

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031424\
 Data File : PL088567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2024 15:02
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL031424

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 15:35:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:33:12 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...	3.634	2.852	135.6E6	67560657	51.165	50.693
28)	SA Decachlor...	9.303	8.082	119.5E6	65136867	48.344	48.039
Target Compounds							
2)	A alpha-BHC	4.099	3.366	209.1E6	103.2E6	52.372	51.334
3)	MA gamma-BHC...	4.438	3.703	202.2E6	99165912	52.127	51.673
4)	MA Heptachlor	5.038	4.052	194.5E6	91334210	51.207	50.749
5)	MB Aldrin	5.385	4.337	189.8E6	91850274	51.791	50.828
6)	B beta-BHC	4.635	4.005	89249747	42684658	50.326	49.793
7)	B delta-BHC	4.887	4.240	206.7E6	98850948	51.308	51.671
8)	B Heptachlo...	5.817	4.848	175.8E6	82588262	51.169	50.221
9)	A Endosulfan I	6.208	5.224	156.6E6	75765091	51.238	50.401
10)	B gamma-Chl...	6.076	5.103	171.4E6	83580904	51.444	50.462
11)	B alpha-Chl...	6.157	5.168	171.1E6	82903424	51.471	49.944
12)	B 4,4'-DDE	6.332	5.361	154.9E6	73804161	51.847	50.600
13)	MA Dieldrin	6.487	5.494	168.0E6	81900162	51.797	50.427
14)	MA Endrin	6.720	5.772	142.4E6	72610154	52.078	50.374
15)	B Endosulfa...	6.940	6.070	145.8E6	71282176	50.915	49.574
16)	A 4,4'-DDD	6.854	5.922	129.4E6	62634400	50.813	50.294
17)	MA 4,4'-DDT	7.173	6.177	137.9E6	67646455	51.749	50.400
18)	B Endrin al...	7.071	6.252	109.3E6	53504998	52.365	51.057
19)	B Endosulfa...	7.308	6.478	141.2E6	69049647	51.127	49.768
20)	A Methoxychlor	7.654	6.761	77574968	39635862	51.493	49.417
21)	B Endrin ke...	7.800	6.990	153.1E6	82280839	51.791	49.846
22)	Mirex	8.282	7.177	118.7E6	65487534	50.645	48.566

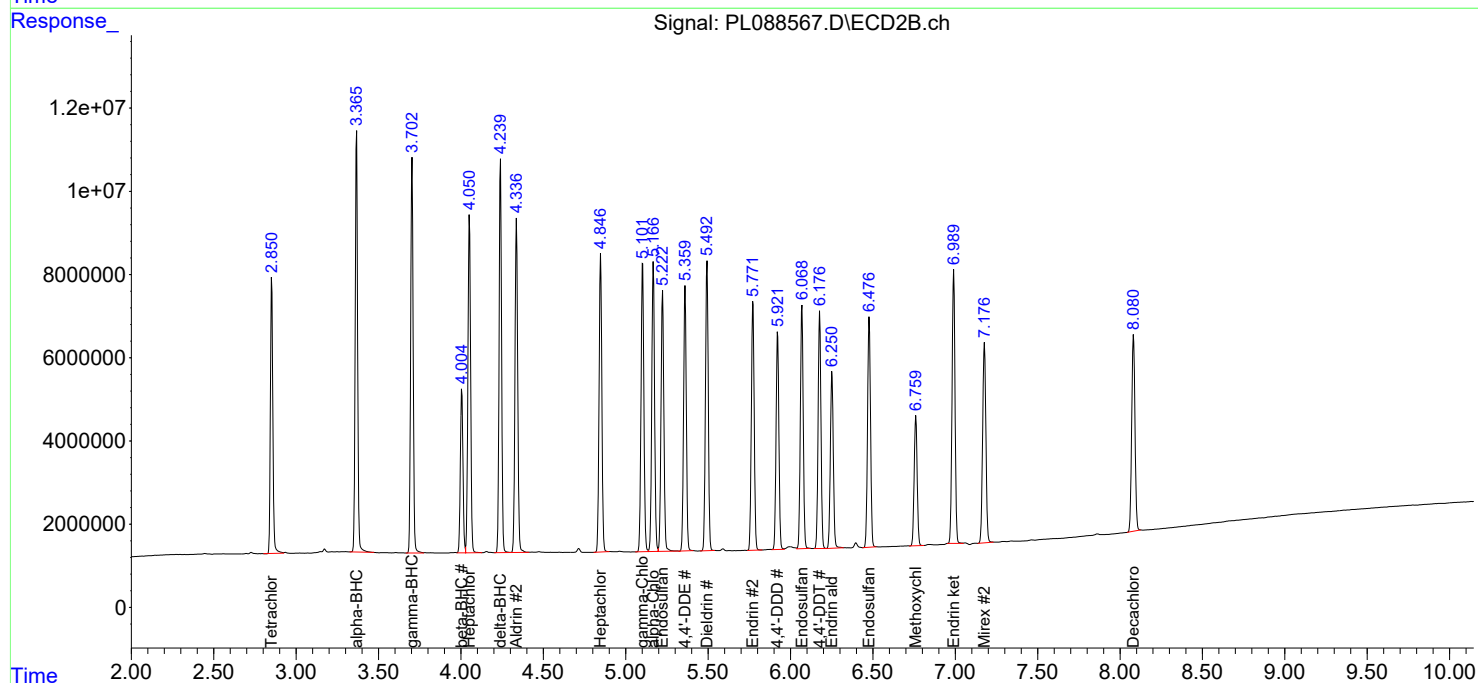
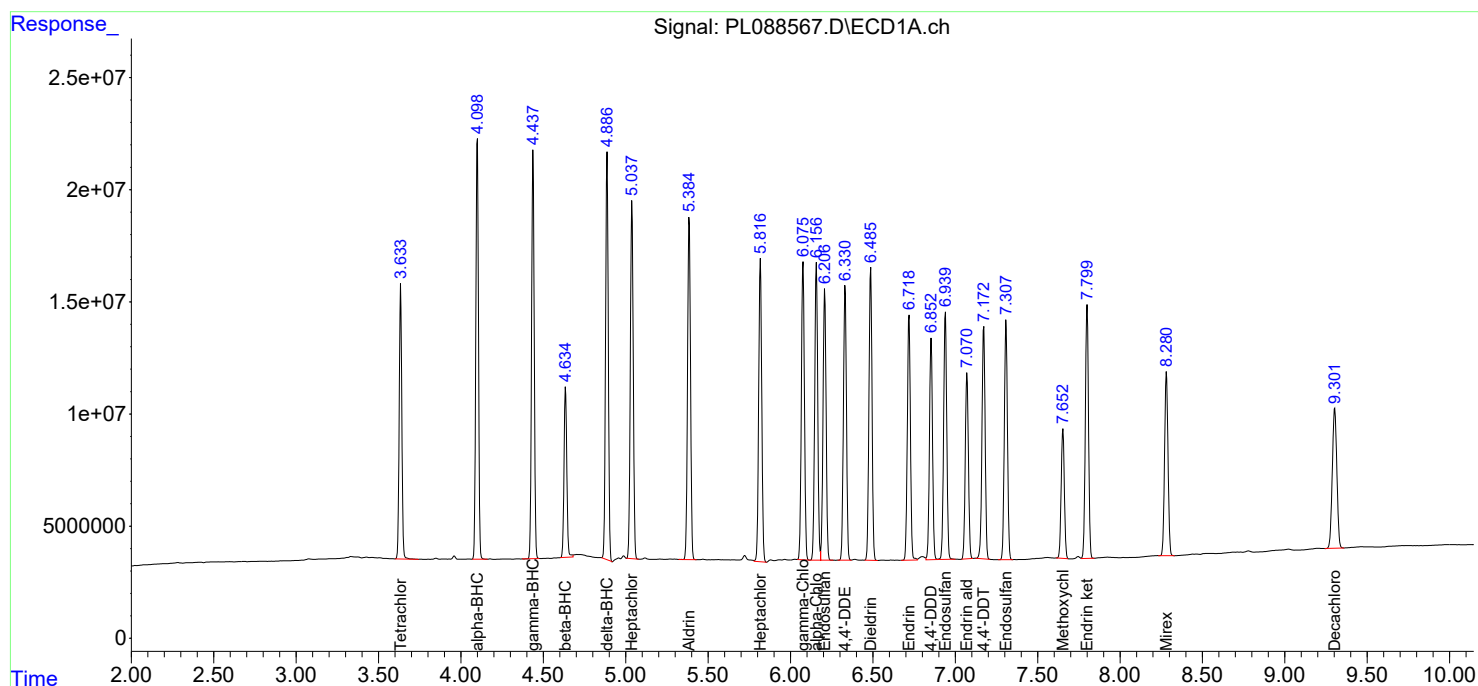
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

