

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090222\
 Data File : PL077479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 18:07
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL090222

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 18:28:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090222.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 02 18:25:23 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...	3.416	2.629	68909833	137.0E6	50.062	51.508
28)	SA Decachlor...	8.902	7.727	56358472	119.6E6	49.241	50.673
Target Compounds							
2)	A alpha-BHC	3.880	3.122	103.1E6	210.3E6	51.363	52.280
3)	MA gamma-BHC...	4.216	3.446	95699888	188.2E6	50.620	53.692
4)	MA Heptachlor	4.792	3.778	93877212	183.5E6	50.971	52.706
5)	MB Aldrin	5.132	4.052	84702042	172.6E6	49.821	52.371
6)	B beta-BHC	4.428	3.745	40728121	78341124	49.378	52.013
7)	B delta-BHC	4.672	3.968	86623550	191.0E6	52.886	52.316
8)	B Heptachlo...	5.564	4.551	72236373	156.5E6	53.957	52.377
9)	A Endosulfan I	5.951	4.917	68887303	145.0E6	50.383	53.733
10)	B gamma-Chl...	5.820	4.800	74553085	157.9E6	50.062	51.886
11)	B alpha-Chl...	5.897	4.863	73663215	153.2E6	50.194	53.126
12)	B 4,4'-DDE	6.076	5.057	68713335	150.6E6	50.167	50.931
13)	MA Dieldrin	6.228	5.180	69652644	152.1E6	49.564	52.945
14)	MA Endrin	6.459	5.452	59891283	120.3E6	48.408	52.990
15)	B Endosulfa...	6.688	5.748	56103002	122.2E6	49.932	53.196
16)	A 4,4'-DDD	6.601	5.609	52363516	120.3E6	50.863	52.664
17)	MA 4,4'-DDT	6.911	5.858	57215663	116.6E6	48.687	50.279
18)	B Endrin al...	6.818	5.927	46284158	96007538	49.393	51.450
19)	B Endosulfa...	7.051	6.150	57190045	123.2E6	48.399	51.161
20)	A Methoxychlor	7.392	6.435	30481083	65175748	50.266	51.002
21)	B Endrin ke...	7.539	6.649	61246637	135.2E6	49.431	52.445
22)	Mirex	7.999	6.825	46830121	101.3E6	48.653	50.082

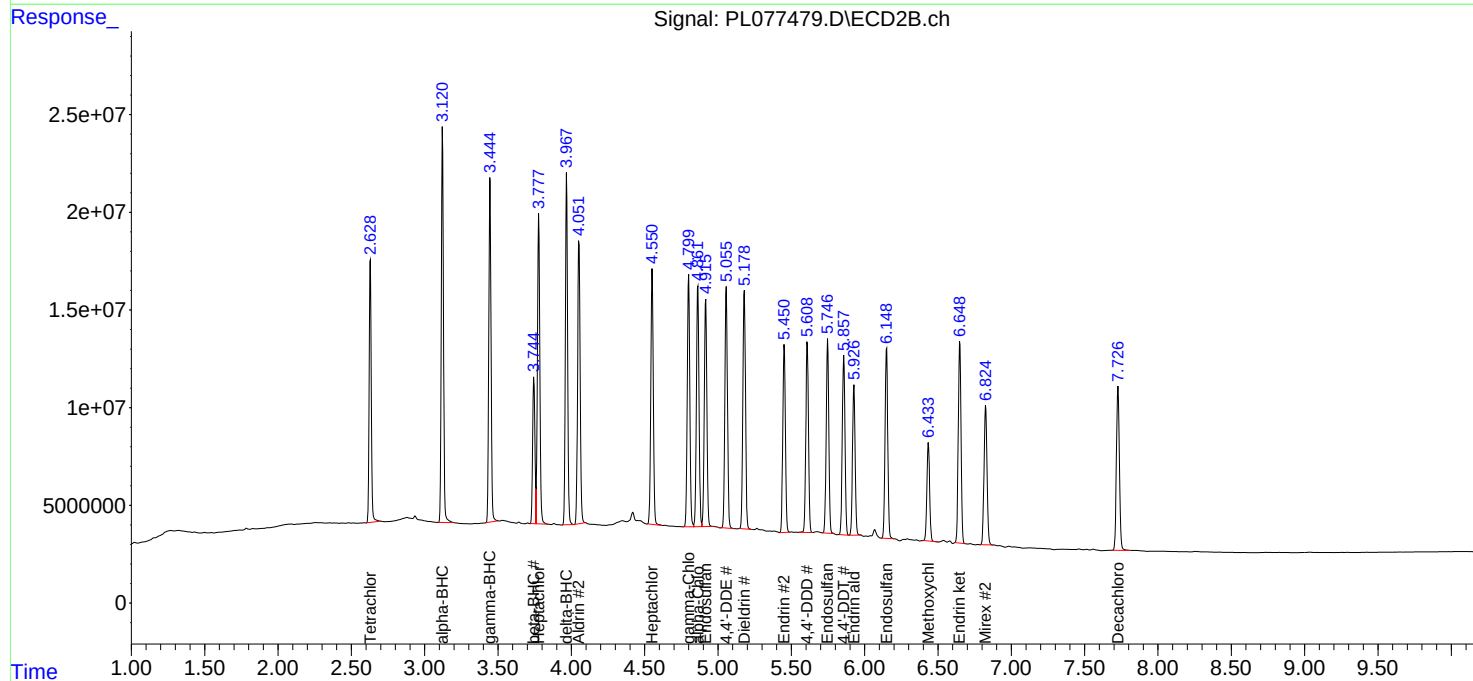
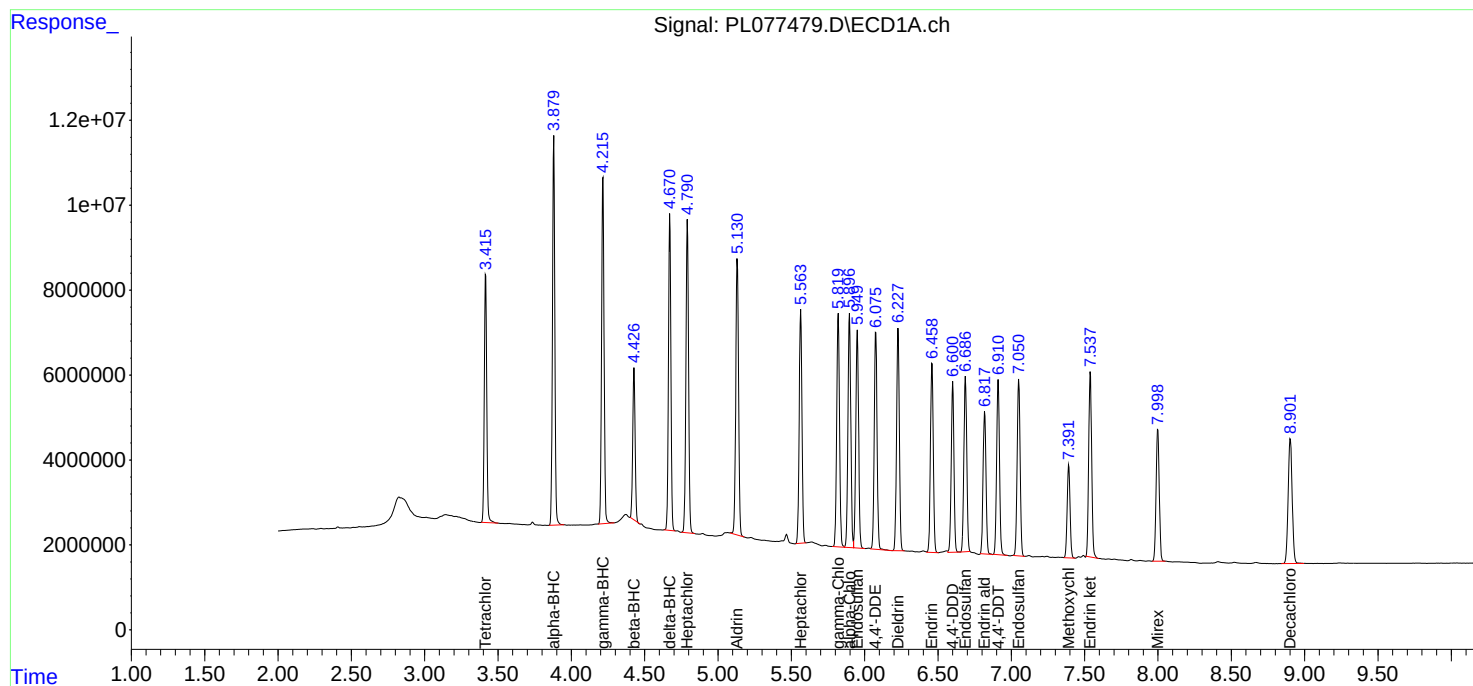
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

