

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
 Data File : PL090697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2024 12:34
 Operator : AR\AJ
 Sample : P3372-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-03-07252024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 13:16:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 2024
 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...	3.547	2.789	26764316	19771021	12.854	11.748
28)	SA Decachlor...	9.062	7.932	18273499	18563951	13.751	12.732
Target Compounds							
2)	A alpha-BHC	0.000	3.282	0	147824	N.D.	0.061 #
5)	MB Aldrin	5.237f	4.245	21174308	2749052	8.475	1.292 #
7)	B delta-BHC	0.000	4.133f	0	1332864	N.D.	0.606 #
8)	B Heptachlo...	5.690	4.745	17037237	462524	7.249	0.237 #
9)	A Endosulfan I	0.000	5.139f	0	1711365	N.D.	0.936 #
10)	B gamma-Chl...	5.946	4.996	13634601	1431562	5.864	0.706 #
11)	B alpha-Chl...	6.027	5.059	36464806	6046932	15.884	2.993 #
12)	B 4,4'-DDE	6.176f	5.249	5319282	1712745	2.631	0.958 #
13)	MA Dieldrin	6.352	5.384	13736911	3473460	6.183	1.771 #
14)	MA Endrin	6.580	5.665	3066691	727286	1.668	0.423 #
15)	B Endosulfa...	0.000	5.945	0	2038354	N.D.	1.193 #
16)	A 4,4'-DDD	6.723	5.806	2156008	614304	1.277	0.410 #
17)	MA 4,4'-DDT	7.002f	6.049	5515811	3312712	3.277	2.261 #
18)	B Endrin al...	0.000	6.147f	0	1529130	N.D.	1.170 #
19)	B Endosulfa...	0.000	6.348	0	1297817	N.D.	0.805 #
21)	B Endrin ke...	7.622f	0.000	7876676	0	4.126	N.D. #
22)	Mirex	0.000	7.056	0	323515	N.D.	0.218 #
23)	Chlordane-1	4.711	3.790	1727496	4046188	19.507	65.349 #
24)	Chlordane-2	5.237	4.362	21174308	3003618	206.875	39.604 #
25)	Chlordane-3	5.946	4.996	13634601	1431562	41.185	6.926 #
26)	Chlordane-4	6.027	5.059	36464806	6046932	91.549	30.899 #
27)	Chlordane-5	0.000	5.724	0	3167023	N.D.	52.542 #

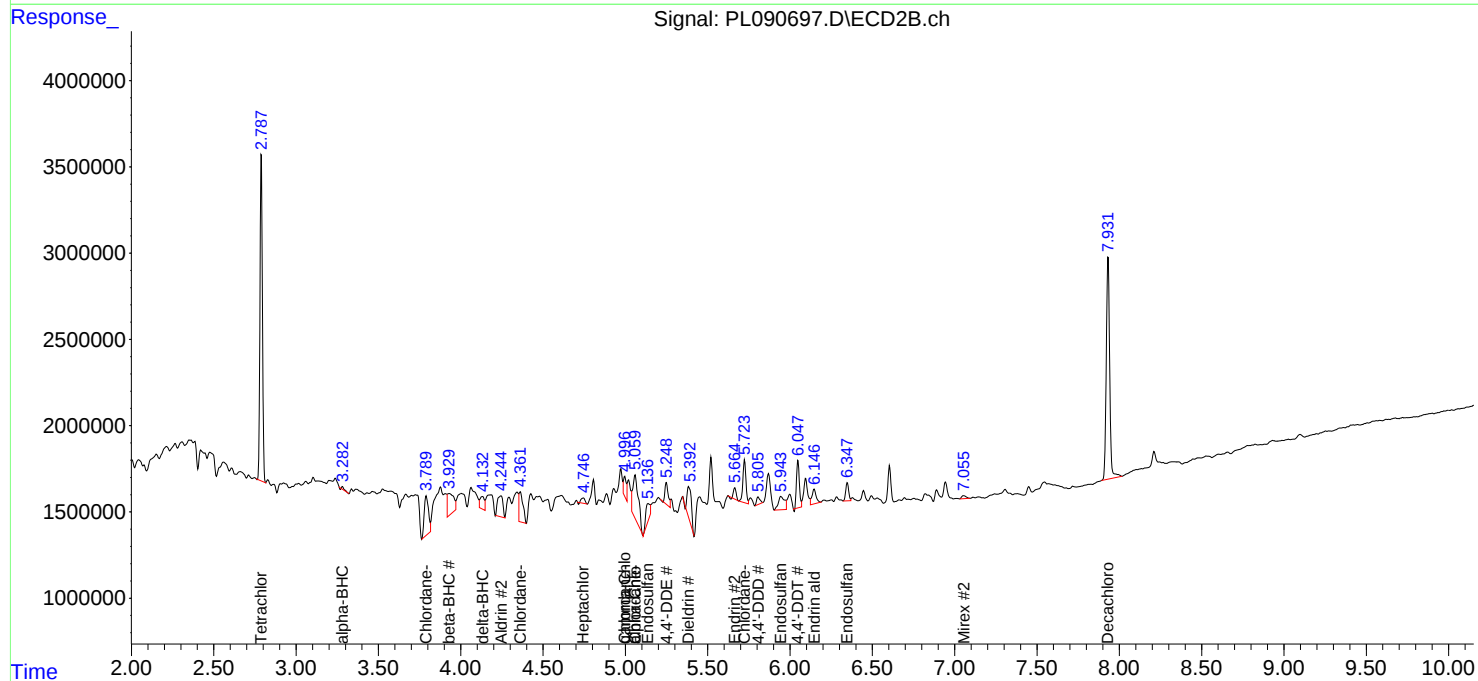
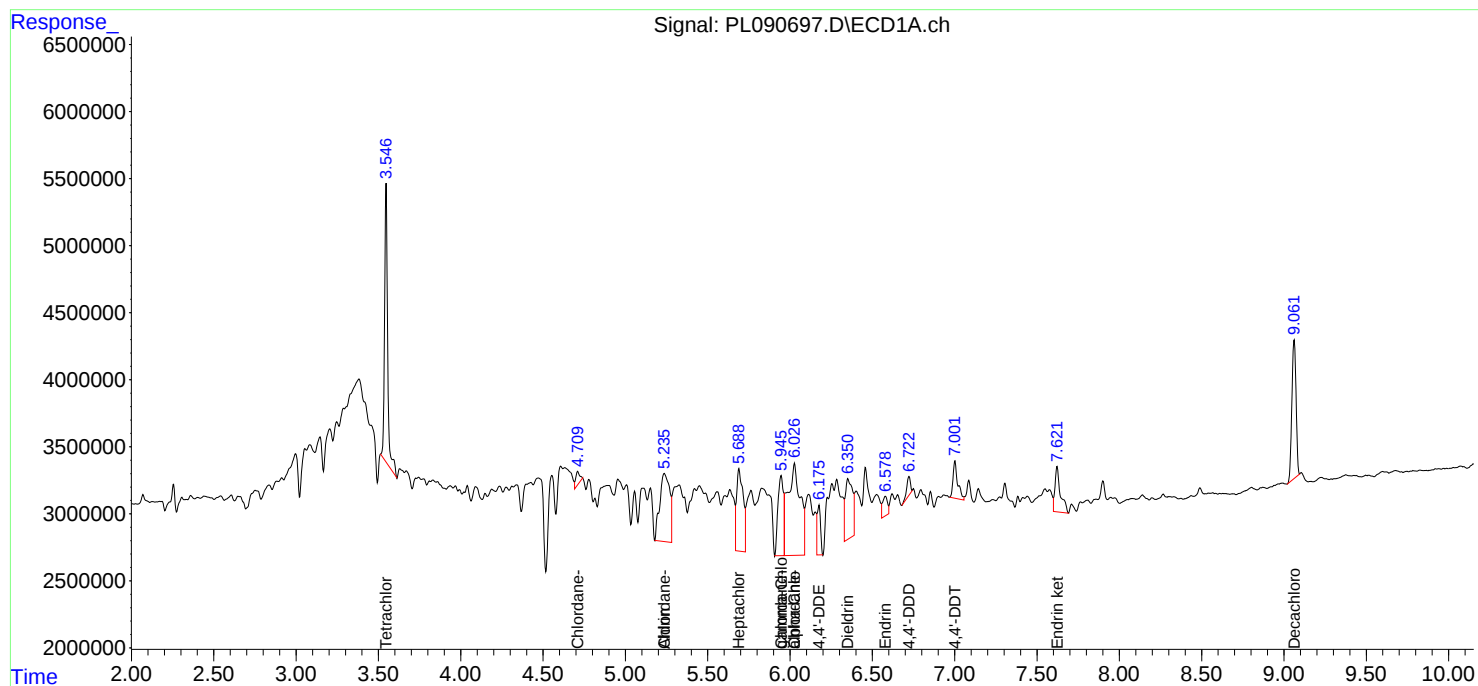
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

