	8.210	9.094	25333418	36528706	15.185	15.448
Target Compounds							
4)	MA Heptachlor	4.479	5.192	7379769	15168363	3.440	3.880
5)	MB Aldrin	4.727	5.472f	4841432	33652194	2.522	8.906 #
8)	B Heptachlo...	0.000	5.874	0	6218727	N.D.	2.083 #
10)	B gamma-Chl...	5.398	6.121	15969557	48799570	8.620	14.155 #
11)	B alpha-Chl...	5.455	6.196	33285013	104.8E6	17.968	30.113 #
12)	B 4,4'-DDE	5.620	6.350	5142890	13278420	3.024	4.142 #
13)	MA Dieldrin	5.745	0.000	6409958	0	3.571	N.D. #
14)	MA Endrin	6.011	6.713	2279609	2510604	1.356	0.898 #
15)	B Endosulfa...	6.289	0.000	9737741	0	5.692	N.D. #
16)	A 4,4'-DDD	0.000	6.850	0	10504705	N.D.	4.091 #
17)	MA 4,4'-DDT	6.373	7.143	9657097	6413287	7.033	2.562 #
20)	A Methoxychlor	6.905f	0.000	3760441	0	4.393	N.D. #
23)	Chlordane-1	4.327	5.003	9411939	19332121	179.421	177.858
24)	Chlordane-2	4.830	5.472	14899222	33652194	246.246	275.528
25)	Chlordane-3	5.398	6.121	15969557	48799570	96.291	112.968
26)	Chlordane-4	5.455	6.196	33285013	104.8E6	241.816	200.193
27)	Chlordane-5	6.289	7.003	9737741	12405229	173.248	148.231

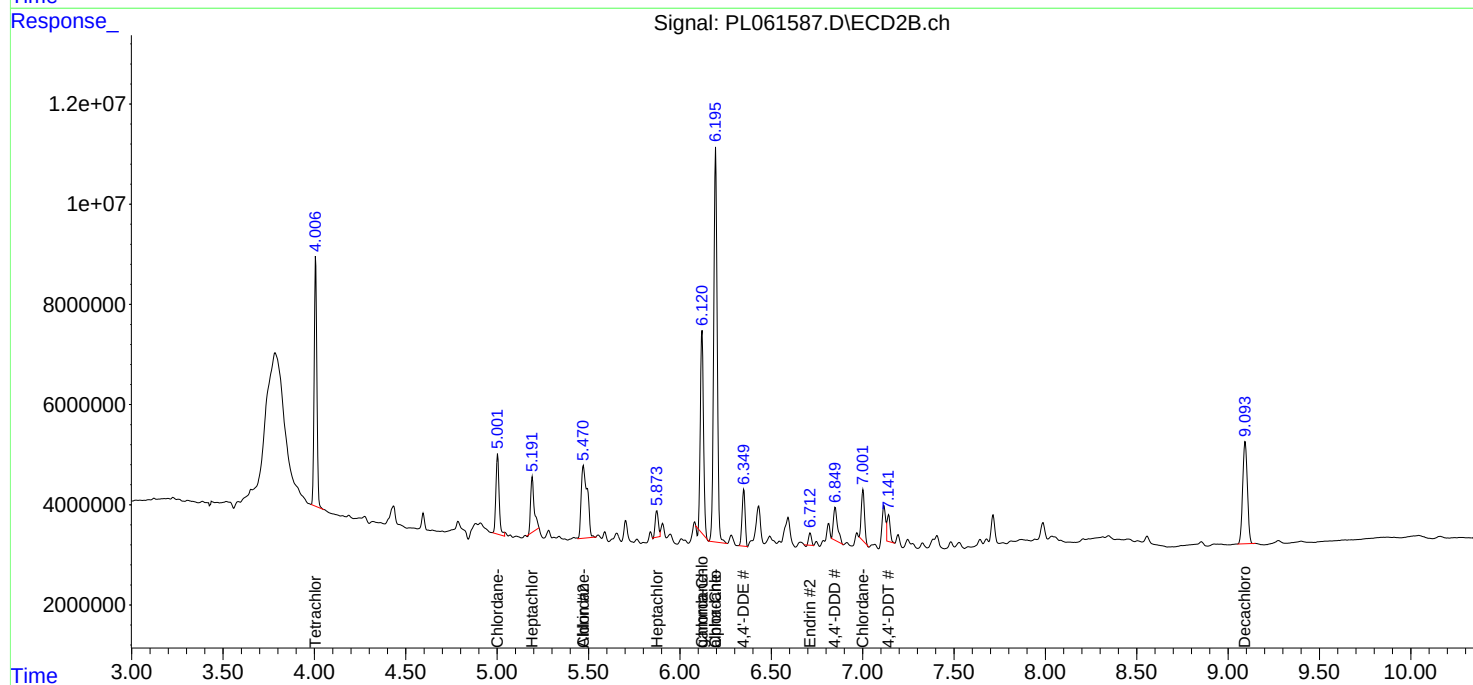
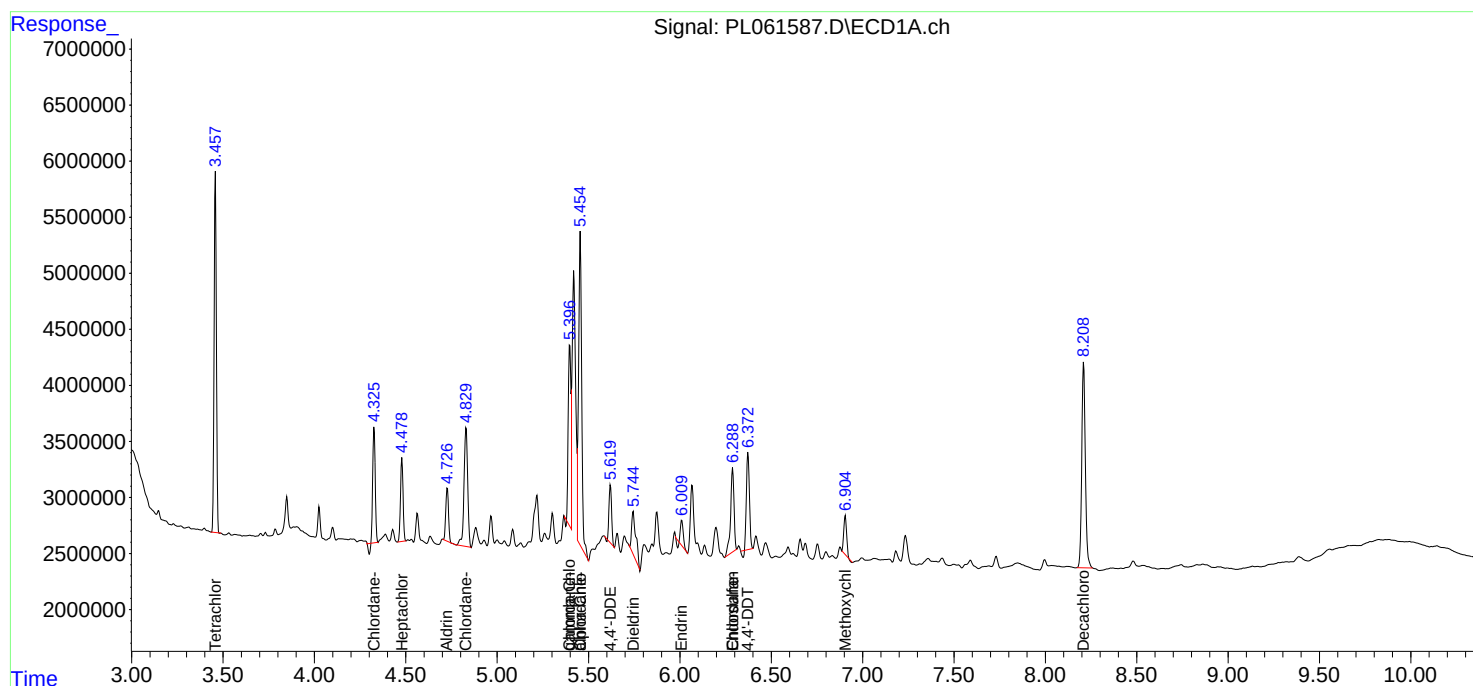
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