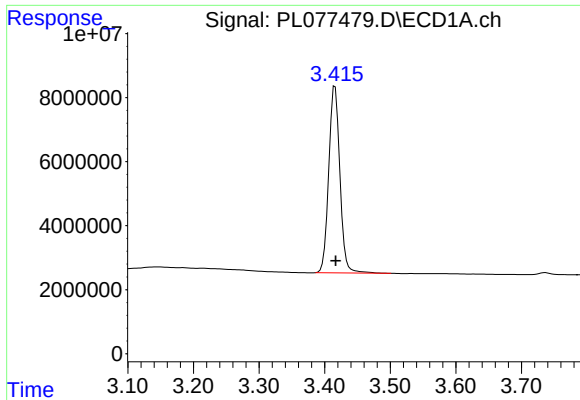
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090222\
Data File : PL077479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2022 18:07
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL090222

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 18:28:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090222.M
Quant Title : GC Extractables
QLast Update : Fri Sep 02 18:25:23 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

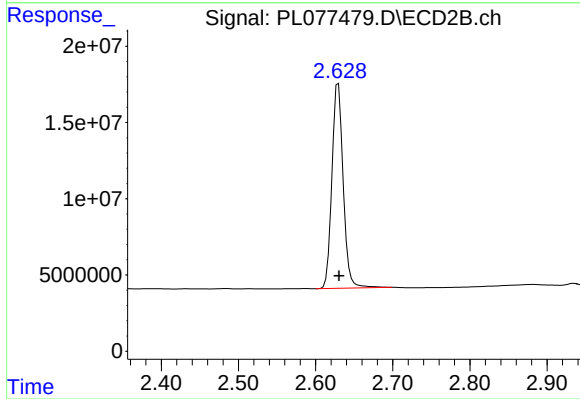




#1 Tetrachloro-m-xylene

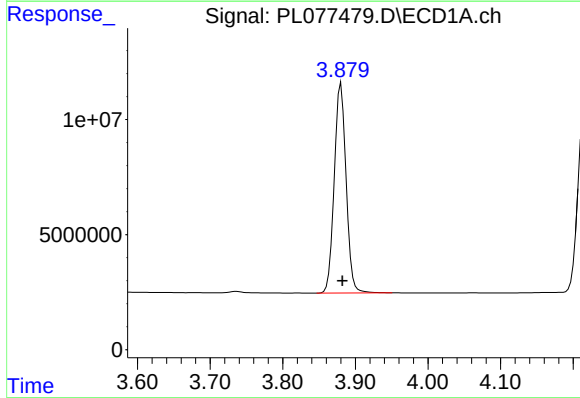
R.T.: 3.416 min
Delta R.T.: -0.001 min
Response: 68909833
Conc: 50.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL090222



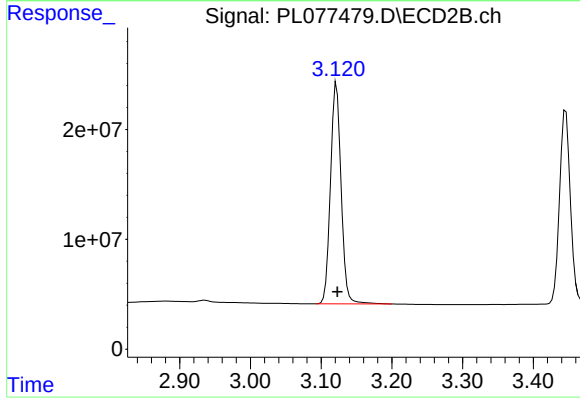
#1 Tetrachloro-m-xylene

R.T.: 2.629 min
Delta R.T.: 0.000 min
Response: 137032613
Conc: 51.51 ng/ml



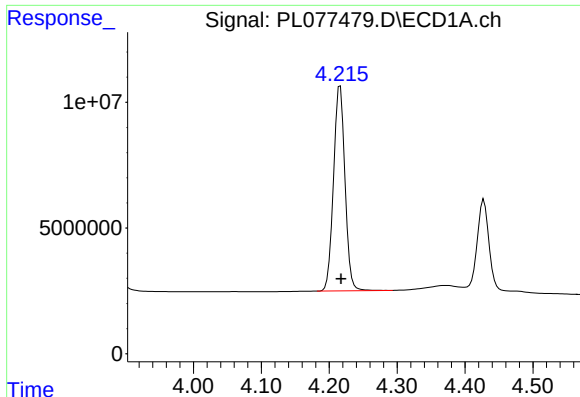
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: -0.002 min
Response: 103137467
Conc: 51.36 ng/ml



