

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101422\
 Data File : PL078386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 23:53
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 06:11:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101222.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 15:30:54 2022
 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...	3.413	2.621	82535950	122.8E6	49.942	46.453
2)	SA Decachlor...	8.901	7.714	69924869	101.3E6	45.294	46.577
Target Compounds							
2)	A alpha-BHC	3.878	3.112	122.6E6	193.9E6	48.769	46.588
3)	MA gamma-BHC...	4.214	3.436	111.7E6	173.2E6	47.900	49.699
4)	MA Heptachlor	4.789	3.767	106.7E6	166.0E6	48.003	46.467
5)	MB Aldrin	5.129	4.041	100.9E6	161.7E6	48.159	47.528
6)	B beta-BHC	4.427	3.736	48517866	69925632	48.781	47.431
7)	B delta-BHC	4.670	3.959	101.0E6	175.0E6	54.966	47.335
8)	B Heptachlo...	5.562	4.539	90810770	143.6E6	59.646	48.728
9)	A Endosulfan I	5.949	4.904	82711683	134.3E6	49.270	48.698
10)	B gamma-Chl...	5.817	4.788	90764275	144.3E6	50.939	48.191
11)	B alpha-Chl...	5.895	4.851	88955022	139.5E6	49.675	48.460
12)	B 4,4'-DDE	6.074	5.045	85925496	140.2E6	50.983	49.050
13)	MA Dieldrin	6.226	5.167	81878458	143.9E6	47.590	49.097
14)	MA Endrin	6.458	5.440	66333857	119.3E6	44.454	51.791
15)	B Endosulfa...	6.686	5.736	66509088	115.3E6	49.612	47.116
16)	A 4,4'-DDD	6.600	5.597	64805641	120.1E6	52.631	53.921
17)	MA 4,4'-DDT	6.910	5.846	60512035	104.6E6	41.335	46.076
18)	B Endrin al...	6.817	5.915	53228501	89010839	46.512	48.105
19)	B Endosulfa...	7.050	6.138	65657308	116.6E6	46.032	48.445
20)	A Methoxychlor	7.391	6.423	30476261	54260424	40.221	42.961
21)	B Endrin ke...	7.539	6.637	71096799	131.2E6	45.572	49.516
22)	Mirex	7.998	6.812	52554563	89816234	44.494	46.686

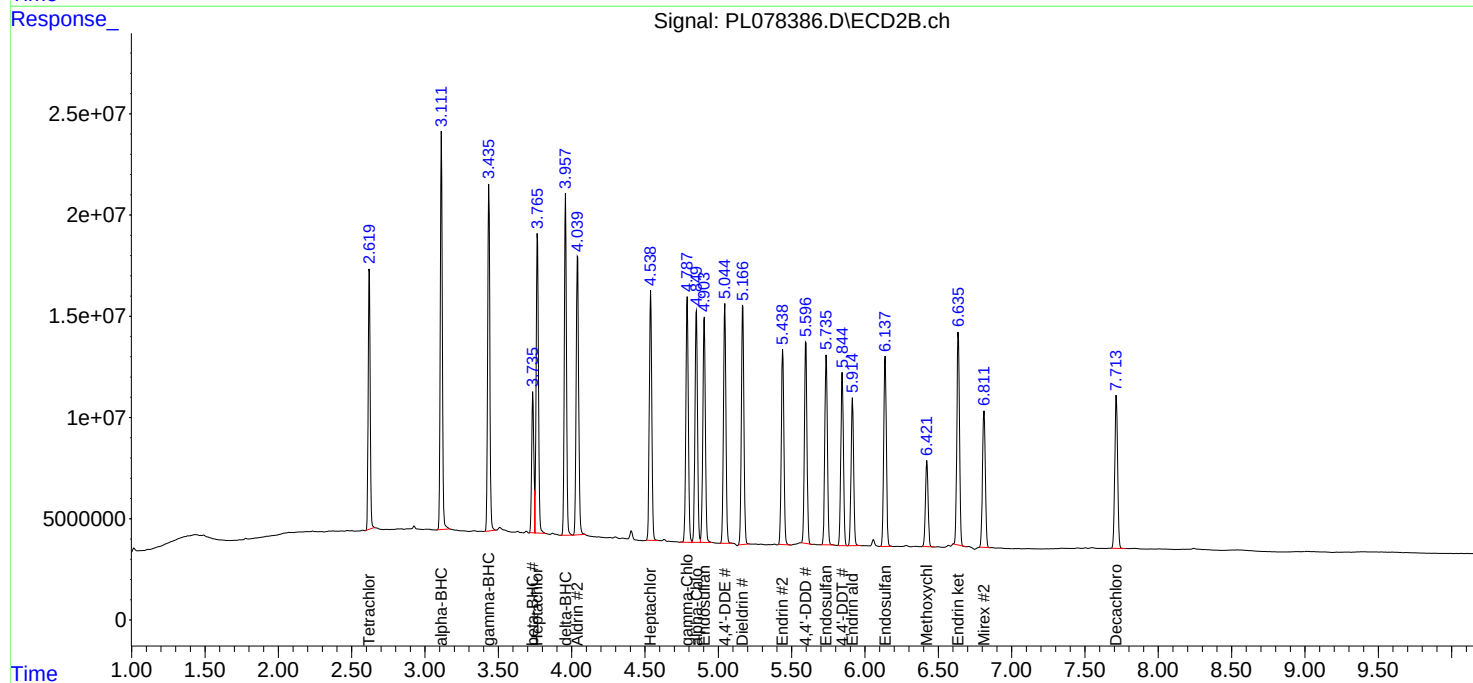
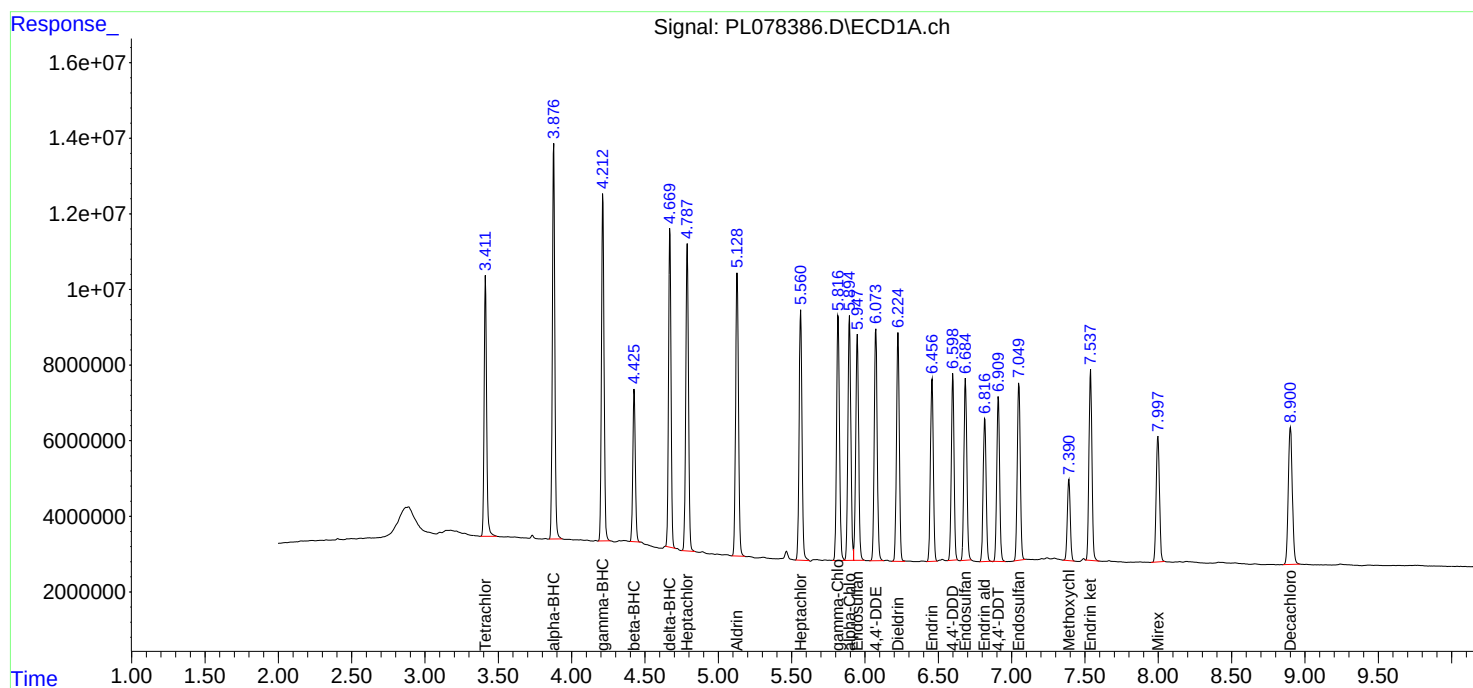
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