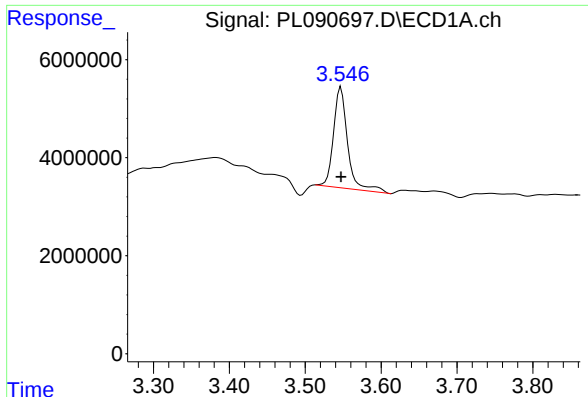
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
Data File : PL090697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2024 12:34
Operator : AR\AJ
Sample : P3372-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-03-07252024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 13:16:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
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

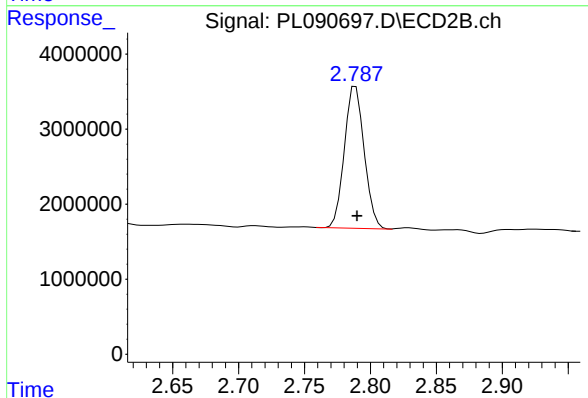




#1 Tetrachloro-m-xylene

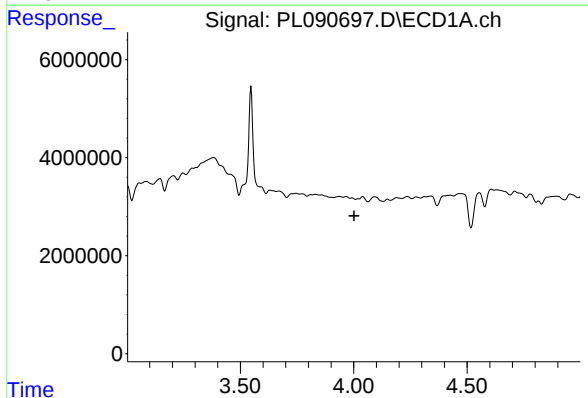
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 26764316
Conc: 12.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-07252024



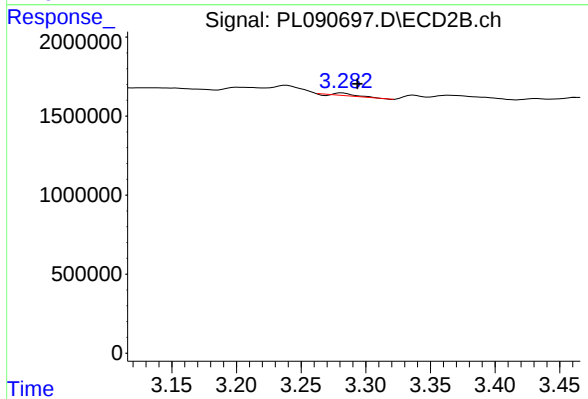
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: 0.000 min
Response: 19771021
Conc: 11.75 ng/ml



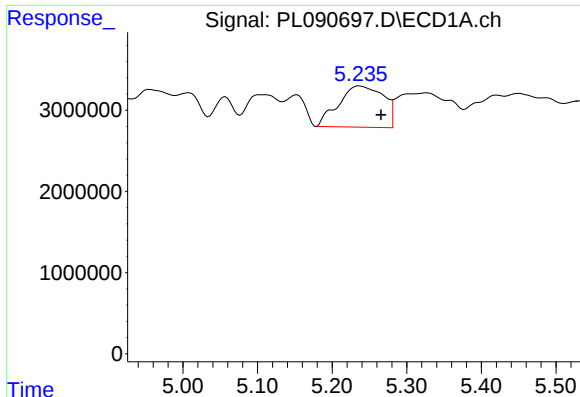
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

