

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101720\
 Data File : PL062403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2020 18:01
 Operator : DD\AJ
 Sample : PB132430BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB132430BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 06:31:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 13 05:04:40 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	3.951	32227137	51499010	18.515	18.273
28)	SA Decachlor...	8.124	8.992	31845416	44856121	17.409	16.342
Target Compounds							
2)	A alpha-BHC	3.844	4.338	121.9E6	207.3E6	47.557	49.445
3)	MA gamma-BHC...	4.123	4.621	109.5E6	192.0E6	48.035	48.866
4)	MA Heptachlor	4.420	5.127	98483949	179.1E6	46.774	47.121
5)	MB Aldrin	4.664	5.430	91828352	173.2E6	48.438	49.124
6)	B beta-BHC	4.372	4.792	46331130	82289504	48.174	46.828
7)	B delta-BHC	4.573	5.007	104.6E6	178.1E6	49.021	51.345
8)	B Heptachlo...	5.102	5.816	88315936	158.0E6	48.328	48.618
9)	A Endosulfan I	5.437	6.171	82558779	141.2E6	48.897	46.881
10)	B gamma-Chl...	5.327	6.050	87991014	154.8E6	48.799	47.127
11)	B alpha-Chl...	5.385	6.122	87682200	154.7E6	48.441	47.351
12)	B 4,4'-DDE	5.550	6.281	80274540	144.4E6	48.681	47.458
13)	MA Dieldrin	5.678	6.428	85364276	143.8E6	48.562	46.552
14)	MA Endrin	5.932	6.644	65696833	100.5E6	42.762	40.408
15)	B Endosulfa...	6.204	6.854	79093525	124.3E6	47.903	45.801
16)	A 4,4'-DDD	6.061	6.770	78339932	126.7E6	54.013	51.901
17)	MA 4,4'-DDT	6.299	7.068	50686317	82595469	39.292	36.109
18)	B Endrin al...	6.371	6.977	71083911	109.1E6	48.988	46.197
19)	B Endosulfa...	6.583	7.201	77886809	114.6E6	47.120	44.178
20)	A Methoxychlor	6.843	7.527	31802258	46377441	39.081	35.182
21)	B Endrin ke...	7.068	7.670	96172375	127.1E6	48.811	45.557
22)	Mirex	7.255	8.123	66455727	85294489	44.782	40.533

