

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102720\
 Data File : PL062614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 13:21
 Operator : DD\AJ
 Sample : PB132645BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB132645BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:03:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.412	3.950	30815438	54002274	17.915	18.376
28)	SA Decachlor...	8.128	8.990	32506695	43683353	20.262	20.872
Target Compounds							
2)	A alpha-BHC	3.844	4.337	115.0E6	210.7E6	45.091	47.414
3)	MA gamma-BHC...	4.123	4.620	102.3E6	195.8E6	44.144	46.886
4)	MA Heptachlor	4.420	5.125	93517164	182.9E6	43.582	45.865
5)	MB Aldrin	4.665	5.428	85752125	172.2E6	44.926	47.564
6)	B beta-BHC	4.373	4.791	42257641	85355997	44.240	45.329
7)	B delta-BHC	4.573	5.006	97611305	183.6E6	44.915	52.475
8)	B Heptachlo...	5.103	5.813	83027982	160.0E6	45.505	49.399
9)	A Endosulfan I	5.439	6.169	76464115	144.4E6	45.743	45.780
10)	B gamma-Chl...	5.329	6.047	80989986	156.9E6	44.955	46.621
11)	B alpha-Chl...	5.386	6.119	80673903	156.5E6	44.626	46.455
12)	B 4,4'-DDE	5.552	6.279	75199932	149.8E6	45.453	46.489
13)	MA Dieldrin	5.680	6.425	79843797	146.7E6	45.187	45.843
14)	MA Endrin	5.935	6.643	65830484	113.2E6	39.567	40.570
15)	B Endosulfa...	6.207	6.852	74508793	126.1E6	45.194	44.113
16)	A 4,4'-DDD	6.063	6.767	69794023	125.9E6	49.342	49.174
17)	MA 4,4'-DDT	6.302	7.066	52777722	93586504	39.547	41.682
18)	B Endrin al...	6.374	6.976	66513840	110.6E6	45.806	48.507
19)	B Endosulfa...	6.586	7.199	74307771	117.3E6	45.028	48.892
20)	A Methoxychlor	6.846	7.525	32559173	50952396	37.803	41.240
21)	B Endrin ke...	7.072	7.668	89458980	126.1E6	49.616	53.197
22)	Mirex	7.259	8.121	64475985	86099405	45.480	50.525

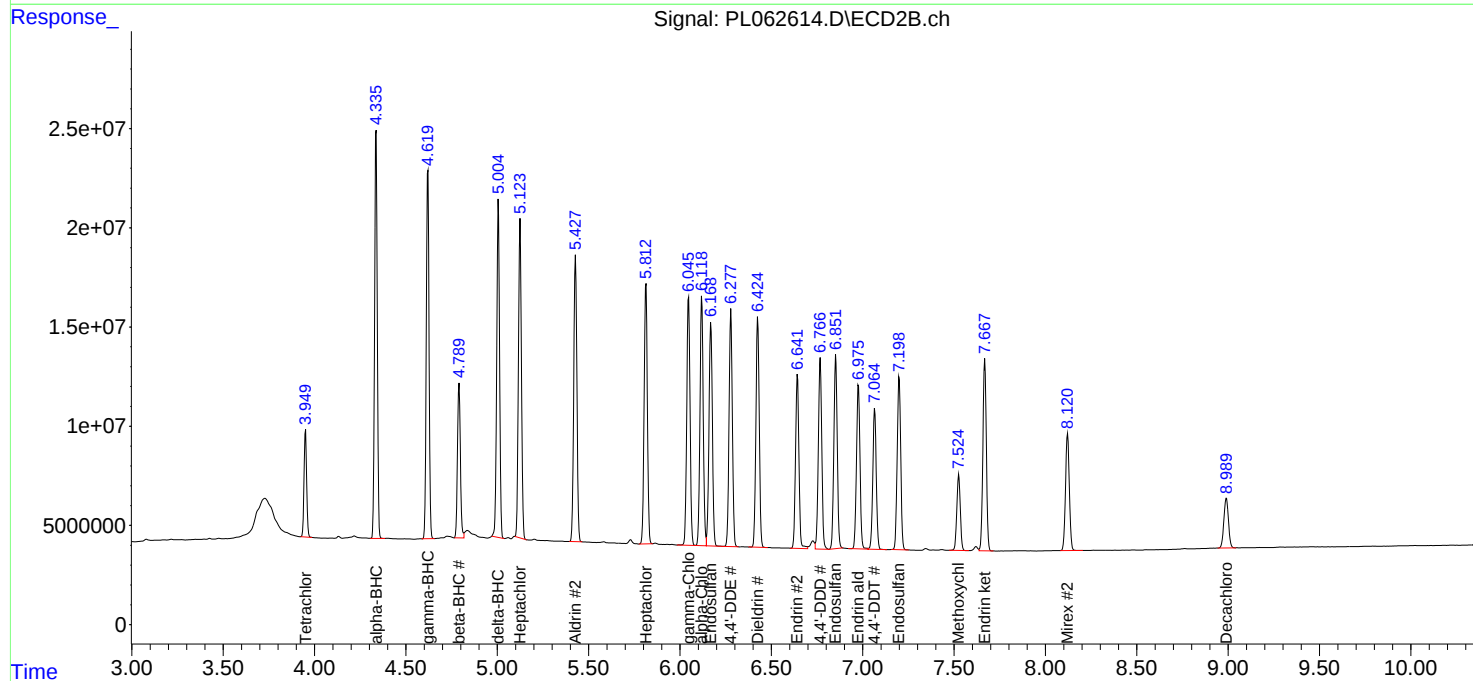
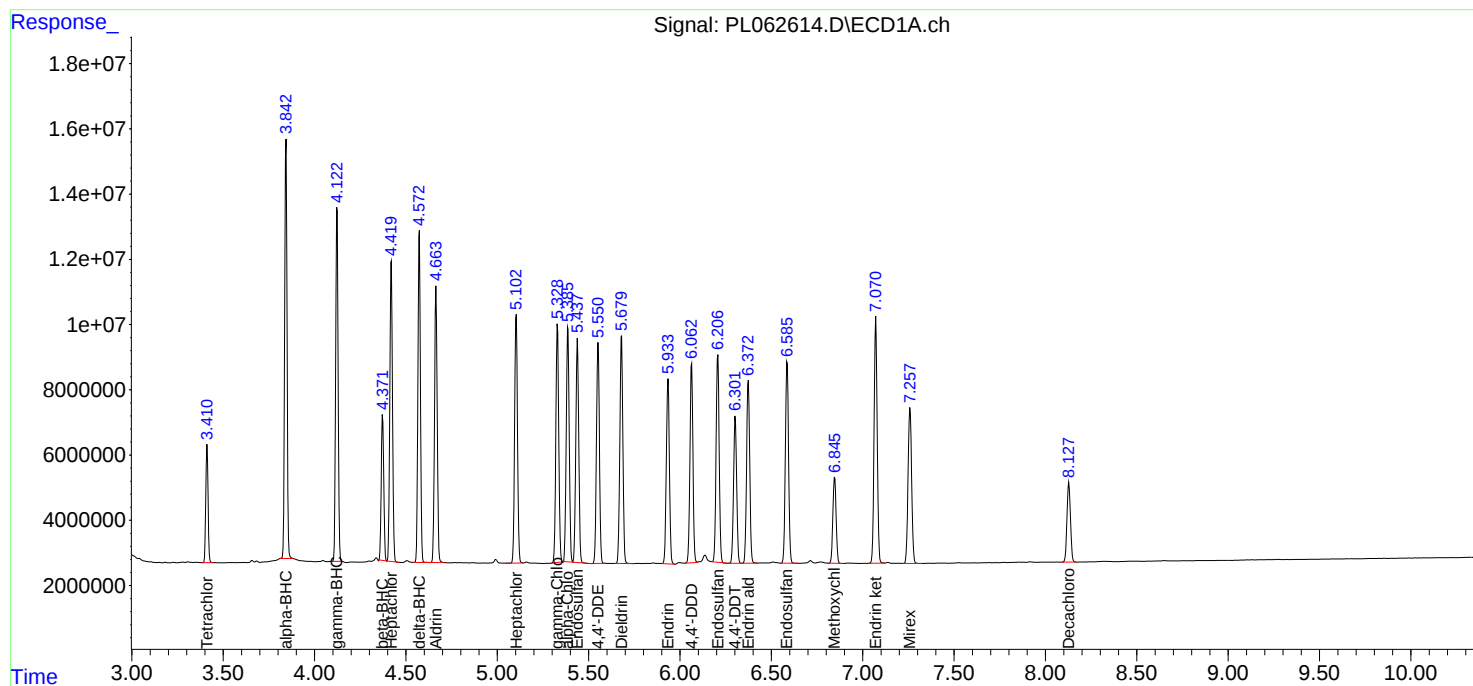
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