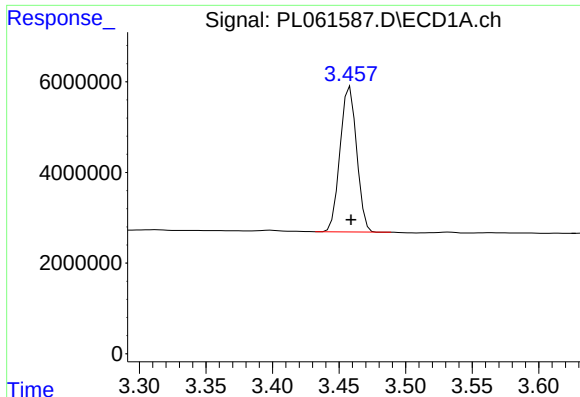
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091820\
Data File : PL061587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2020 13:58
Operator : DD\AJ
Sample : L4062-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EROC-CF-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 15:18:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 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 x0.5µm

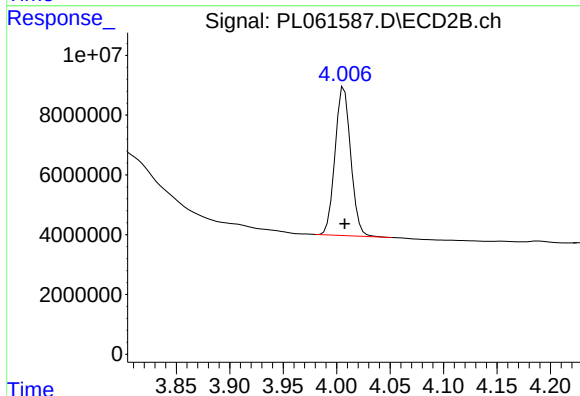




#1 Tetrachloro-m-xylene

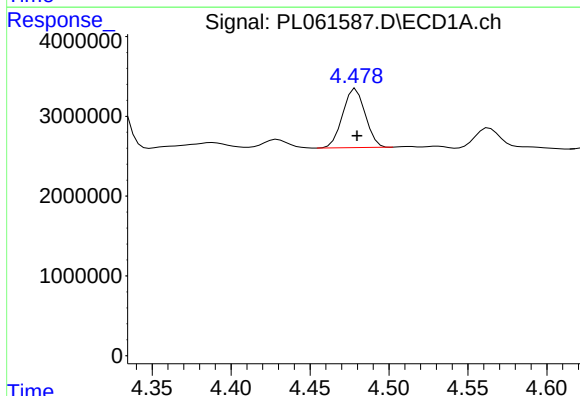
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 27823704
Conc: 16.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
EROC-CF-2