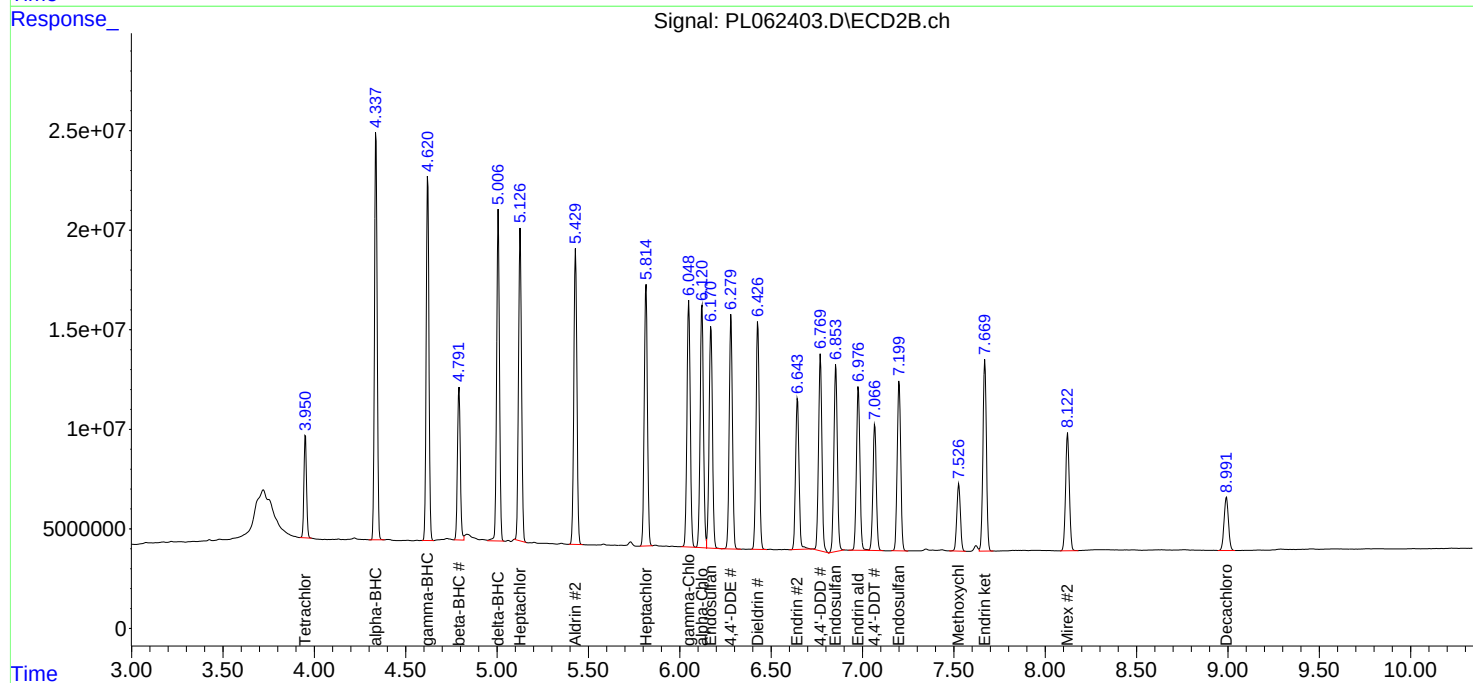
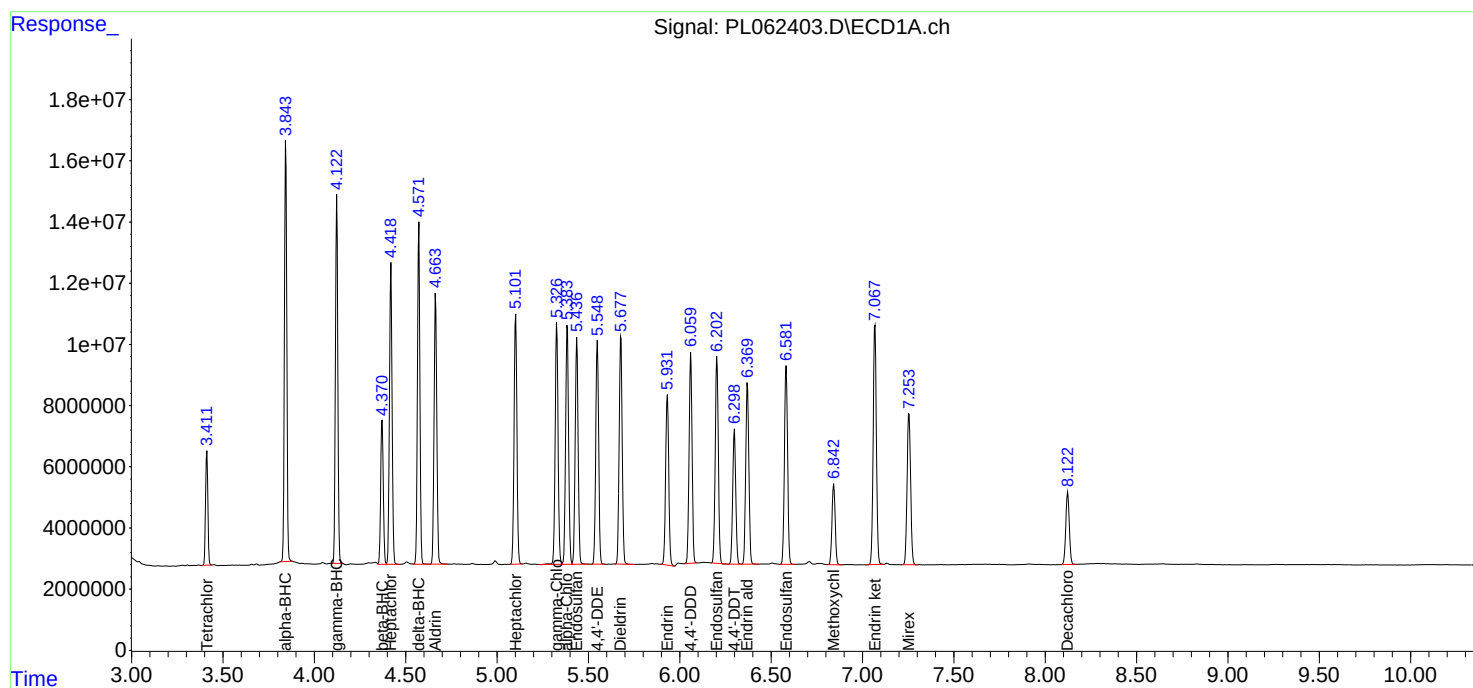
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

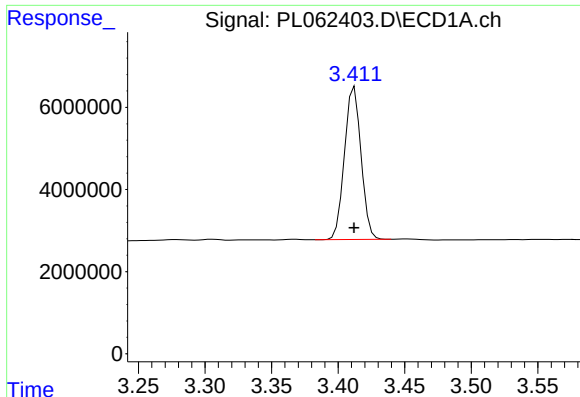
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101720\
Data File : PL062403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2020 18:01
Operator : DD\AJ
Sample : PB132430BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB132430BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 06:31:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
Quant Title : GC Extractables
QLast Update : Tue Oct 13 05:04:40 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