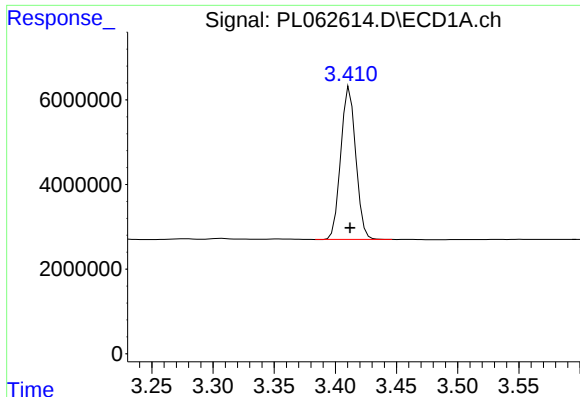
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102720\
Data File : PL062614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 13:21
Operator : DD\AJ
Sample : PB132645BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB132645BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 05:03:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

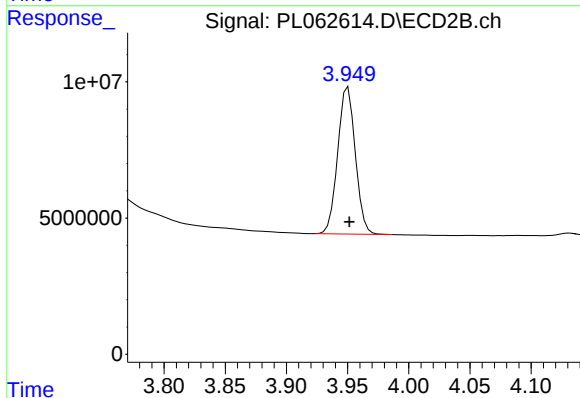




#1 Tetrachloro-m-xylene

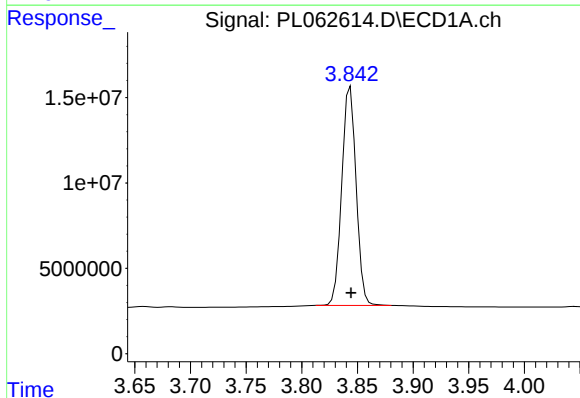
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 30815438
Conc: 17.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132645BS



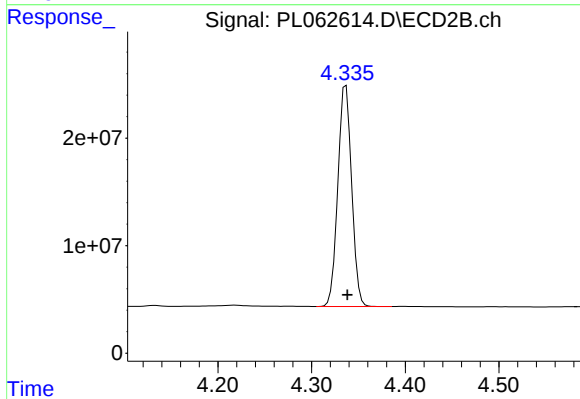
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.001 min
Response: 54002274
Conc: 18.38 ng/ml



