

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090120\
 Data File : PL061146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2020 17:32
 Operator : DD\AJ
 Sample : L3828-04MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BS-3MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 07:23:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:59:57 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...	3.460	4.008	30058752	45263112	16.289	17.415
28)	SA Decachlor...	8.213	9.096	18122421	25169601	10.758	11.929
Target Compounds							
2)	A alpha-BHC	3.897	4.399	121.5E6	173.5E6	42.977	42.700
3)	MA gamma-BHC...	4.180	4.684	111.0E6	151.5E6	43.494	40.281
4)	MA Heptachlor	4.482	5.195	104.9E6	161.2E6	44.702	44.064
5)	MB Aldrin	4.730	5.501	92229345	148.2E6	44.201	43.971
6)	B beta-BHC	4.431	4.855	46948002	68996217	45.960	46.328
7)	B delta-BHC	4.635	5.073	66050361	72332546	27.797	26.333
8)	B Heptachlo...	5.172	5.888	91708502	120.0E6	46.516	45.883
9)	A Endosulfan I	5.511	6.247	81953875	123.0E6	45.100	42.766
10)	B gamma-Chl...	5.400	6.123	88354871	133.6E6	44.966	43.005
11)	B alpha-Chl...	5.458	6.196	88253451	132.4E6	45.219	42.578
12)	B 4,4'-DDE	5.623	6.354	80182365	120.0E6	43.577	41.506
13)	MA Dieldrin	5.754	6.503	84252646	125.3E6	43.779	41.950
14)	MA Endrin	6.011	6.723	77839172	104.3E6	42.801	41.052
15)	B Endosulfa...	6.283	6.932	76004200	104.7E6	42.580	40.697
16)	A 4,4'-DDD	6.138	6.845	64274629	95273201	40.658	40.796
17)	MA 4,4'-DDT	6.379	7.145	65256399	91156401	43.170	39.582
18)	B Endrin al...	6.451	7.056	64967737	90110381	42.905	41.305
19)	B Endosulfa...	6.664	7.280	69751984	93831514	40.731	38.715
20)	A Methoxychlor	6.924	7.606	38719445	53400191	43.133	41.305
21)	B Endrin ke...	7.154	7.752	80040565	105.8E6	41.465	42.495
22)	Mirex	7.343	8.208	60283171	77177161	42.326	44.354
24)	Chlordane-2	0.000	5.501f	0	148.2E6	N.D.	1440.042 #
25)	Chlordane-3	5.400	6.123	88354871	133.6E6	489.548	334.197 #
26)	Chlordane-4	5.458	6.196	88253451	132.4E6	593.556	275.357 #
27)	Chlordane-5	6.283	0.000	76004200	0	1214.597	N.D. #

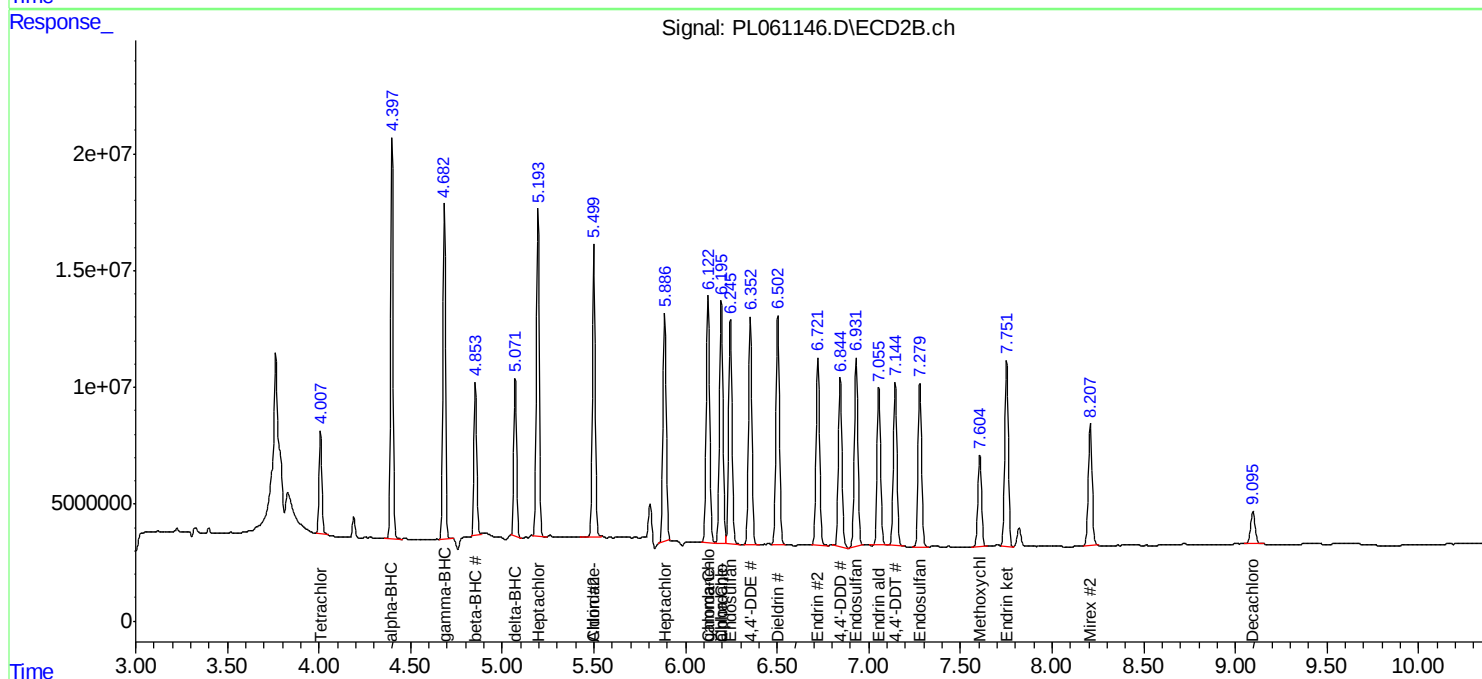
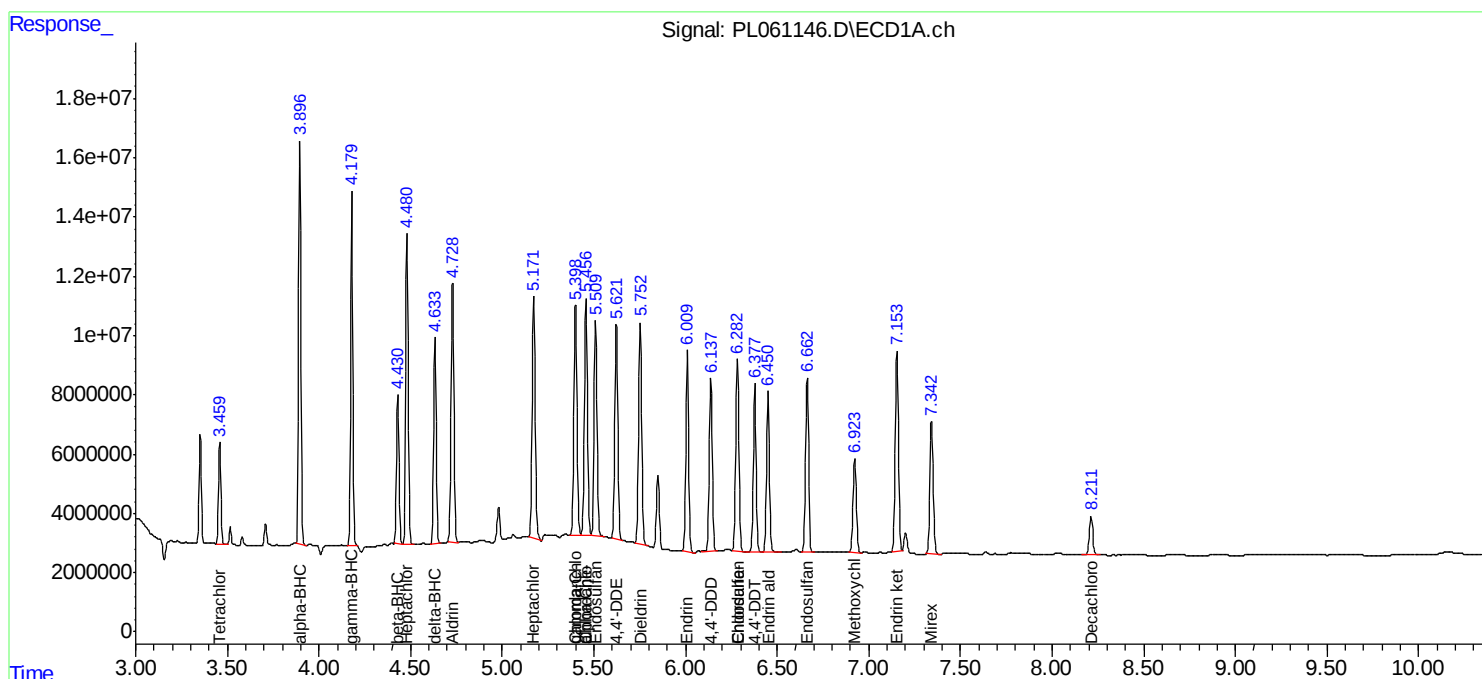
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