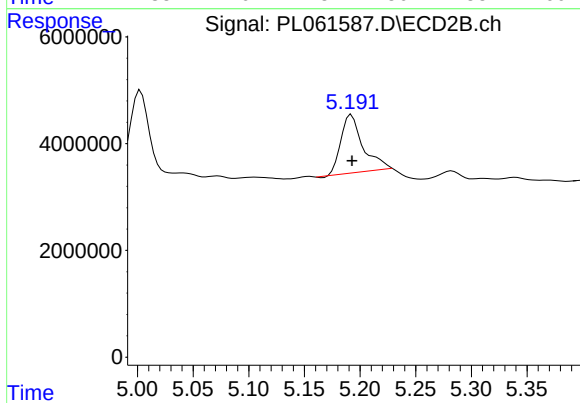
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 50740030
Conc: 16.50 ng/ml



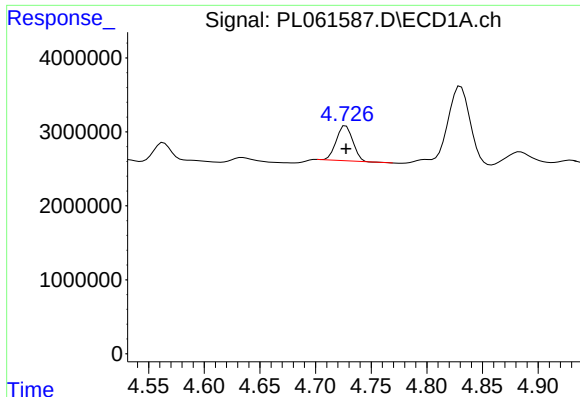
#4 Heptachlor

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 7379769
Conc: 3.44 ng/ml



#4 Heptachlor

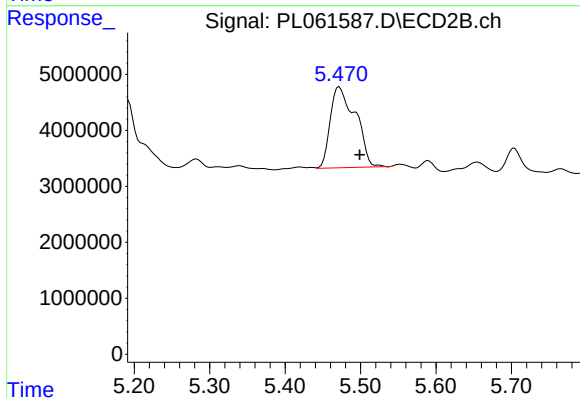
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 15168363
Conc: 3.88 ng/ml



#5 Aldrin

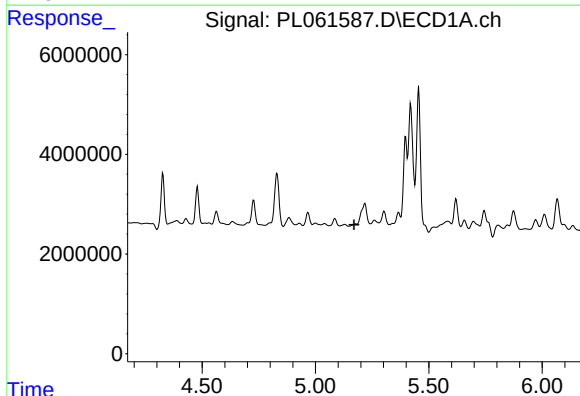
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 4841432
Conc: 2.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
EROC-CF-2



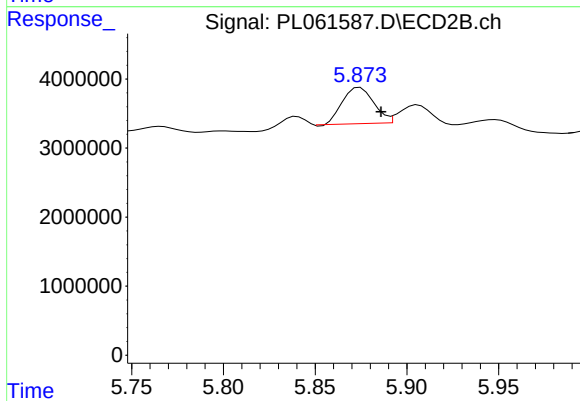
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: -0.027 min
Response: 33652194
Conc: 8.91 ng/ml



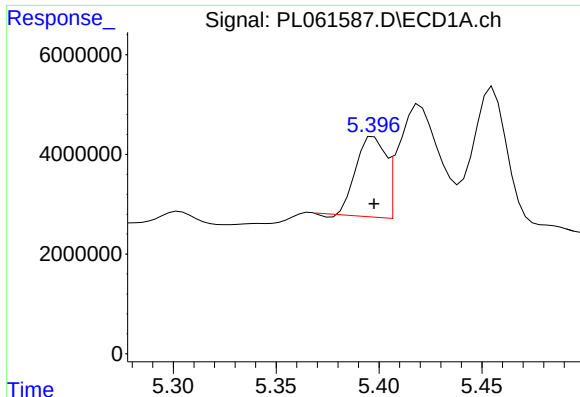
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