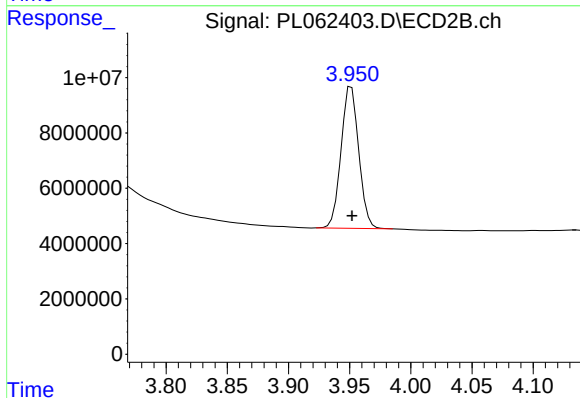




#1 Tetrachloro-m-xylene

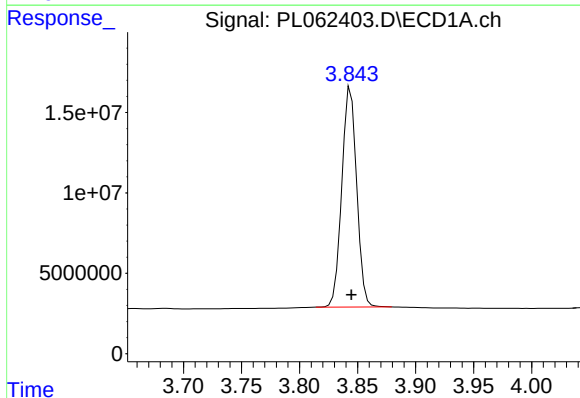
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 32227137
Conc: 18.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132430BS



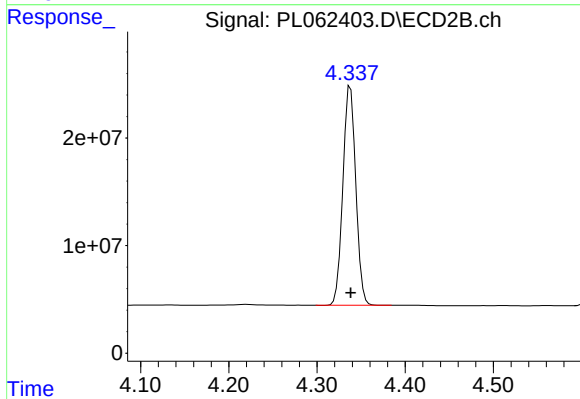
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 51499010
Conc: 18.27 ng/ml



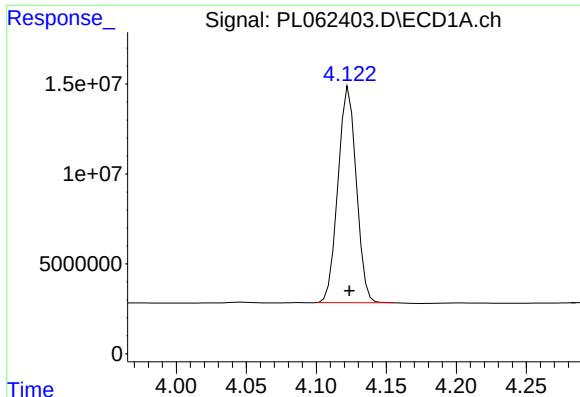
#2 alpha-BHC

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 121884043
Conc: 47.56 ng/ml



#2 alpha-BHC

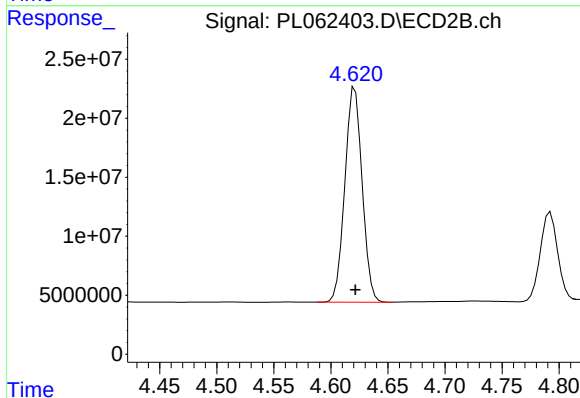
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 207343307
Conc: 49.44 ng/ml



#3 gamma-BHC (Lindane)