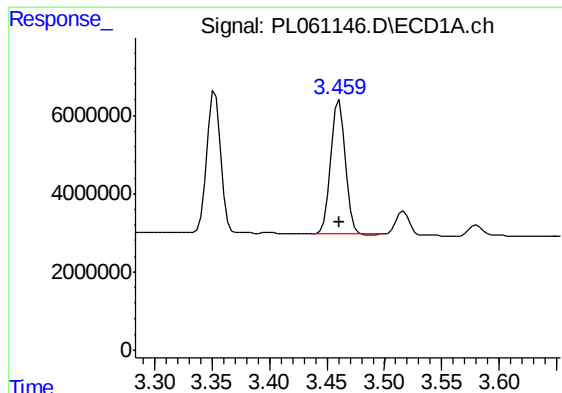
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090120\
Data File : PL061146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2020 17:32
Operator : DD\AJ
Sample : L3828-04MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BS-3MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 07:23:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
Quant Title : GC Extractables
QLast Update : Tue Aug 25 16:59:57 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

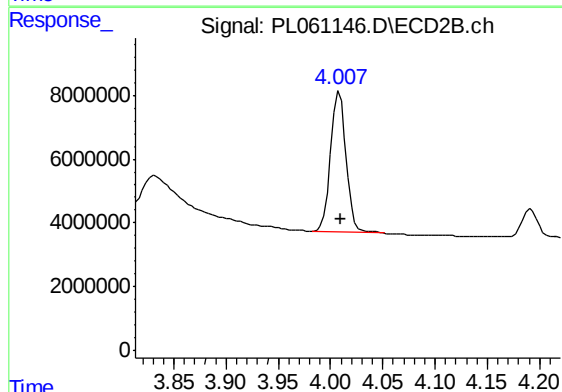




#1 Tetrachloro-m-xylene

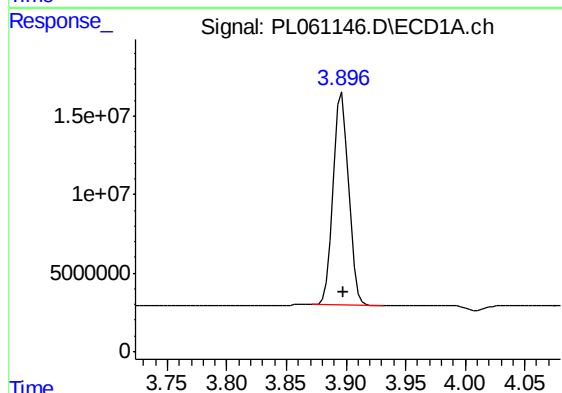
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 30058752
Conc: 16.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-3MS



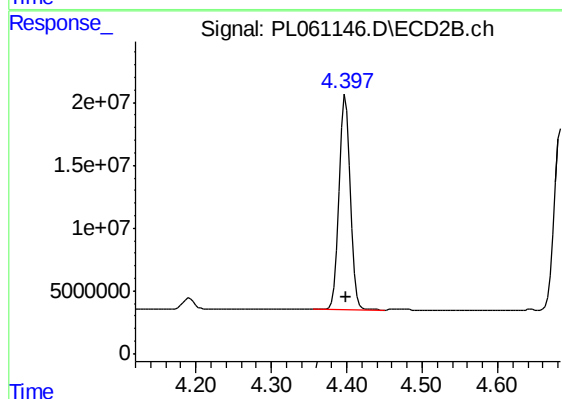
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: -0.001 min
Response: 45263112
Conc: 17.42 ng/ml



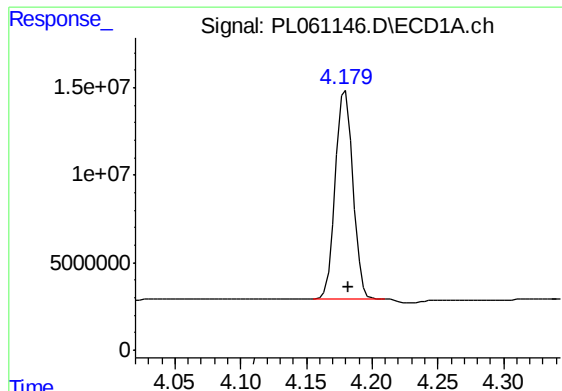
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: -0.001 min
Response: 121532288
Conc: 42.98 ng/ml



#2 alpha-BHC

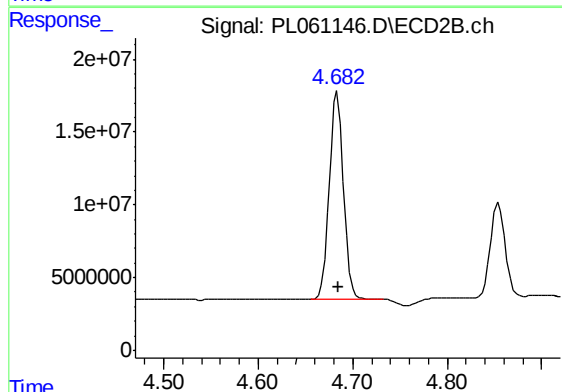
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 173457781
Conc: 42.70 ng/ml