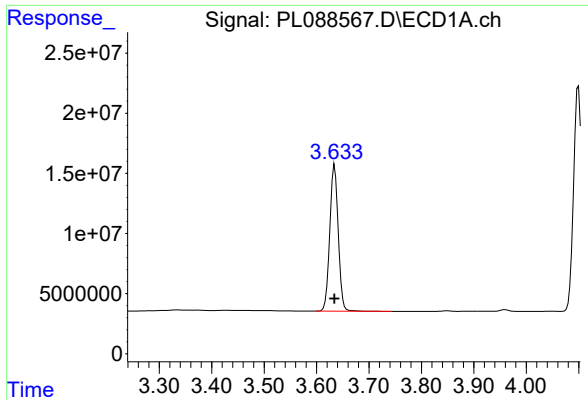
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031424\
Data File : PL088567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 15:02
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL031424

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 15:35:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:33:12 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

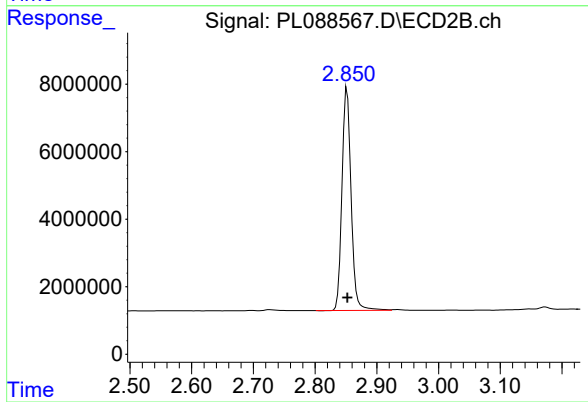




#1 Tetrachloro-m-xylene

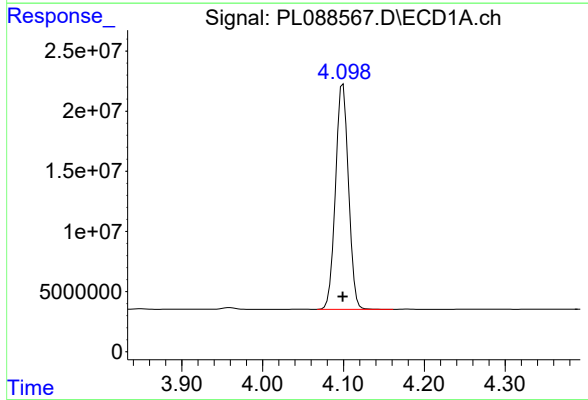
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 135585138
Conc: 51.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031424



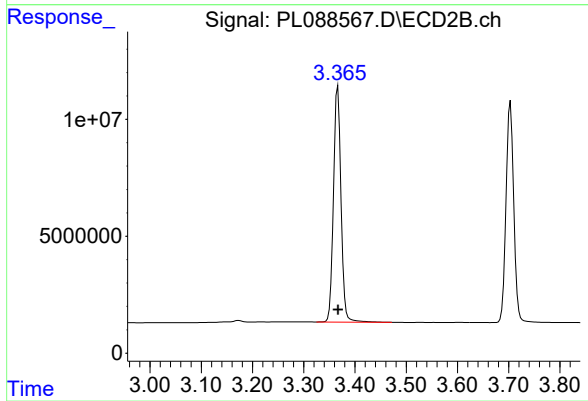
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 67560657
Conc: 50.69 ng/ml