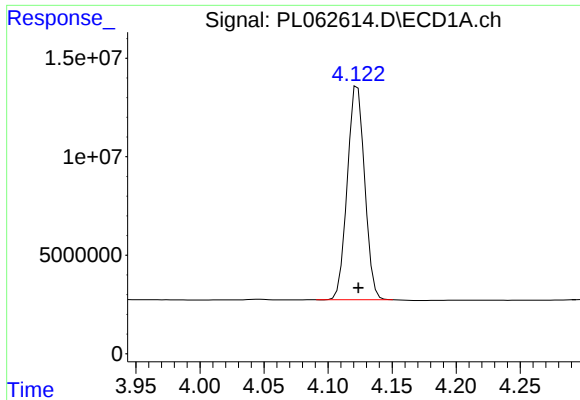
#2 alpha-BHC

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 114968519
Conc: 45.09 ng/ml



#2 alpha-BHC

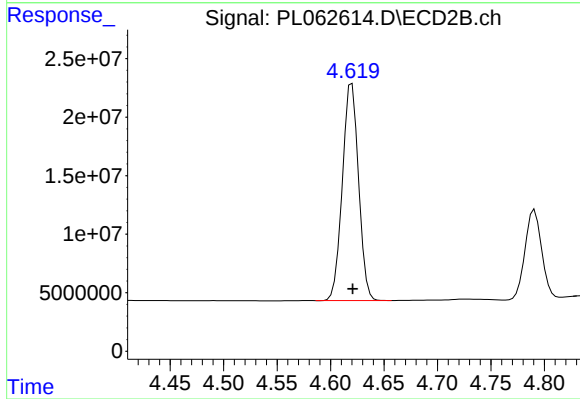
R.T.: 4.337 min
Delta R.T.: -0.001 min
Response: 210673369
Conc: 47.41 ng/ml



#3 gamma-BHC (Lindane)

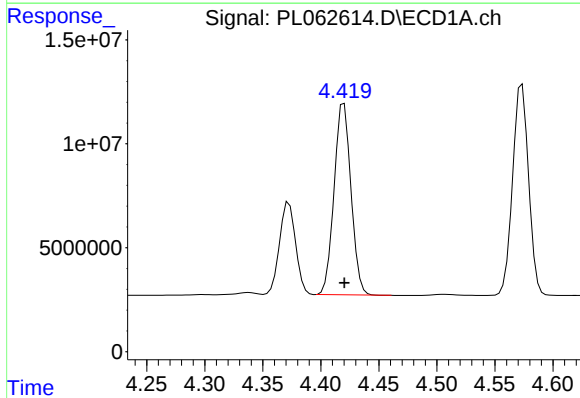
R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 102268034
Conc: 44.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132645BS



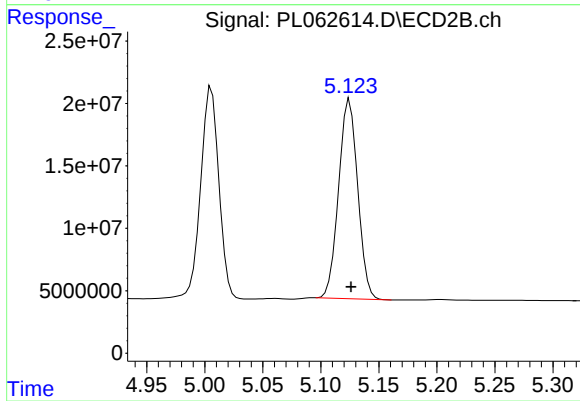
#3 gamma-BHC (Lindane)

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 195782992
Conc: 46.89 ng/ml



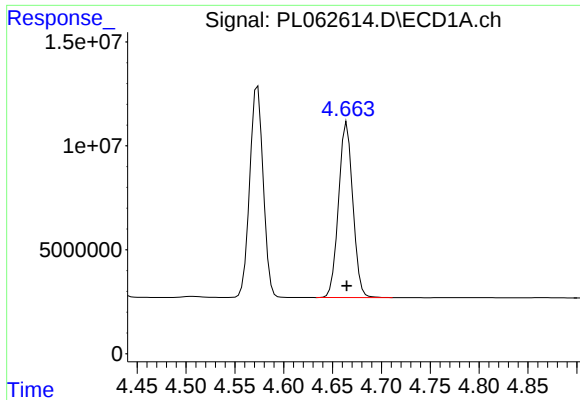
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 93517164
Conc: 43.58 ng/ml



#4 Heptachlor

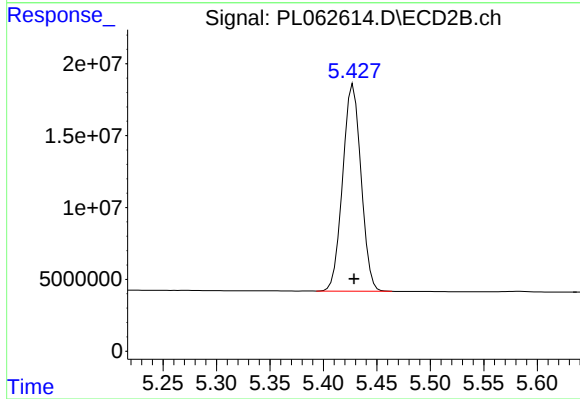
R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 182905528
Conc: 45.87 ng/ml



#5 Aldrin

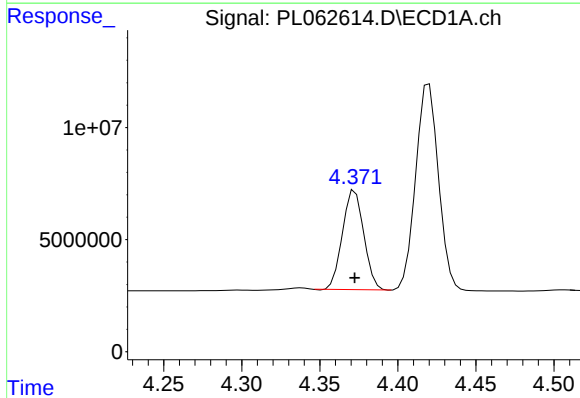
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 85752125
Conc: 44.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132645BS