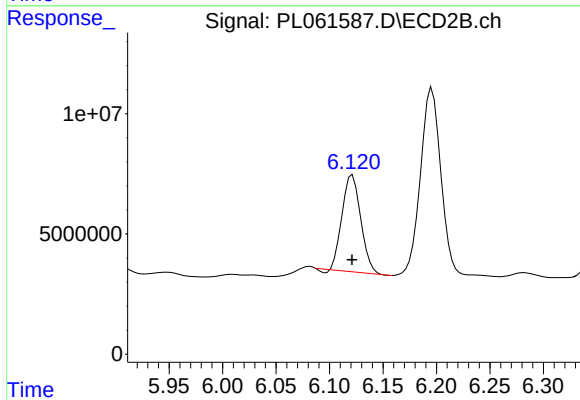
R.T.: 5.874 min
Delta R.T.: -0.012 min
Response: 6218727
Conc: 2.08 ng/ml



#10 gamma-Chlordane

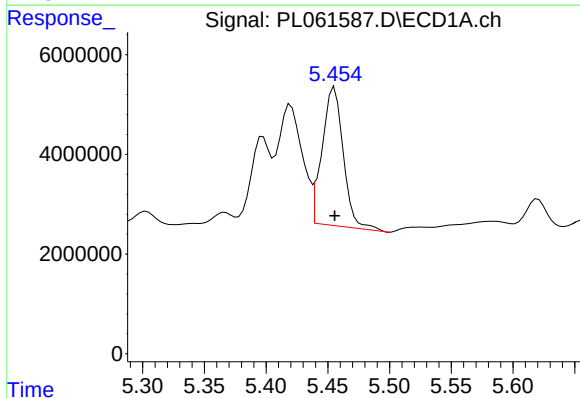
R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 15969557
Conc: 8.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
EROC-CF-2



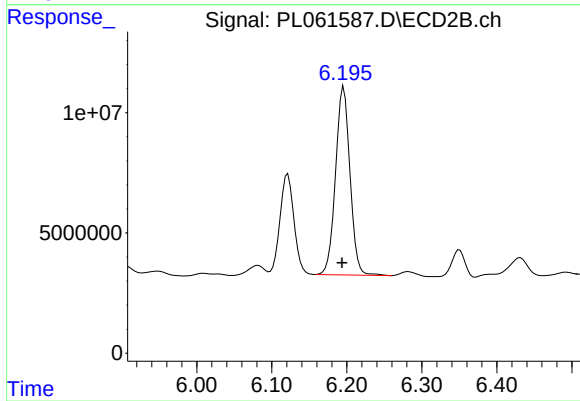
#10 gamma-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 48799570
Conc: 14.16 ng/ml



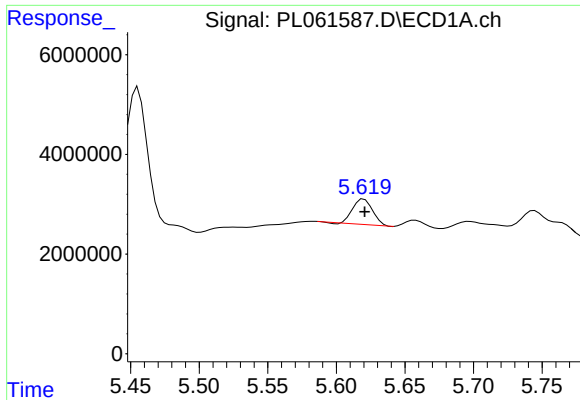
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 33285013
Conc: 17.97 ng/ml