#3 gamma-BHC (Lindane)

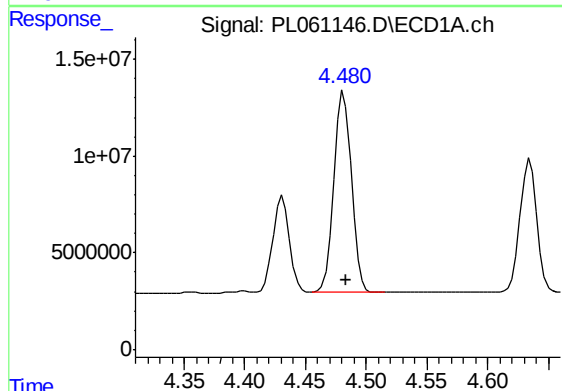
R.T.: 4.180 min
Delta R.T.: -0.002 min
Response: 111036198
Conc: 43.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-3MS



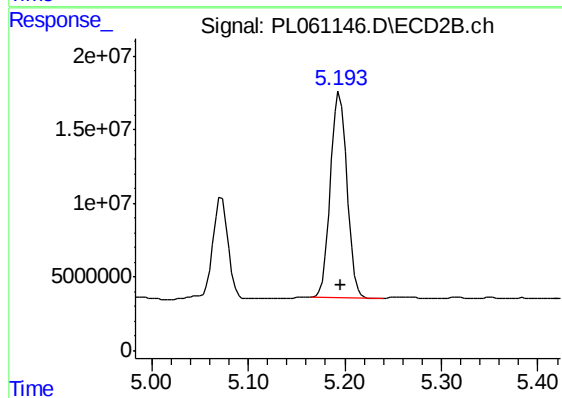
#3 gamma-BHC (Lindane)

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 151512079
Conc: 40.28 ng/ml



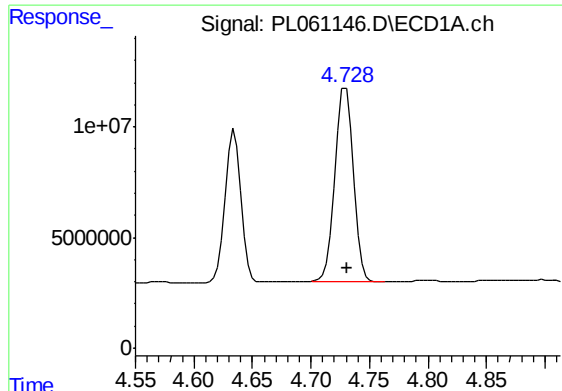
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 104912238
Conc: 44.70 ng/ml



#4 Heptachlor

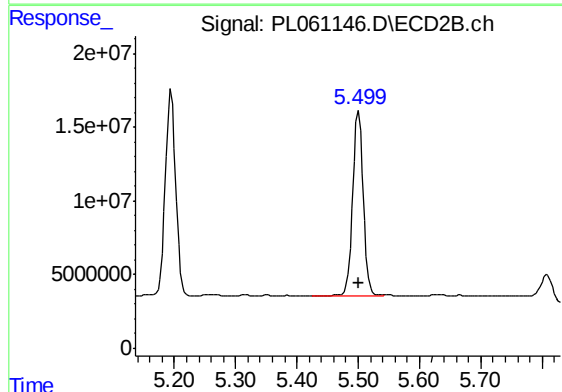
R.T.: 5.195 min
Delta R.T.: -0.001 min
Response: 161234376
Conc: 44.06 ng/ml



#5 Aldrin

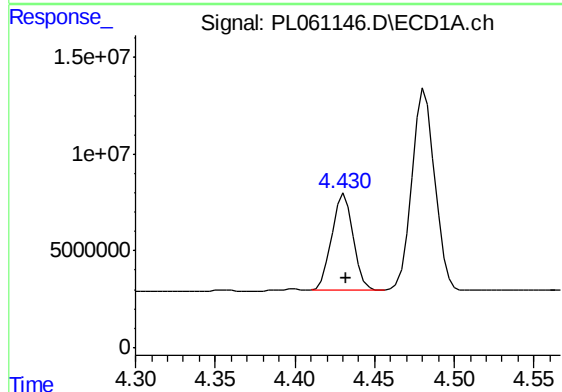
R.T.: 4.730 min
Delta R.T.: -0.002 min
Response: 92229345
Conc: 44.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-3MS



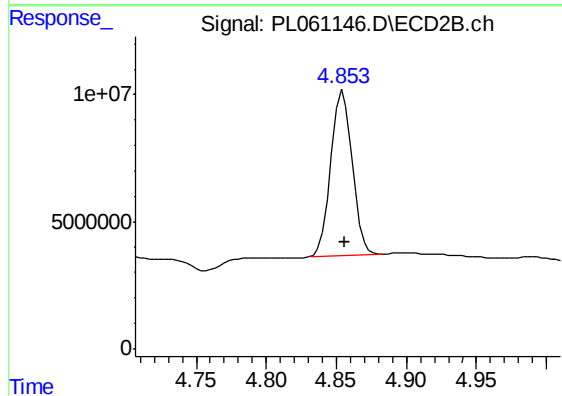
#5 Aldrin

R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: 148196227
Conc: 43.97 ng/ml



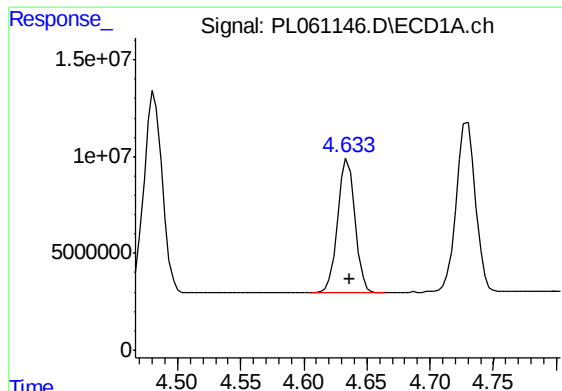
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: -0.001 min
Response: 46948002
Conc: 45.96 ng/ml



#6 beta-BHC

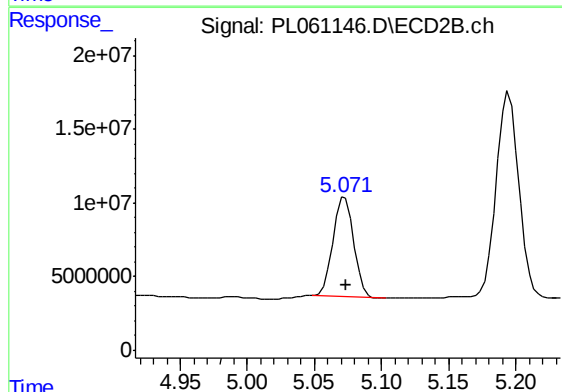
R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 68996217
Conc: 46.33 ng/ml