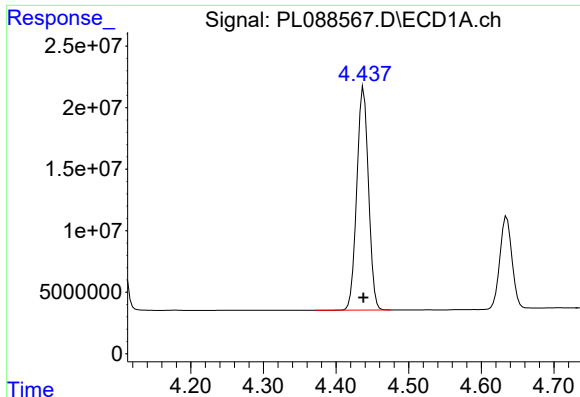
#2 alpha-BHC

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 209052337
Conc: 52.37 ng/ml



#2 alpha-BHC

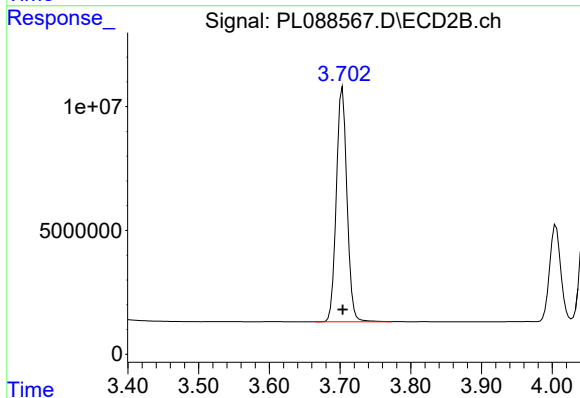
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 103152932
Conc: 51.33 ng/ml



#3 gamma-BHC (Lindane)

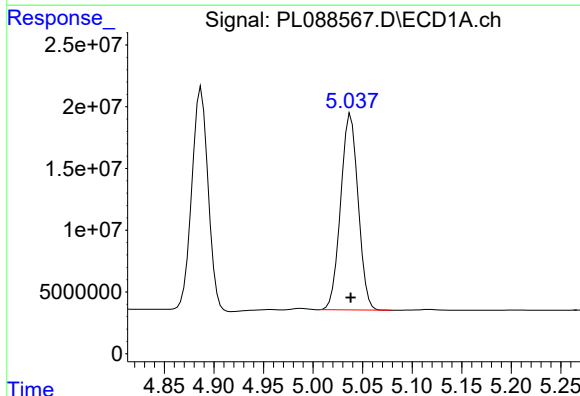
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 202160130
Conc: 52.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031424



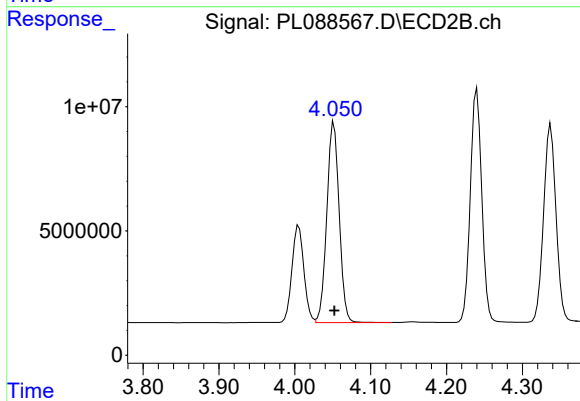
#3 gamma-BHC (Lindane)

R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 99165912
Conc: 51.67 ng/ml



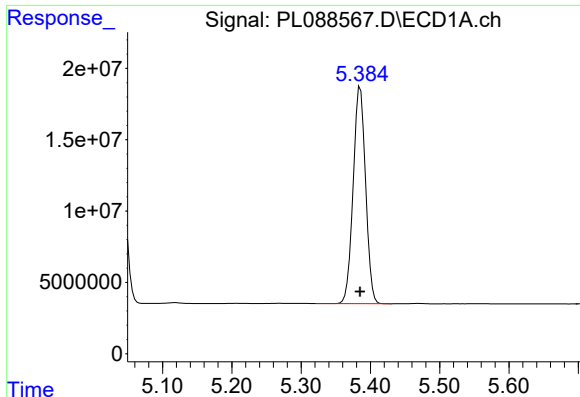
#4 Heptachlor

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 194457029
Conc: 51.21 ng/ml



#4 Heptachlor

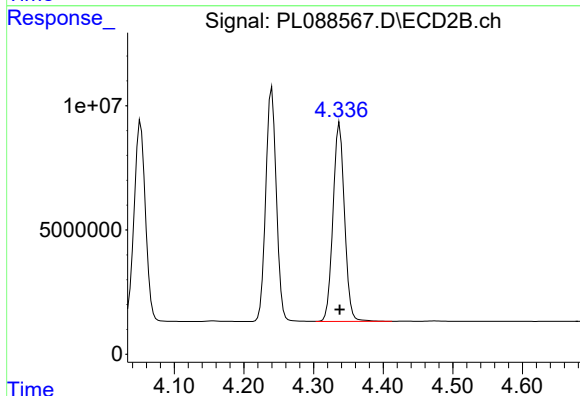
R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 91334210
Conc: 50.75 ng/ml



#5 Aldrin

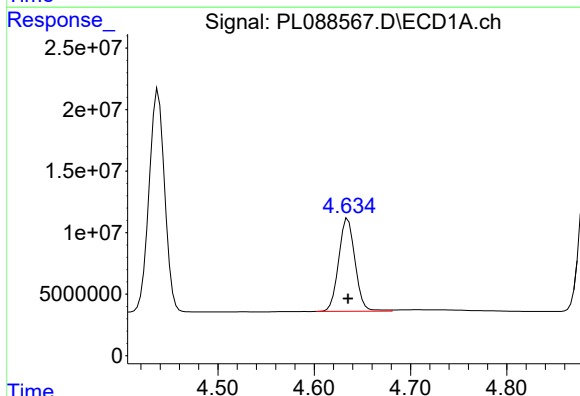
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 189786332
Conc: 51.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031424