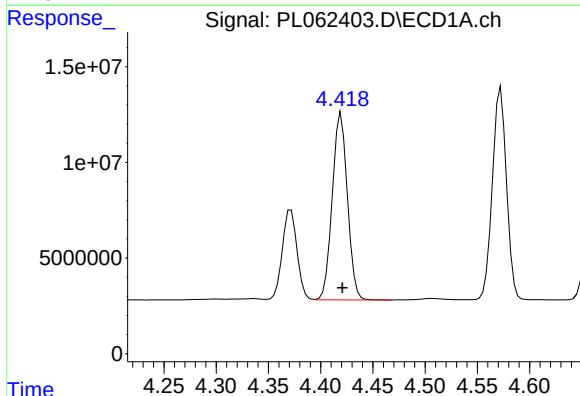
R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 109534237
Conc: 48.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132430BS



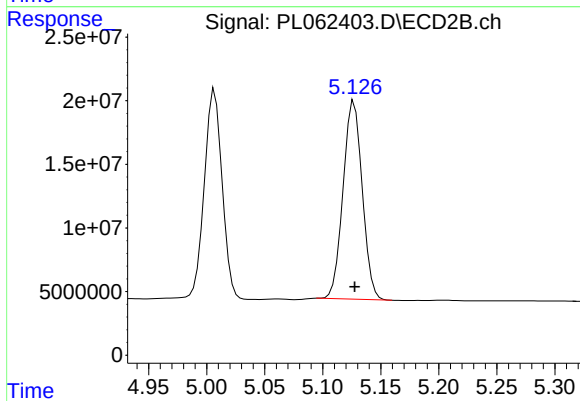
#3 gamma-BHC (Lindane)

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 192022329
Conc: 48.87 ng/ml



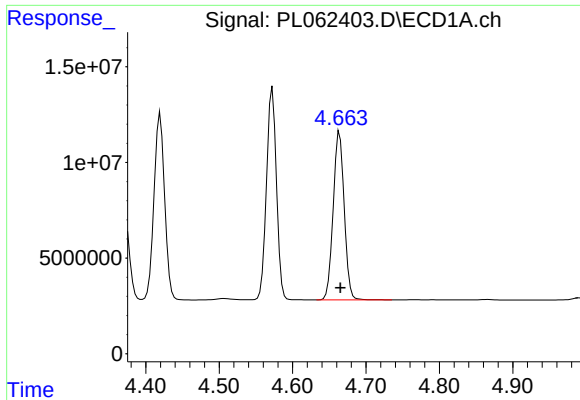
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: -0.001 min
Response: 98483949
Conc: 46.77 ng/ml



#4 Heptachlor

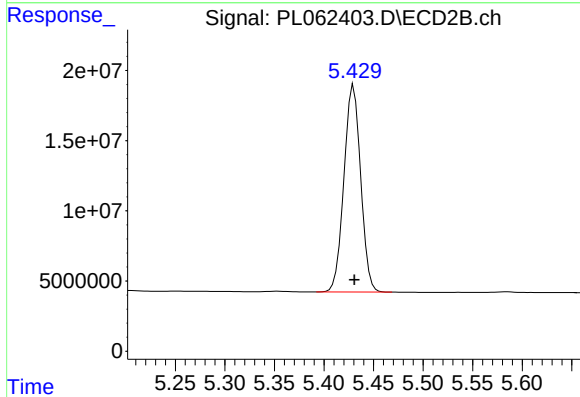
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 179103041
Conc: 47.12 ng/ml



#5 Aldrin

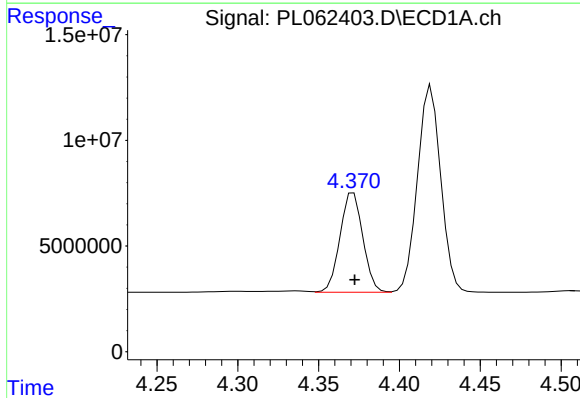
R.T.: 4.664 min
Delta R.T.: -0.001 min
Response: 91828352
Conc: 48.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132430BS



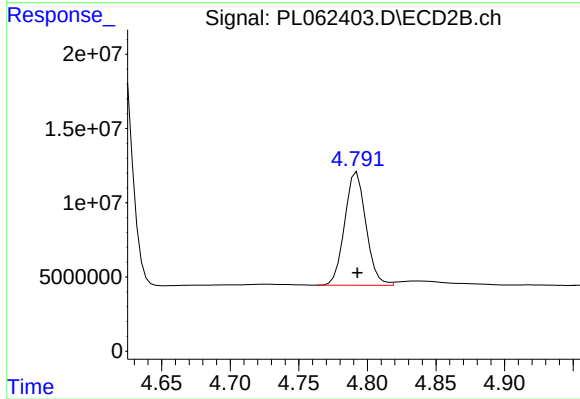
#5 Aldrin

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 173183244
Conc: 49.12 ng/ml