#7 delta-BHC

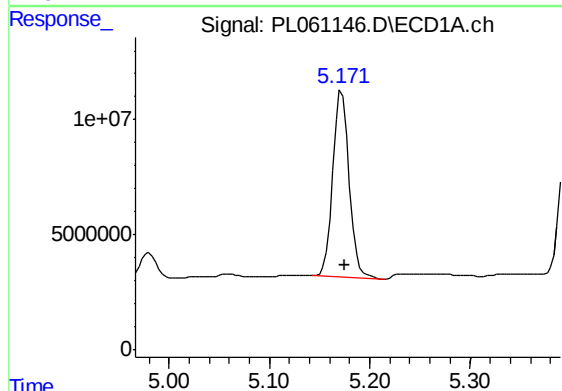
R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 66050361
Conc: 27.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-3MS



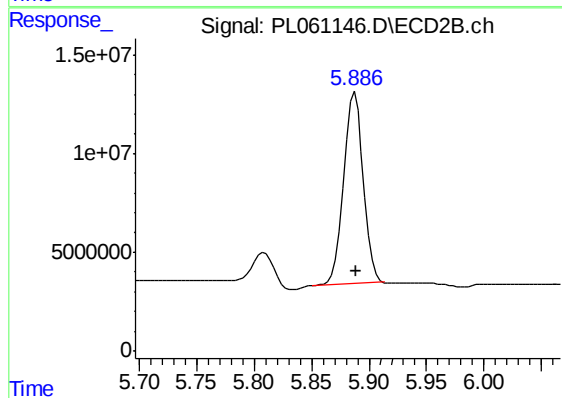
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 72332546
Conc: 26.33 ng/ml



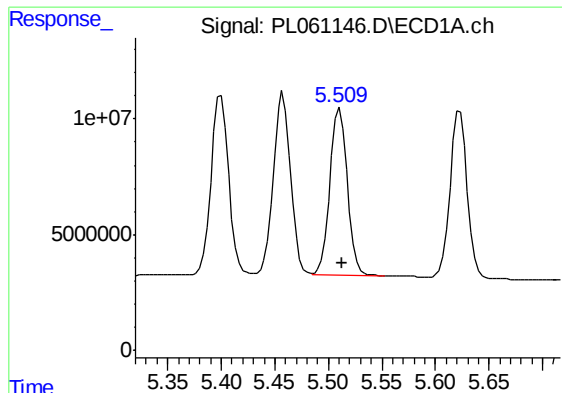
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: -0.002 min
Response: 91708502
Conc: 46.52 ng/ml



#8 Heptachlor epoxide

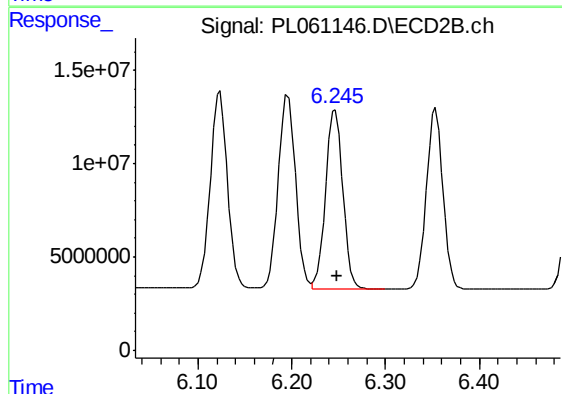
R.T.: 5.888 min
Delta R.T.: -0.002 min
Response: 120016573
Conc: 45.88 ng/ml



#9 Endosulfan I

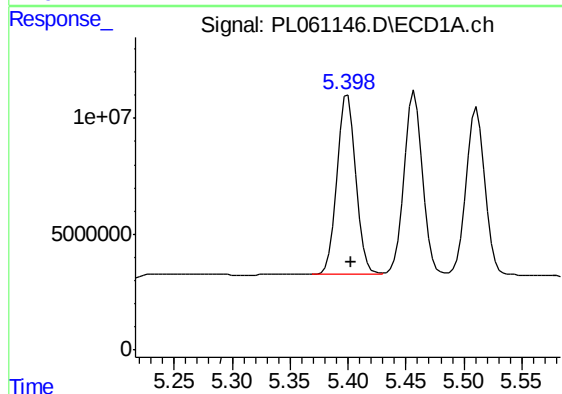
R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 81953875
Conc: 45.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-3MS



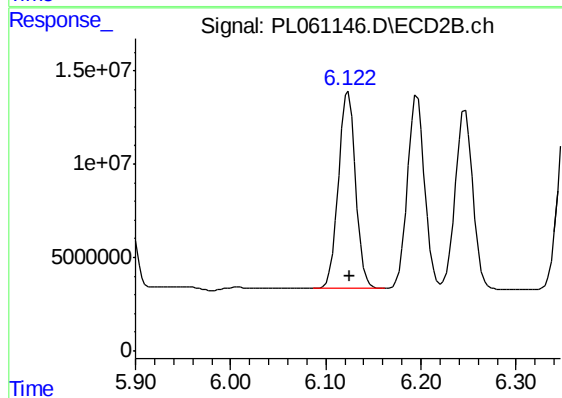
#9 Endosulfan I

R.T.: 6.247 min
Delta R.T.: -0.001 min
Response: 122954503
Conc: 42.77 ng/ml



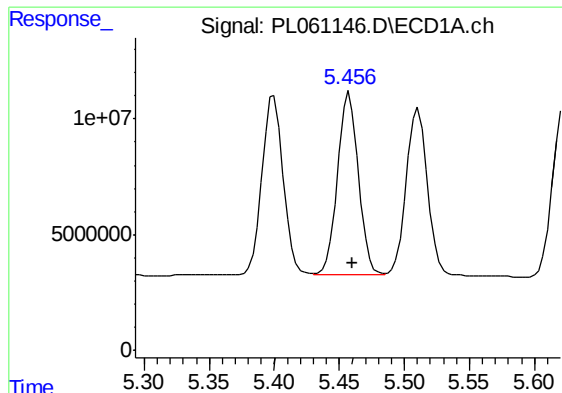
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 88354871
Conc: 44.97 ng/ml



#10 gamma-Chlordane

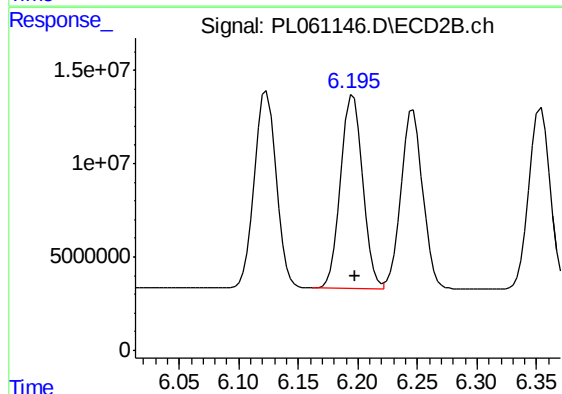
R.T.: 6.123 min
Delta R.T.: -0.001 min
Response: 133572460
Conc: 43.01 ng/ml