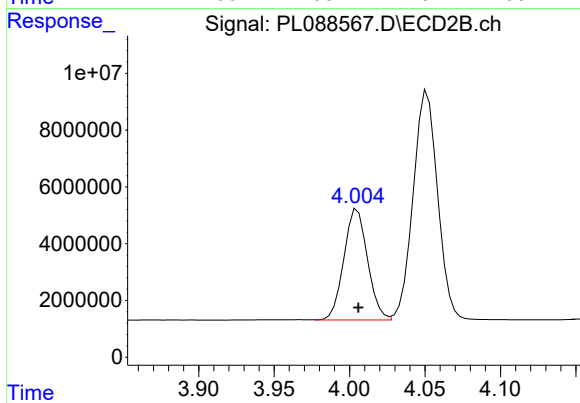
#5 Aldrin

R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 91850274
Conc: 50.83 ng/ml



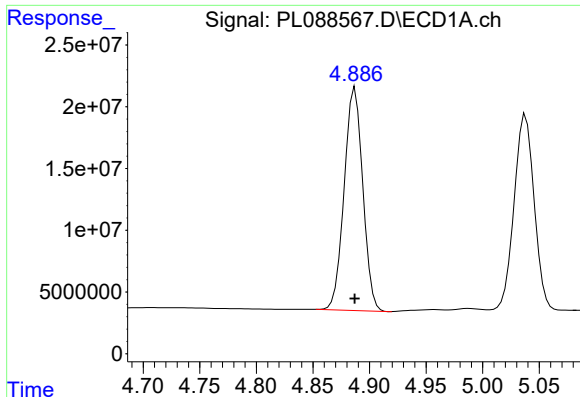
#6 beta-BHC

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 89249747
Conc: 50.33 ng/ml



#6 beta-BHC

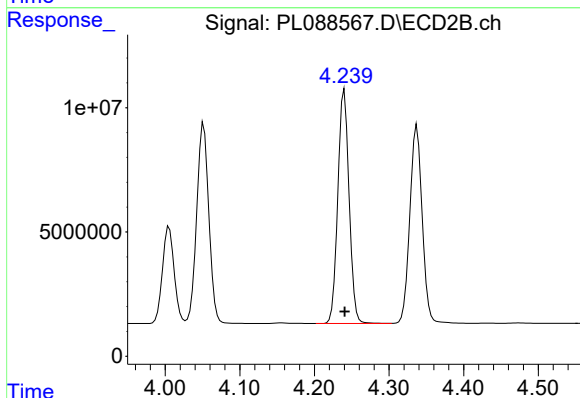
R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 42684658
Conc: 49.79 ng/ml



#7 delta-BHC

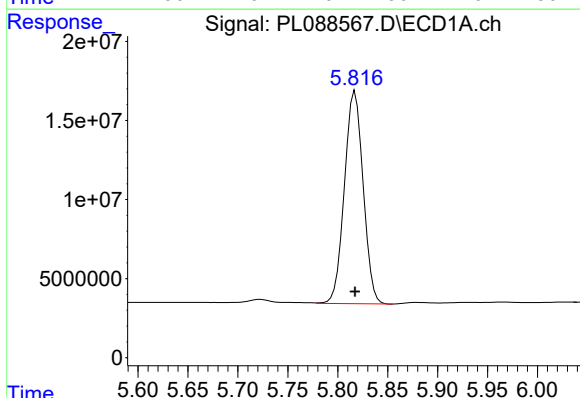
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 206680416
Conc: 51.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031424



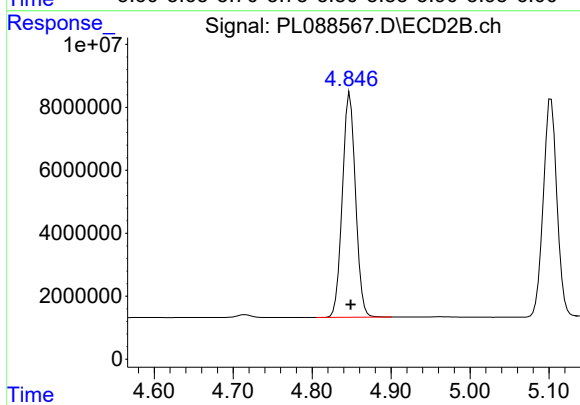
#7 delta-BHC

R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 98850948
Conc: 51.67 ng/ml



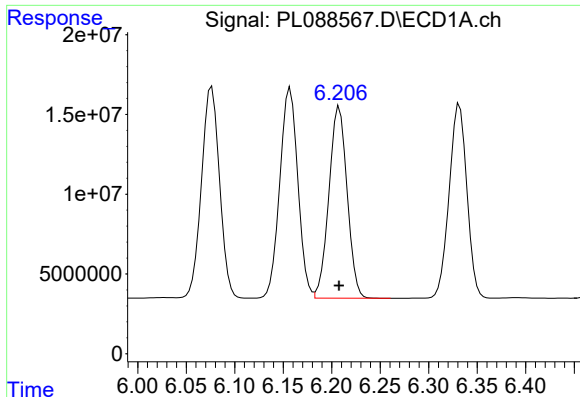
#8 Heptachlor epoxide

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 175763424
Conc: 51.17 ng/ml



#8 Heptachlor epoxide

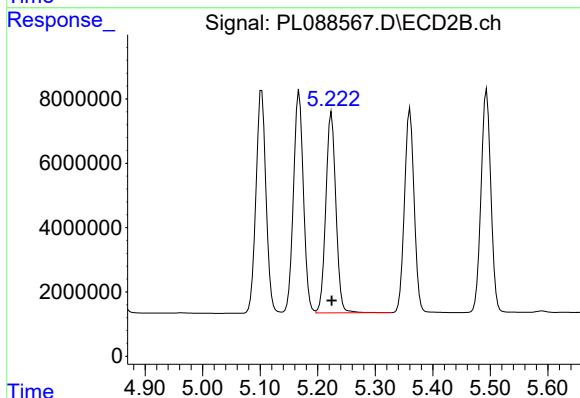
R.T.: 4.848 min
Delta R.T.: -0.001 min
Response: 82588262
Conc: 50.22 ng/ml