#11 alpha-Chlordane

R.T.: 6.196 min
Delta R.T.: 0.002 min
Response: 104795948
Conc: 30.11 ng/ml



#12 4,4'-DDE

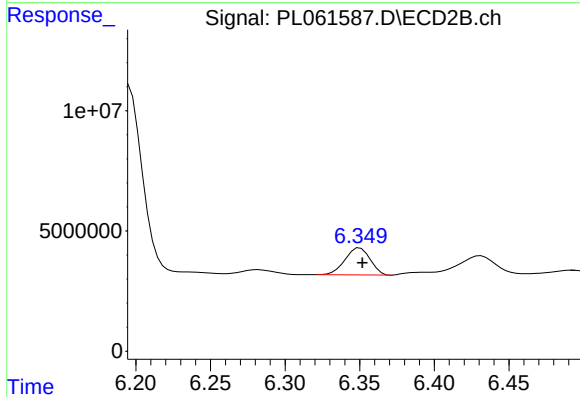
R.T.: 5.620 min

Delta R.T.: 0.000 min

Response: 5142890

Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
EROC-CF-2



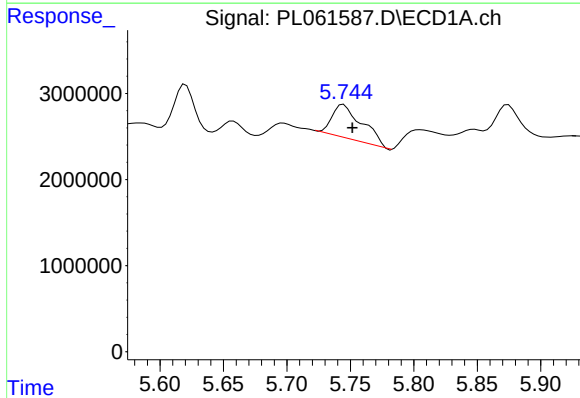
#12 4,4'-DDE

R.T.: 6.350 min

Delta R.T.: -0.002 min

Response: 13278420

Conc: 4.14 ng/ml



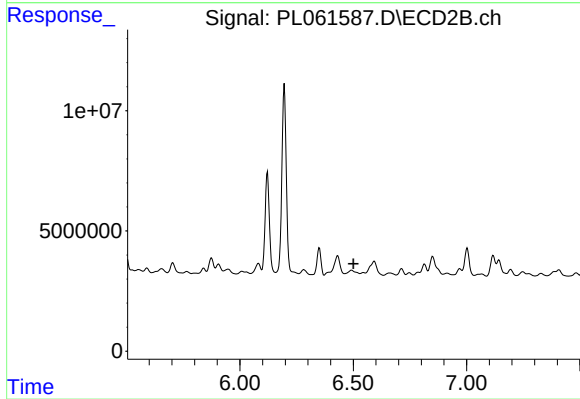
#13 Dieldrin

R.T.: 5.745 min

Delta R.T.: -0.007 min

Response: 6409958

Conc: 3.57 ng/ml



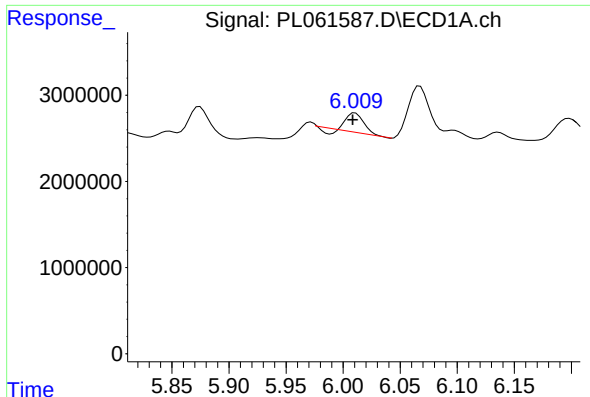
#13 Dieldrin

R.T.: 0.000 min

Exp R.T.: 6.502 min

Response: 0

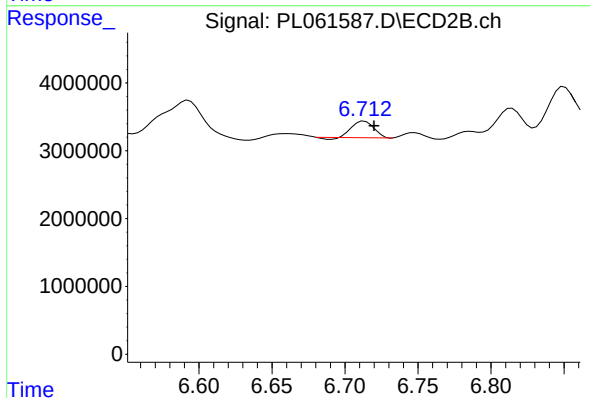
Conc: N.D.



#14 Endrin

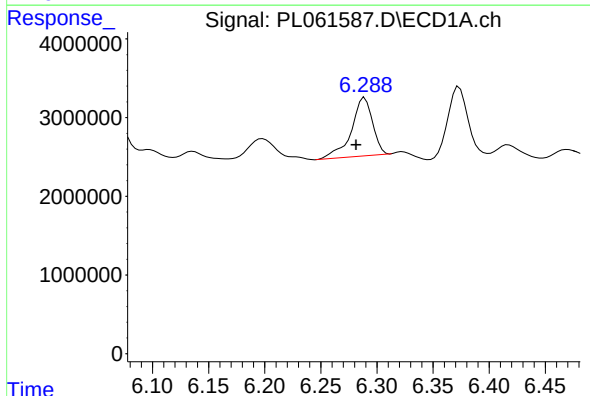
R.T.: 6.011 min
Delta R.T.: 0.002 min
Response: 2279609
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
EROC-CF-2