#11 alpha-Chlordane

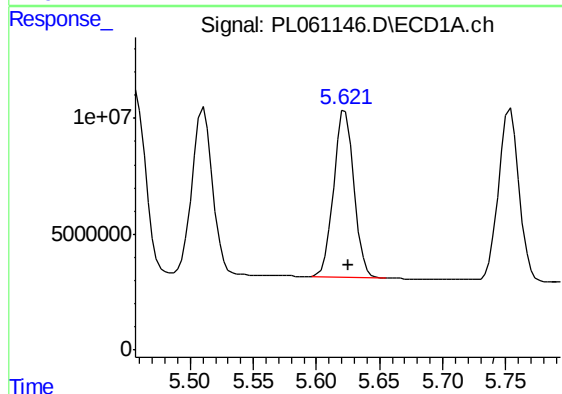
R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 88253451
Conc: 45.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-3MS



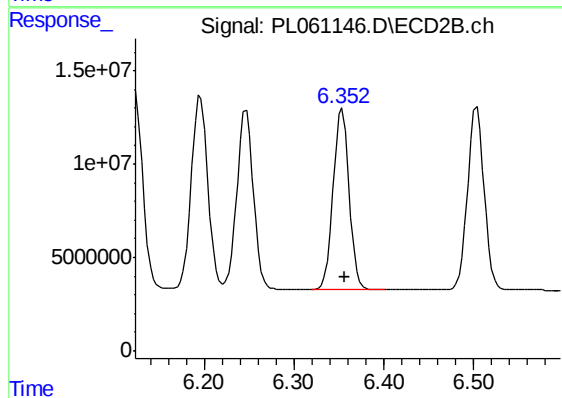
#11 alpha-Chlordane

R.T.: 6.196 min
Delta R.T.: -0.002 min
Response: 132371252
Conc: 42.58 ng/ml



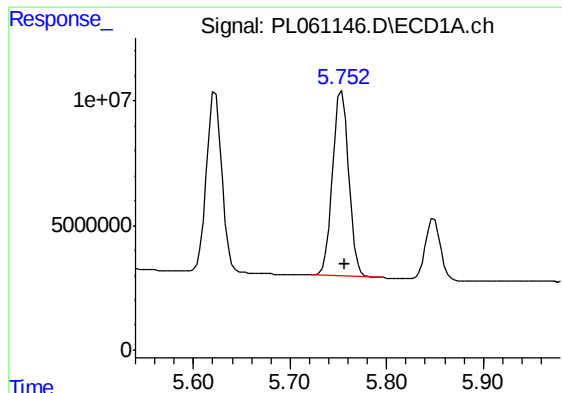
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 80182365
Conc: 43.58 ng/ml



#12 4,4'-DDE

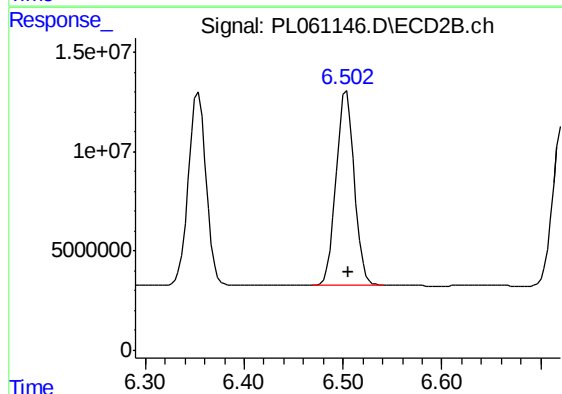
R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 119962750
Conc: 41.51 ng/ml



#13 Dielddrin

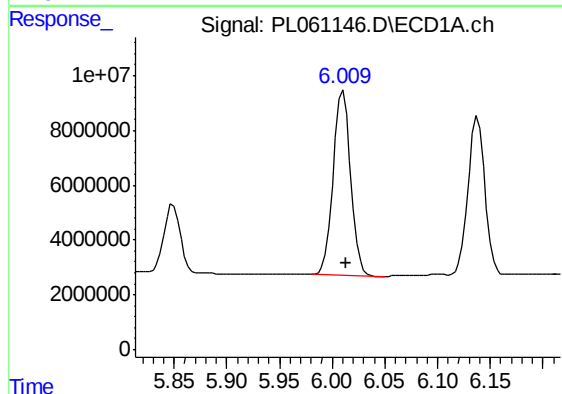
R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 84252646
Conc: 43.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-3MS



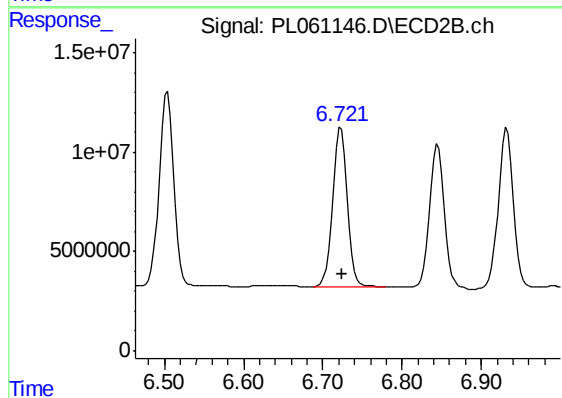
#13 Dielddrin

R.T.: 6.503 min
Delta R.T.: -0.002 min
Response: 125277944
Conc: 41.95 ng/ml



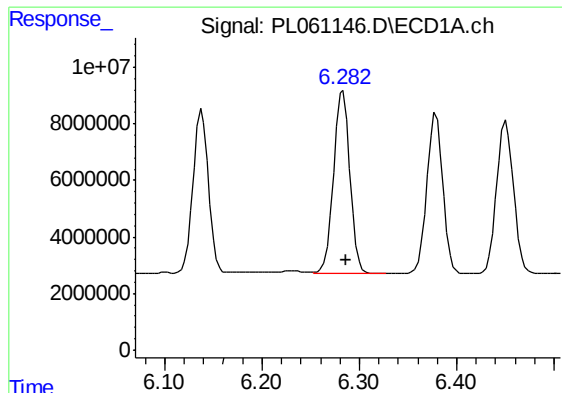
#14 Endrin

R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 77839172
Conc: 42.80 ng/ml



#14 Endrin

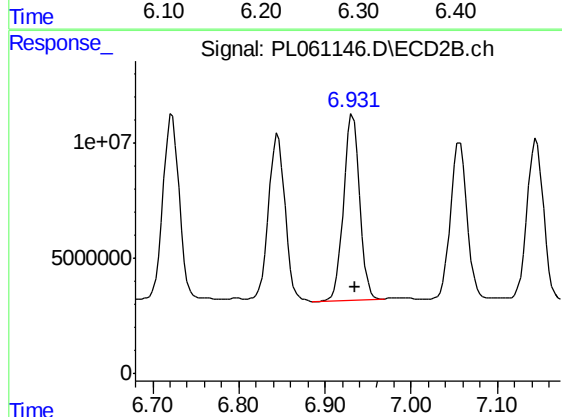
R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 104266739
Conc: 41.05 ng/ml