#2 alpha-BHC

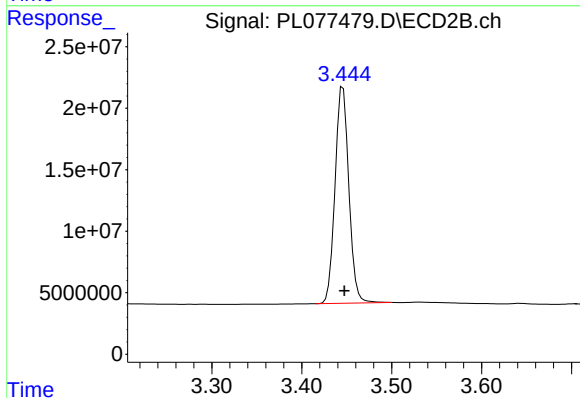
R.T.: 3.122 min
Delta R.T.: -0.001 min
Response: 210285958
Conc: 52.28 ng/ml



#3 gamma-BHC (Lindane)

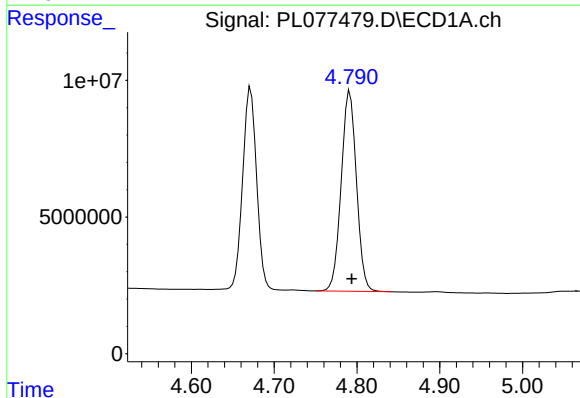
R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 95699888
Conc: 50.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL090222



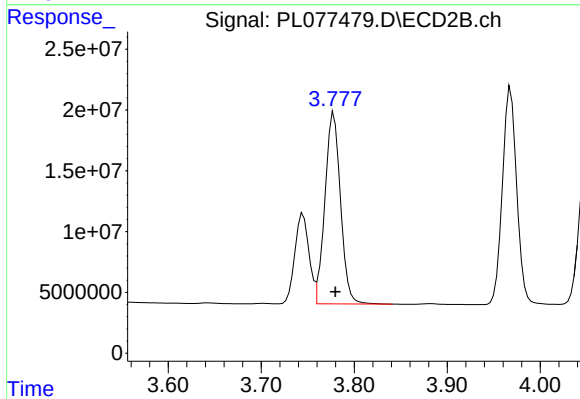
#3 gamma-BHC (Lindane)

R.T.: 3.446 min
Delta R.T.: -0.002 min
Response: 188212995
Conc: 53.69 ng/ml



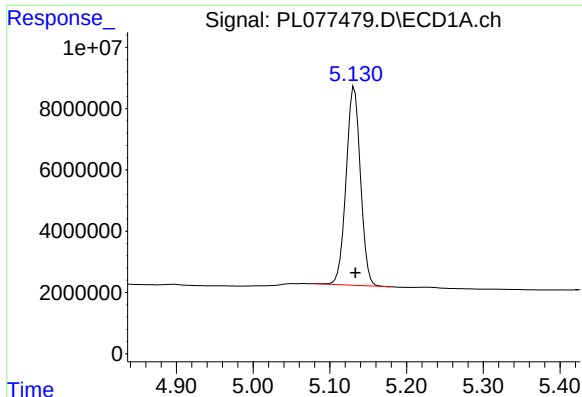
#4 Heptachlor

R.T.: 4.792 min
Delta R.T.: -0.002 min
Response: 93877212
Conc: 50.97 ng/ml



#4 Heptachlor

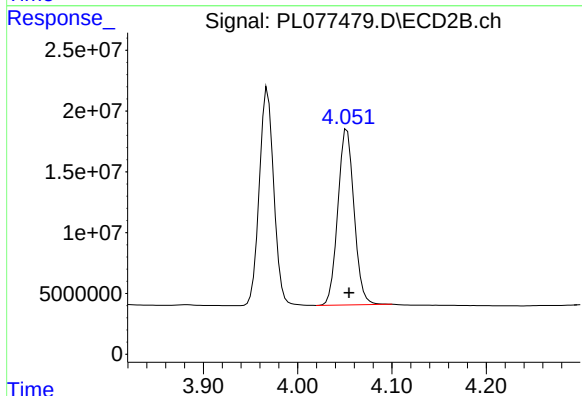
R.T.: 3.778 min
Delta R.T.: -0.002 min
Response: 183478085
Conc: 52.71 ng/ml



#5 Aldrin

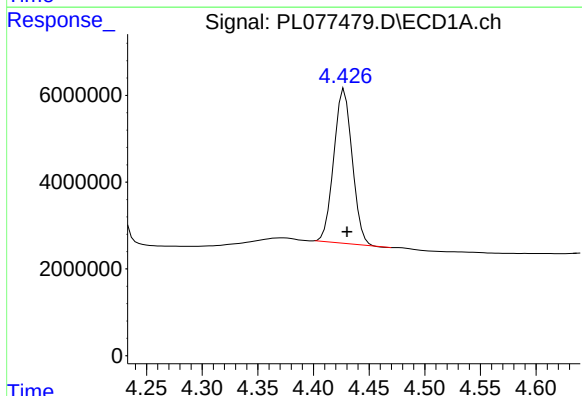
R.T.: 5.132 min
Delta R.T.: -0.002 min
Response: 84702042
Conc: 49.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL090222