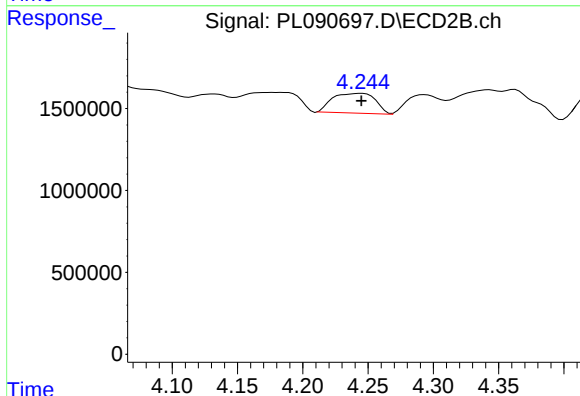
R.T.: 3.282 min
Delta R.T.: -0.012 min
Response: 147824
Conc: 0.06 ng/ml



#5 Aldrin

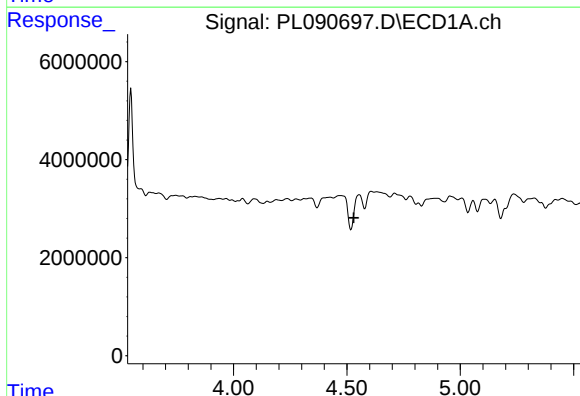
R.T.: 5.237 min
Delta R.T.: -0.029 min
Response: 21174308
Conc: 8.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-07252024



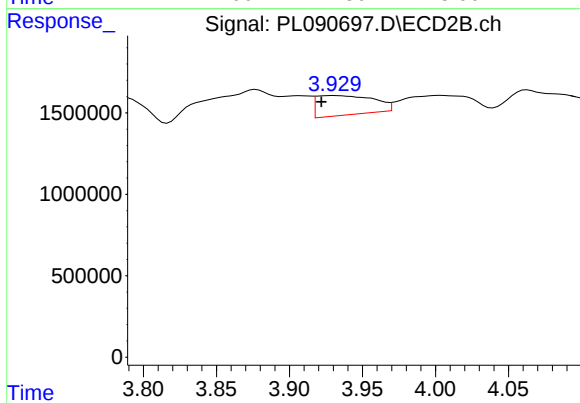
#5 Aldrin

R.T.: 4.245 min
Delta R.T.: 0.000 min
Response: 2749052
Conc: 1.29 ng/ml



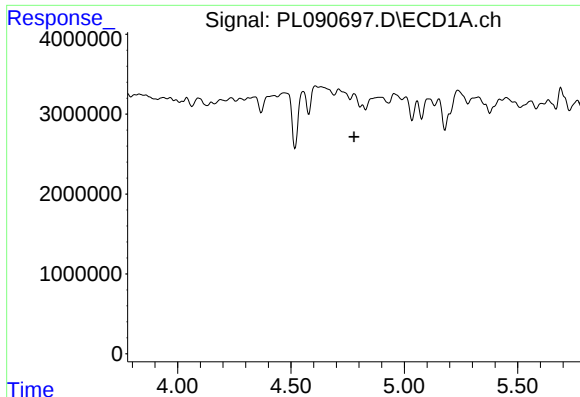
#6 beta-BHC

R.T.: 4.554 min
Delta R.T.: 0.024 min
Response: -4765571
Conc: N.D.



#6 beta-BHC

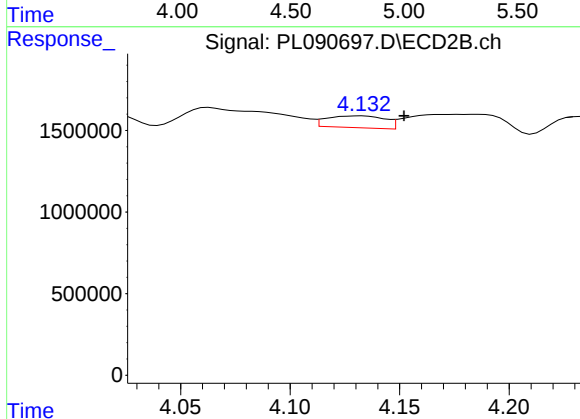
R.T.: 3.931 min
Delta R.T.: 0.009 min
Response: 3252008
Conc: 3.15 ng/ml



#7 delta-BHC

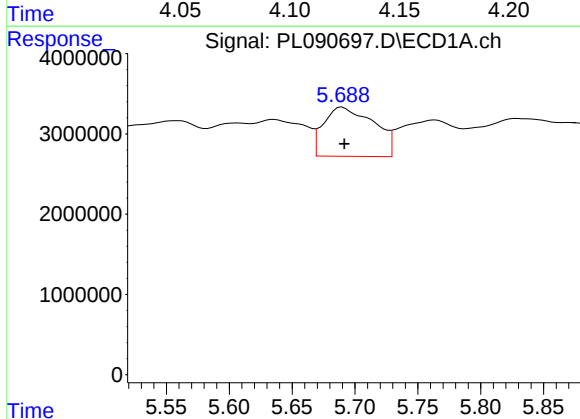
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-07252024



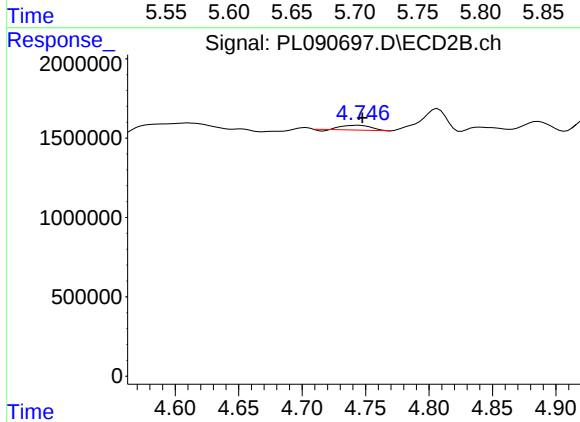
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: -0.019 min
Response: 1332864
Conc: 0.61 ng/ml



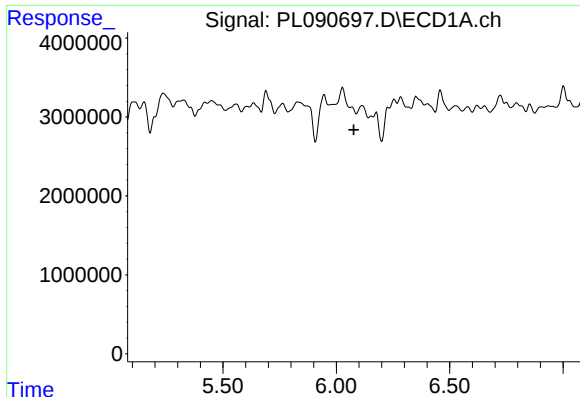
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.001 min
Response: 17037237
Conc: 7.25 ng/ml



