

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031821\
 Data File : PL065379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2021 11:46
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 12:35:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 18 12:35:01 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...	3.290	3.790	181.4E6	205.1E6	75.109	73.837
2)	SA Decachlor...	7.933	8.743	175.2E6	148.5E6	72.655	73.654
Target Compounds							
2)	A alpha-BHC	3.714	4.175	296.9E6	315.7E6	76.296	75.201
3)	MA gamma-BHC...	3.988	4.455	268.1E6	281.6E6	75.974	74.805
4)	MA Heptachlor	4.274	4.941	255.1E6	249.8E6	75.929	74.789
5)	MB Aldrin	4.511	5.238	249.5E6	249.7E6	76.364	75.208
6)	B beta-BHC	4.237	4.637	106.4E6	117.6E6	73.713	71.932
7)	B delta-BHC	4.431	4.845	261.4E6	234.2E6	76.156	75.624
8)	B Heptachlo...	4.944	5.625	225.9E6	213.3E6	75.284	74.048
9)	A Endosulfan I	5.271	5.975	209.2E6	199.0E6	75.232	74.485
10)	B gamma-Chl...	5.164	5.856	227.4E6	212.5E6	75.642	74.926
11)	B alpha-Chl...	5.221	5.926	222.5E6	209.3E6	75.155	74.521
12)	B 4,4'-DDE	5.387	6.090	205.4E6	193.0E6	76.544	75.624
13)	MA Dieldrin	5.509	6.232	218.0E6	208.5E6	76.107	75.424
14)	MA Endrin	5.759	6.446	191.9E6	170.3E6	75.671	75.356
15)	B Endosulfa...	6.031	6.663	181.6E6	168.2E6	74.383	74.012
16)	A 4,4'-DDD	5.894	6.581	172.0E6	162.8E6	75.868	74.372
17)	MA 4,4'-DDT	6.128	6.873	153.8E6	153.8E6	77.956	76.158
18)	B Endrin al...	6.197	6.787	141.4E6	131.3E6	73.760	74.040
19)	B Endosulfa...	6.408	7.008	185.5E6	163.4E6	74.451	73.771
20)	A Methoxychlor	6.673	7.338	88888574	79939610	75.482	74.578
21)	B Endrin ke...	6.887	7.475	205.7E6	182.2E6	74.804	75.026
22)	Mirex	7.059	7.911	149.8E6	123.4E6	73.142	73.219

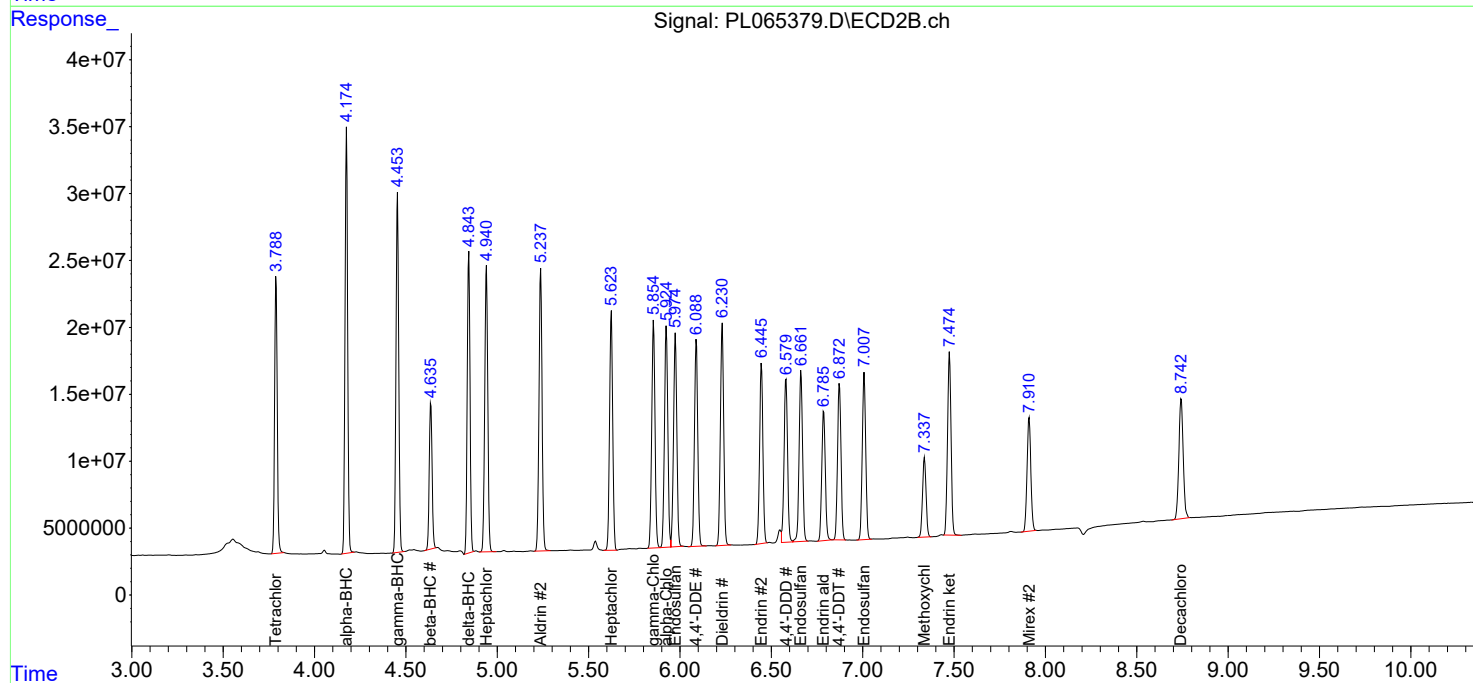
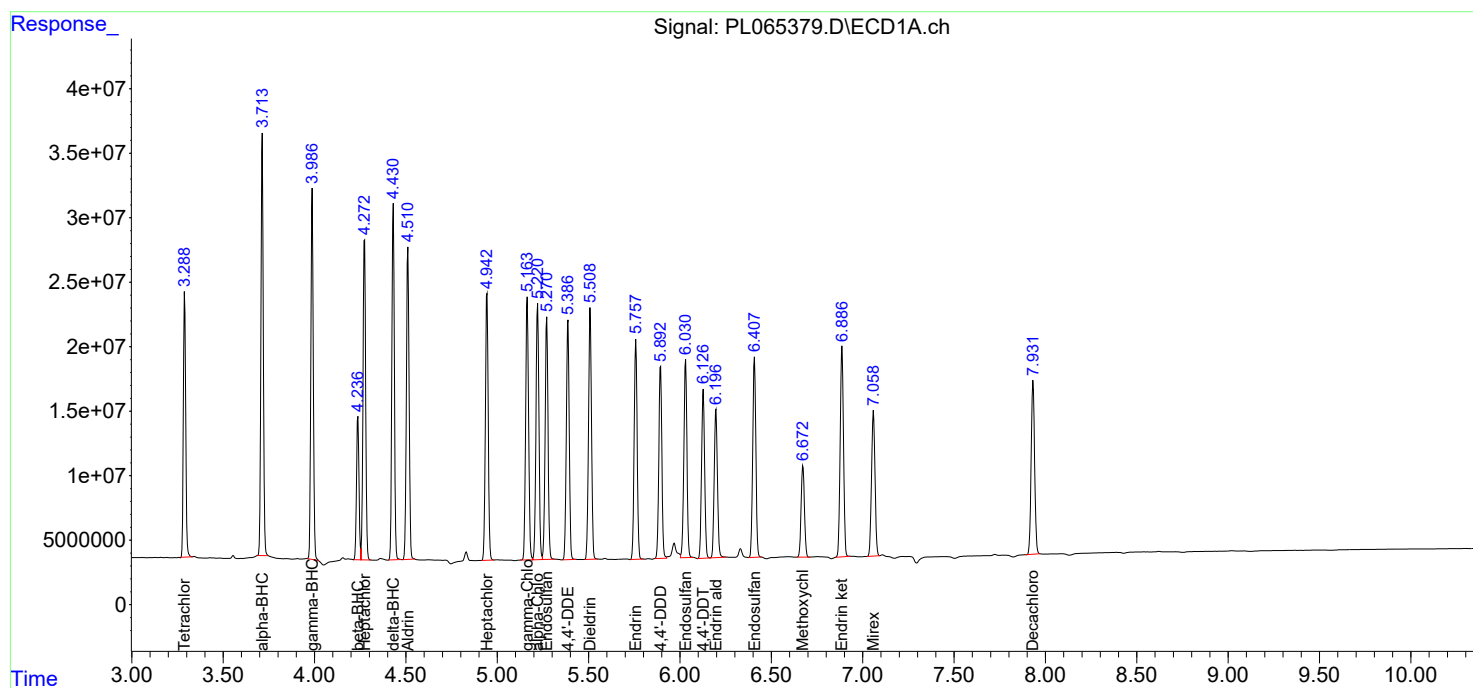
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