#15 Endosulfan II

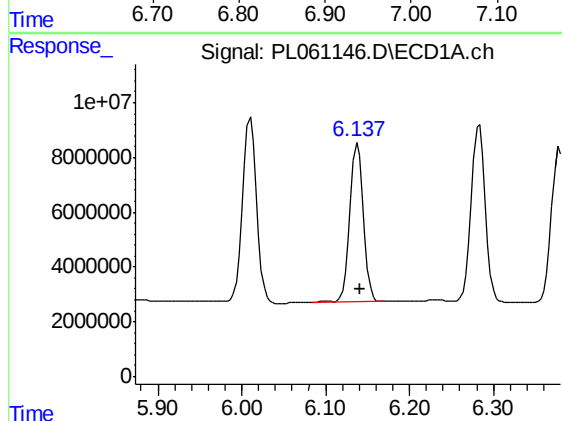
R.T.: 6.283 min
Delta R.T.: -0.003 min
Response: 76004200
Conc: 42.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-3MS



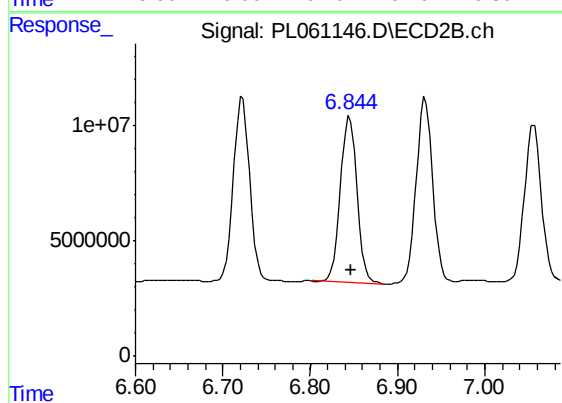
#15 Endosulfan II

R.T.: 6.932 min
Delta R.T.: -0.002 min
Response: 104689811
Conc: 40.70 ng/ml



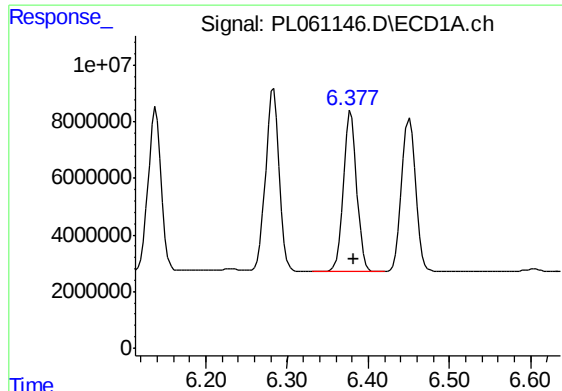
#16 4,4'-DDD

R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 64274629
Conc: 40.66 ng/ml



#16 4,4'-DDD

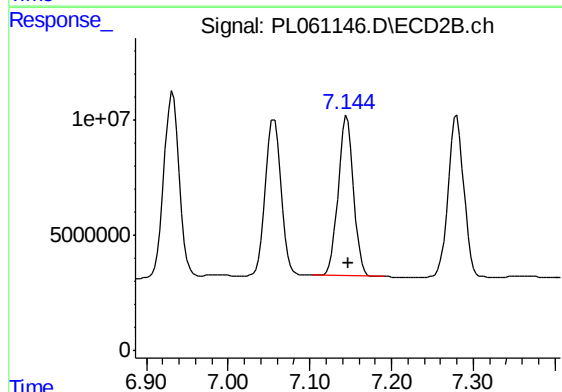
R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 95273201
Conc: 40.80 ng/ml



#17 4,4'-DDT

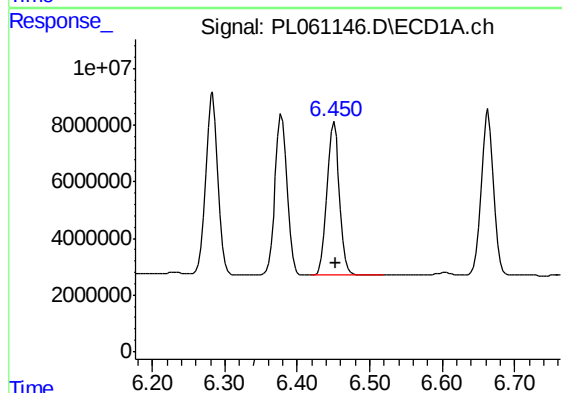
R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 65256399
Conc: 43.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-3MS



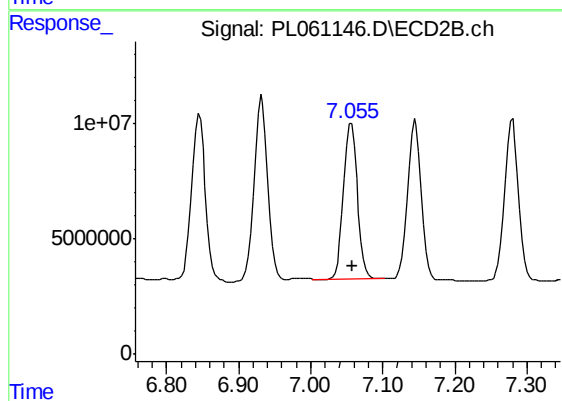
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.002 min
Response: 91156401
Conc: 39.58 ng/ml



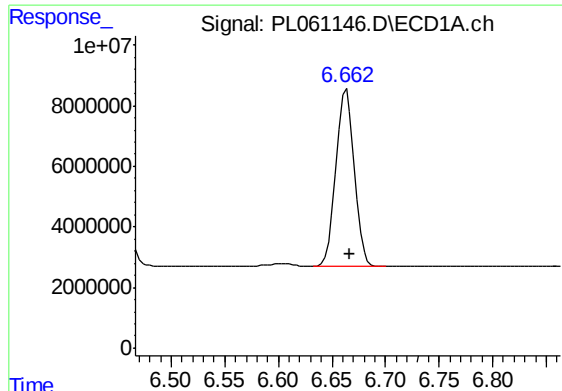
#18 Endrin aldehyde

R.T.: 6.451 min
Delta R.T.: -0.003 min
Response: 64967737
Conc: 42.90 ng/ml



#18 Endrin aldehyde

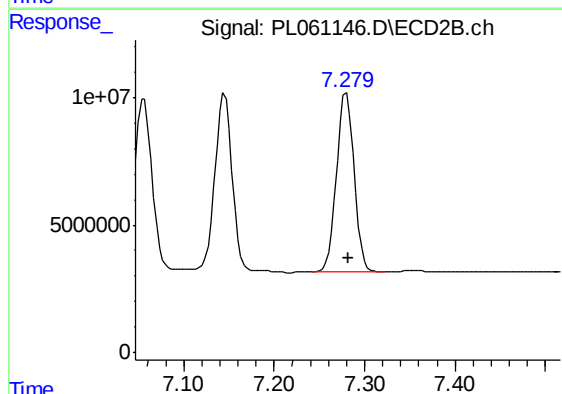
R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 90110381
Conc: 41.30 ng/ml