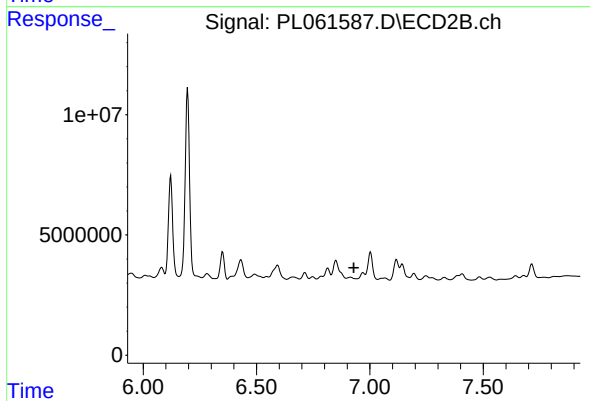
#14 Endrin

R.T.: 6.713 min
Delta R.T.: -0.007 min
Response: 2510604
Conc: 0.90 ng/ml



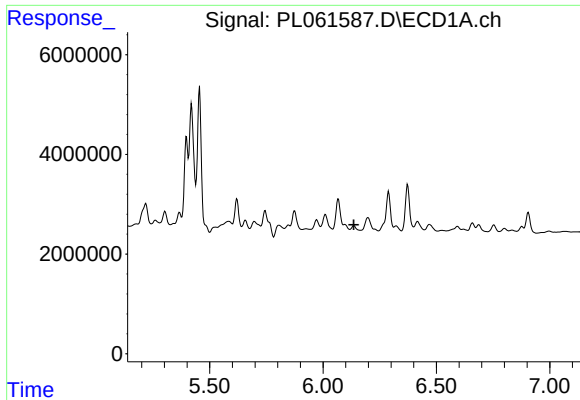
#15 Endosulfan II

R.T.: 6.289 min
Delta R.T.: 0.008 min
Response: 9737741
Conc: 5.69 ng/ml



#15 Endosulfan II

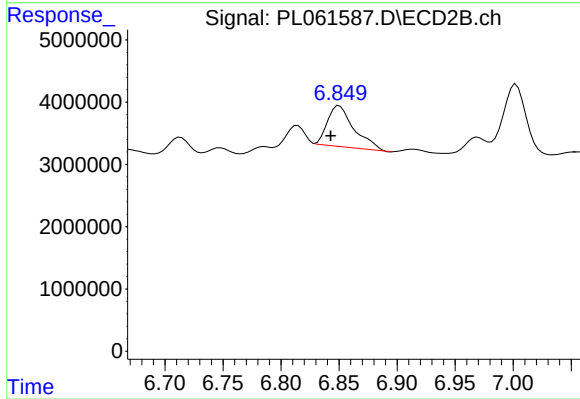
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

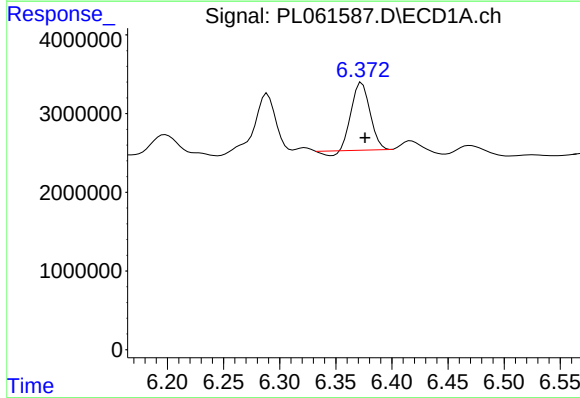
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EROC-CF-2



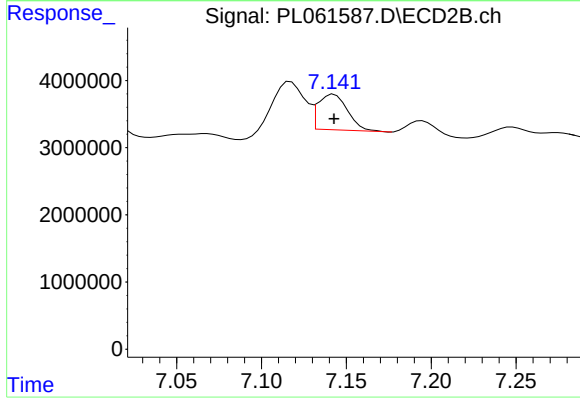
#16 4,4'-DDD

R.T.: 6.850 min
Delta R.T.: 0.007 min
Response: 10504705
Conc: 4.09 ng/ml



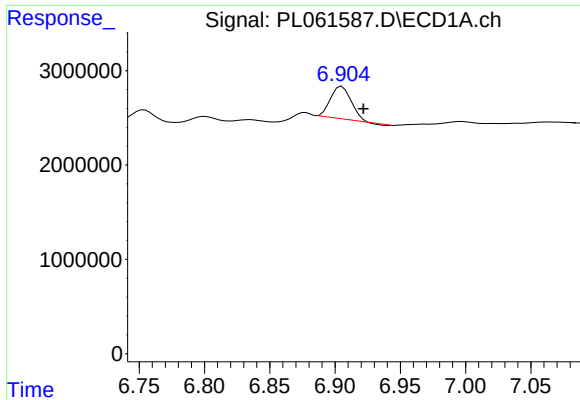
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: -0.003 min
Response: 9657097
Conc: 7.03 ng/ml



#17 4,4'-DDT

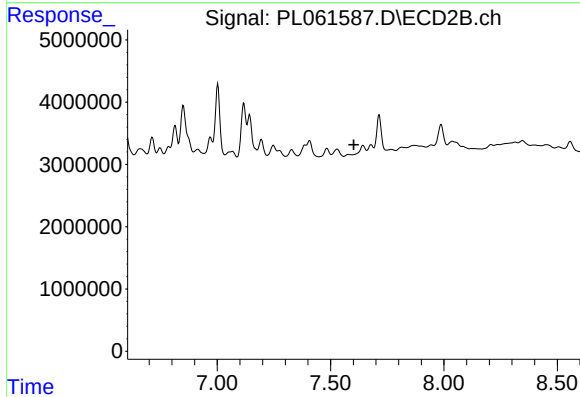
R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 6413287
Conc: 2.56 ng/ml