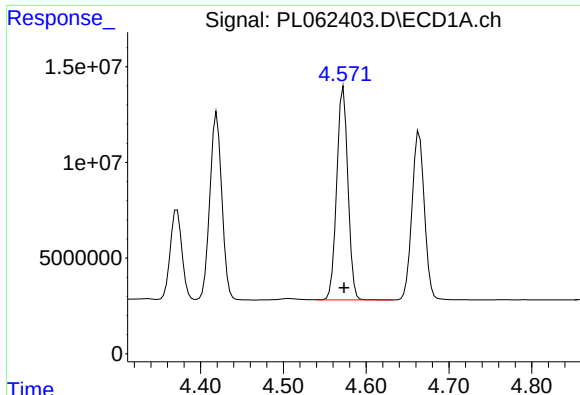
#6 beta-BHC

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 46331130
Conc: 48.17 ng/ml



#6 beta-BHC

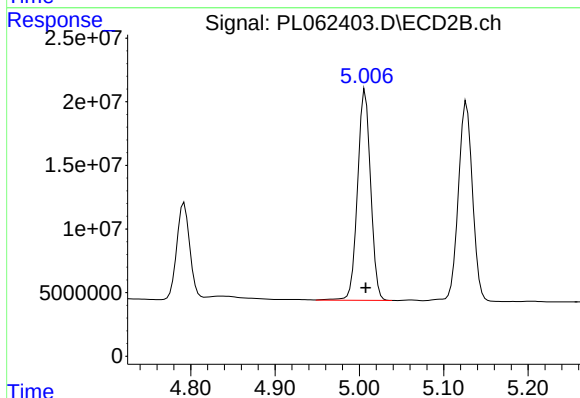
R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 82289504
Conc: 46.83 ng/ml



#7 delta-BHC

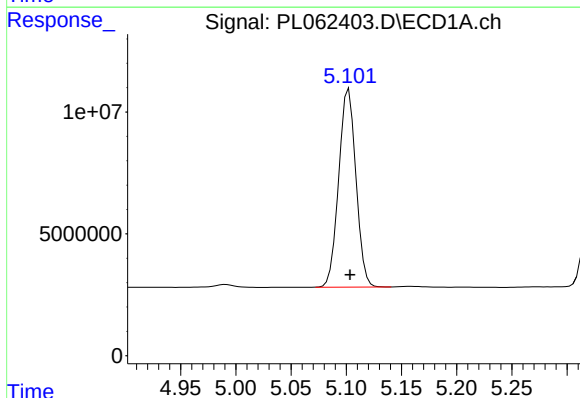
R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 104592474
Conc: 49.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132430BS



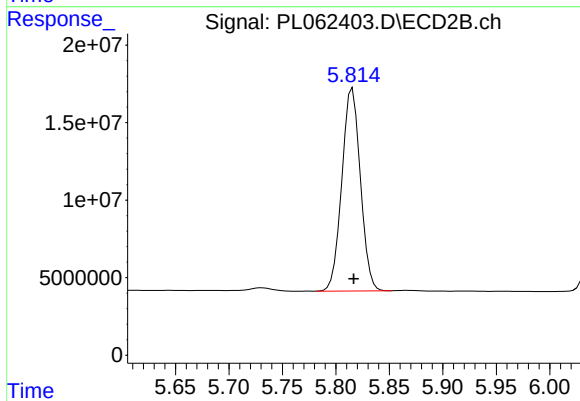
#7 delta-BHC

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 178060169
Conc: 51.35 ng/ml



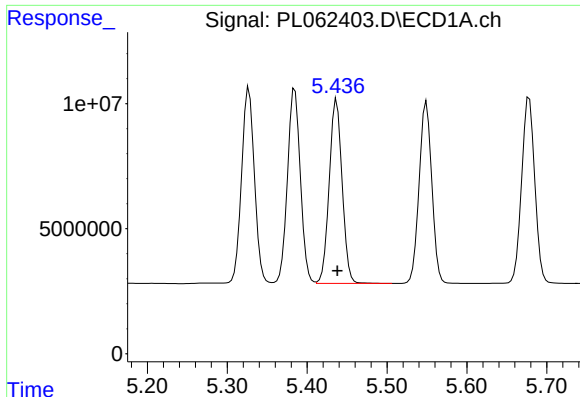
#8 Heptachlor epoxide

R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 88315936
Conc: 48.33 ng/ml