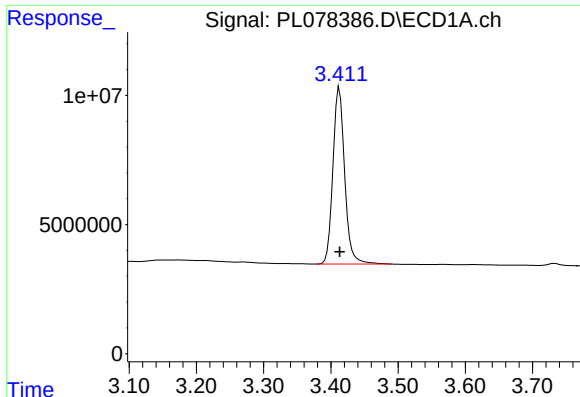
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101422\
Data File : PL078386.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 23:53
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 06:11:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101222.M
Quant Title : GC Extractables
QLast Update : Wed Oct 12 15:30:54 2022
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

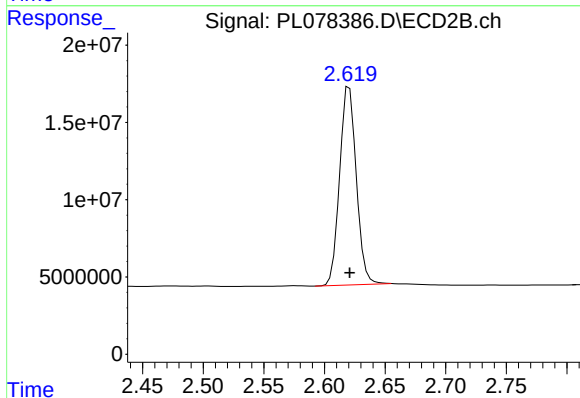




#1 Tetrachloro-m-xylene

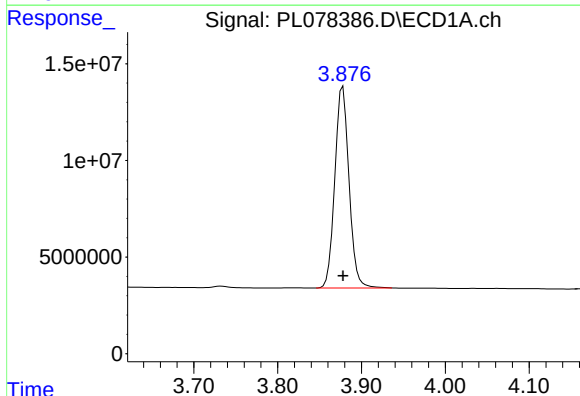
R.T.: 3.413 min
Delta R.T.: 0.000 min
Response: 82535950
Conc: 49.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



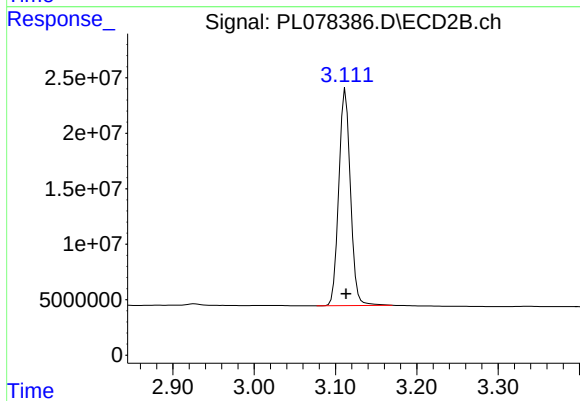
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 122787503
Conc: 46.45 ng/ml