#20 Methoxychlor

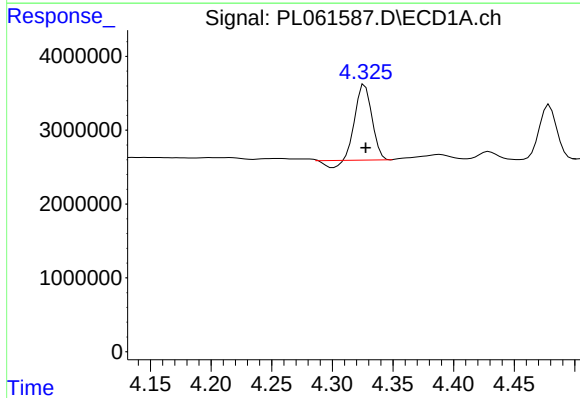
R.T.: 6.905 min
Delta R.T.: -0.017 min
Response: 3760441
Conc: 4.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
EROC-CF-2



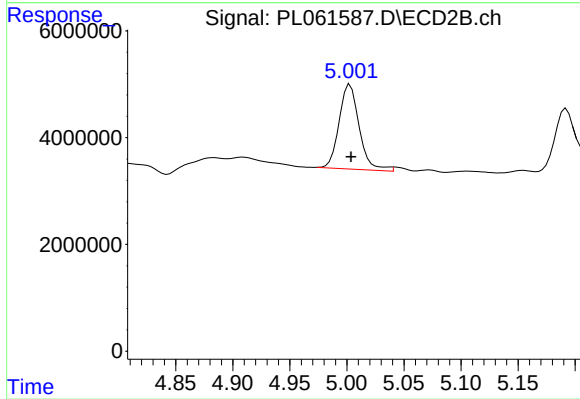
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



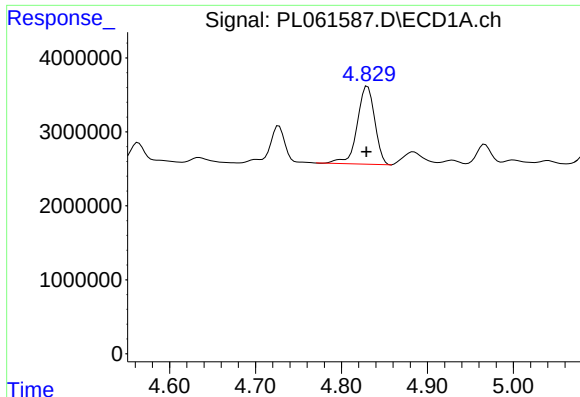
#23 Chlordane-1

R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 9411939
Conc: 179.42 ng/ml



#23 Chlordane-1

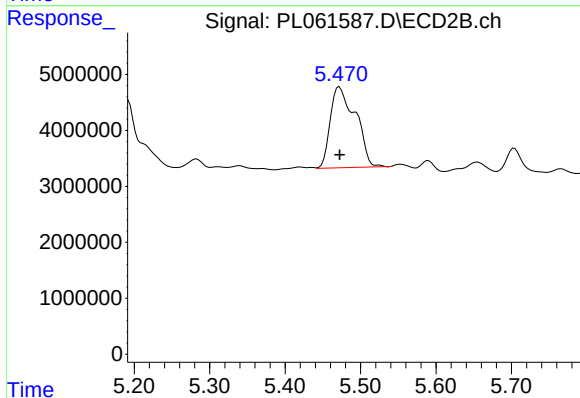
R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 19332121
Conc: 177.86 ng/ml



#24 Chlordane-2

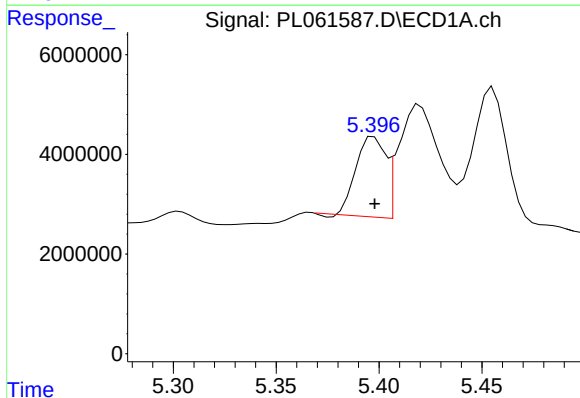
R.T.: 4.830 min
Delta R.T.: 0.001 min
Response: 14899222
Conc: 246.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
EROC-CF-2



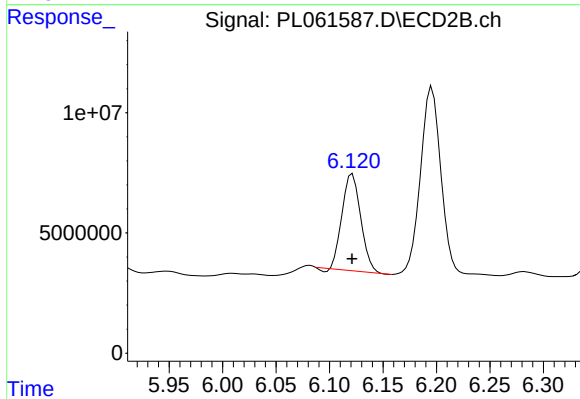
#24 Chlordane-2

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 33652194
Conc: 275.53 ng/ml