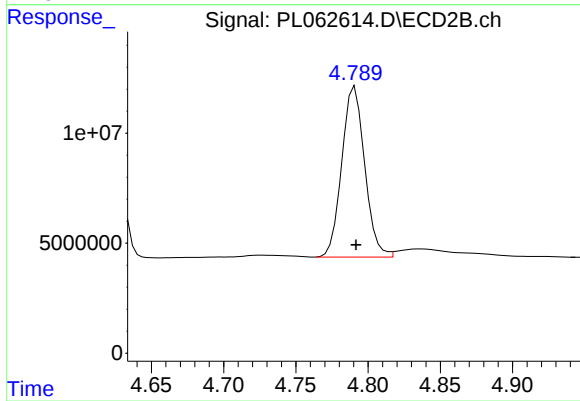
#5 Aldrin

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 172158186
Conc: 47.56 ng/ml



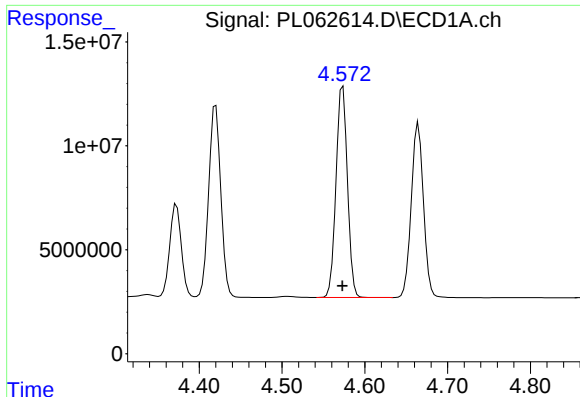
#6 beta-BHC

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 42257641
Conc: 44.24 ng/ml



#6 beta-BHC

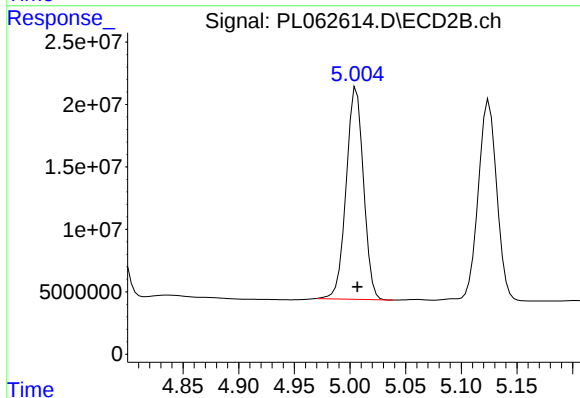
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 85355997
Conc: 45.33 ng/ml



#7 delta-BHC

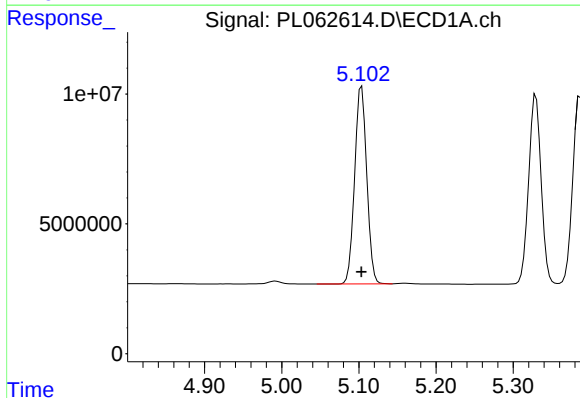
R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 97611305
Conc: 44.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132645BS



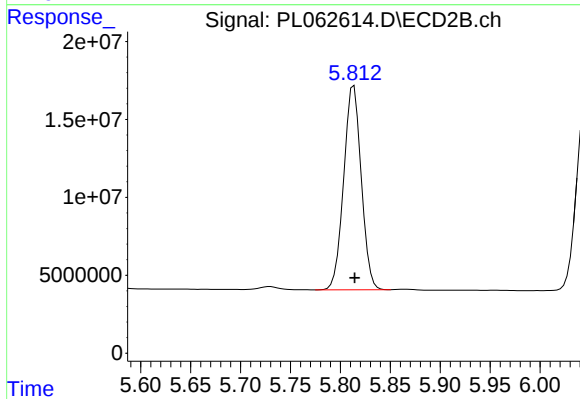
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 18363338
Conc: 52.47 ng/ml



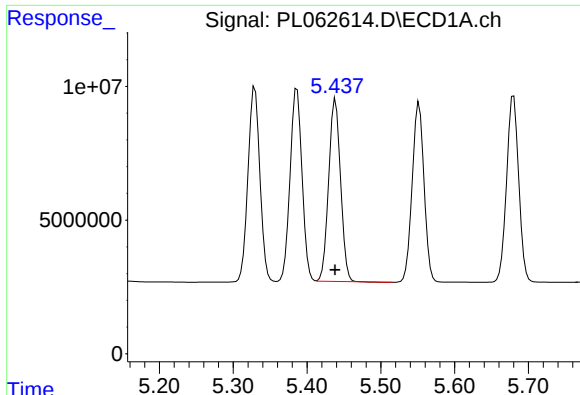
#8 Heptachlor epoxide

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 83027982
Conc: 45.51 ng/ml



#8 Heptachlor epoxide

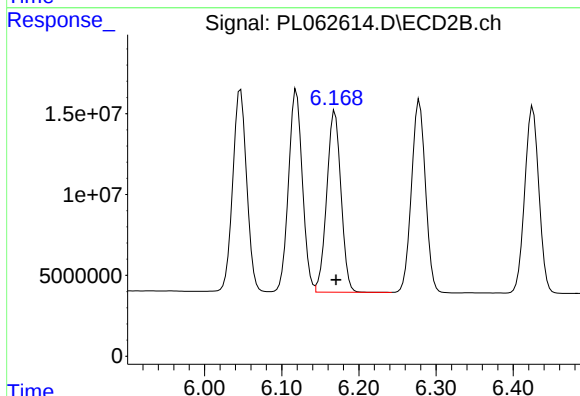
R.T.: 5.813 min
Delta R.T.: -0.001 min
Response: 159982823
Conc: 49.40 ng/ml