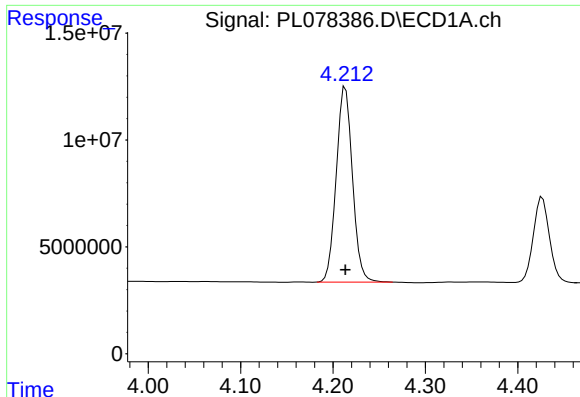
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 122640983
Conc: 48.77 ng/ml



#2 alpha-BHC

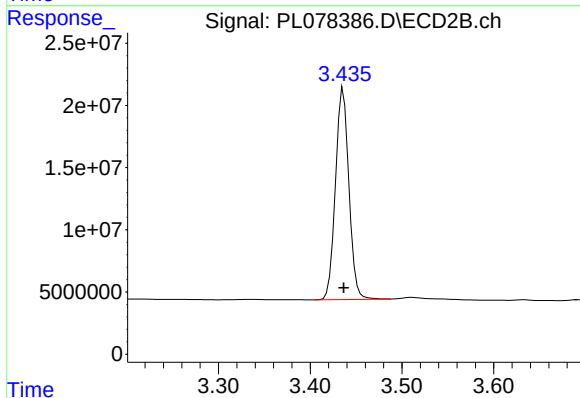
R.T.: 3.112 min
Delta R.T.: 0.000 min
Response: 193909540
Conc: 46.59 ng/ml



#3 gamma-BHC (Lindane)

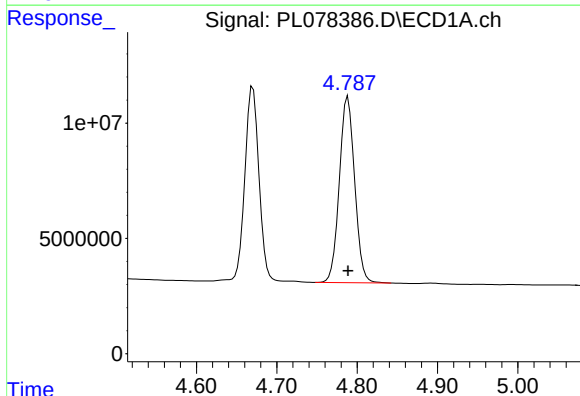
R.T.: 4.214 min
Delta R.T.: 0.000 min
Response: 111702700
Conc: 47.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



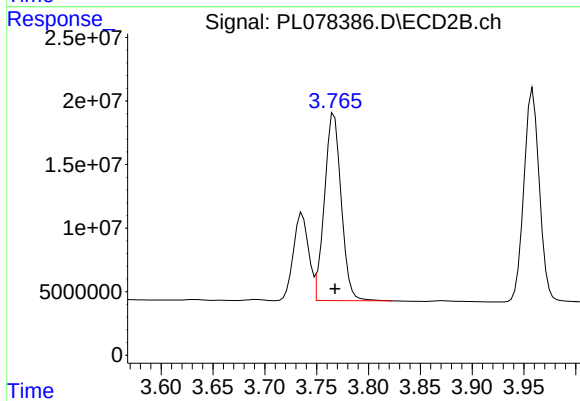
#3 gamma-BHC (Lindane)

R.T.: 3.436 min
Delta R.T.: 0.000 min
Response: 173177158
Conc: 49.70 ng/ml



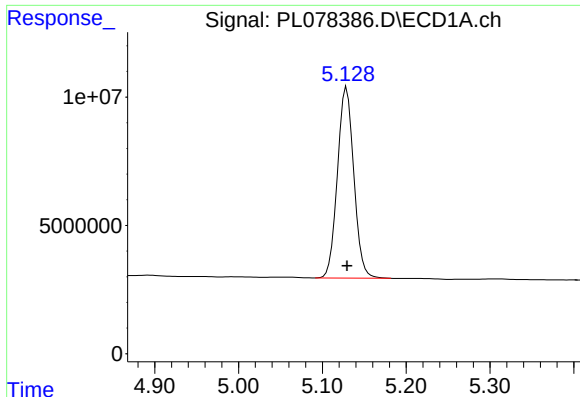
#4 Heptachlor

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 106702192
Conc: 48.00 ng/ml



#4 Heptachlor

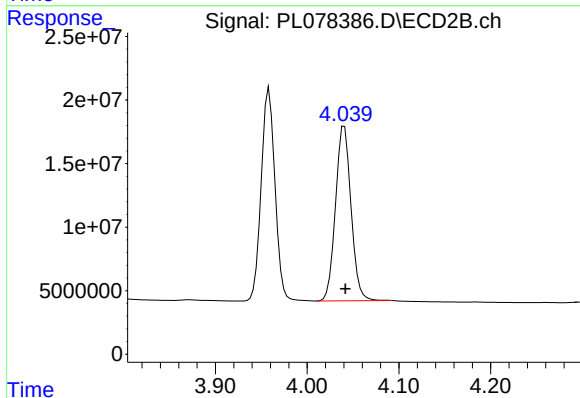
R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 165953510
Conc: 46.47 ng/ml



#5 Aldrin

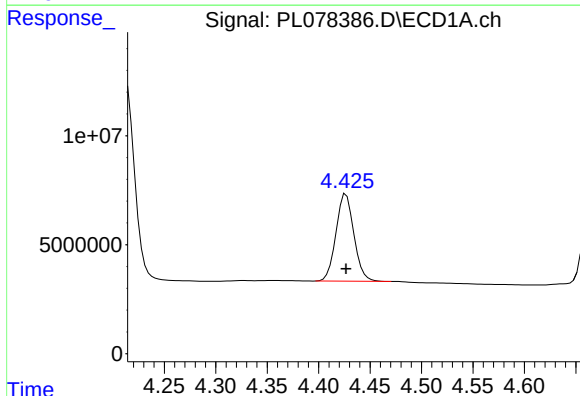
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 100862682
Conc: 48.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