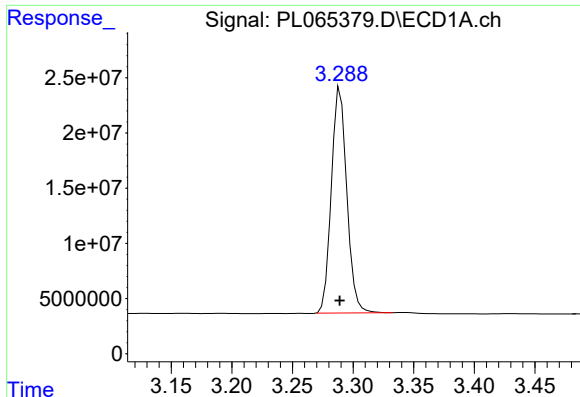
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031821\
Data File : PL065379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2021 11:46
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 12:35:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
Quant Title : GC Extractables
QLast Update : Thu Mar 18 12:35:01 2021
Response via : Initial Calibration
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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

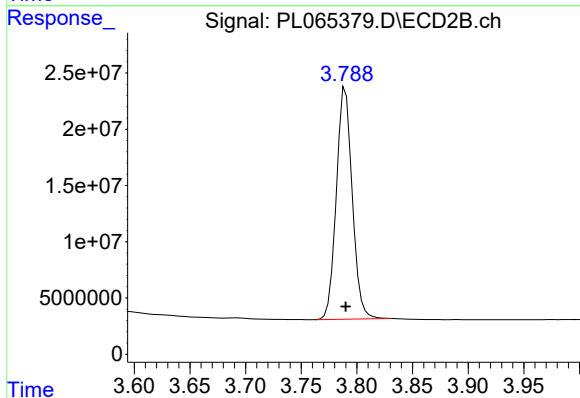




#1 Tetrachloro-m-xylene

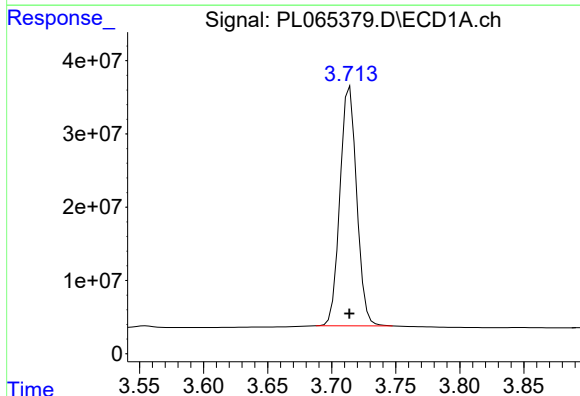
R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 181416272
Conc: 75.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