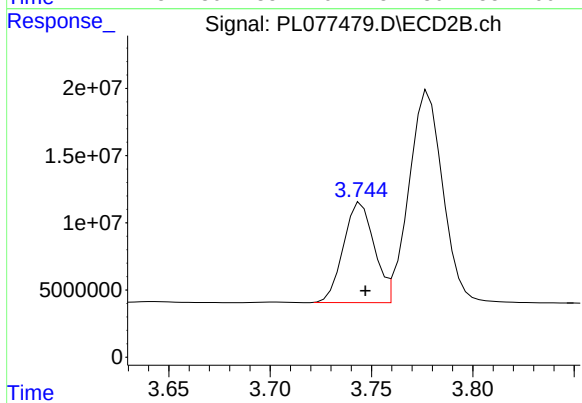
#5 Aldrin

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 172564373
Conc: 52.37 ng/ml



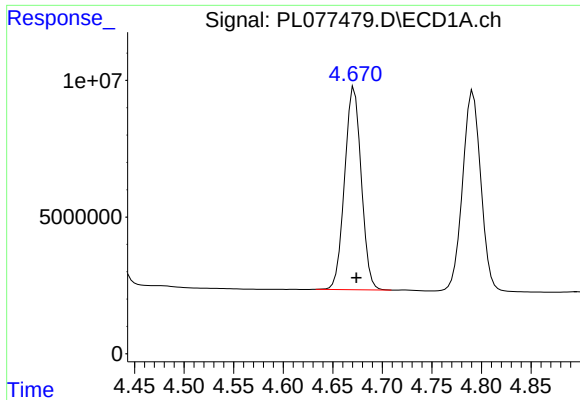
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 40728121
Conc: 49.38 ng/ml



#6 beta-BHC

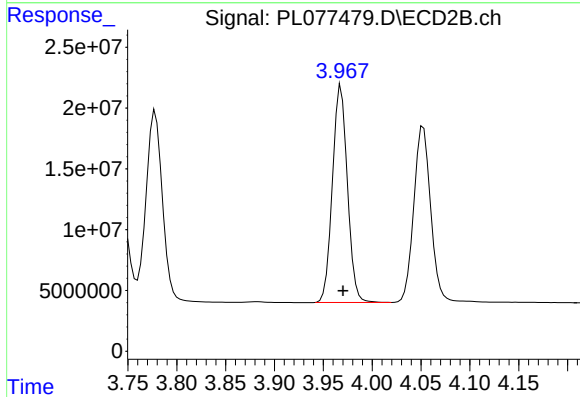
R.T.: 3.745 min
Delta R.T.: -0.002 min
Response: 78341124
Conc: 52.01 ng/ml



#7 delta-BHC

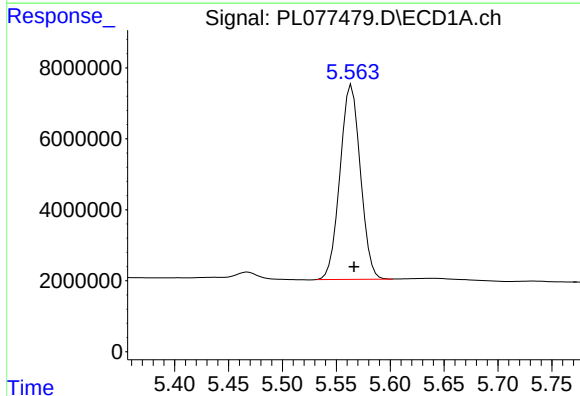
R.T.: 4.672 min
Delta R.T.: -0.002 min
Response: 86623550
Conc: 52.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL090222



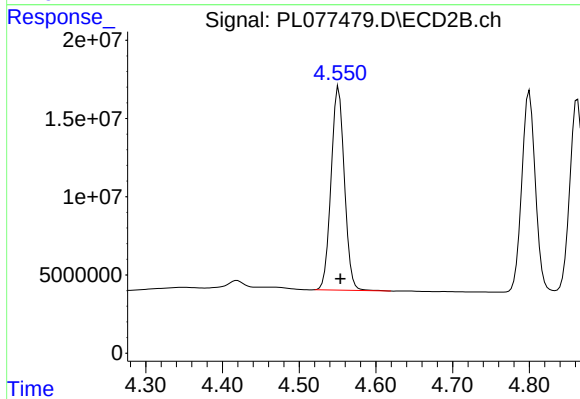
#7 delta-BHC

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 190955127
Conc: 52.32 ng/ml



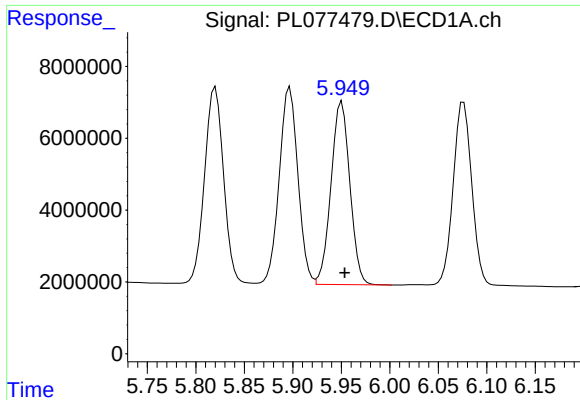
#8 Heptachlor epoxide

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 72236373
Conc: 53.96 ng/ml



#8 Heptachlor epoxide

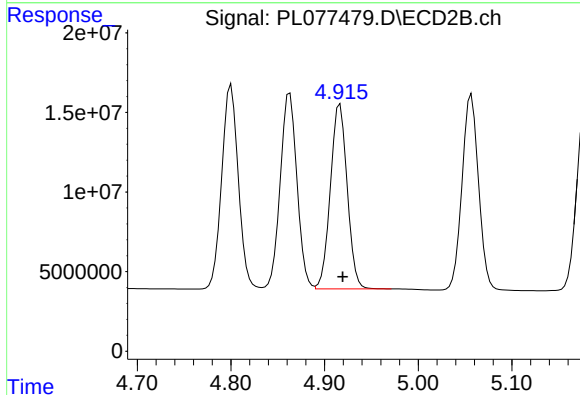
R.T.: 4.551 min
Delta R.T.: -0.002 min
Response: 156462115
Conc: 52.38 ng/ml