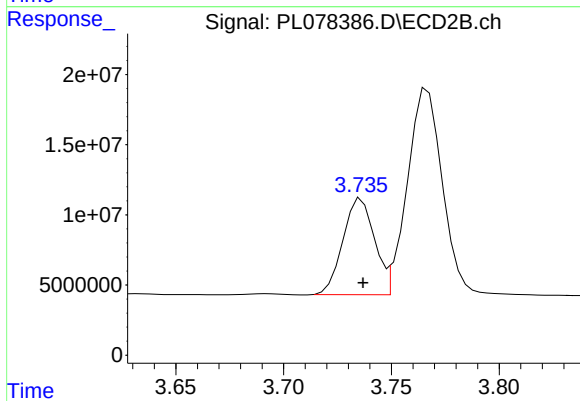
#5 Aldrin

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 161688769
Conc: 47.53 ng/ml



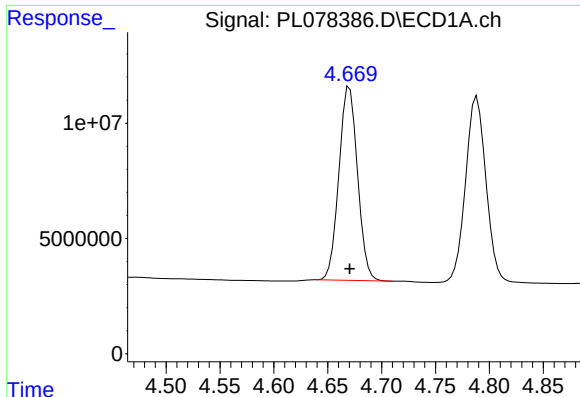
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 48517866
Conc: 48.78 ng/ml



#6 beta-BHC

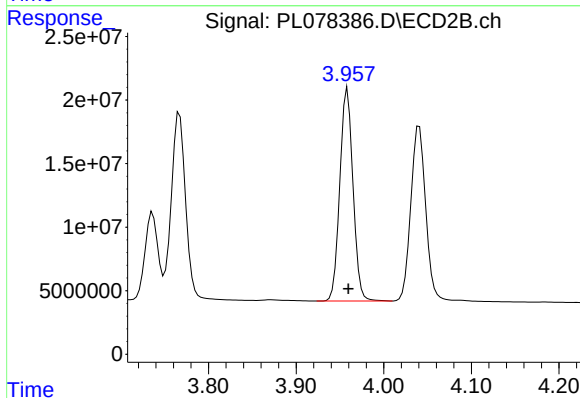
R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 69925632
Conc: 47.43 ng/ml



#7 delta-BHC

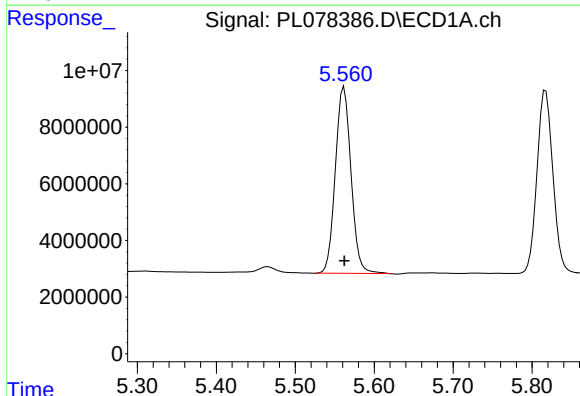
R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 101018811
Conc: 54.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



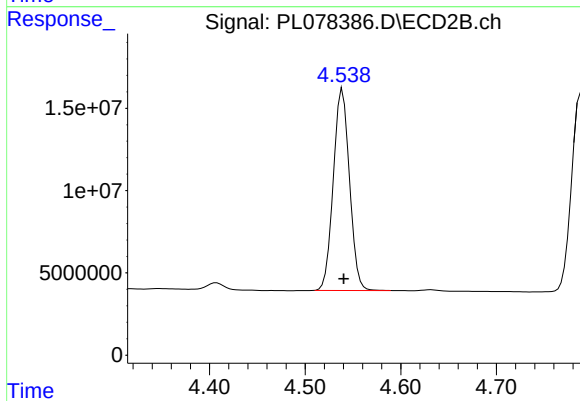
#7 delta-BHC

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 174975742
Conc: 47.33 ng/ml



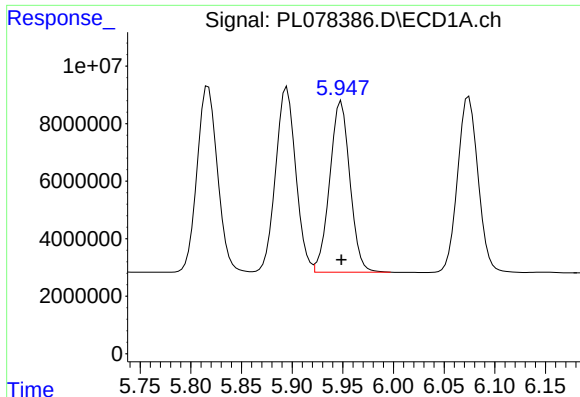
#8 Heptachlor epoxide

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 90810770
Conc: 59.65 ng/ml



#8 Heptachlor epoxide

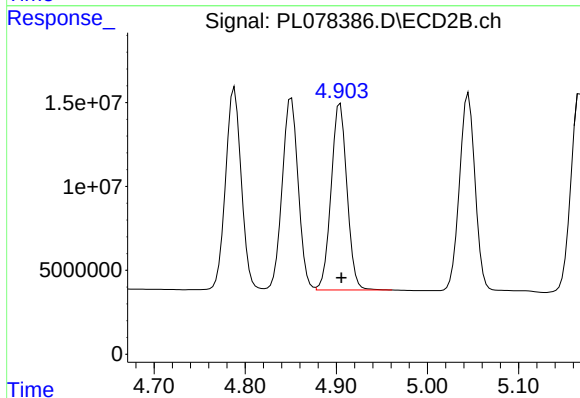
R.T.: 4.539 min
Delta R.T.: -0.001 min
Response: 143582968
Conc: 48.73 ng/ml