#8 Heptachlor epoxide

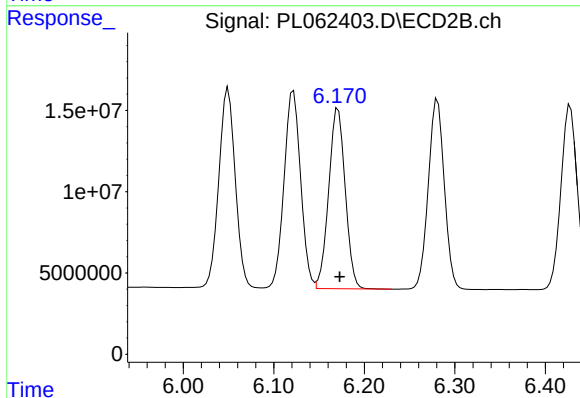
R.T.: 5.816 min
Delta R.T.: -0.001 min
Response: 158033374
Conc: 48.62 ng/ml



#9 Endosulfan I

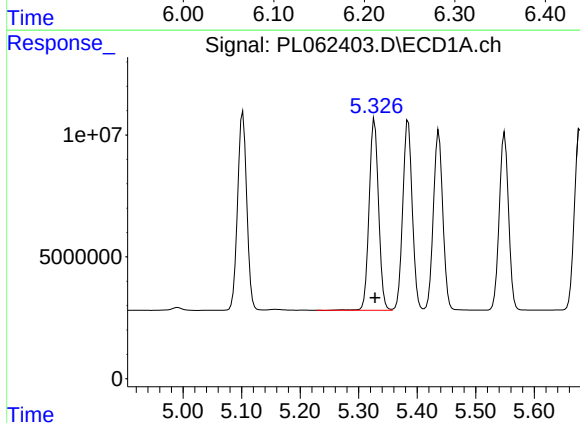
R.T.: 5.437 min
Delta R.T.: -0.001 min
Response: 82558779
Conc: 48.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132430BS



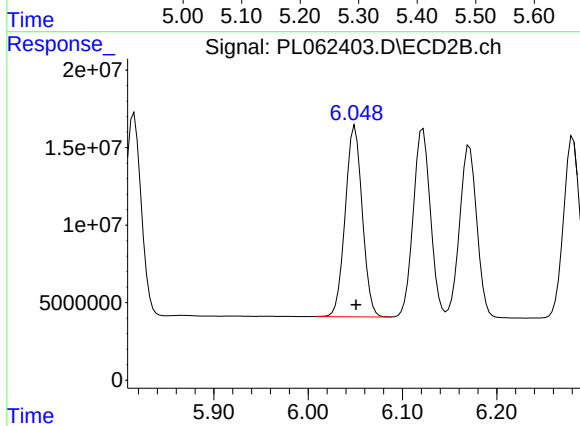
#9 Endosulfan I

R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 141215902
Conc: 46.88 ng/ml



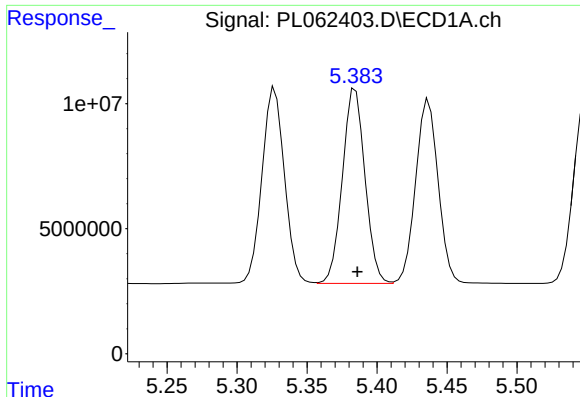
#10 gamma-Chlordane

R.T.: 5.327 min
Delta R.T.: -0.001 min
Response: 87991014
Conc: 48.80 ng/ml



#10 gamma-Chlordane

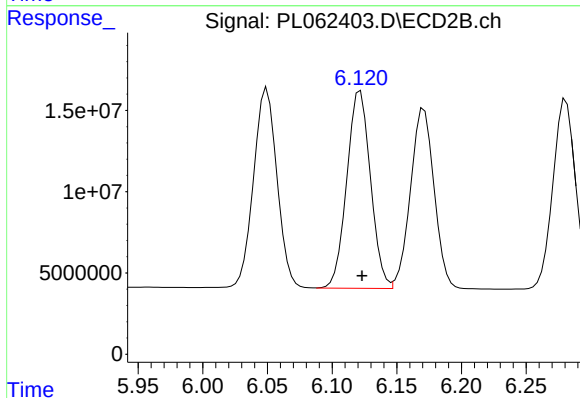
R.T.: 6.050 min
Delta R.T.: -0.001 min
Response: 154771096
Conc: 47.13 ng/ml