#8 Heptachlor epoxide

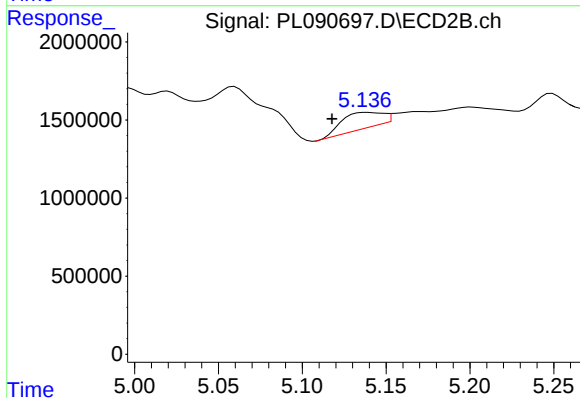
R.T.: 4.745 min
Delta R.T.: -0.003 min
Response: 462524
Conc: 0.24 ng/ml



#9 Endosulfan I

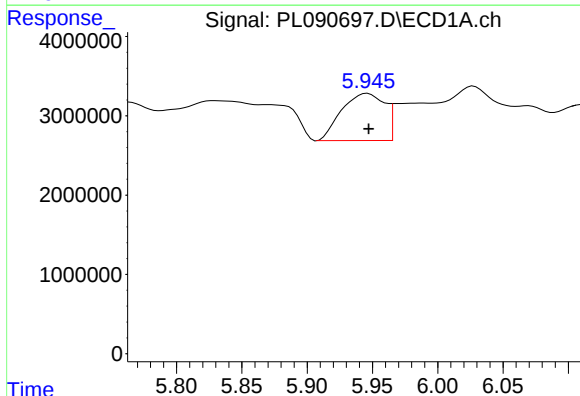
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-07252024



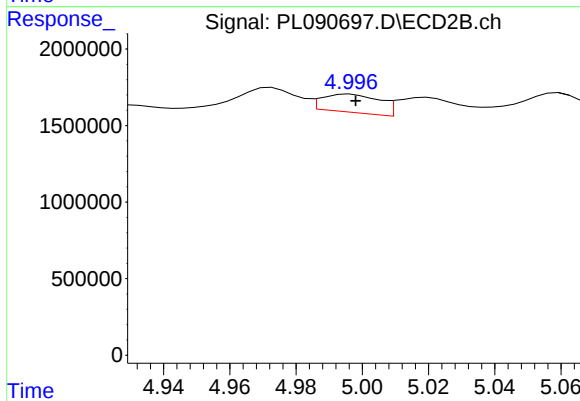
#9 Endosulfan I

R.T.: 5.139 min
Delta R.T.: 0.021 min
Response: 1711365
Conc: 0.94 ng/ml



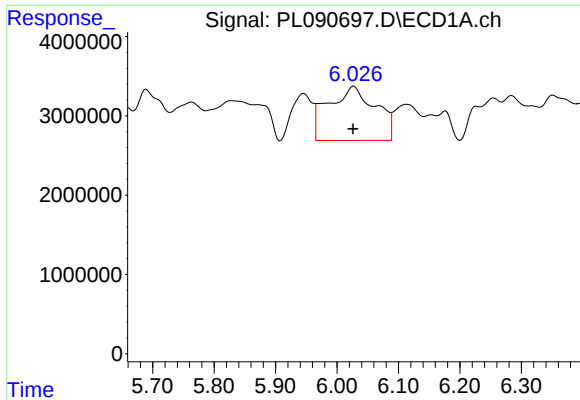
#10 gamma-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.001 min
Response: 13634601
Conc: 5.86 ng/ml



#10 gamma-Chlordane

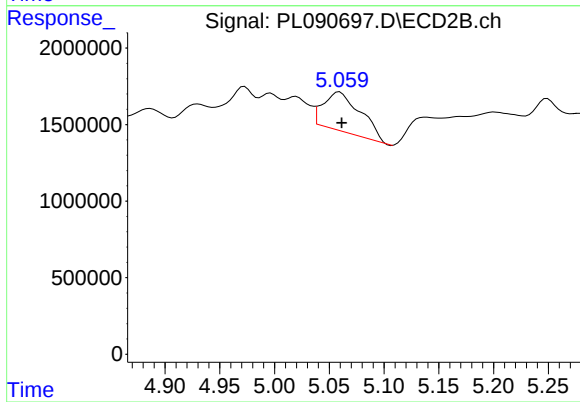
R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 1431562
Conc: 0.71 ng/ml



#11 alpha-Chlordane

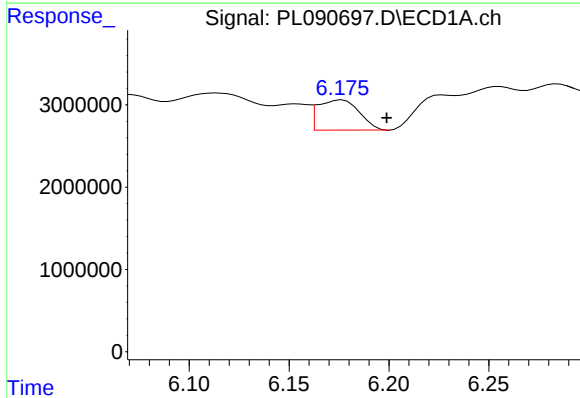
R.T.: 6.027 min
Delta R.T.: 0.001 min
Response: 36464806
Conc: 15.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-07252024