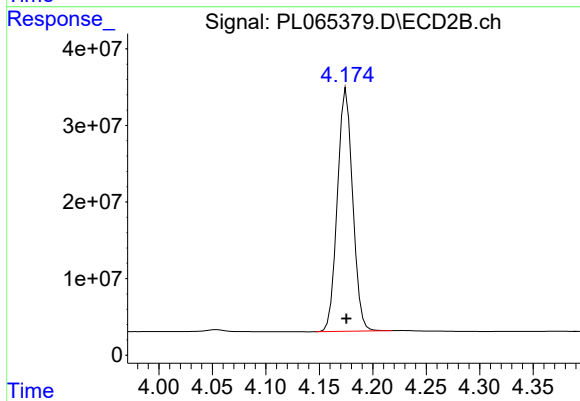
#1 Tetrachloro-m-xylene

R.T.: 3.790 min
Delta R.T.: 0.000 min
Response: 205093893
Conc: 73.84 ng/ml



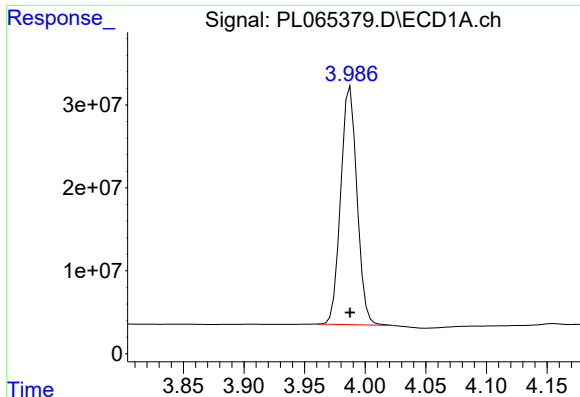
#2 alpha-BHC

R.T.: 3.714 min
Delta R.T.: 0.000 min
Response: 296942698
Conc: 76.30 ng/ml



#2 alpha-BHC

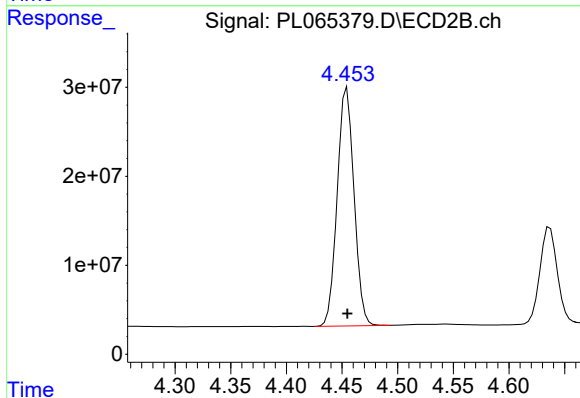
R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 315707218
Conc: 75.20 ng/ml



#3 gamma-BHC (Lindane)

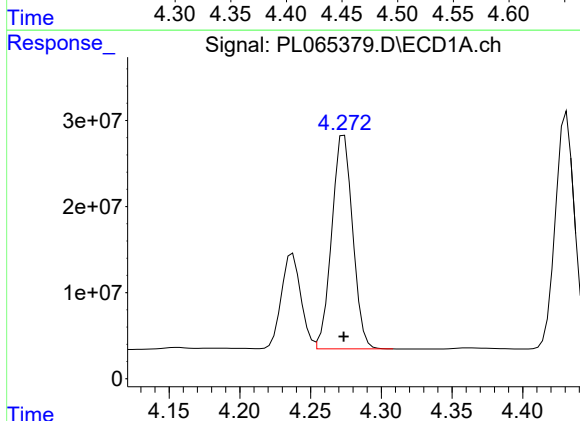
R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 268059593
Conc: 75.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



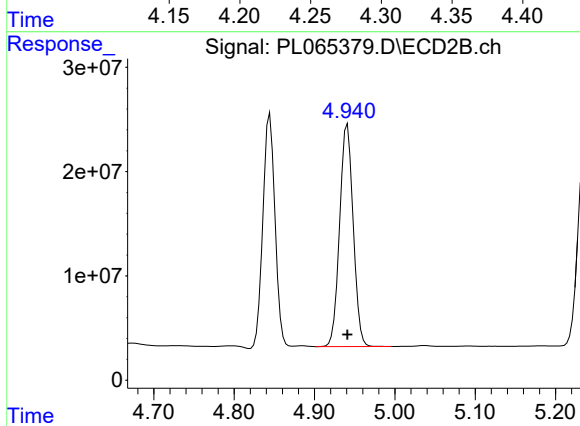
#3 gamma-BHC (Lindane)

R.T.: 4.455 min
Delta R.T.: 0.000 min
Response: 281642109
Conc: 74.80 ng/ml



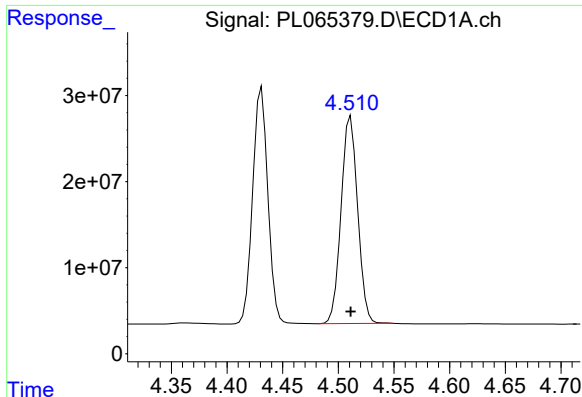
#4 Heptachlor

R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 255074962
Conc: 75.93 ng/ml



#4 Heptachlor

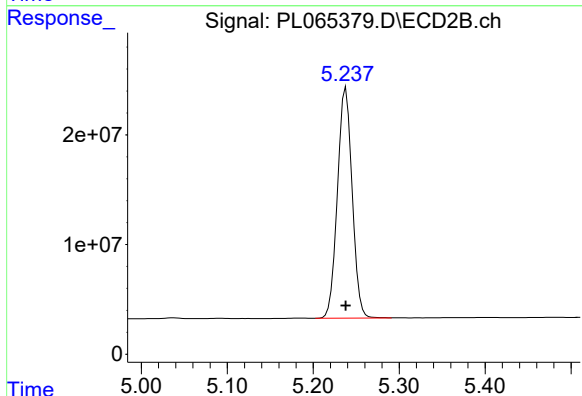
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 249753337
Conc: 74.79 ng/ml



#5 Aldrin

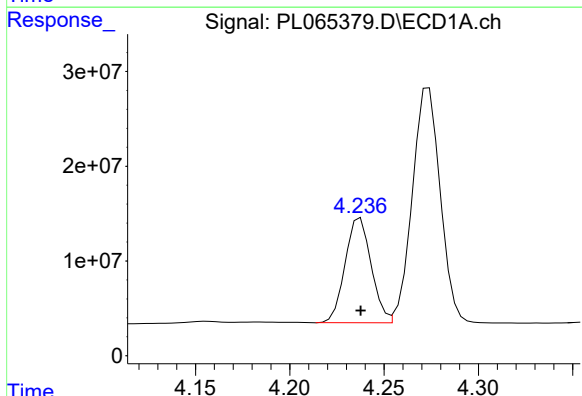
R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 249525252
Conc: 76.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