#19 Endosulfan Sulfate

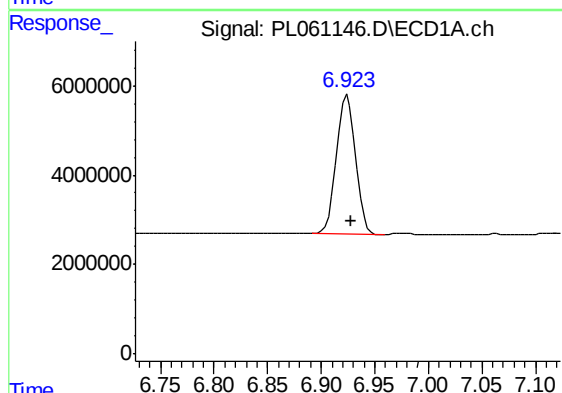
R.T.: 6.664 min
Delta R.T.: -0.003 min
Response: 69751984
Conc: 40.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-3MS



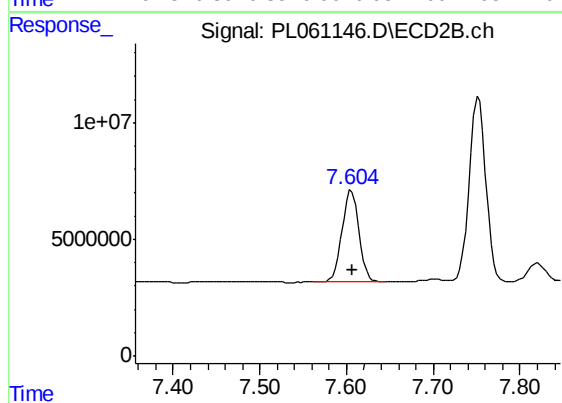
#19 Endosulfan Sulfate

R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 93831514
Conc: 38.71 ng/ml



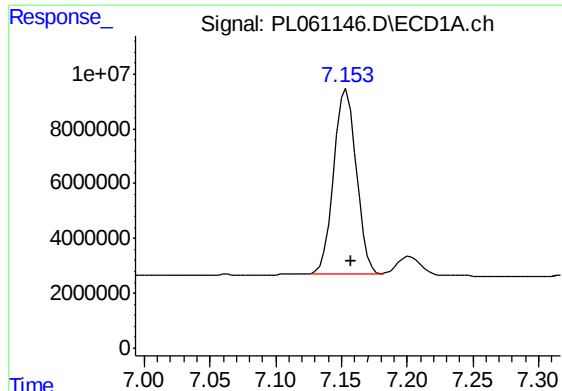
#20 Methoxychlor

R.T.: 6.924 min
Delta R.T.: -0.003 min
Response: 38719445
Conc: 43.13 ng/ml



#20 Methoxychlor

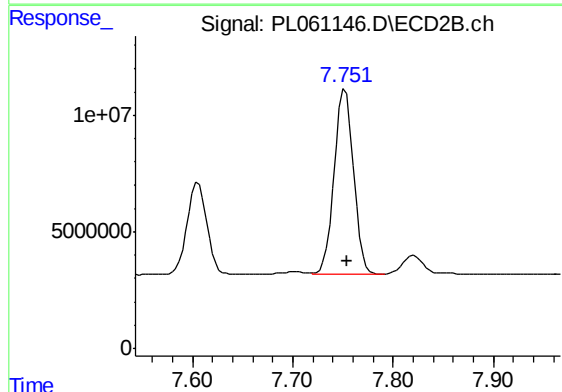
R.T.: 7.606 min
Delta R.T.: -0.001 min
Response: 53400191
Conc: 41.30 ng/ml



#21 Endrin ketone

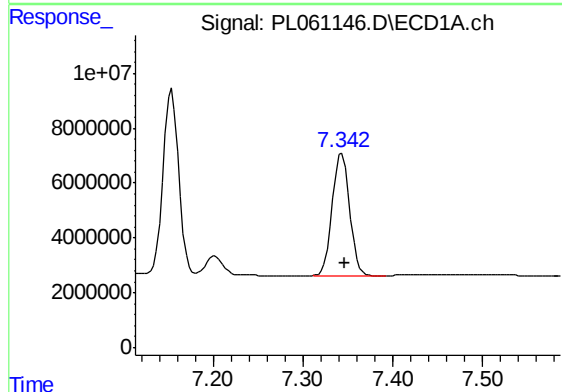
R.T.: 7.154 min
Delta R.T.: -0.003 min
Response: 80040565
Conc: 41.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-3MS



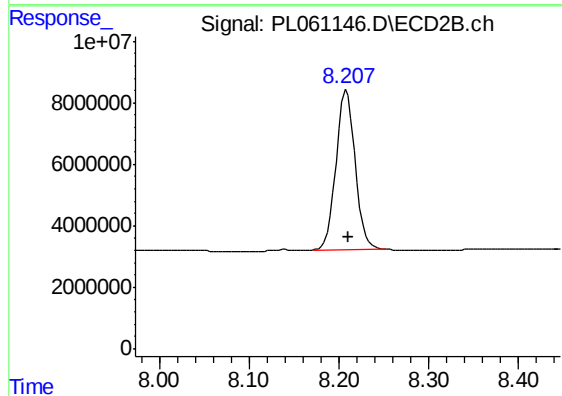
#21 Endrin ketone

R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 105770560
Conc: 42.50 ng/ml



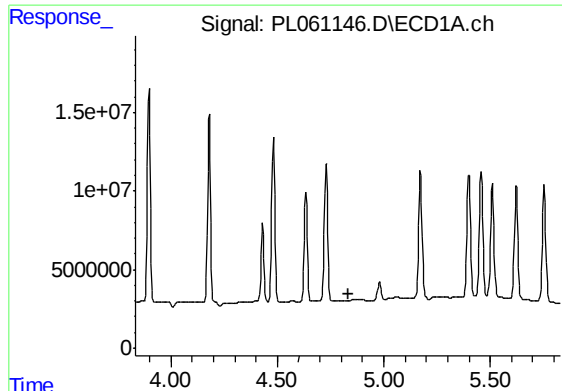
#22 Mirex

R.T.: 7.343 min
Delta R.T.: -0.003 min
Response: 60283171
Conc: 42.33 ng/ml



#22 Mirex

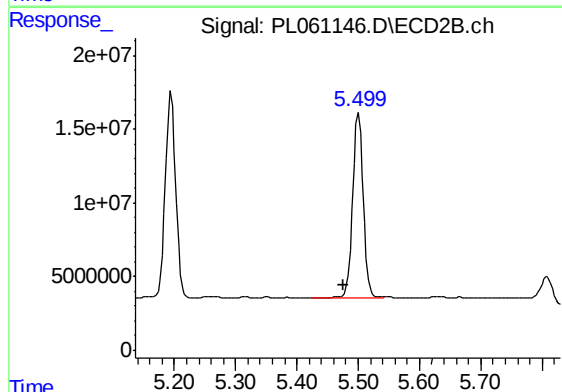
R.T.: 8.208 min
Delta R.T.: -0.002 min
Response: 77177161
Conc: 44.35 ng/ml