#9 Endosulfan I

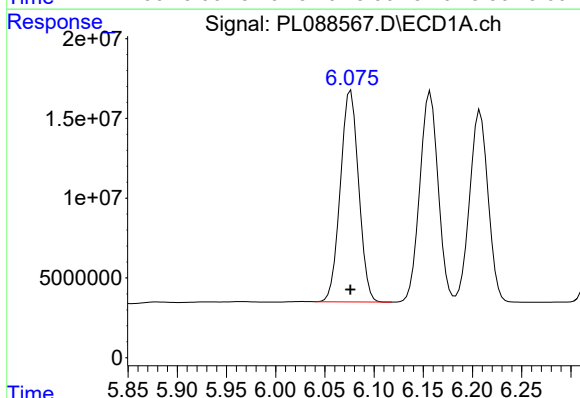
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 156608666
Conc: 51.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031424



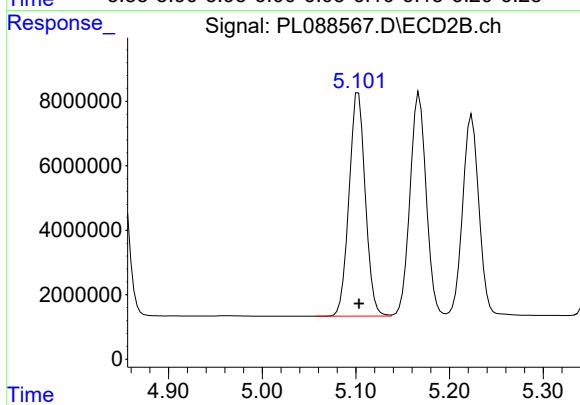
#9 Endosulfan I

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 75765091
Conc: 50.40 ng/ml



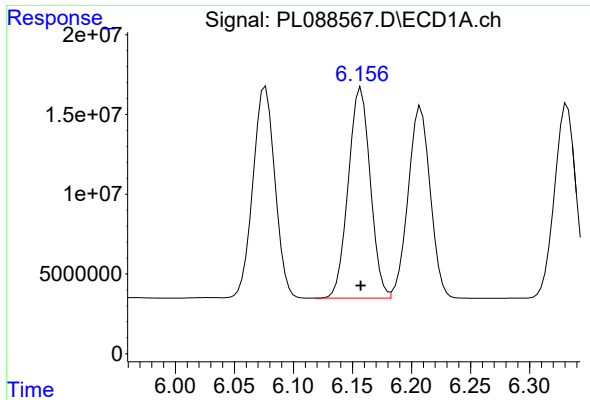
#10 gamma-Chlordane

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 171350754
Conc: 51.44 ng/ml



#10 gamma-Chlordane

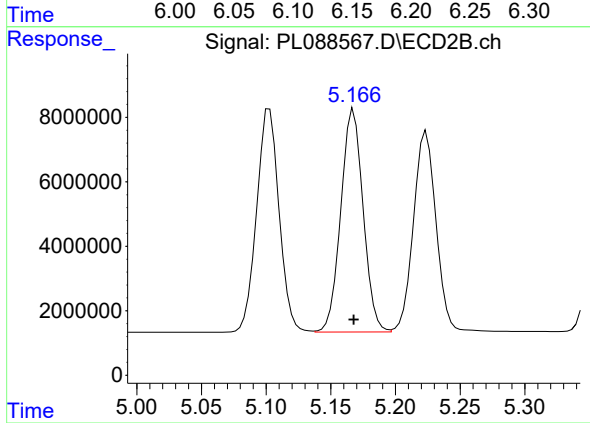
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 83580904
Conc: 50.46 ng/ml



#11 alpha-Chlordane

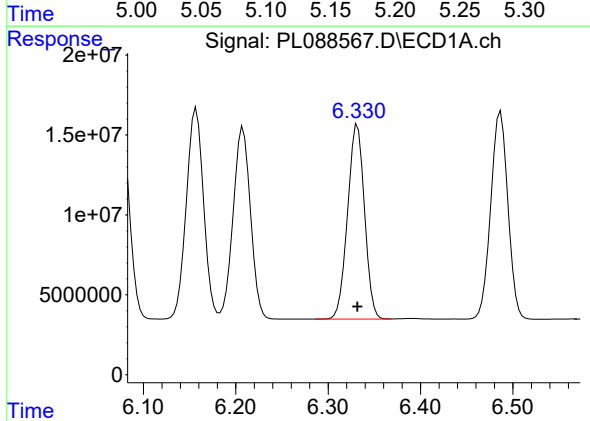
R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 171091330
Conc: 51.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031424



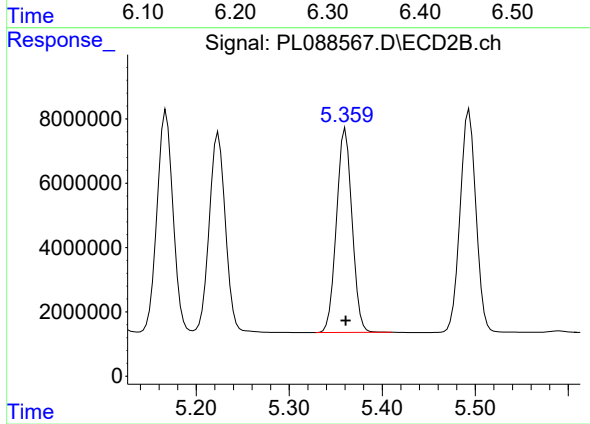
#11 alpha-Chlordane

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 82903424
Conc: 49.94 ng/ml



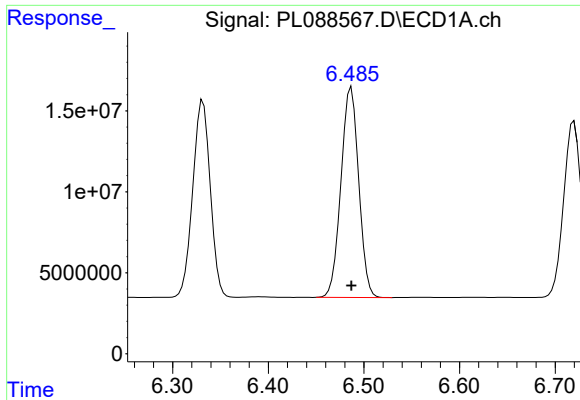
#12 4,4'-DDE

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 154904870
Conc: 51.85 ng/ml