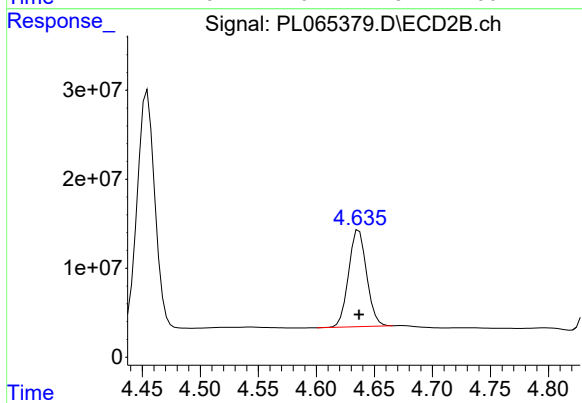
#5 Aldrin

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 249675410
Conc: 75.21 ng/ml



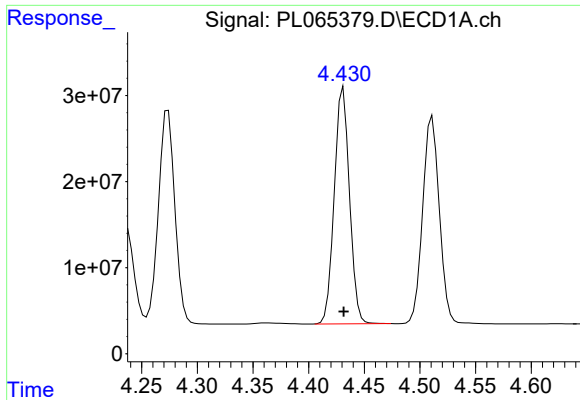
#6 beta-BHC

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 106449942
Conc: 73.71 ng/ml



#6 beta-BHC

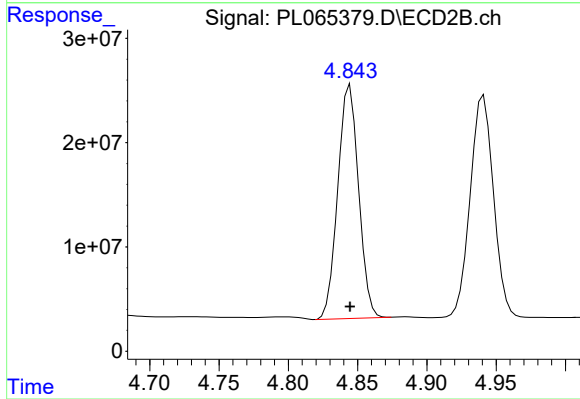
R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 117611303
Conc: 71.93 ng/ml



#7 delta-BHC

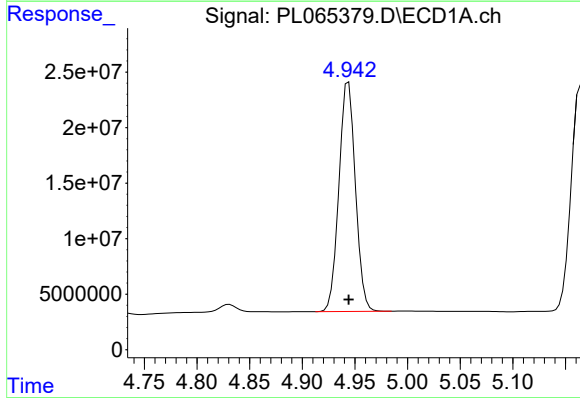
R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 261394511
Conc: 76.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



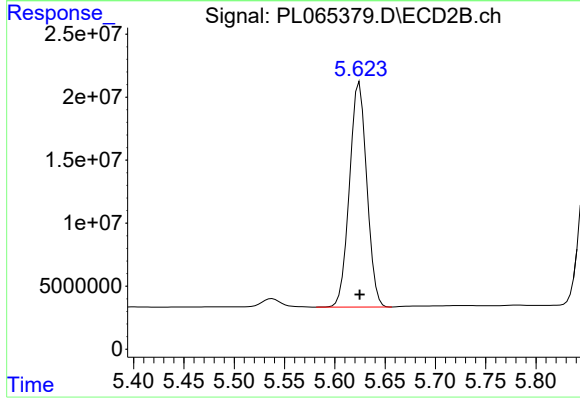
#7 delta-BHC

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 234167714
Conc: 75.62 ng/ml



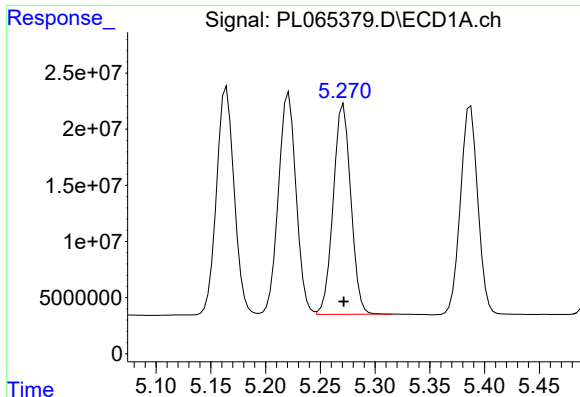
#8 Heptachlor epoxide

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 225918322
Conc: 75.28 ng/ml



#8 Heptachlor epoxide

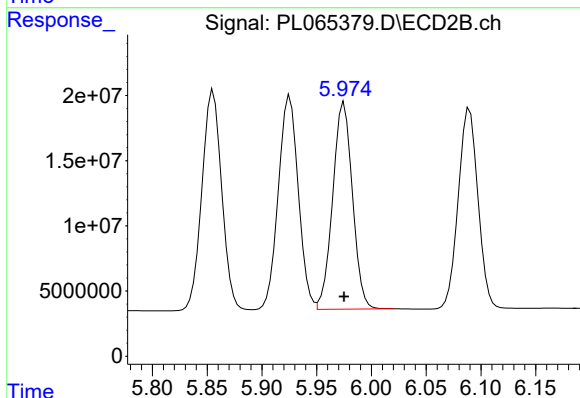
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 213291268
Conc: 74.05 ng/ml