#24 Chlordane-2

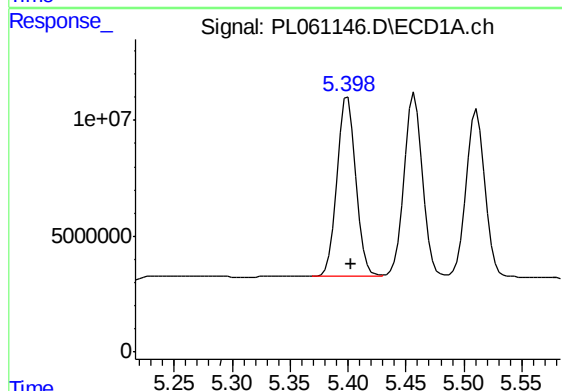
R.T.: 0.000 min
Exp R.T.: 4.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BS-3MS



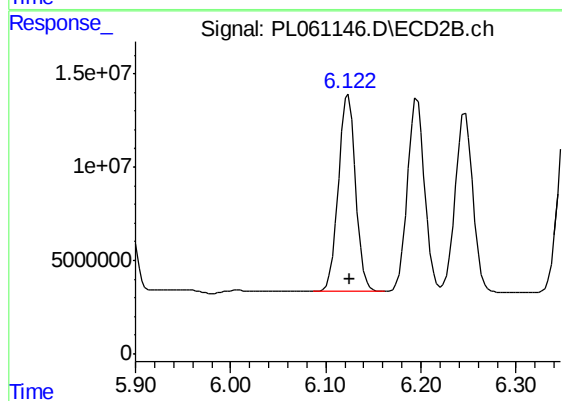
#24 Chlordane-2

R.T.: 5.501 min
Delta R.T.: 0.025 min
Response: 148196227
Conc: 1440.04 ng/ml



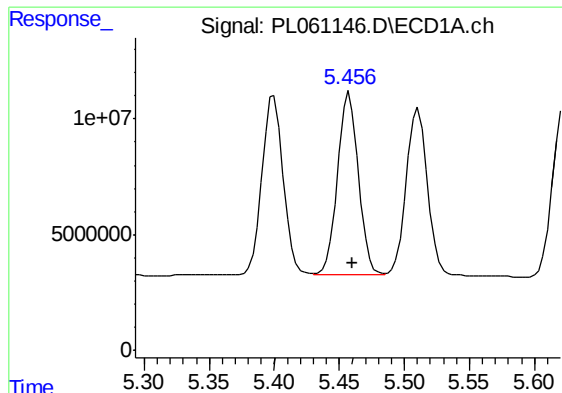
#25 Chlordane-3

R.T.: 5.400 min
Delta R.T.: -0.003 min
Response: 88354871
Conc: 489.55 ng/ml



#25 Chlordane-3

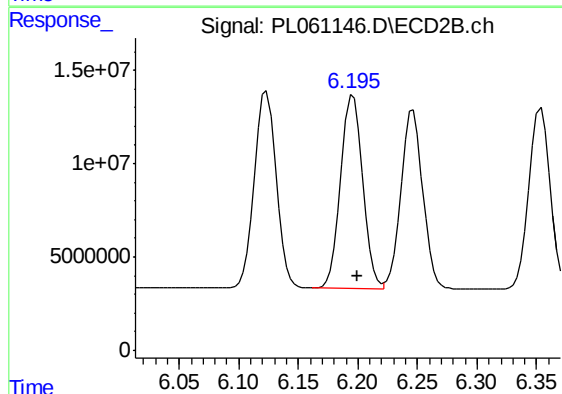
R.T.: 6.123 min
Delta R.T.: -0.001 min
Response: 133572460
Conc: 334.20 ng/ml



#26 Chlordane-4

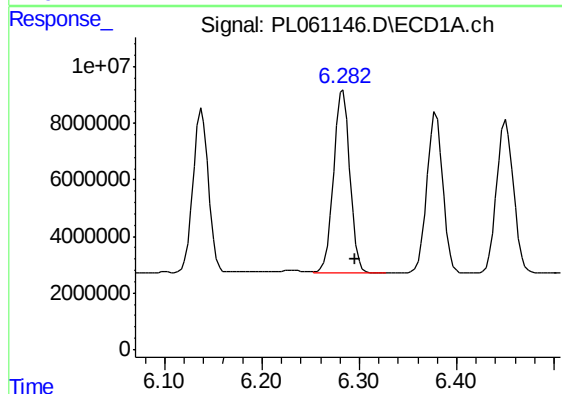
R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 88253451
Conc: 593.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-3MS



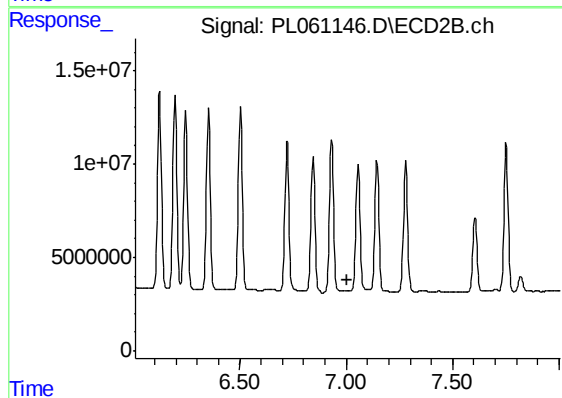
#26 Chlordane-4

R.T.: 6.196 min
Delta R.T.: -0.004 min
Response: 132371252
Conc: 275.36 ng/ml



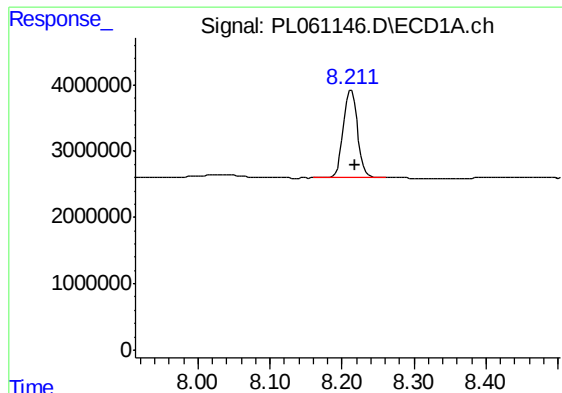
#27 Chlordane-5

R.T.: 6.283 min
Delta R.T.: -0.013 min
Response: 76004200
Conc: 1214.60 ng/ml



#27 Chlordane-5

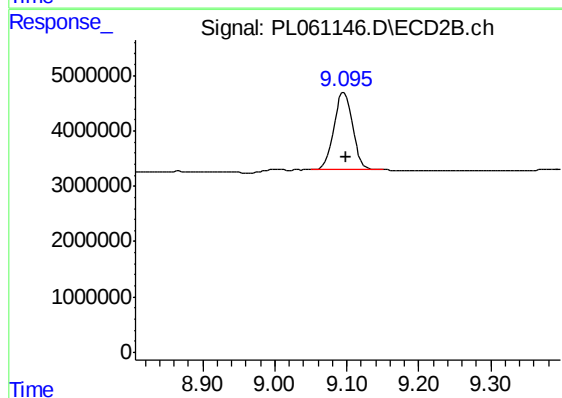
R.T.: 0.000 min
Exp R.T. : 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: -0.004 min
Response: 18122421
Conc: 10.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-3MS



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.003 min
Response: 25169601
Conc: 11.93 ng/ml