#9 Endosulfan I

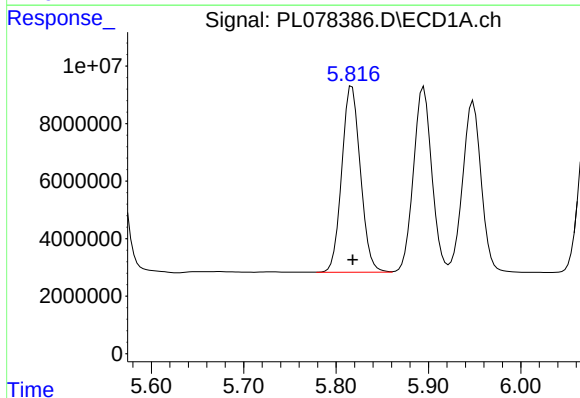
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 82711683
Conc: 49.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



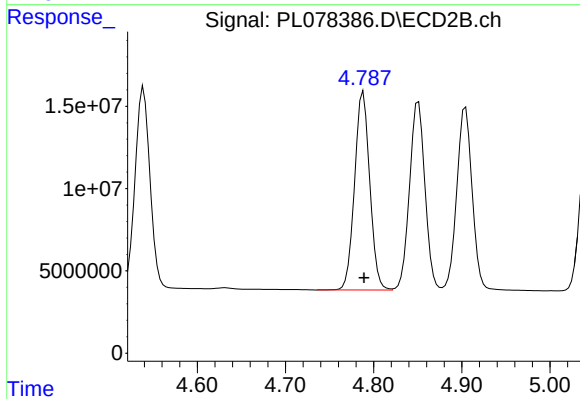
#9 Endosulfan I

R.T.: 4.904 min
Delta R.T.: -0.001 min
Response: 134313580
Conc: 48.70 ng/ml



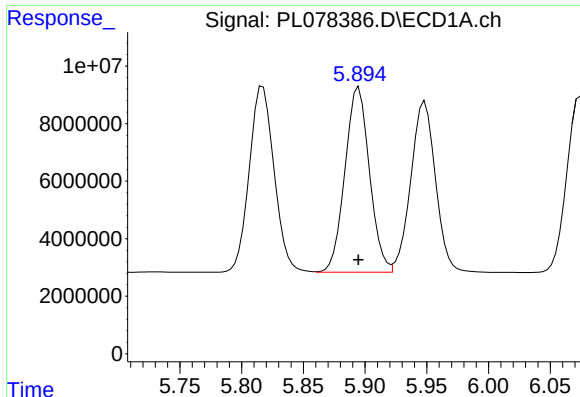
#10 gamma-Chlordane

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 90764275
Conc: 50.94 ng/ml



#10 gamma-Chlordane

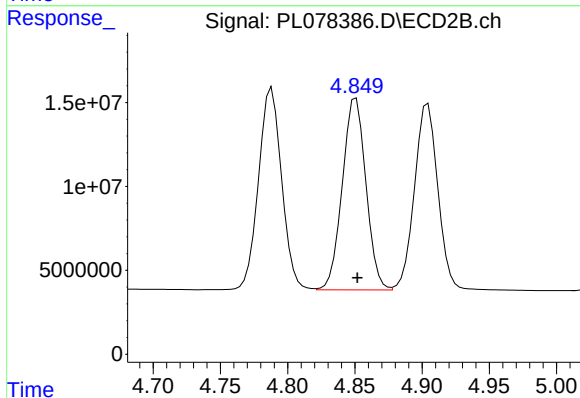
R.T.: 4.788 min
Delta R.T.: -0.001 min
Response: 144255287
Conc: 48.19 ng/ml



#11 alpha-Chlordane

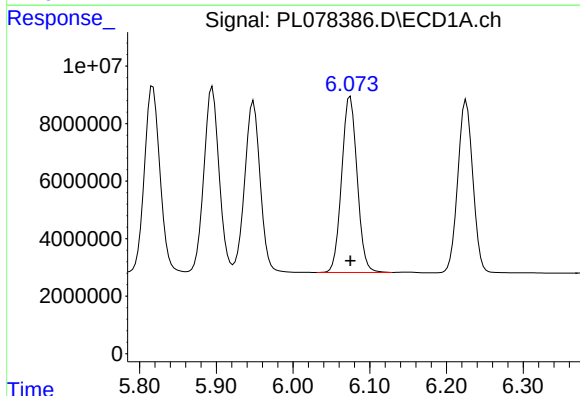
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 88955022
Conc: 49.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



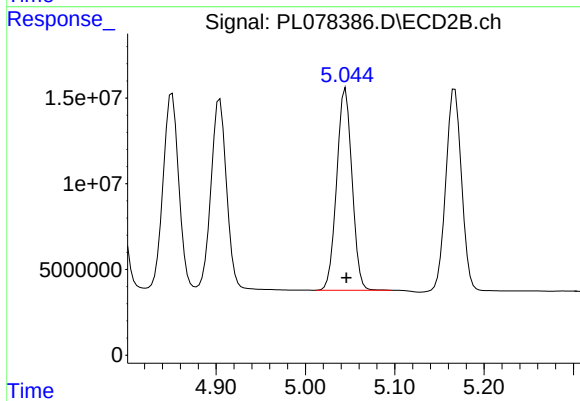
#11 alpha-Chlordane

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 139547922
Conc: 48.46 ng/ml



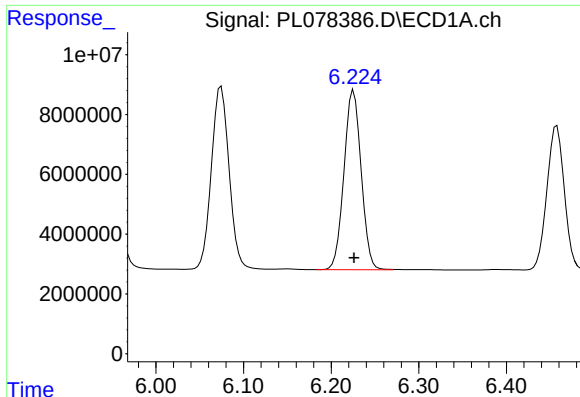
#12 4,4'-DDE

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 85925496
Conc: 50.98 ng/ml



#12 4,4'-DDE

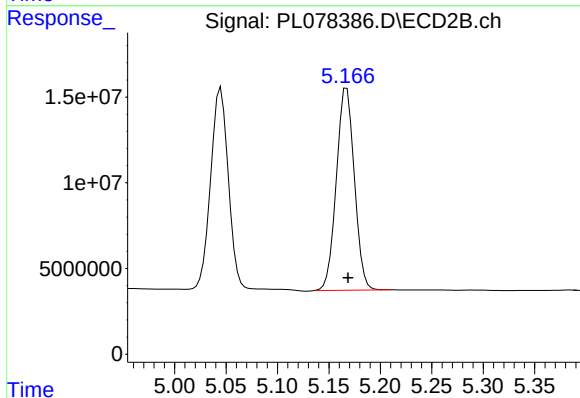
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 140221984
Conc: 49.05 ng/ml