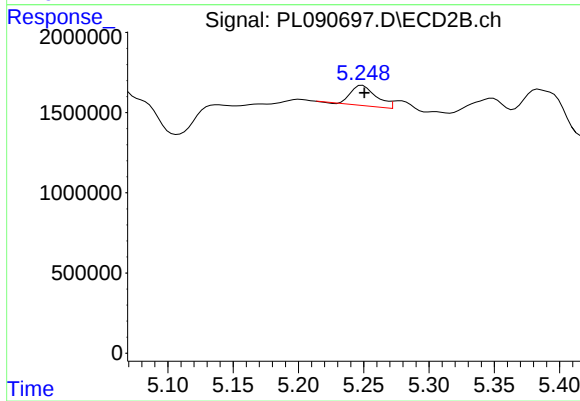
#11 alpha-Chlordane

R.T.: 5.059 min
Delta R.T.: -0.002 min
Response: 6046932
Conc: 2.99 ng/ml



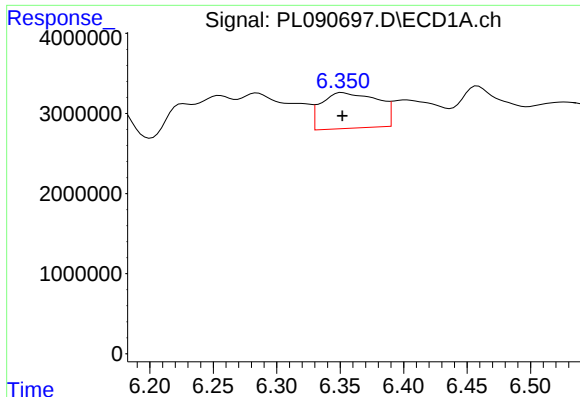
#12 4,4'-DDE

R.T.: 6.176 min
Delta R.T.: -0.023 min
Response: 5319282
Conc: 2.63 ng/ml



#12 4,4'-DDE

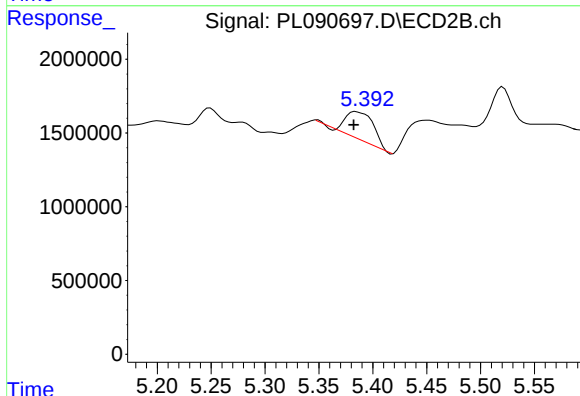
R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 1712745
Conc: 0.96 ng/ml



#13 Dieldrin

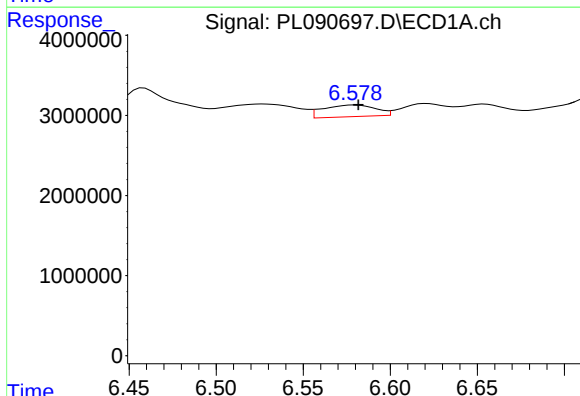
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 13736911
Conc: 6.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-07252024



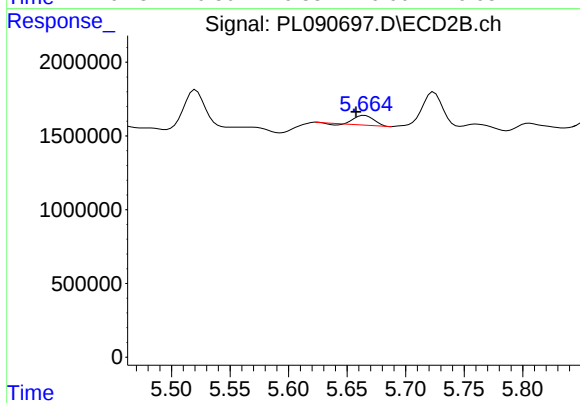
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.002 min
Response: 3473460
Conc: 1.77 ng/ml



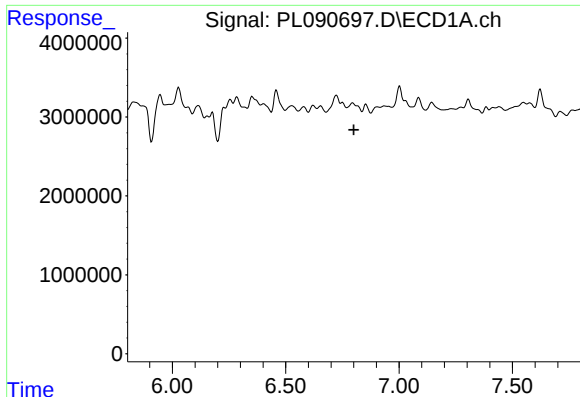
#14 Endrin

R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 3066691
Conc: 1.67 ng/ml



#14 Endrin

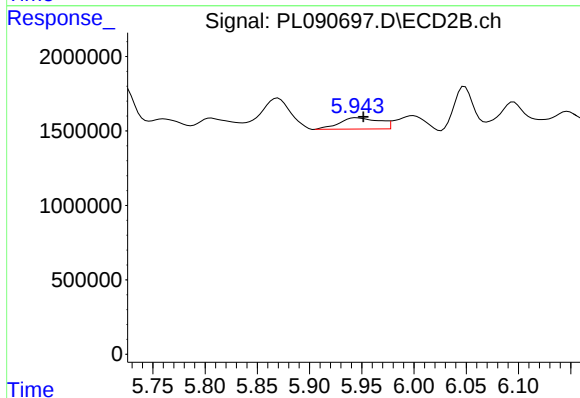
R.T.: 5.665 min
Delta R.T.: 0.008 min
Response: 727286
Conc: 0.42 ng/ml



#15 Endosulfan II

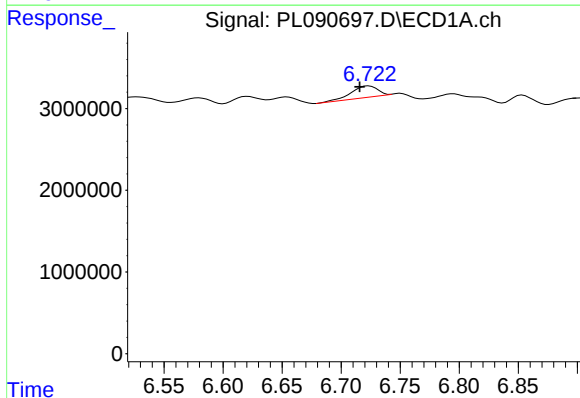
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-07252024



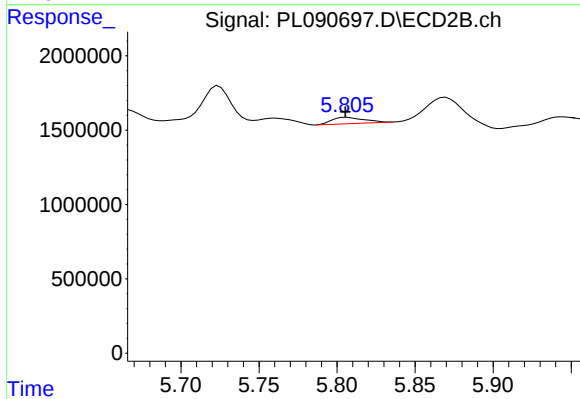
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: -0.007 min
Response: 2038354
Conc: 1.19 ng/ml