#9 Endosulfan I

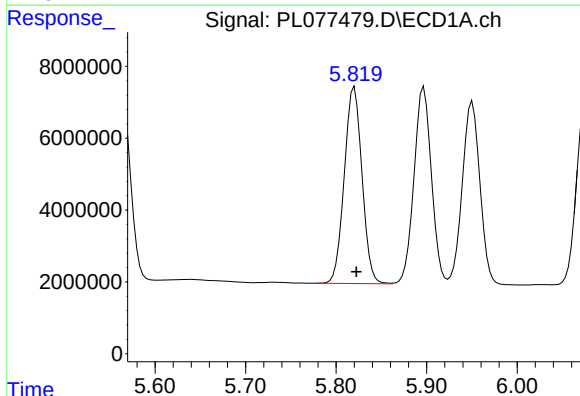
R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 68887303
Conc: 50.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL090222



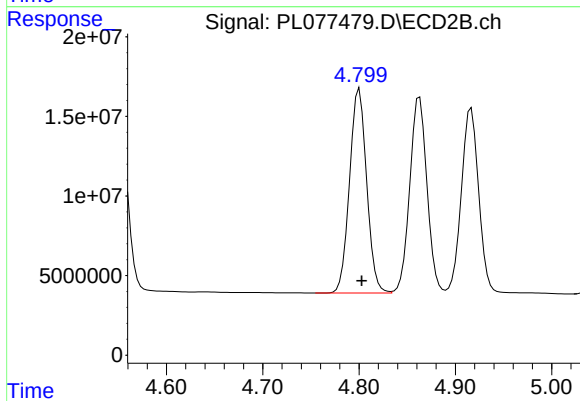
#9 Endosulfan I

R.T.: 4.917 min
Delta R.T.: -0.003 min
Response: 144999813
Conc: 53.73 ng/ml



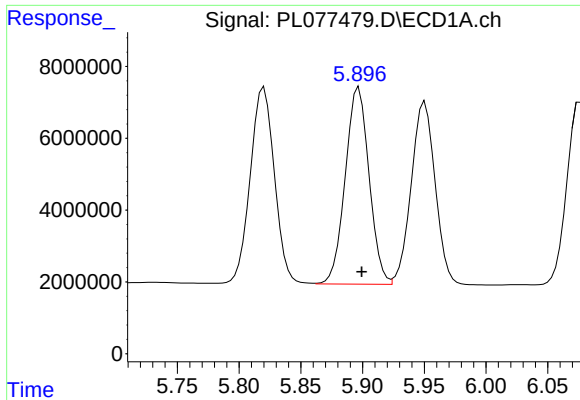
#10 gamma-Chlordane

R.T.: 5.820 min
Delta R.T.: -0.002 min
Response: 74553085
Conc: 50.06 ng/ml



#10 gamma-Chlordane

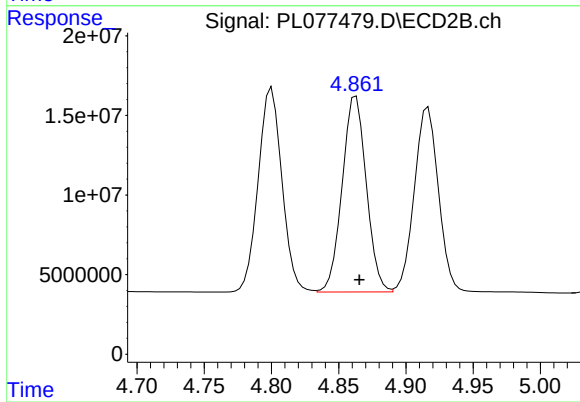
R.T.: 4.800 min
Delta R.T.: -0.003 min
Response: 157883989
Conc: 51.89 ng/ml



#11 alpha-Chlordane

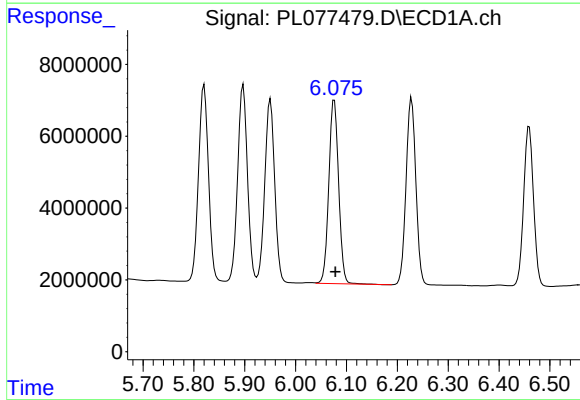
R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 73663215
Conc: 50.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL090222



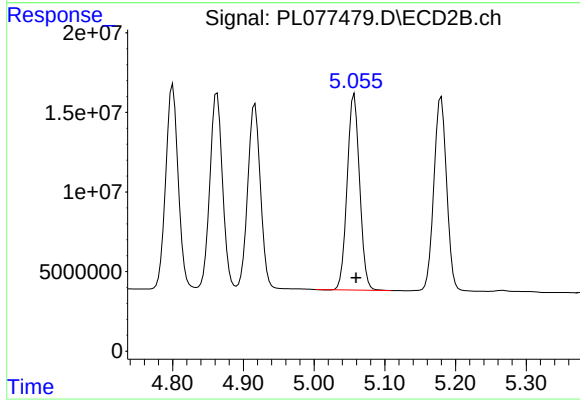
#11 alpha-Chlordane

R.T.: 4.863 min
Delta R.T.: -0.003 min
Response: 153226254
Conc: 53.13 ng/ml



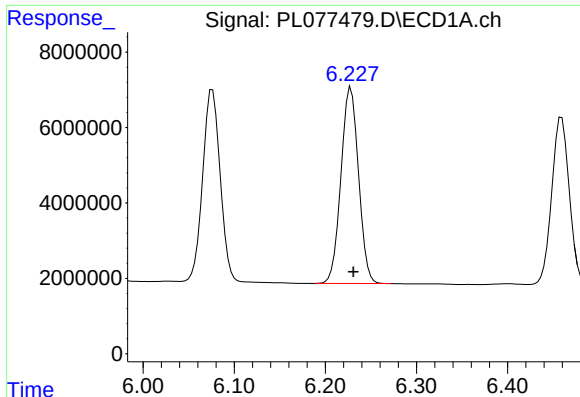
#12 4,4'-DDE

R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 68713335
Conc: 50.17 ng/ml