#9 Endosulfan I

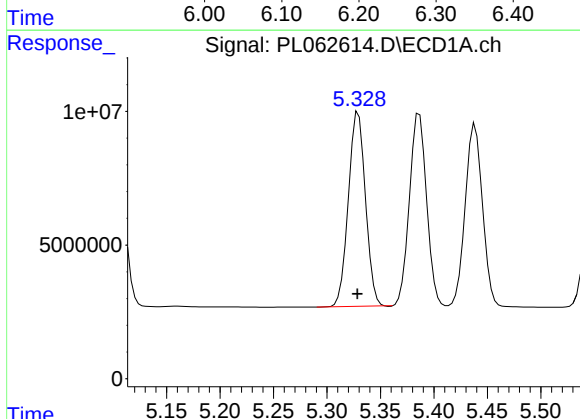
R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 76464115
Conc: 45.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132645BS



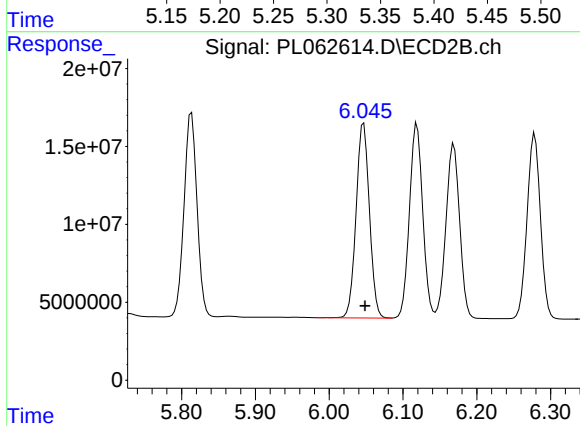
#9 Endosulfan I

R.T.: 6.169 min
Delta R.T.: -0.001 min
Response: 144383329
Conc: 45.78 ng/ml



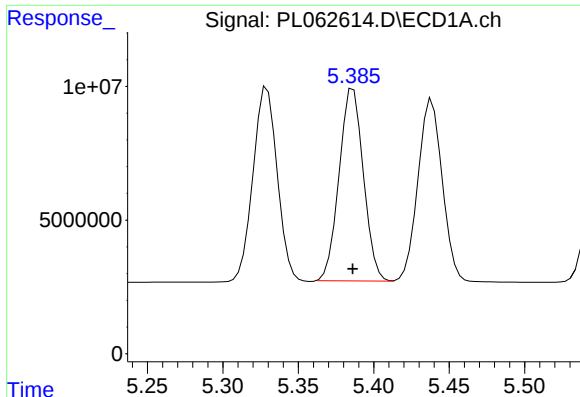
#10 gamma-Chlordane

R.T.: 5.329 min
Delta R.T.: 0.001 min
Response: 80989986
Conc: 44.96 ng/ml



#10 gamma-Chlordane

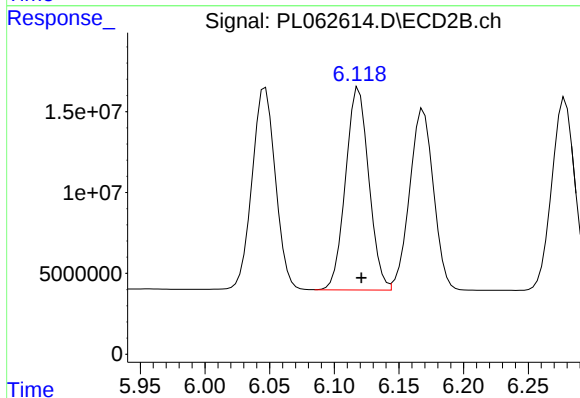
R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 156944046
Conc: 46.62 ng/ml



#11 alpha-Chlordane

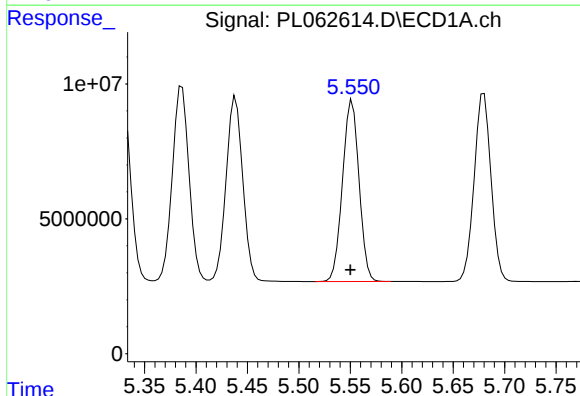
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 80673903
Conc: 44.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132645BS



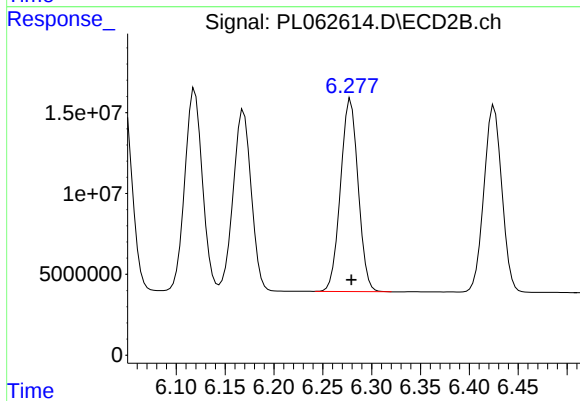
#11 alpha-Chlordane

R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 156500742
Conc: 46.45 ng/ml



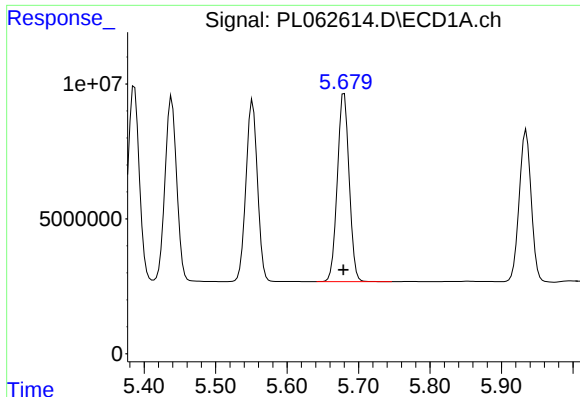
#12 4,4'-DDE

R.T.: 5.552 min
Delta R.T.: 0.002 min
Response: 75199932
Conc: 45.45 ng/ml



#12 4,4'-DDE

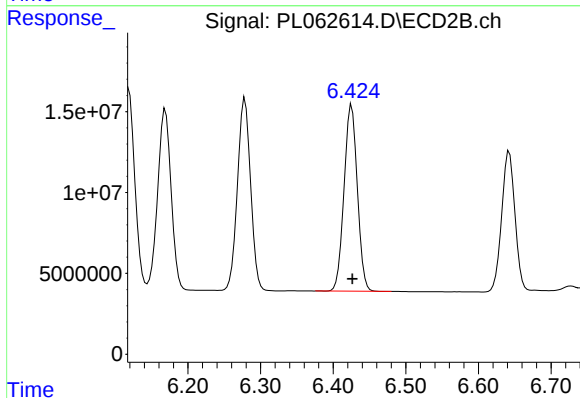
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 149787980
Conc: 46.49 ng/ml