#11 alpha-Chlordane

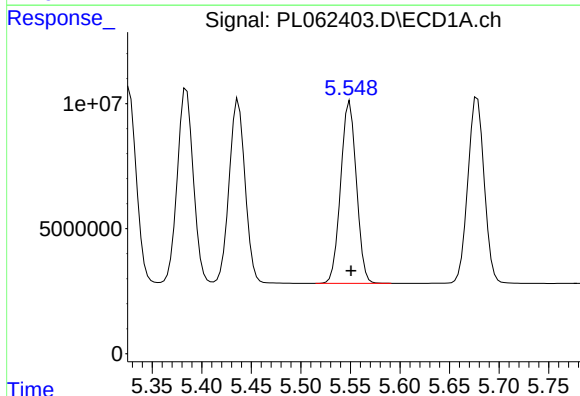
R.T.: 5.385 min
Delta R.T.: -0.001 min
Response: 87682200
Conc: 48.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132430BS



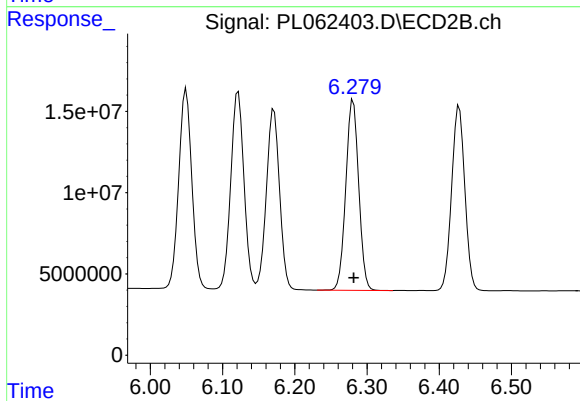
#11 alpha-Chlordane

R.T.: 6.122 min
Delta R.T.: -0.001 min
Response: 154744400
Conc: 47.35 ng/ml



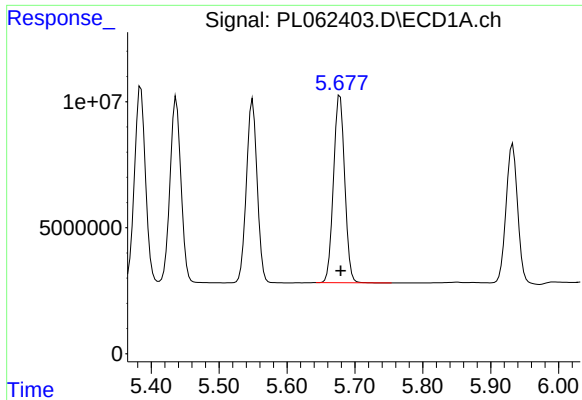
#12 4,4'-DDE

R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 80274540
Conc: 48.68 ng/ml



#12 4,4'-DDE

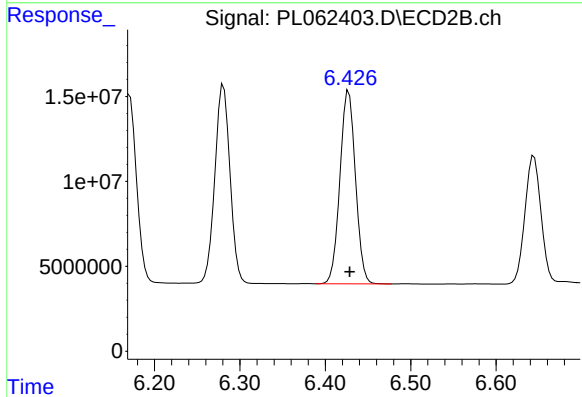
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 144402409
Conc: 47.46 ng/ml



#13 Dieldrin

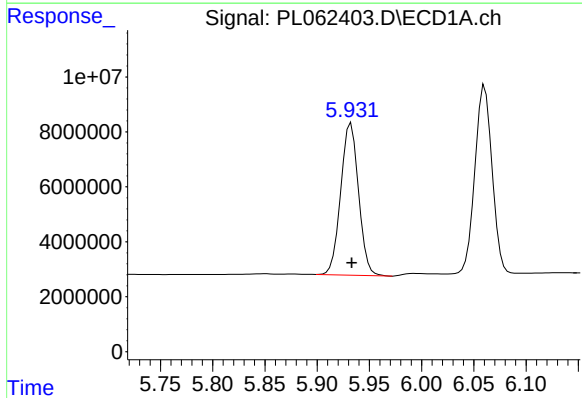
R.T.: 5.678 min
Delta R.T.: -0.001 min
Response: 85364276
Conc: 48.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132430BS