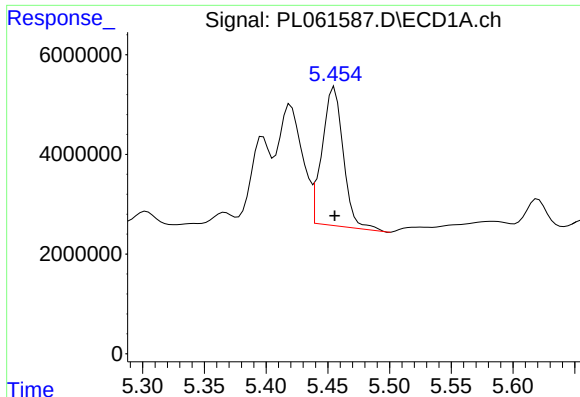
#25 Chlordane-3

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 15969557
Conc: 96.29 ng/ml



#25 Chlordane-3

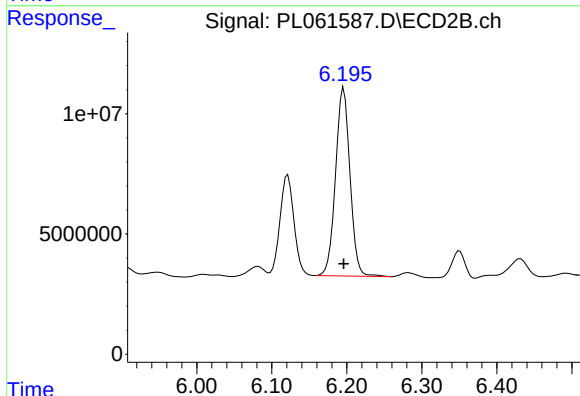
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 48799570
Conc: 112.97 ng/ml



#26 Chlordane-4

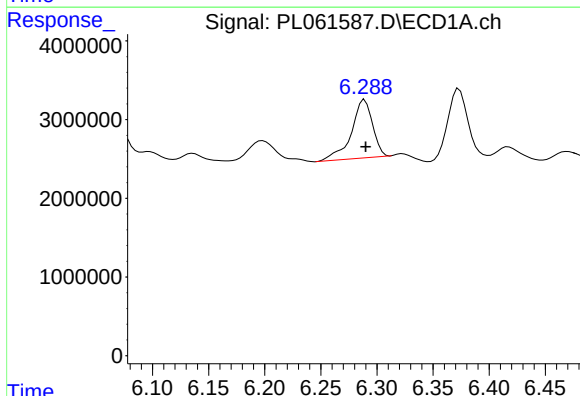
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 33285013
Conc: 241.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
EROC-CF-2



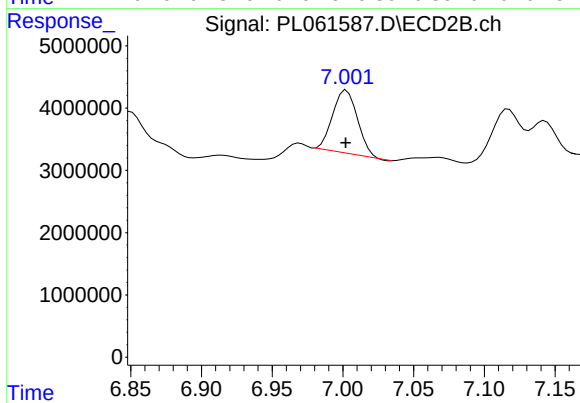
#26 Chlordane-4

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 104795948
Conc: 200.19 ng/ml



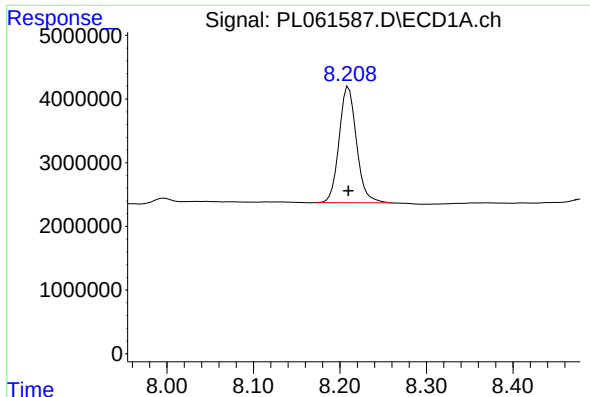
#27 Chlordane-5

R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 9737741
Conc: 173.25 ng/ml



#27 Chlordane-5

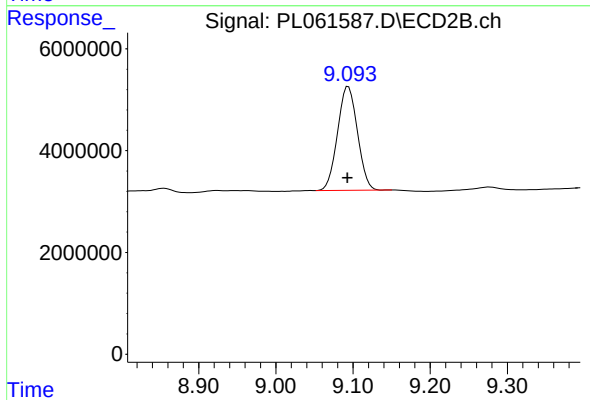
R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 12405229
Conc: 148.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 25333418
Conc: 15.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
EROC-CF-2



#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.001 min
Response: 36528706
Conc: 15.45 ng/ml