#12 4,4'-DDE

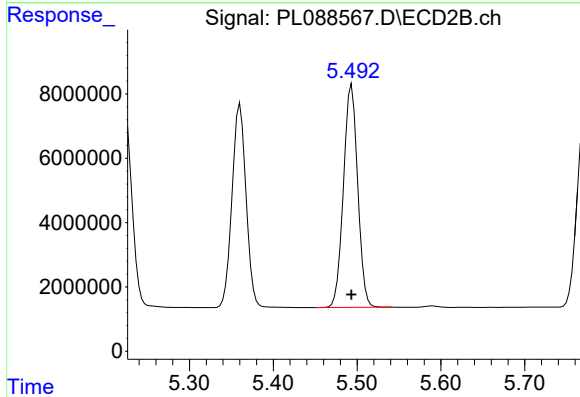
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 73804161
Conc: 50.60 ng/ml



#13 Dieldrin

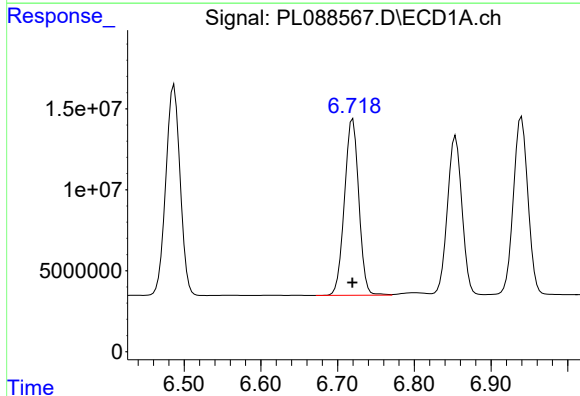
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 167959660
Conc: 51.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031424



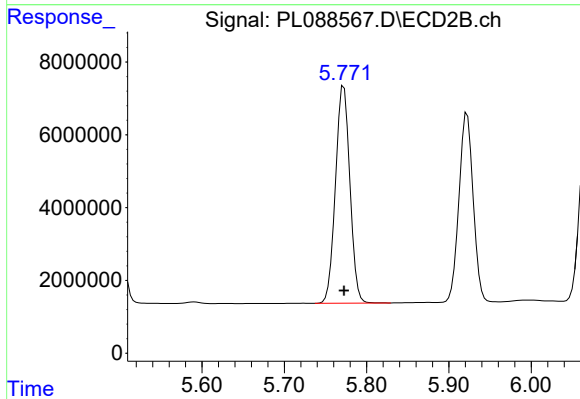
#13 Dieldrin

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 81900162
Conc: 50.43 ng/ml



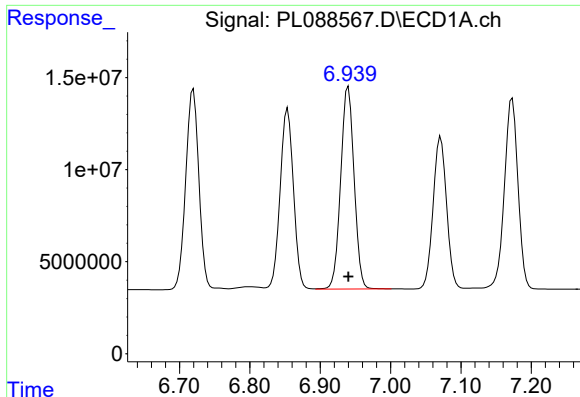
#14 Endrin

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 142365683
Conc: 52.08 ng/ml



#14 Endrin

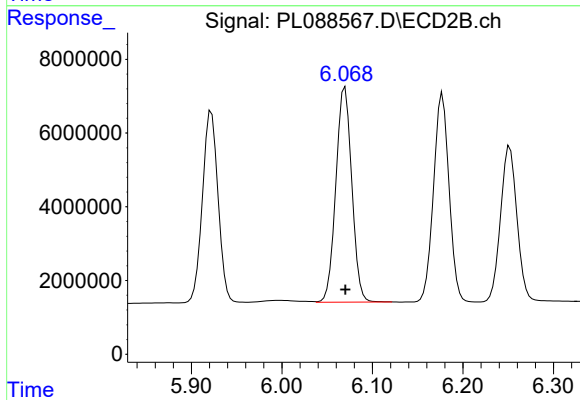
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 72610154
Conc: 50.37 ng/ml



#15 Endosulfan II

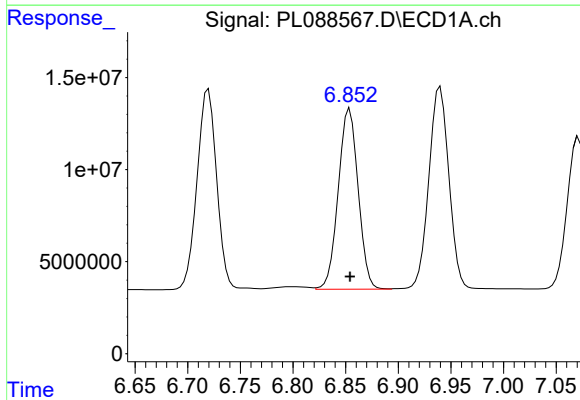
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 145829109
Conc: 50.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031424



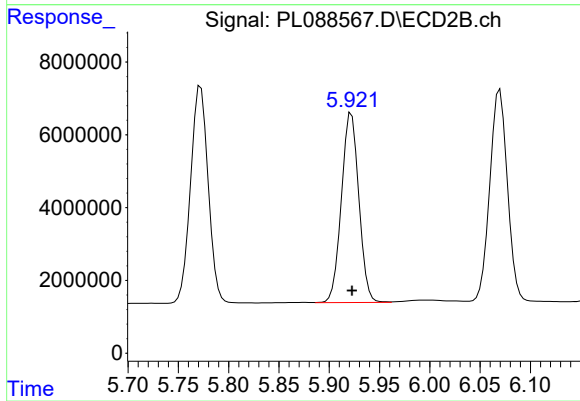
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 71282176
Conc: 49.57 ng/ml