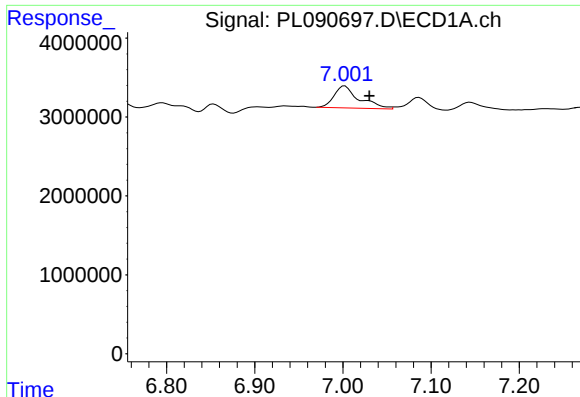
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: 0.008 min
Response: 2156008
Conc: 1.28 ng/ml



#16 4,4'-DDD

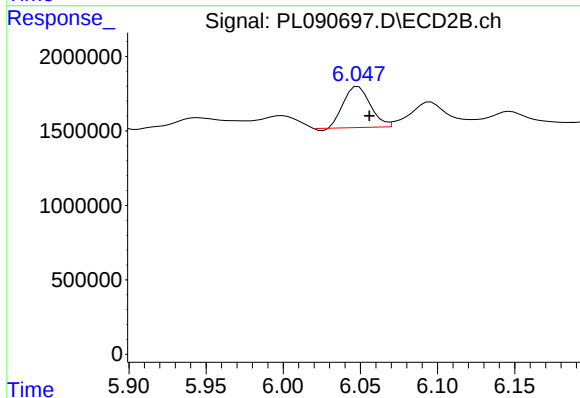
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 614304
Conc: 0.41 ng/ml



#17 4,4'-DDT

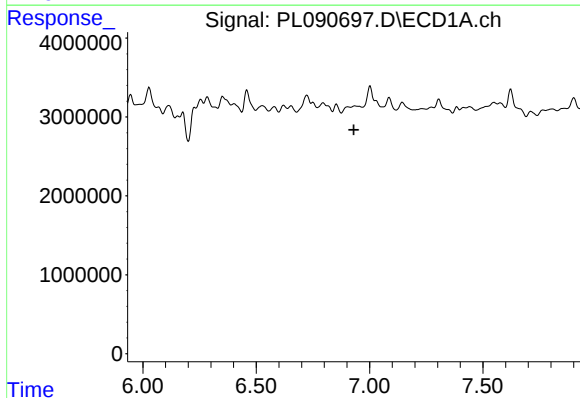
R.T.: 7.002 min
Delta R.T.: -0.028 min
Response: 5515811
Conc: 3.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-07252024



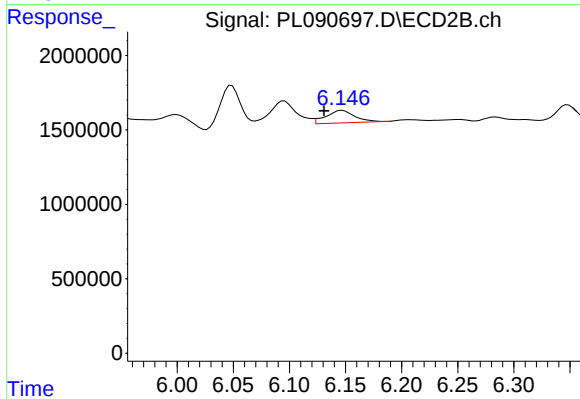
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: -0.007 min
Response: 3312712
Conc: 2.26 ng/ml



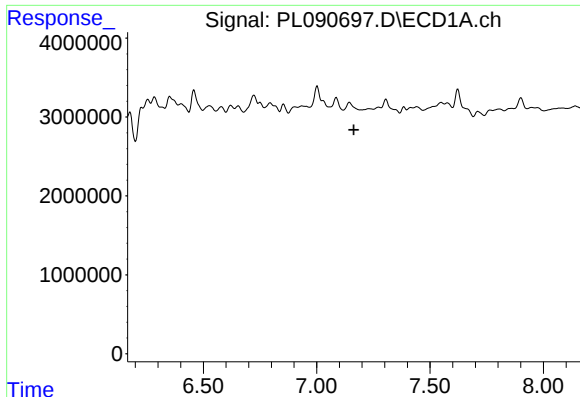
#18 Endrin aldehyde

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



#18 Endrin aldehyde

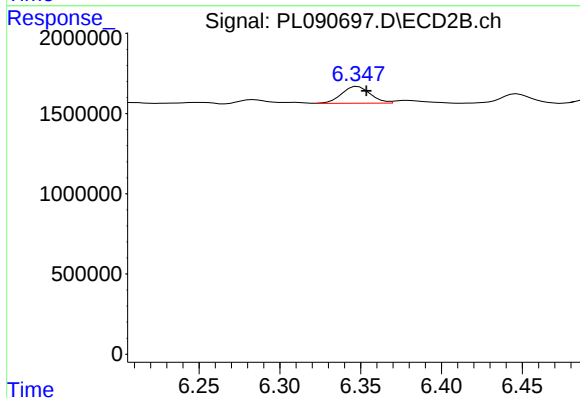
R.T.: 6.147 min
Delta R.T.: 0.016 min
Response: 1529130
Conc: 1.17 ng/ml



#19 Endosulfan Sulfate

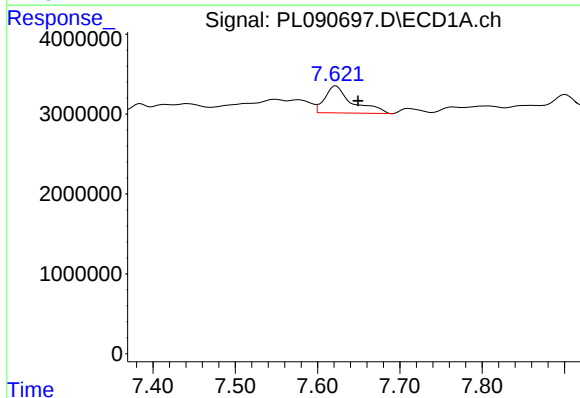
R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-07252024



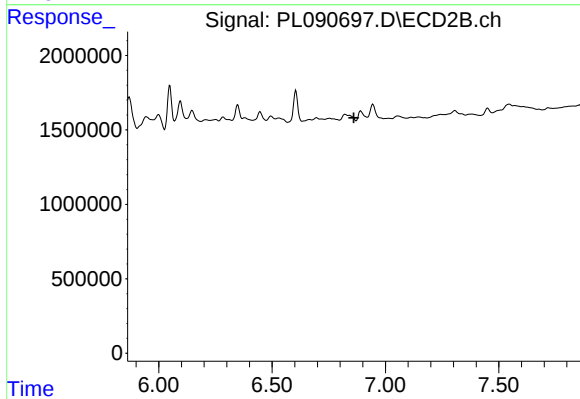
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: -0.005 min
Response: 1297817
Conc: 0.80 ng/ml