#9 Endosulfan I

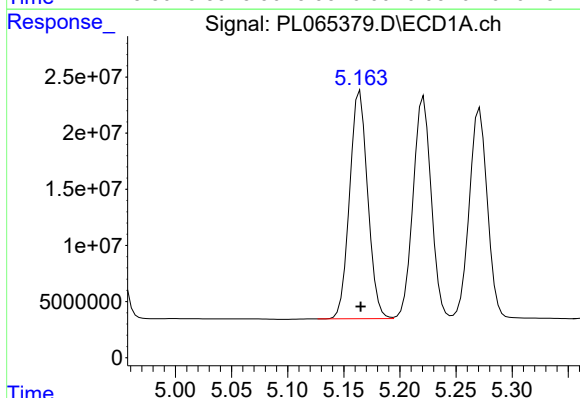
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 209220719
Conc: 75.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



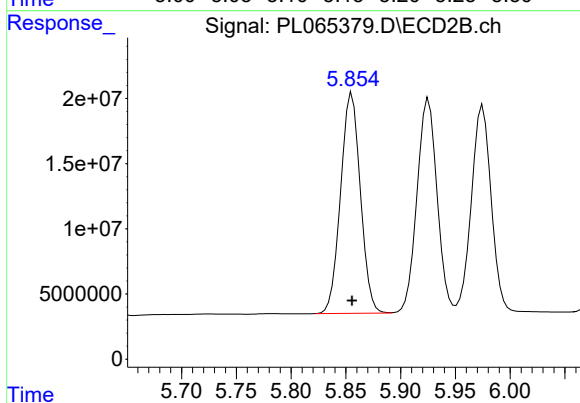
#9 Endosulfan I

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 198984568
Conc: 74.48 ng/ml



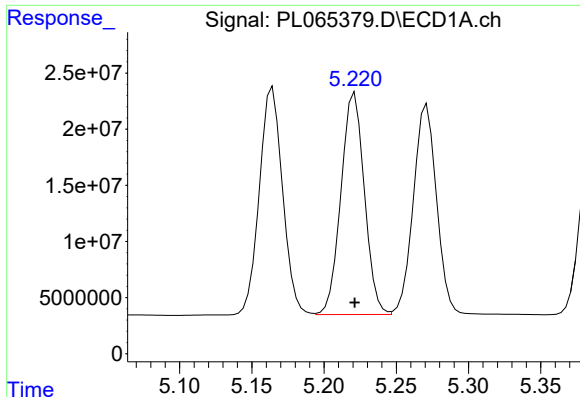
#10 gamma-Chlordane

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 227406103
Conc: 75.64 ng/ml



#10 gamma-Chlordane

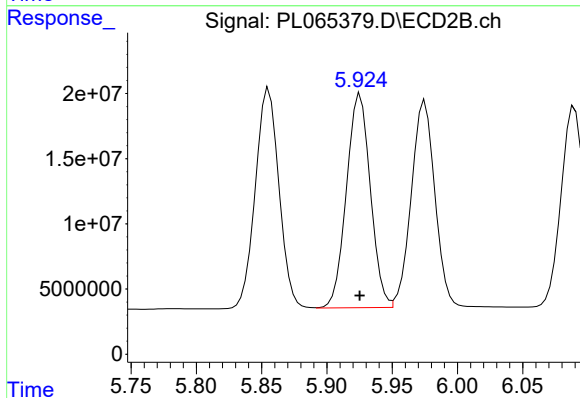
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 212512630
Conc: 74.93 ng/ml



#11 alpha-Chlordane

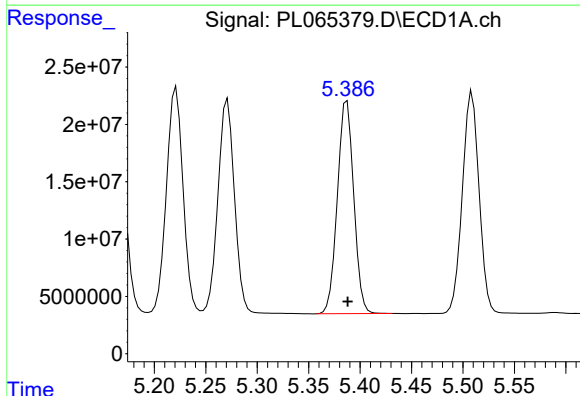
R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 222460877
Conc: 75.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



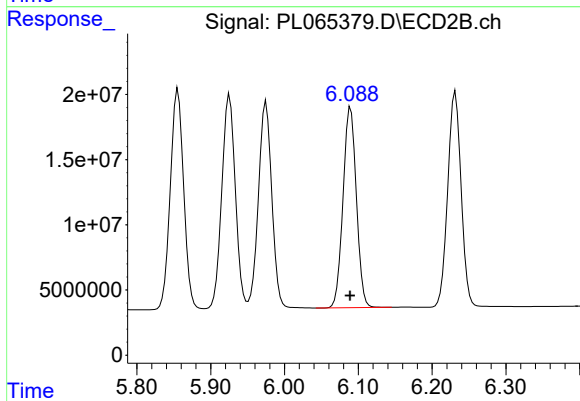
#11 alpha-Chlordane

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 209296373
Conc: 74.52 ng/ml



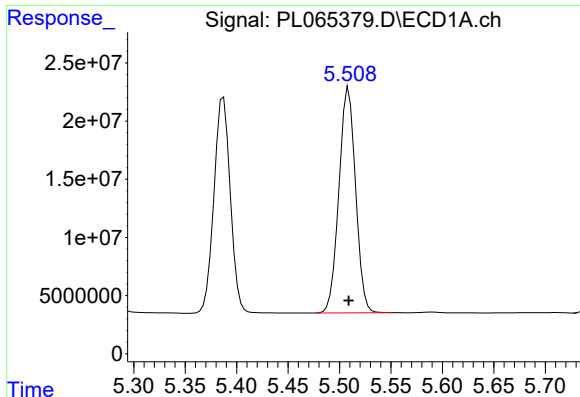
#12 4,4'-DDE

R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 205367030
Conc: 76.54 ng/ml