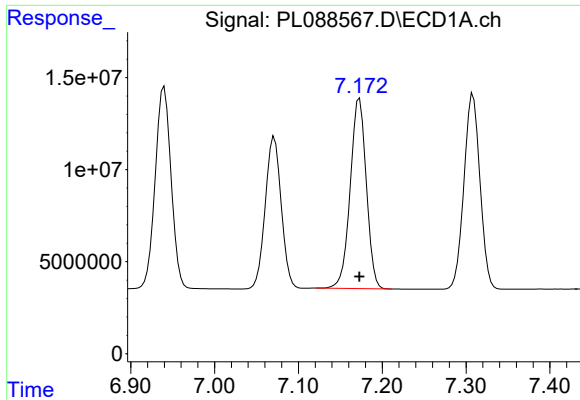
#16 4,4'-DDD

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 129408681
Conc: 50.81 ng/ml



#16 4,4'-DDD

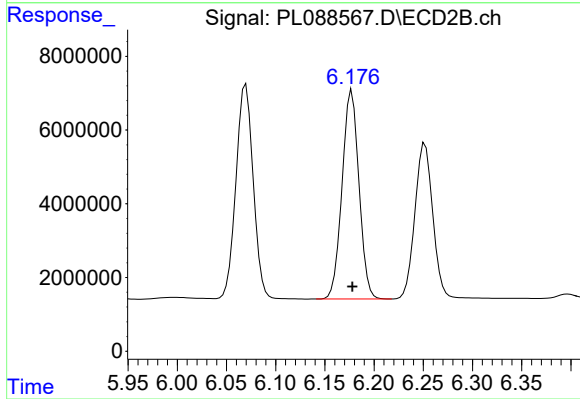
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 62634400
Conc: 50.29 ng/ml



#17 4,4'-DDT

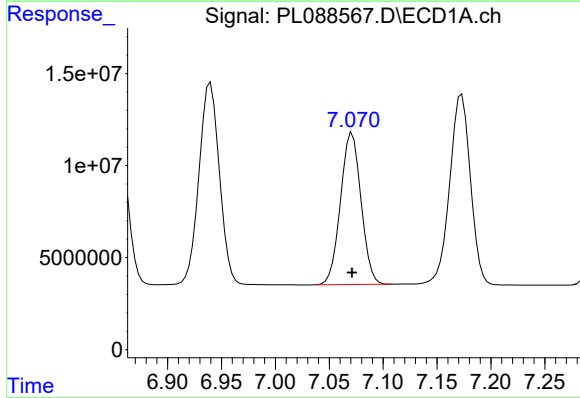
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 137935135
Conc: 51.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031424



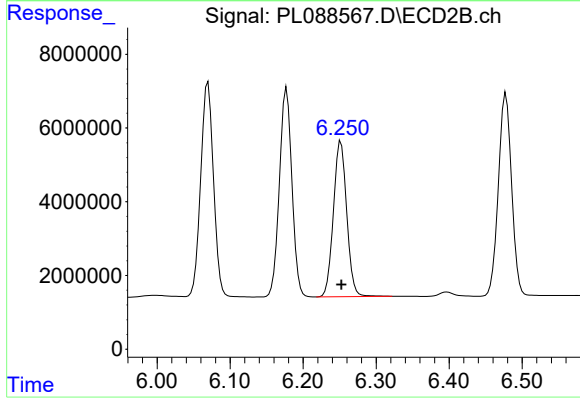
#17 4,4'-DDT

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 67646455
Conc: 50.40 ng/ml



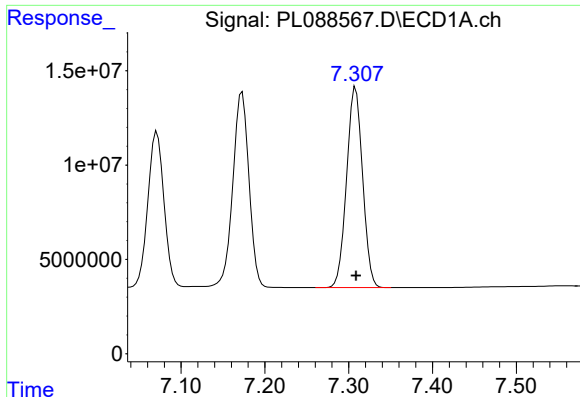
#18 Endrin aldehyde

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 109328572
Conc: 52.36 ng/ml



#18 Endrin aldehyde

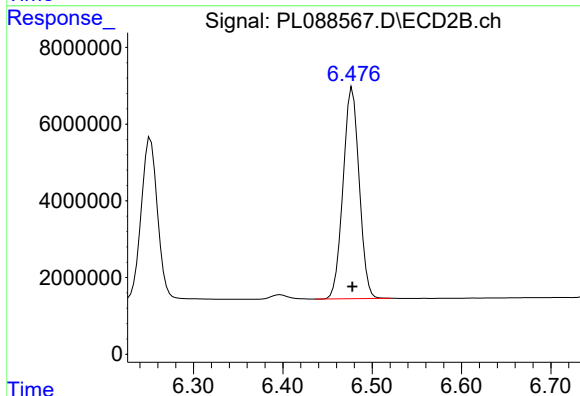
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 53504998
Conc: 51.06 ng/ml



#19 Endosulfan Sulfate

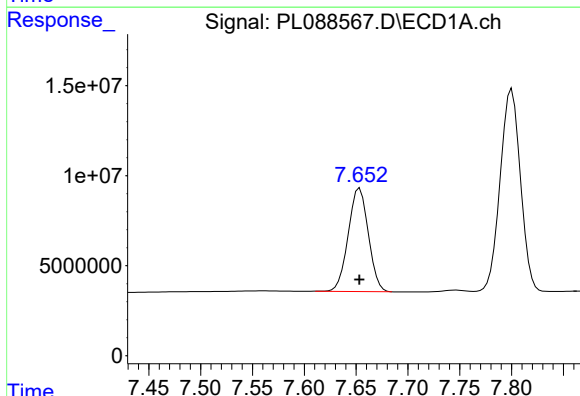
R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 141176362
Conc: 51.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031424