#13 Dieldrin

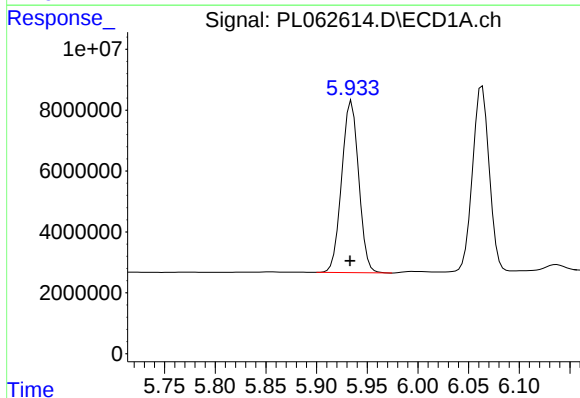
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 79843797
Conc: 45.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132645BS



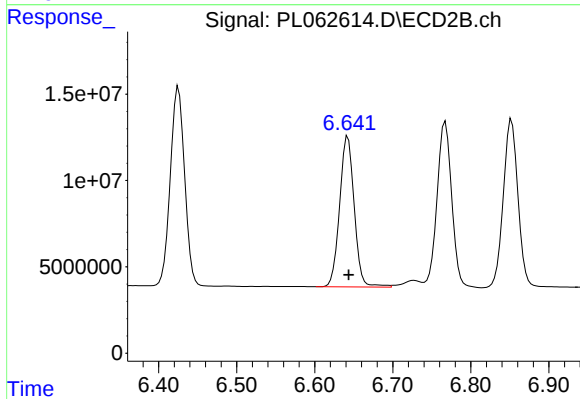
#13 Dieldrin

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 146737230
Conc: 45.84 ng/ml



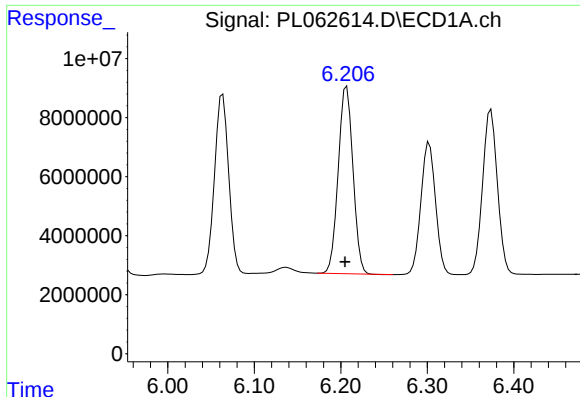
#14 Endrin

R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 65830484
Conc: 39.57 ng/ml



#14 Endrin

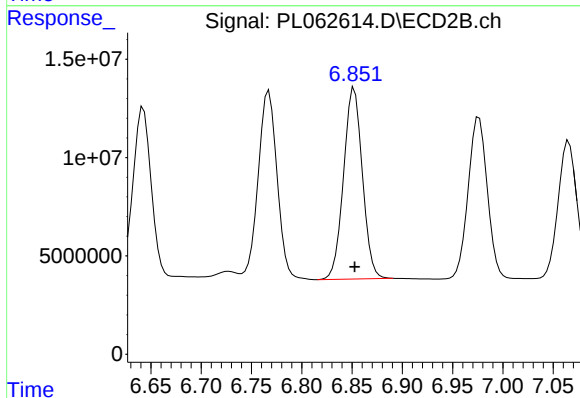
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 113235684
Conc: 40.57 ng/ml



#15 Endosulfan II

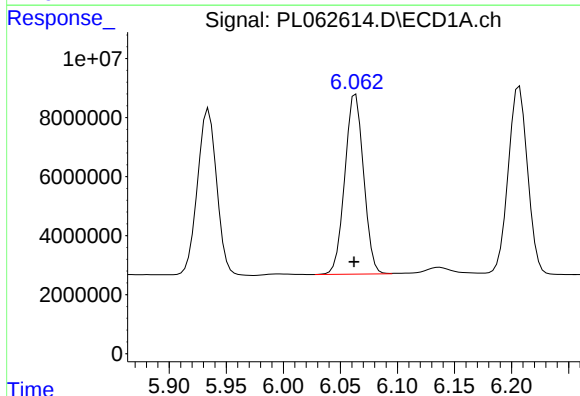
R.T.: 6.207 min
Delta R.T.: 0.002 min
Response: 74508793
Conc: 45.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132645BS



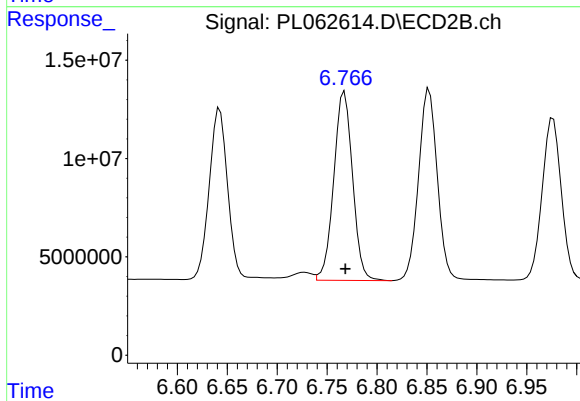
#15 Endosulfan II

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 126102087
Conc: 44.11 ng/ml