#12 4,4'-DDE

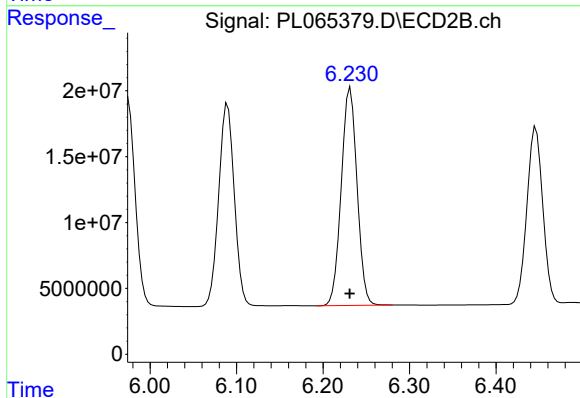
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 193014252
Conc: 75.62 ng/ml



#13 Dieldrin

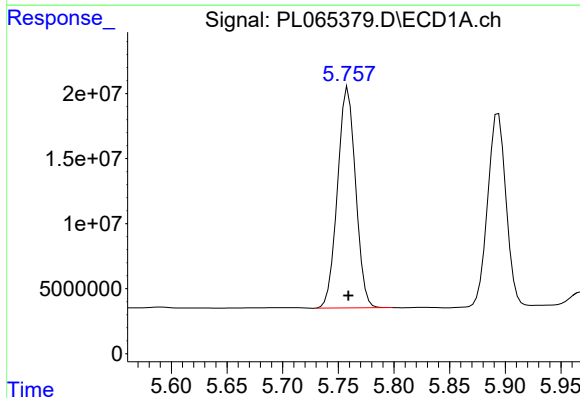
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 218049826
Conc: 76.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



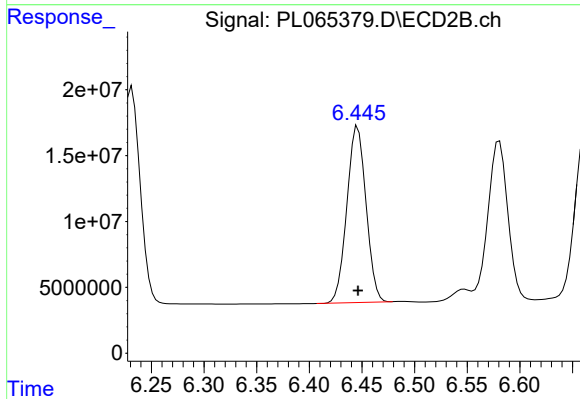
#13 Dieldrin

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 208459497
Conc: 75.42 ng/ml



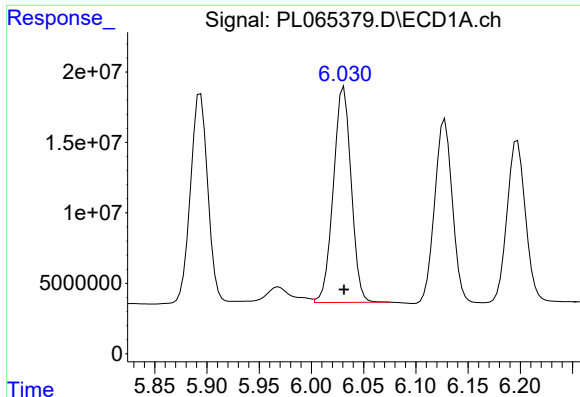
#14 Endrin

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 191906235
Conc: 75.67 ng/ml



#14 Endrin

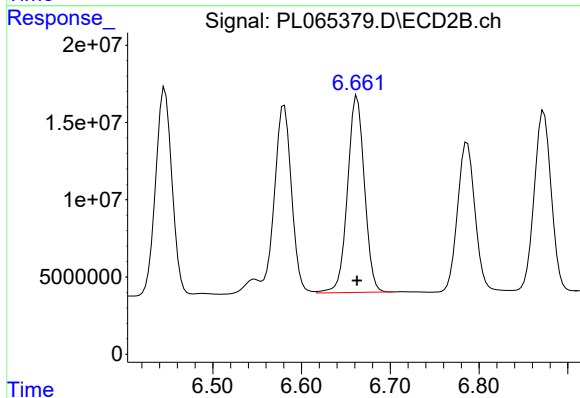
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 170288076
Conc: 75.36 ng/ml



#15 Endosulfan II

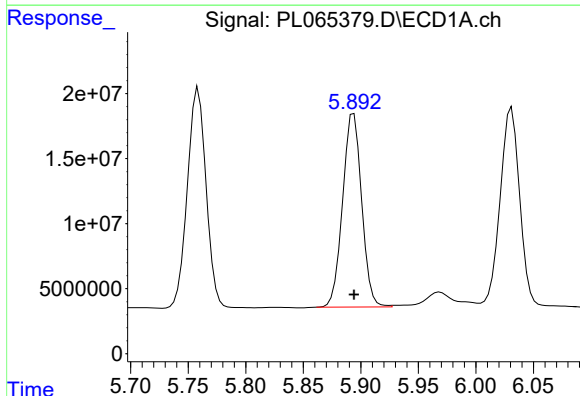
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 181627148
Conc: 74.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



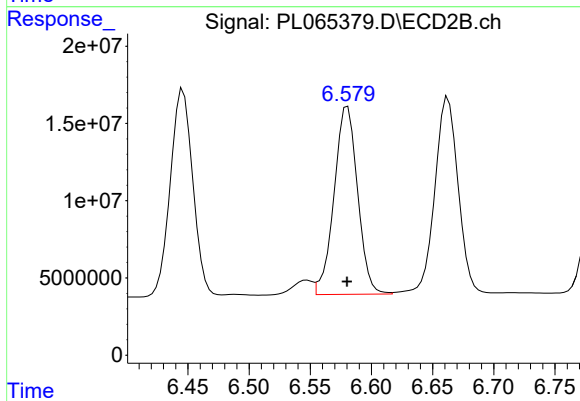
#15 Endosulfan II

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 168195488
Conc: 74.01 ng/ml