#12 4,4'-DDE

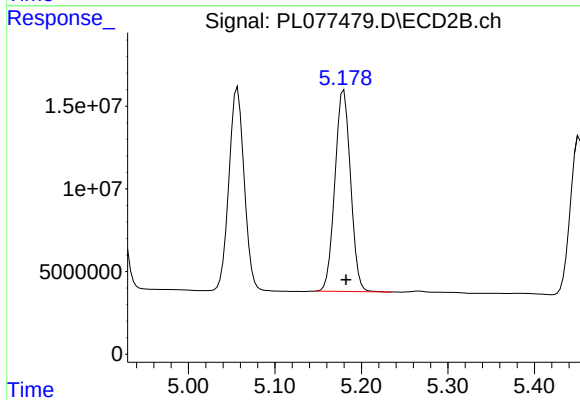
R.T.: 5.057 min
Delta R.T.: -0.003 min
Response: 150562495
Conc: 50.93 ng/ml



#13 Dieldrin

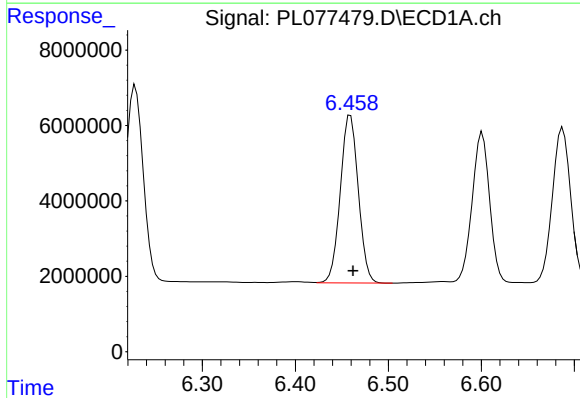
R.T.: 6.228 min
Delta R.T.: -0.003 min
Response: 69652644
Conc: 49.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL090222



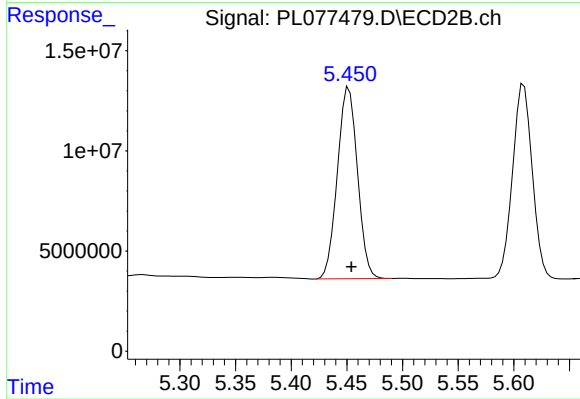
#13 Dieldrin

R.T.: 5.180 min
Delta R.T.: -0.003 min
Response: 152121341
Conc: 52.94 ng/ml



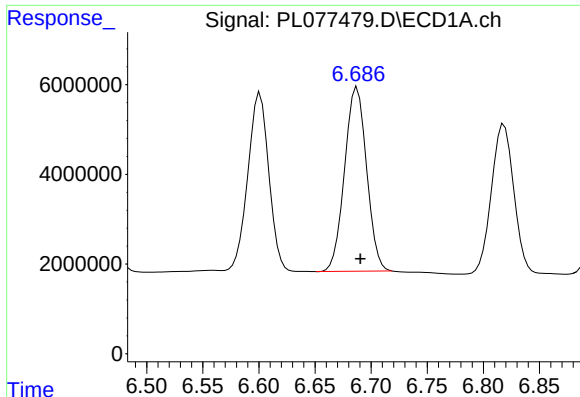
#14 Endrin

R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 59891283
Conc: 48.41 ng/ml



#14 Endrin

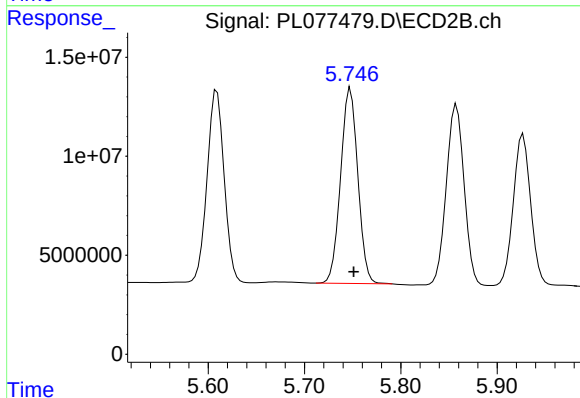
R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 120345321
Conc: 52.99 ng/ml



#15 Endosulfan II

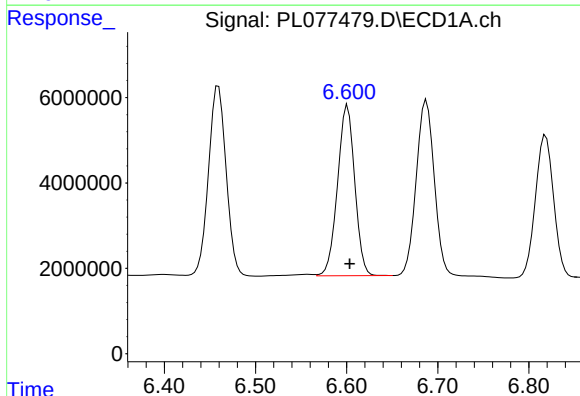
R.T.: 6.688 min
Delta R.T.: -0.003 min
Response: 56103002
Conc: 49.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL090222



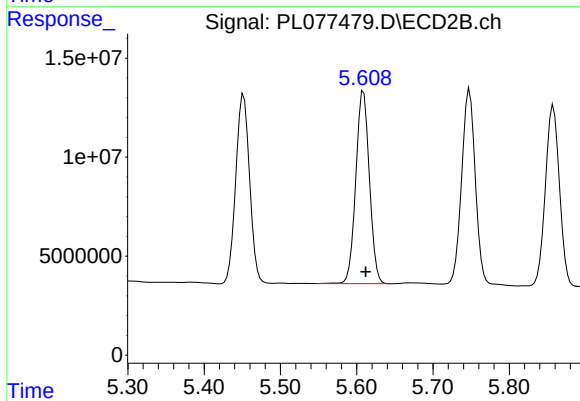
#15 Endosulfan II

R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 122214357
Conc: 53.20 ng/ml



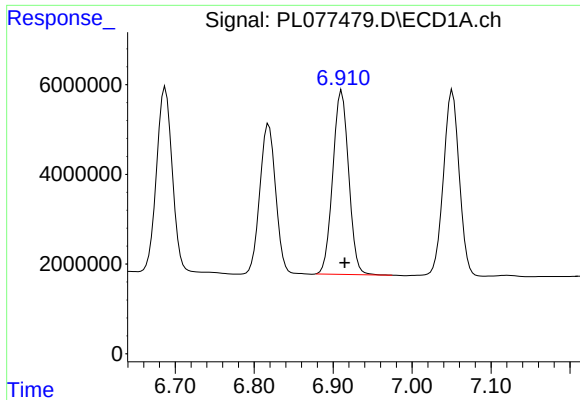
#16 4,4'-DDD

R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 52363516
Conc: 50.86 ng/ml