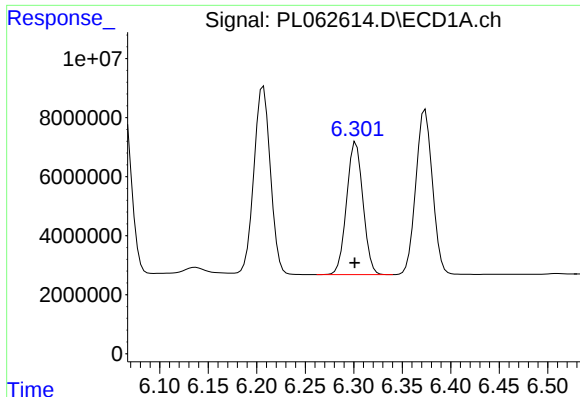
#16 4,4'-DDD

R.T.: 6.063 min
Delta R.T.: 0.001 min
Response: 69794023
Conc: 49.34 ng/ml



#16 4,4'-DDD

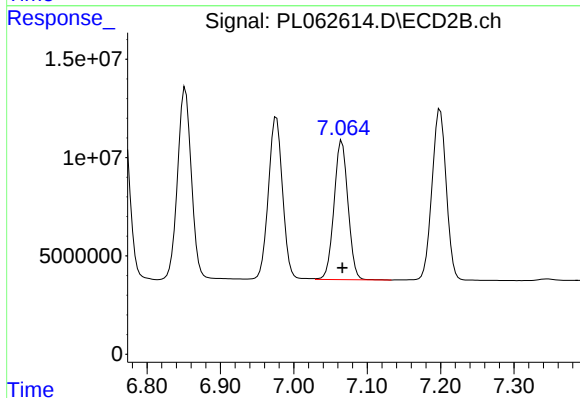
R.T.: 6.767 min
Delta R.T.: -0.001 min
Response: 125882822
Conc: 49.17 ng/ml



#17 4,4'-DDT

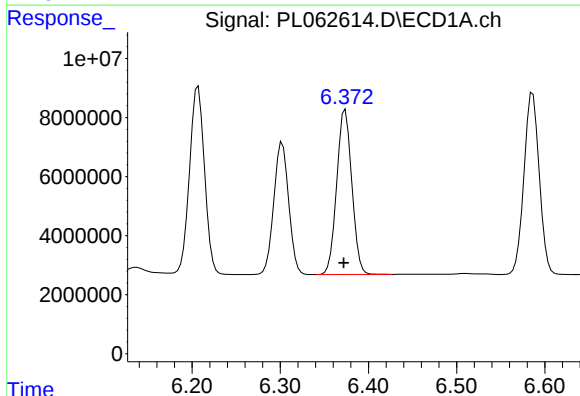
R.T.: 6.302 min
Delta R.T.: 0.001 min
Response: 52777722
Conc: 39.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132645BS



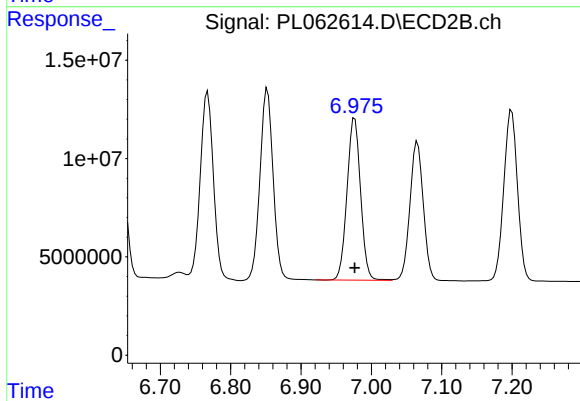
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 93586504
Conc: 41.68 ng/ml



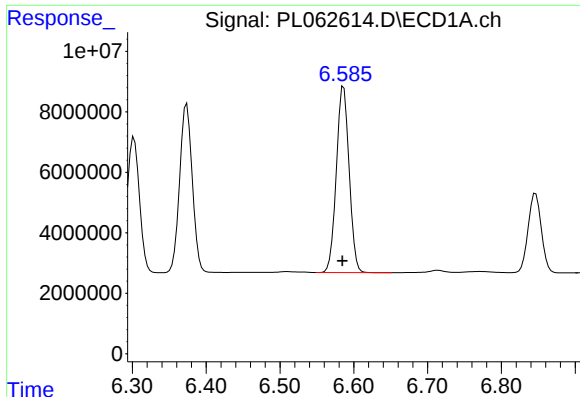
#18 Endrin aldehyde

R.T.: 6.374 min
Delta R.T.: 0.002 min
Response: 66513840
Conc: 45.81 ng/ml



#18 Endrin aldehyde

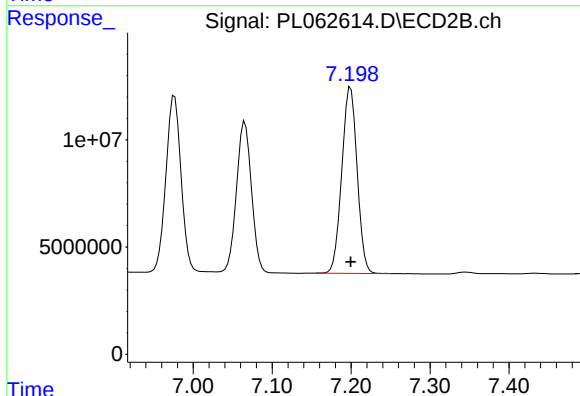
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 110624883
Conc: 48.51 ng/ml



#19 Endosulfan Sulfate

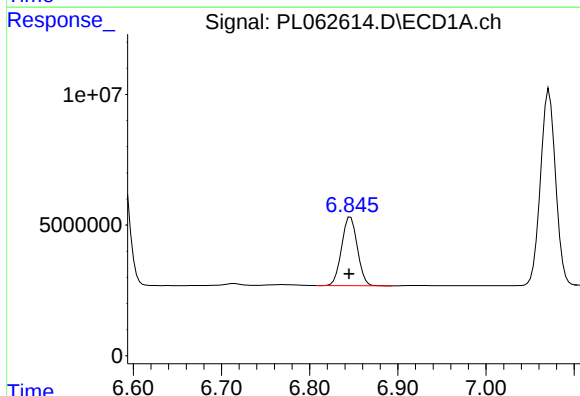
R.T.: 6.586 min
Delta R.T.: 0.002 min
Response: 74307771
Conc: 45.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132645BS