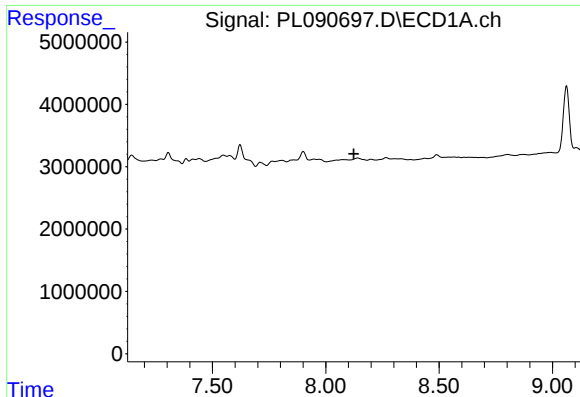
#21 Endrin ketone

R.T.: 7.622 min
Delta R.T.: -0.027 min
Response: 7876676
Conc: 4.13 ng/ml



#21 Endrin ketone

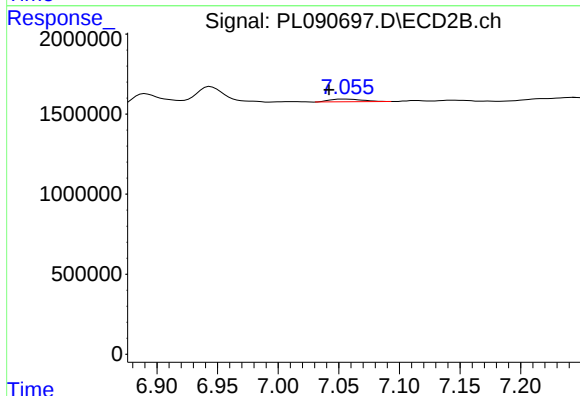
R.T.: 0.000 min
Exp R.T.: 6.860 min
Response: 0
Conc: N.D.



#22 Mirex

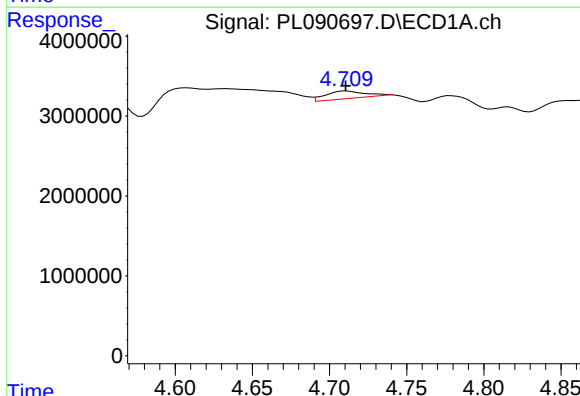
R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-07252024



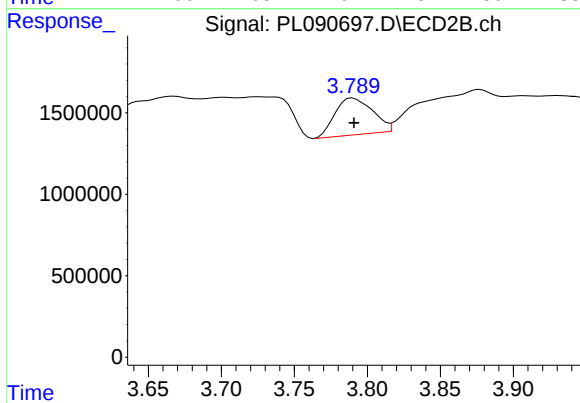
#22 Mirex

R.T.: 7.056 min
Delta R.T.: 0.014 min
Response: 323515
Conc: 0.22 ng/ml



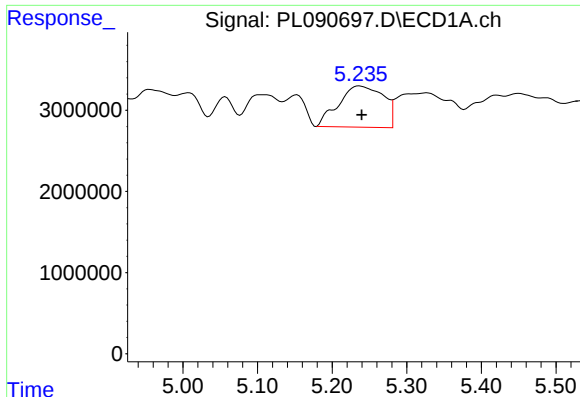
#23 Chlordane-1

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 1727496
Conc: 19.51 ng/ml



#23 Chlordane-1

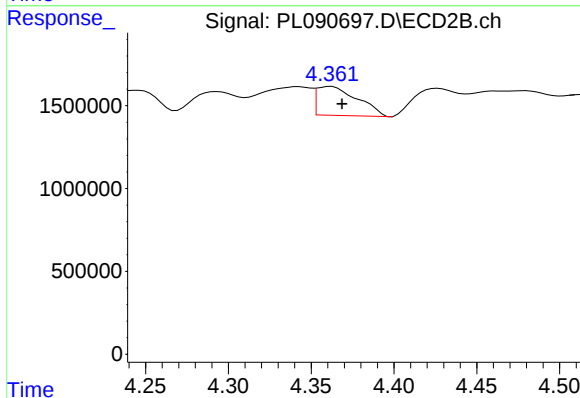
R.T.: 3.790 min
Delta R.T.: -0.001 min
Response: 4046188
Conc: 65.35 ng/ml



#24 Chlordane-2

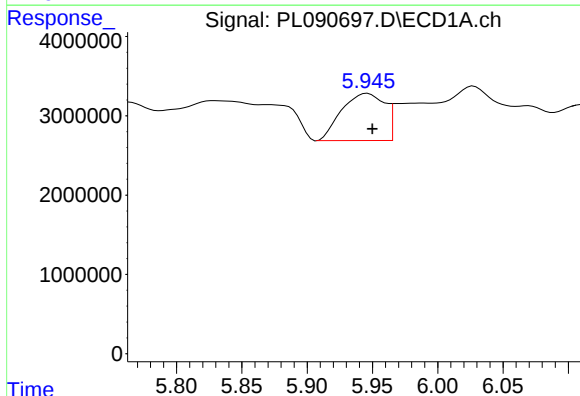
R.T.: 5.237 min
Delta R.T.: -0.003 min
Response: 21174308
Conc: 206.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-07252024