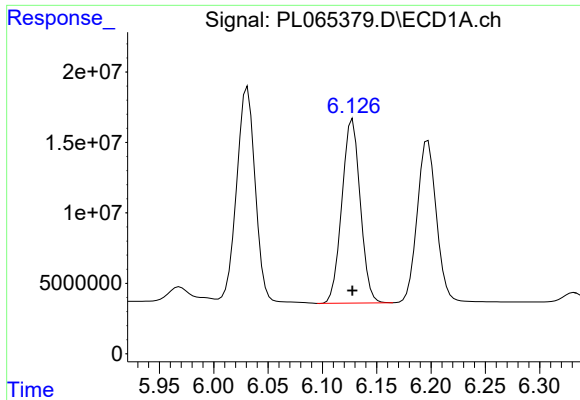
#16 4,4'-DDD

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 172015769
Conc: 75.87 ng/ml



#16 4,4'-DDD

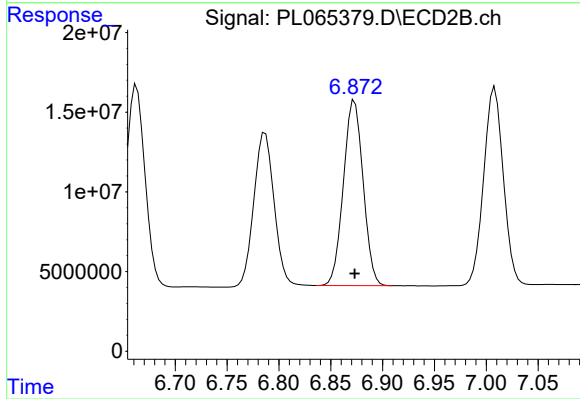
R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 162756631
Conc: 74.37 ng/ml



#17 4,4'-DDT

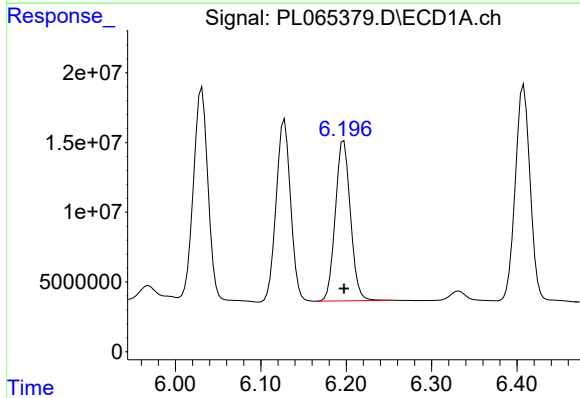
R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 153810052
Conc: 77.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



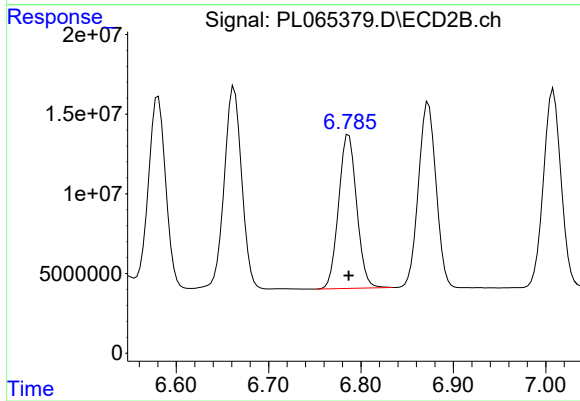
#17 4,4'-DDT

R.T.: 6.873 min
Delta R.T.: 0.000 min
Response: 153847416
Conc: 76.16 ng/ml



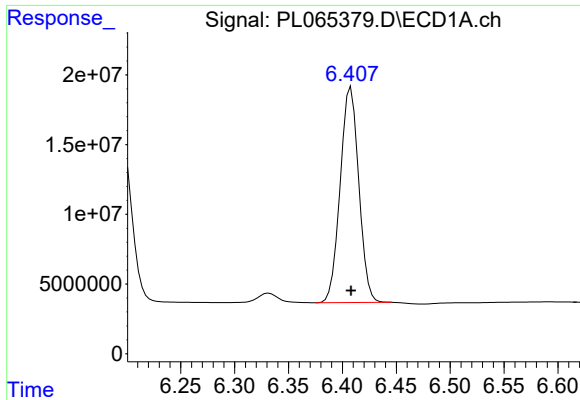
#18 Endrin aldehyde

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 141406786
Conc: 73.76 ng/ml



#18 Endrin aldehyde

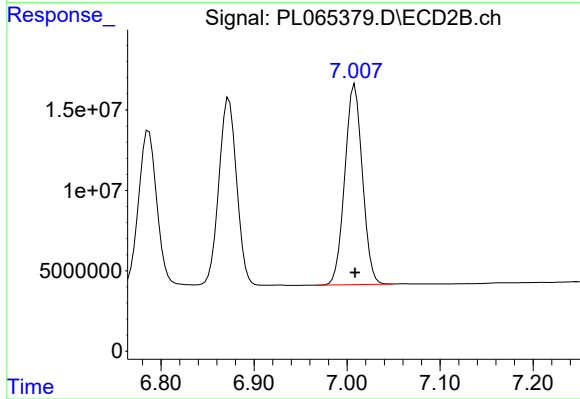
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 131273163
Conc: 74.04 ng/ml



#19 Endosulfan Sulfate

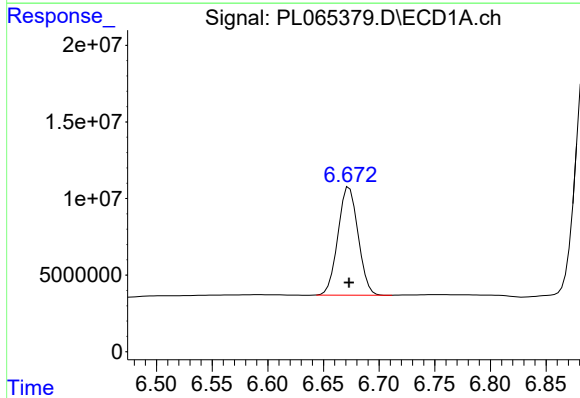
R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 185493516
Conc: 74.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