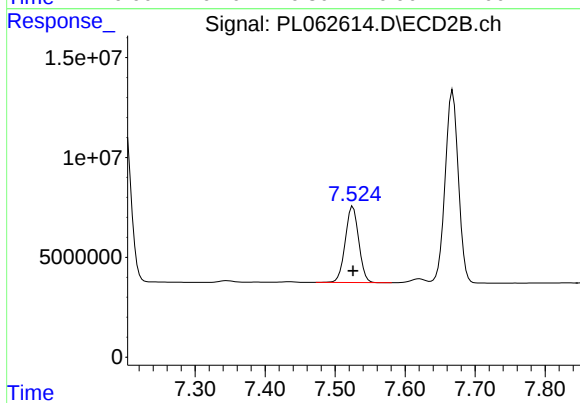
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 117301861
Conc: 48.89 ng/ml



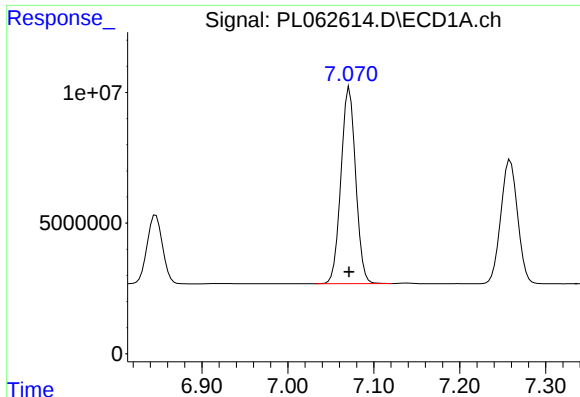
#20 Methoxychlor

R.T.: 6.846 min
Delta R.T.: 0.002 min
Response: 32559173
Conc: 37.80 ng/ml



#20 Methoxychlor

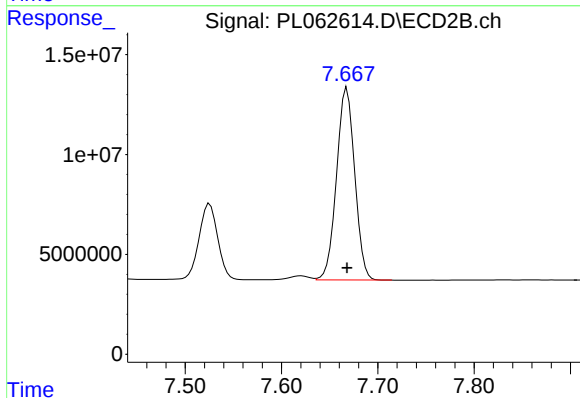
R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 50952396
Conc: 41.24 ng/ml



#21 Endrin ketone

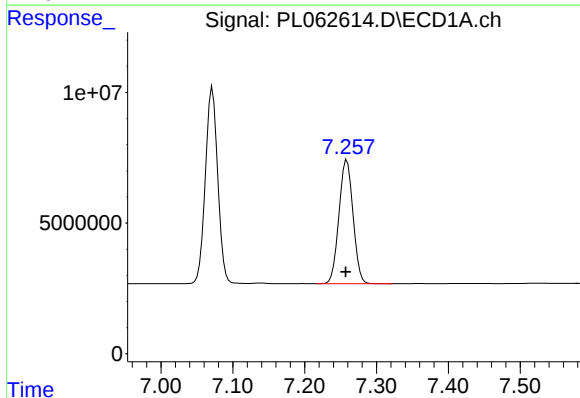
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 89458980
Conc: 49.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132645BS



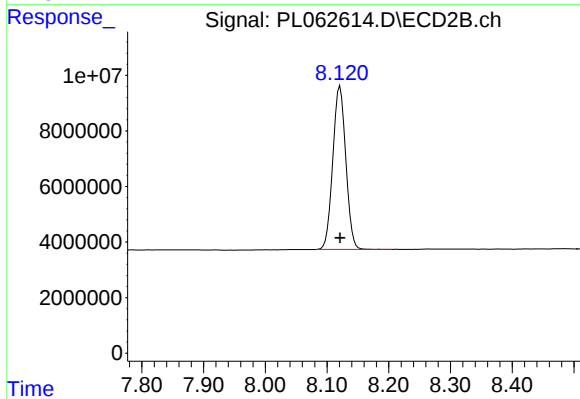
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 126067063
Conc: 53.20 ng/ml



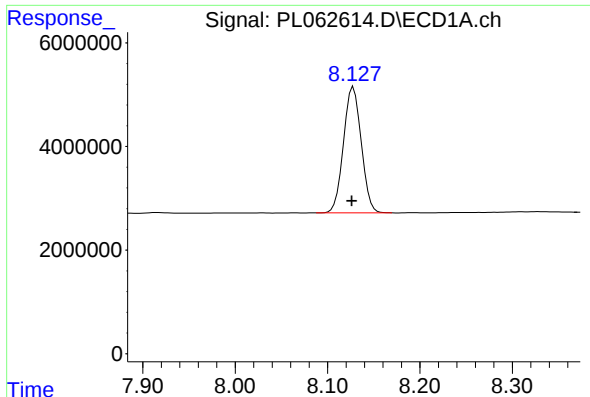
#22 Mirex

R.T.: 7.259 min
Delta R.T.: 0.002 min
Response: 64475985
Conc: 45.48 ng/ml



#22 Mirex

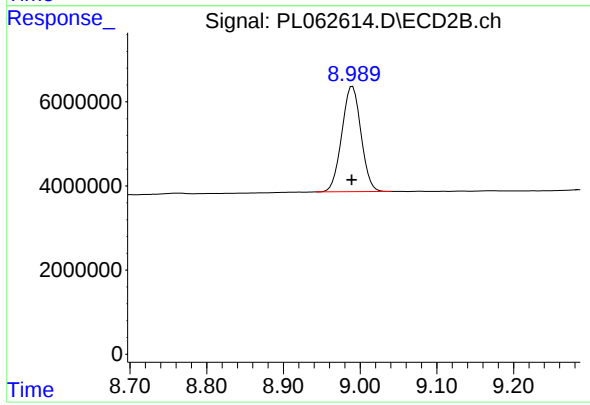
R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 86099405
Conc: 50.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 32506695
Conc: 20.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132645BS



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.001 min
Response: 43683353
Conc: 20.87 ng/ml