#13 Dieldrin

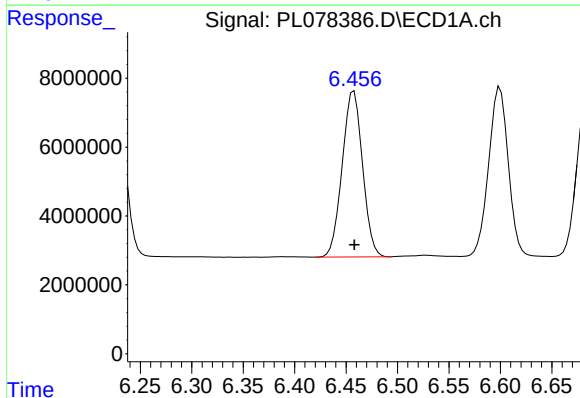
R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 81878458
Conc: 47.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



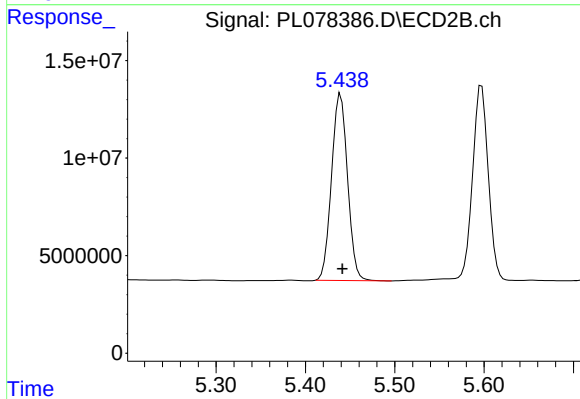
#13 Dieldrin

R.T.: 5.167 min
Delta R.T.: -0.001 min
Response: 143861216
Conc: 49.10 ng/ml



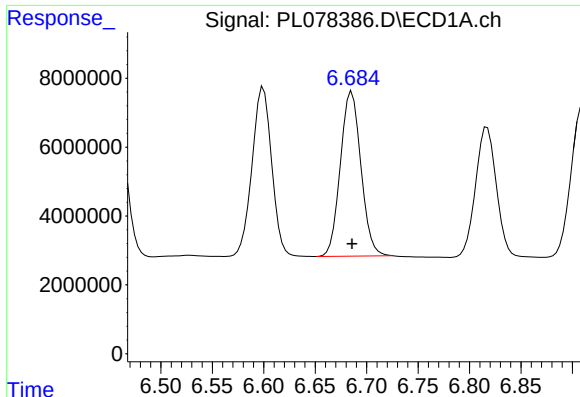
#14 Endrin

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 66333857
Conc: 44.45 ng/ml



#14 Endrin

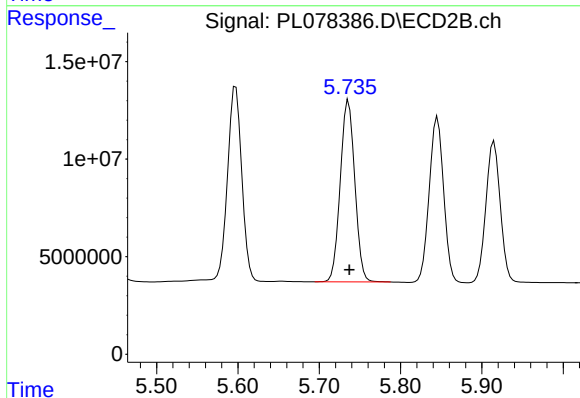
R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 119295764
Conc: 51.79 ng/ml



#15 Endosulfan II

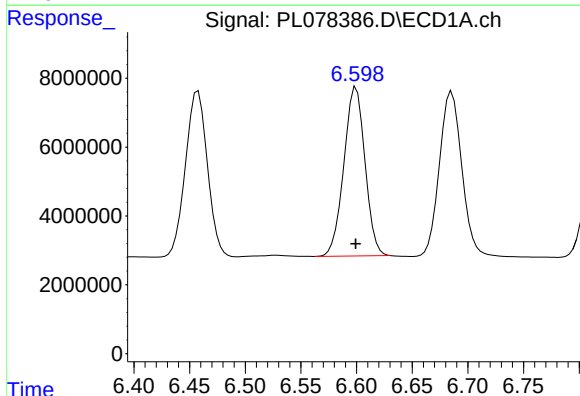
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 66509088
Conc: 49.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