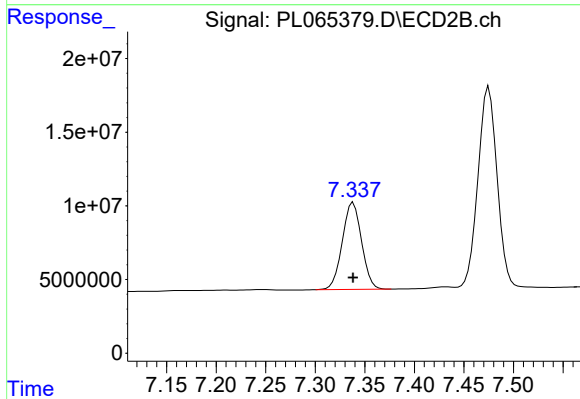
#19 Endosulfan Sulfate

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 163392307
Conc: 73.77 ng/ml



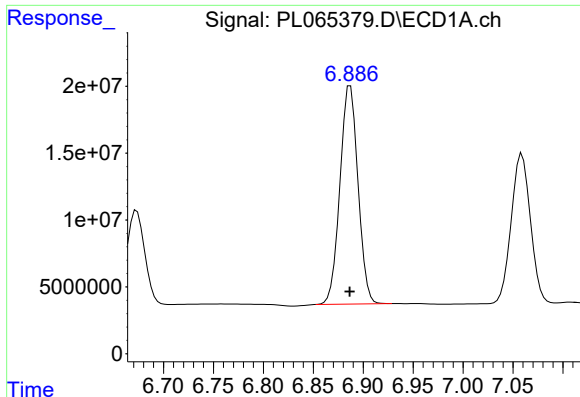
#20 Methoxychlor

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 88888574
Conc: 75.48 ng/ml



#20 Methoxychlor

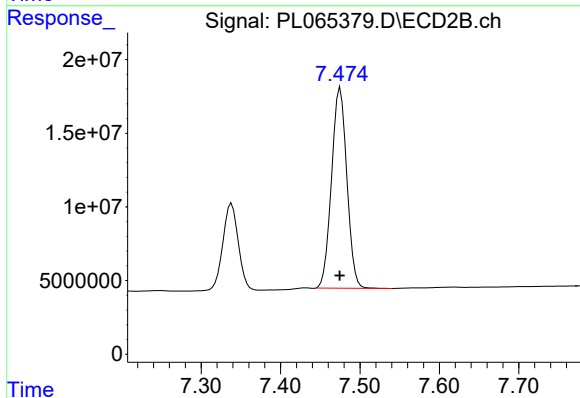
R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 79939610
Conc: 74.58 ng/ml



#21 Endrin ketone

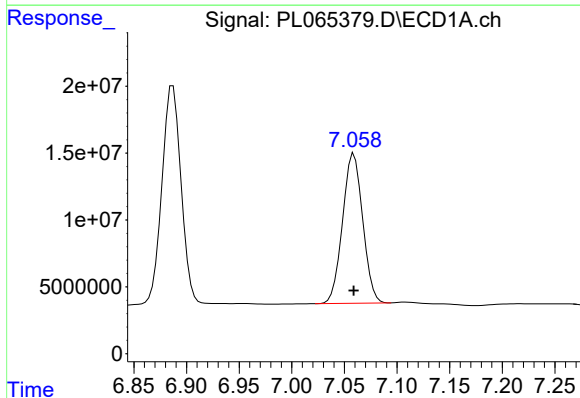
R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 205702238
Conc: 74.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



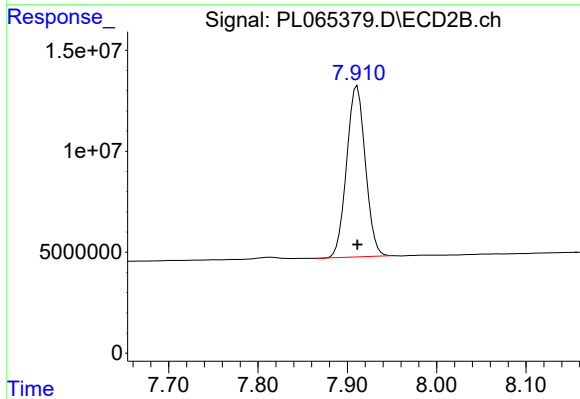
#21 Endrin ketone

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 182156889
Conc: 75.03 ng/ml



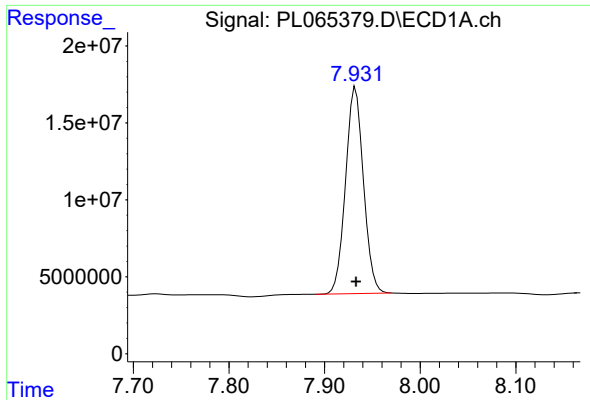
#22 Mirex

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 149791997
Conc: 73.14 ng/ml



#22 Mirex

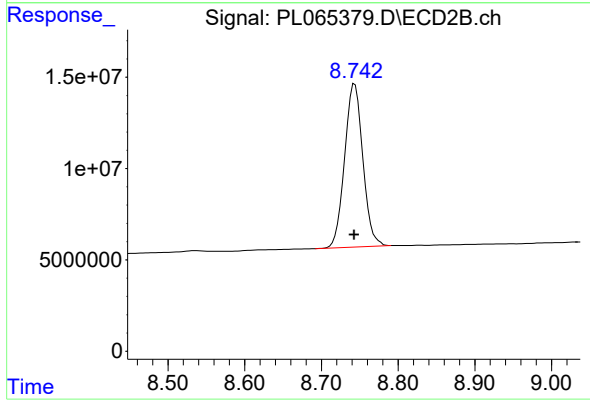
R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 123444596
Conc: 73.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 175248789
Conc: 72.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 148456006
Conc: 73.65 ng/ml