#16 4,4'-DDD

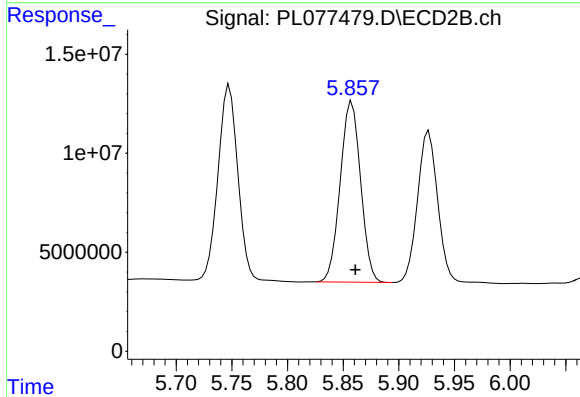
R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 120310829
Conc: 52.66 ng/ml



#17 4,4'-DDT

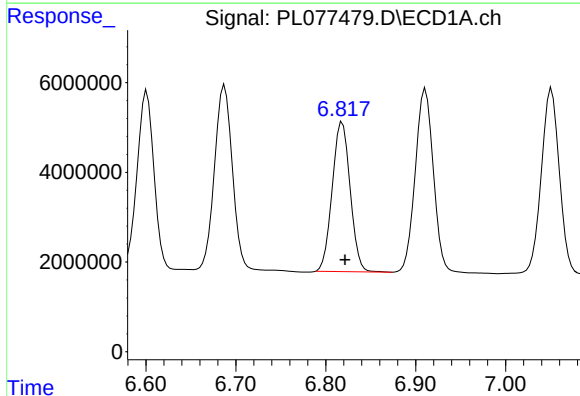
R.T.: 6.911 min
Delta R.T.: -0.004 min
Response: 57215663
Conc: 48.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL090222



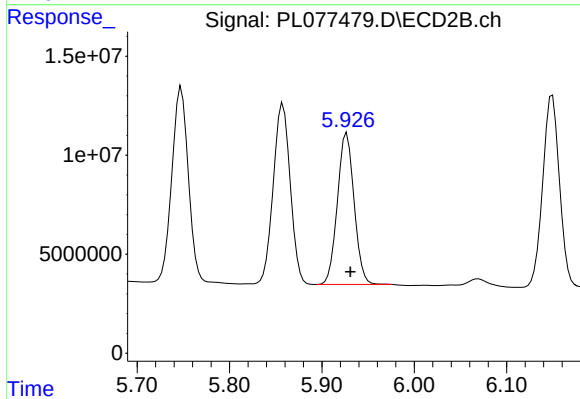
#17 4,4'-DDT

R.T.: 5.858 min
Delta R.T.: -0.003 min
Response: 116585635
Conc: 50.28 ng/ml



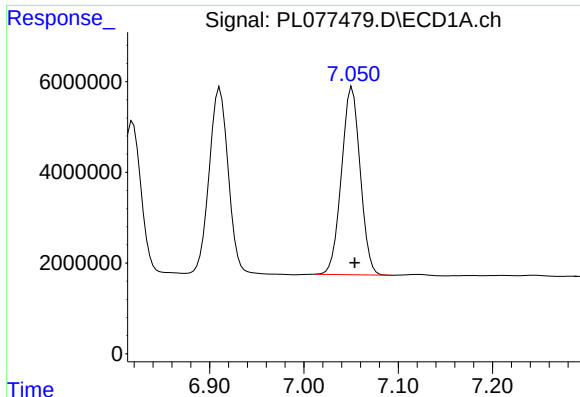
#18 Endrin aldehyde

R.T.: 6.818 min
Delta R.T.: -0.003 min
Response: 46284158
Conc: 49.39 ng/ml



#18 Endrin aldehyde

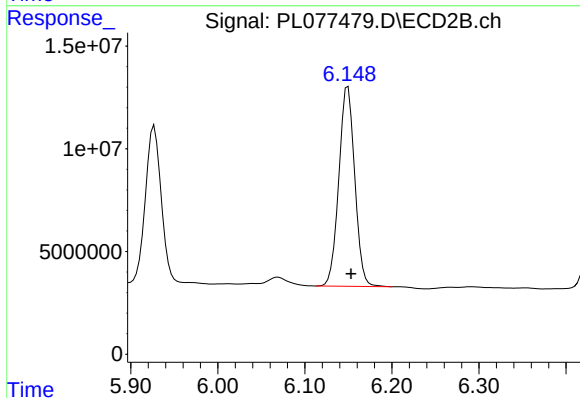
R.T.: 5.927 min
Delta R.T.: -0.004 min
Response: 96007538
Conc: 51.45 ng/ml



#19 Endosulfan Sulfate

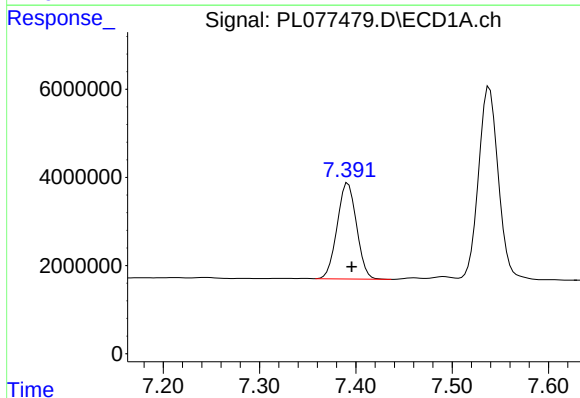
R.T.: 7.051 min
Delta R.T.: -0.003 min
Response: 57190045
Conc: 48.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL090222