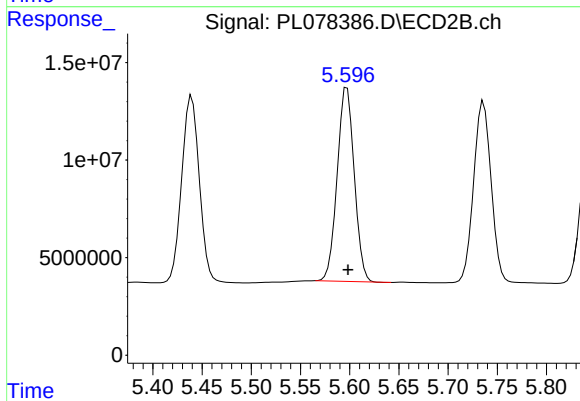
#15 Endosulfan II

R.T.: 5.736 min
Delta R.T.: -0.001 min
Response: 115340985
Conc: 47.12 ng/ml



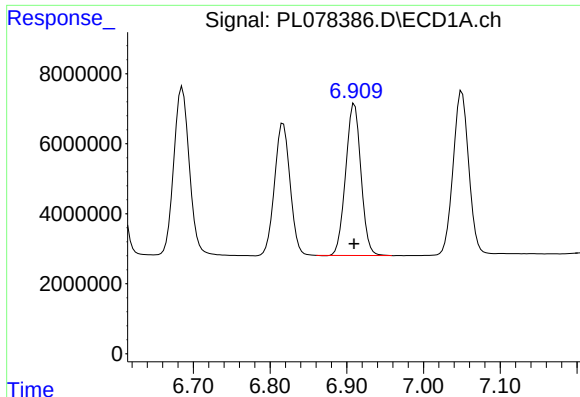
#16 4,4'-DDD

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 64805641
Conc: 52.63 ng/ml



#16 4,4'-DDD

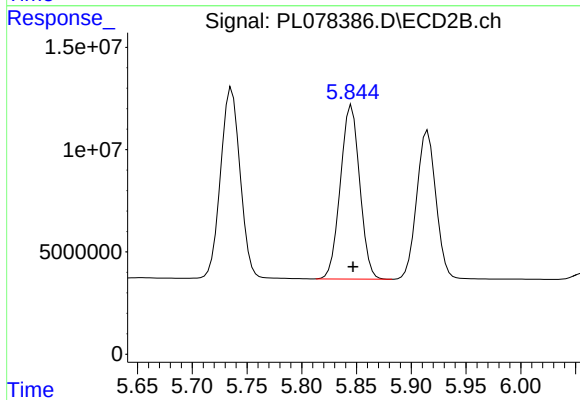
R.T.: 5.597 min
Delta R.T.: -0.001 min
Response: 120106383
Conc: 53.92 ng/ml



#17 4,4'-DDT

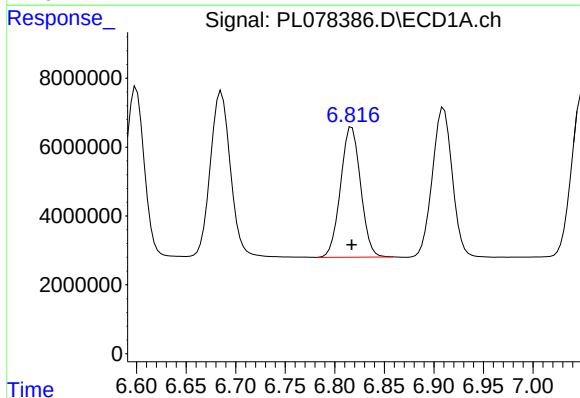
R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 60512035
Conc: 41.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



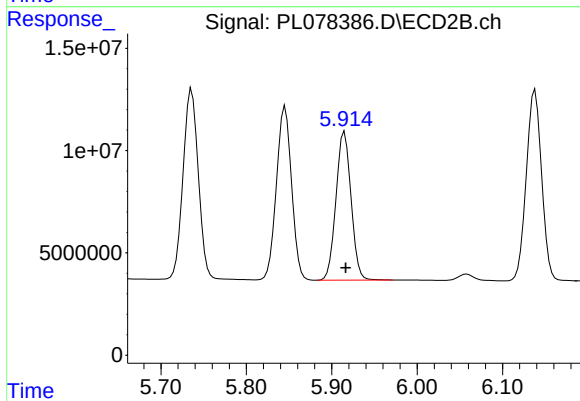
#17 4,4'-DDT

R.T.: 5.846 min
Delta R.T.: -0.001 min
Response: 104587623
Conc: 46.08 ng/ml



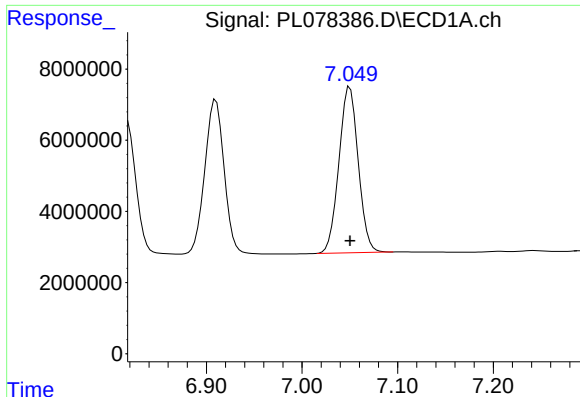
#18 Endrin aldehyde

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 53228501
Conc: 46.51 ng/ml



#18 Endrin aldehyde

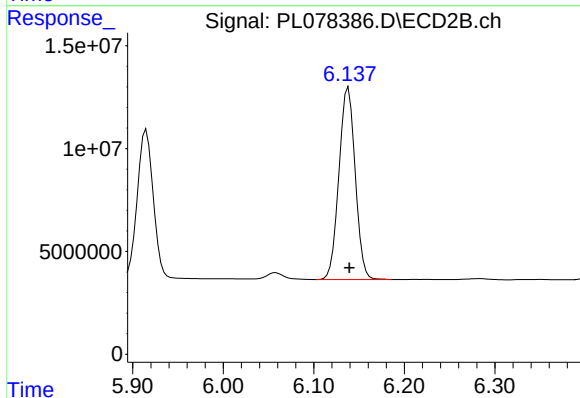
R.T.: 5.915 min
Delta R.T.: -0.001 min
Response: 89010839
Conc: 48.11 ng/ml



#19 Endosulfan Sulfate

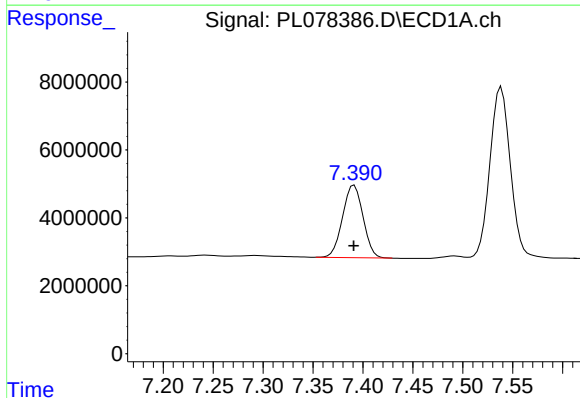
R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 65657308
Conc: 46.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