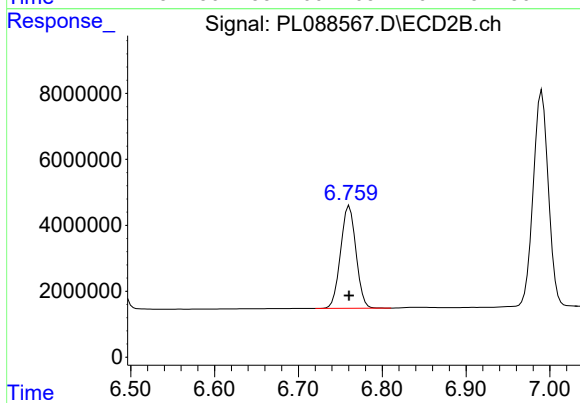
#19 Endosulfan Sulfate

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 69049647
Conc: 49.77 ng/ml



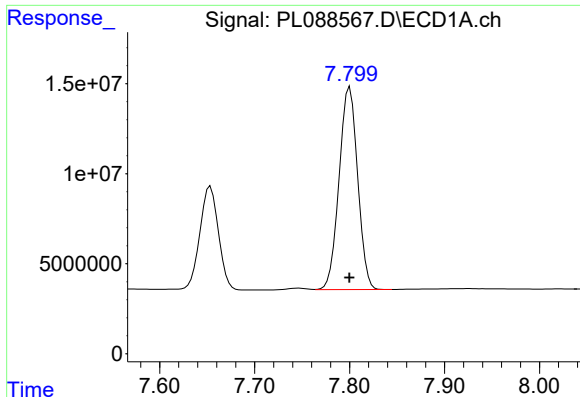
#20 Methoxychlor

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 77574968
Conc: 51.49 ng/ml



#20 Methoxychlor

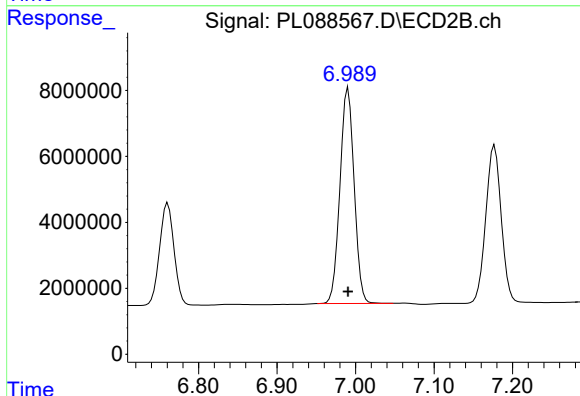
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 39635862
Conc: 49.42 ng/ml



#21 Endrin ketone

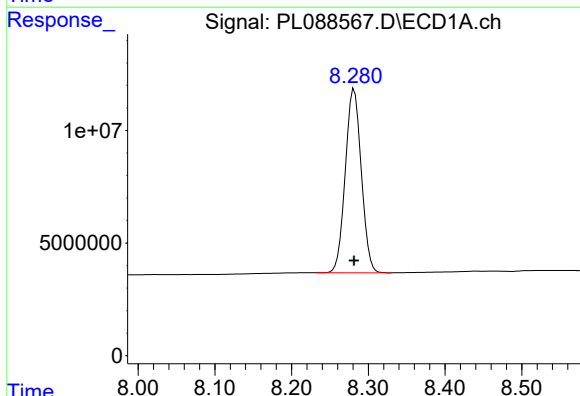
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 153115916
Conc: 51.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031424



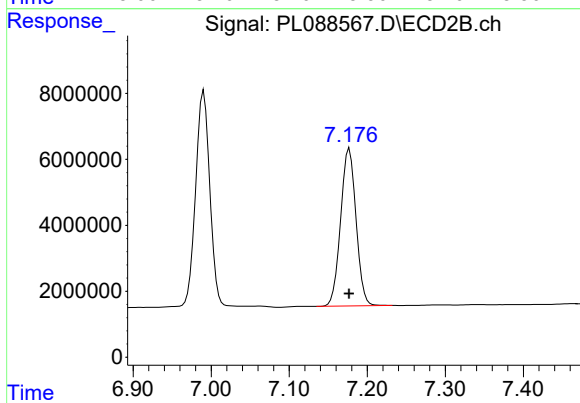
#21 Endrin ketone

R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 82280839
Conc: 49.85 ng/ml



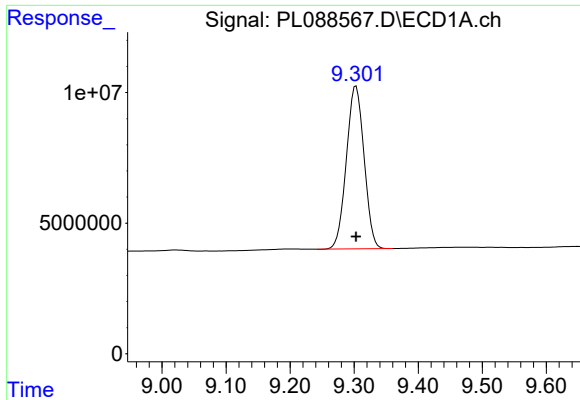
#22 Mirex

R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 118738281
Conc: 50.65 ng/ml



#22 Mirex

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 65487534
Conc: 48.57 ng/ml



#28 Decachlorobiphenyl

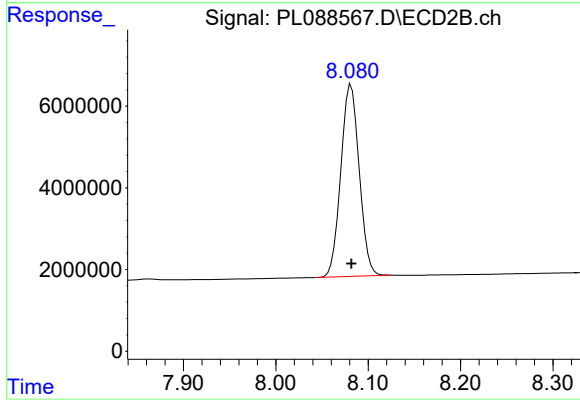
R.T.: 9.303 min

Delta R.T.: 0.000 min

Response: 119501352

Conc: 48.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031424



#28 Decachlorobiphenyl

R.T.: 8.082 min

Delta R.T.: 0.000 min

Response: 65136867

Conc: 48.04 ng/ml