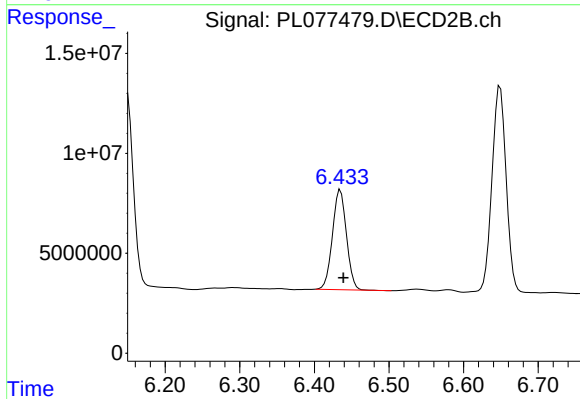
#19 Endosulfan Sulfate

R.T.: 6.150 min
Delta R.T.: -0.004 min
Response: 123240007
Conc: 51.16 ng/ml



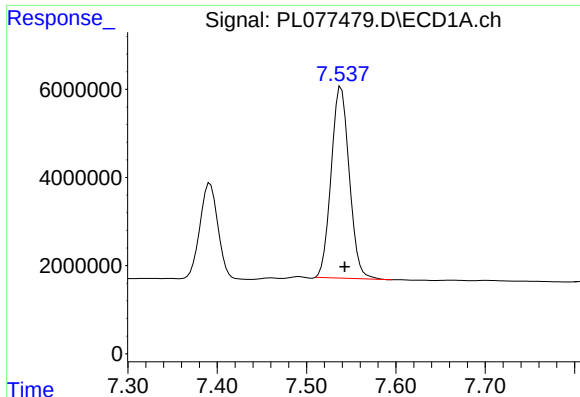
#20 Methoxychlor

R.T.: 7.392 min
Delta R.T.: -0.004 min
Response: 30481083
Conc: 50.27 ng/ml



#20 Methoxychlor

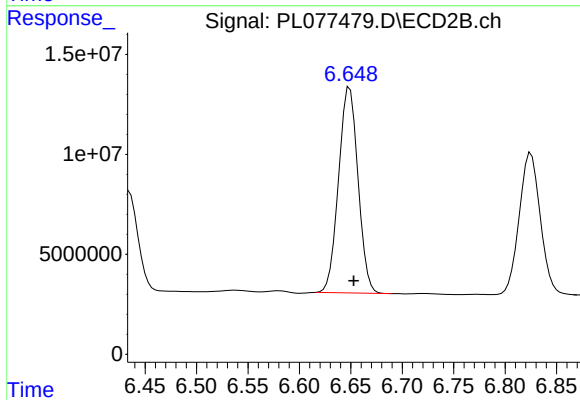
R.T.: 6.435 min
Delta R.T.: -0.004 min
Response: 65175748
Conc: 51.00 ng/ml



#21 Endrin ketone

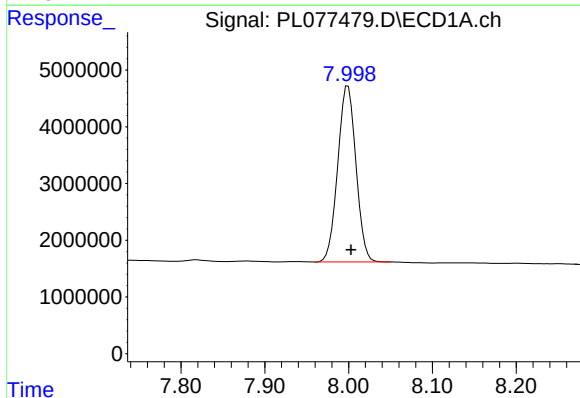
R.T.: 7.539 min
Delta R.T.: -0.004 min
Response: 61246637
Conc: 49.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL090222



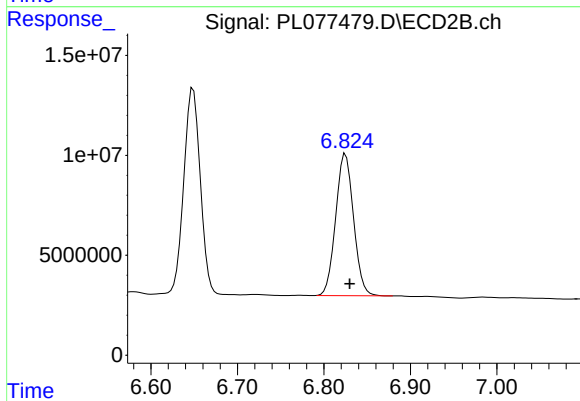
#21 Endrin ketone

R.T.: 6.649 min
Delta R.T.: -0.004 min
Response: 135194581
Conc: 52.44 ng/ml



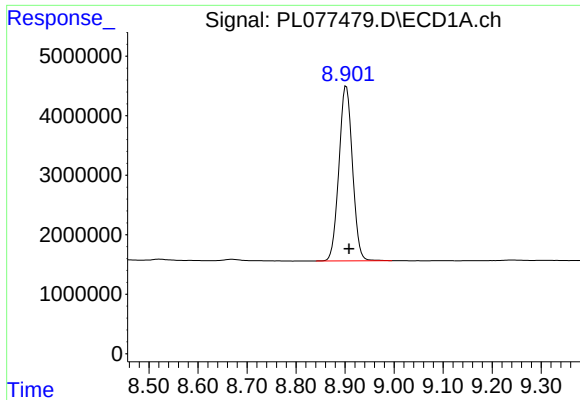
#22 Mirex

R.T.: 7.999 min
Delta R.T.: -0.004 min
Response: 46830121
Conc: 48.65 ng/ml



#22 Mirex

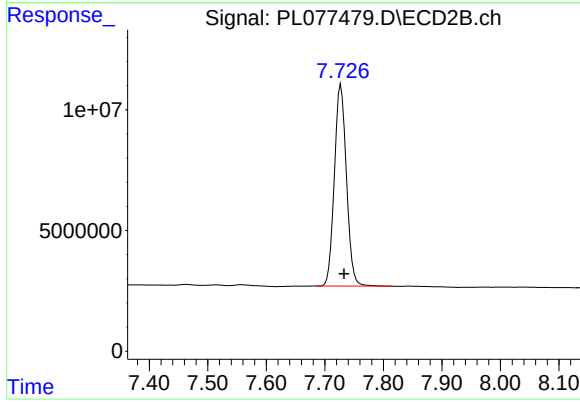
R.T.: 6.825 min
Delta R.T.: -0.005 min
Response: 101280306
Conc: 50.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: -0.006 min
Response: 56358472
Conc: 49.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL090222



#28 Decachlorobiphenyl

R.T.: 7.727 min
Delta R.T.: -0.005 min
Response: 119583528
Conc: 50.67 ng/ml