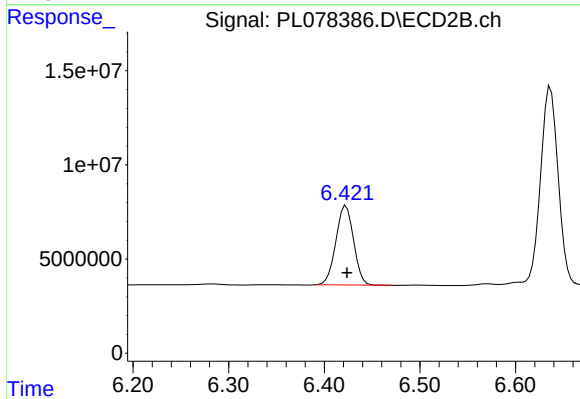
#19 Endosulfan Sulfate

R.T.: 6.138 min
Delta R.T.: -0.001 min
Response: 116617415
Conc: 48.45 ng/ml



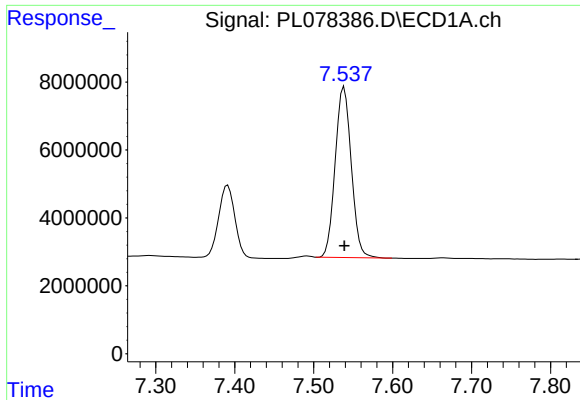
#20 Methoxychlor

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 30476261
Conc: 40.22 ng/ml



#20 Methoxychlor

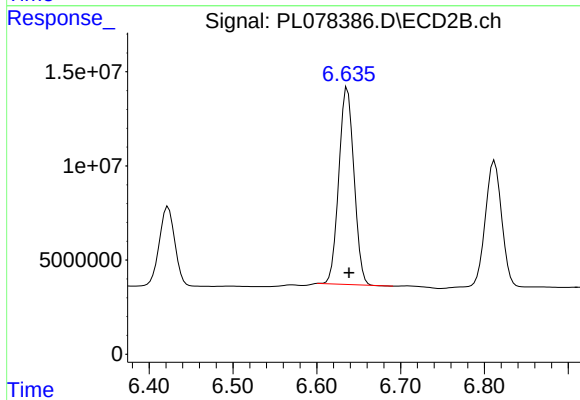
R.T.: 6.423 min
Delta R.T.: -0.001 min
Response: 54260424
Conc: 42.96 ng/ml



#21 Endrin ketone

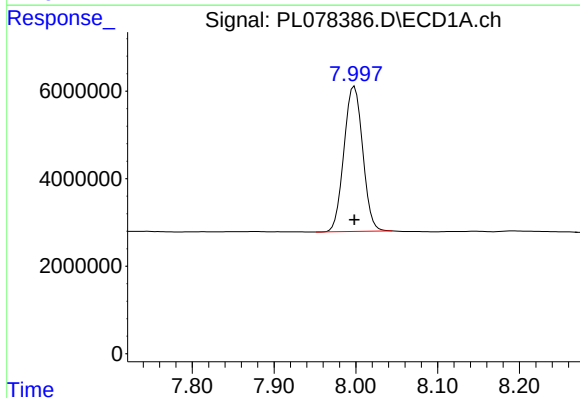
R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 71096799
Conc: 45.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



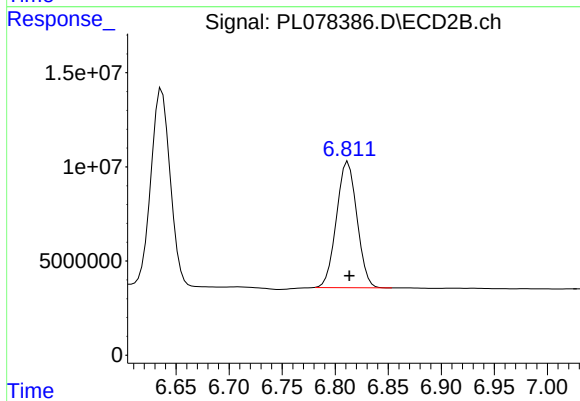
#21 Endrin ketone

R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 131187695
Conc: 49.52 ng/ml



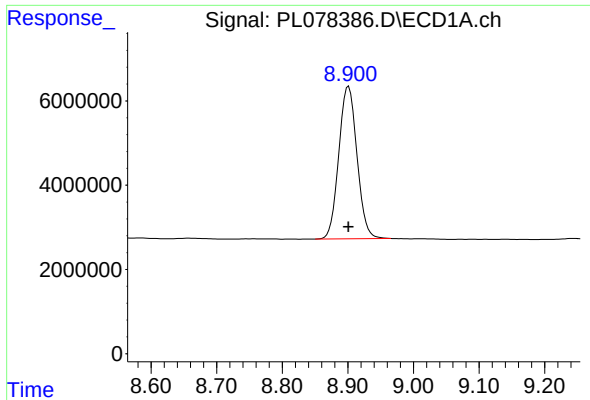
#22 Mirex

R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 52554563
Conc: 44.49 ng/ml



#22 Mirex

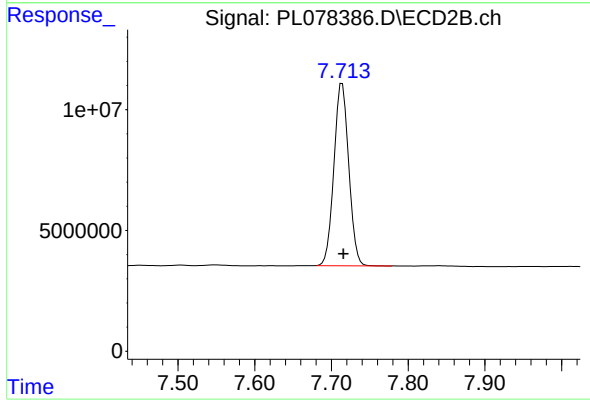
R.T.: 6.812 min
Delta R.T.: -0.001 min
Response: 89816234
Conc: 46.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.000 min
Response: 69924869
Conc: 45.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.714 min
Delta R.T.: -0.001 min
Response: 101250429
Conc: 46.58 ng/ml