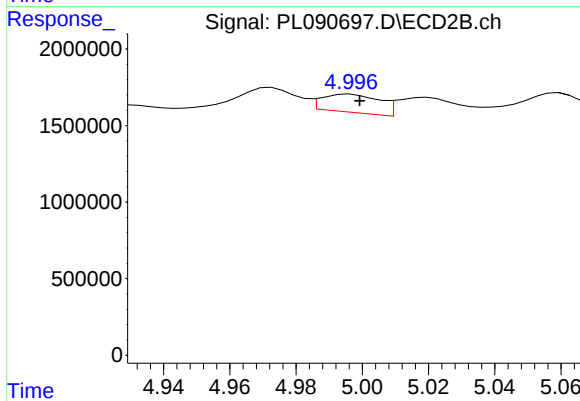
#24 Chlordane-2

R.T.: 4.362 min
Delta R.T.: -0.007 min
Response: 3003618
Conc: 39.60 ng/ml



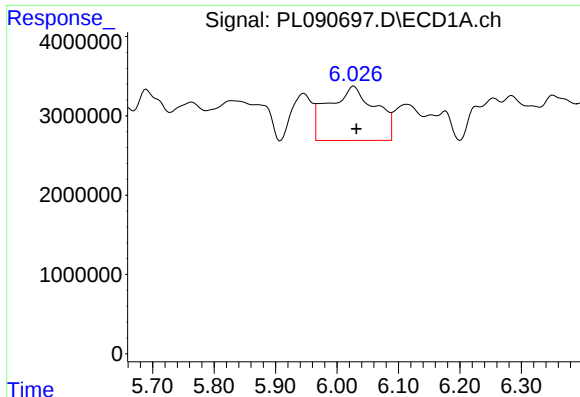
#25 Chlordane-3

R.T.: 5.946 min
Delta R.T.: -0.004 min
Response: 13634601
Conc: 41.19 ng/ml



#25 Chlordane-3

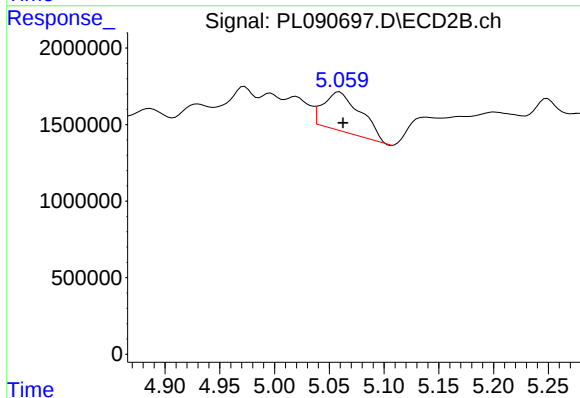
R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 1431562
Conc: 6.93 ng/ml



#26 Chlordane-4

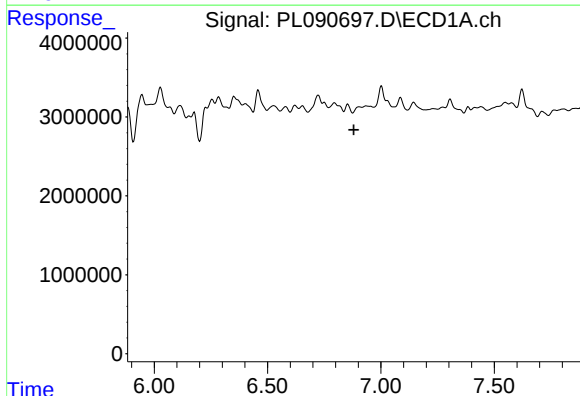
R.T.: 6.027 min
Delta R.T.: -0.004 min
Response: 36464806
Conc: 91.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-07252024



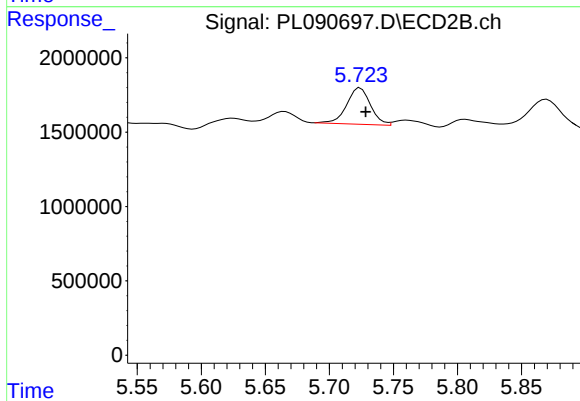
#26 Chlordane-4

R.T.: 5.059 min
Delta R.T.: -0.003 min
Response: 6046932
Conc: 30.90 ng/ml



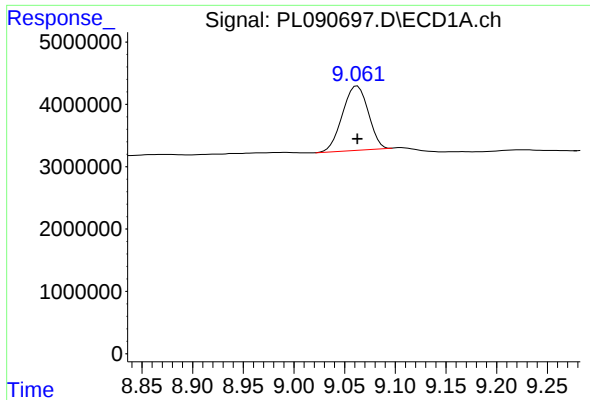
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.880 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 5.724 min
Delta R.T.: -0.004 min
Response: 3167023
Conc: 52.54 ng/ml



#28 Decachlorobiphenyl

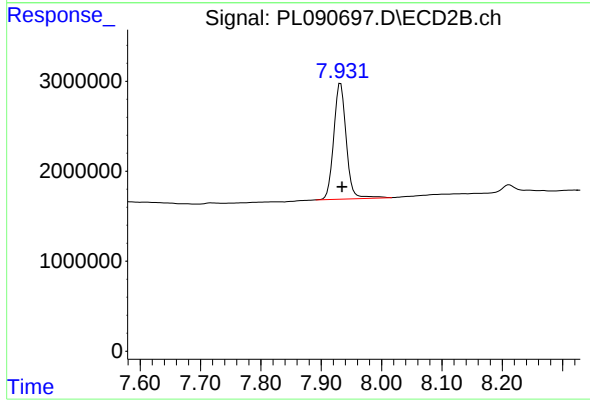
R.T.: 9.062 min

Delta R.T.: 0.000 min

Response: 18273499

Conc: 13.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-07252024



#28 Decachlorobiphenyl

R.T.: 7.932 min

Delta R.T.: -0.003 min

Response: 18563951

Conc: 12.73 ng/ml