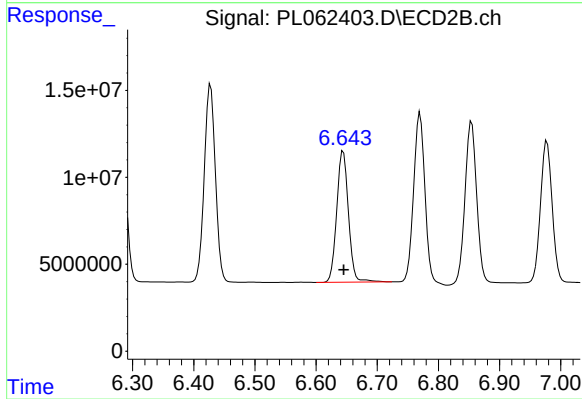
#13 Dieldrin

R.T.: 6.428 min
Delta R.T.: -0.001 min
Response: 143754093
Conc: 46.55 ng/ml



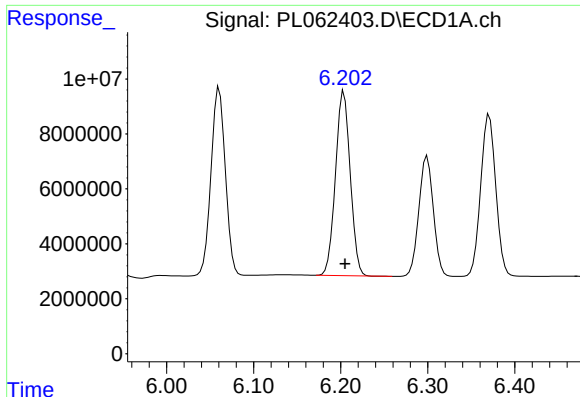
#14 Endrin

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 65696833
Conc: 42.76 ng/ml



#14 Endrin

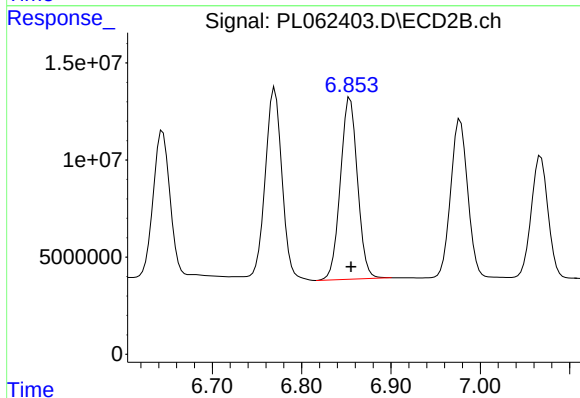
R.T.: 6.644 min
Delta R.T.: -0.001 min
Response: 100496778
Conc: 40.41 ng/ml



#15 Endosulfan II

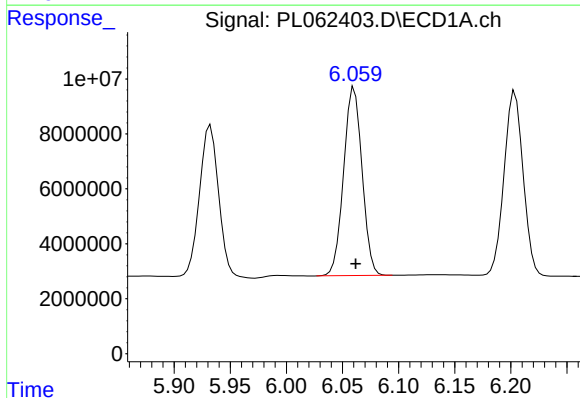
R.T.: 6.204 min
Delta R.T.: -0.001 min
Response: 79093525
Conc: 47.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132430BS



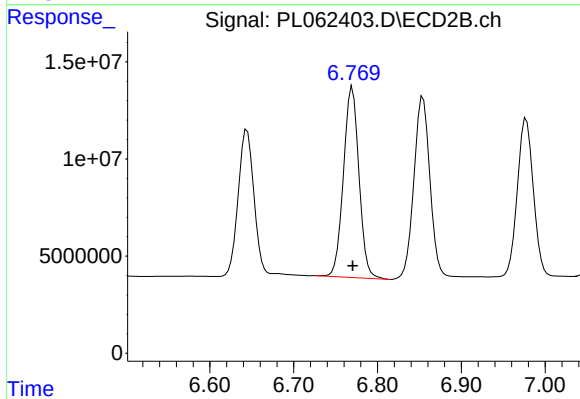
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 124286289
Conc: 45.80 ng/ml



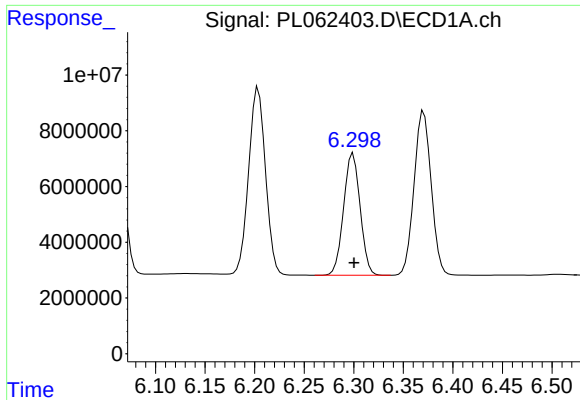
#16 4,4'-DDD

R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 78339932
Conc: 54.01 ng/ml



#16 4,4'-DDD

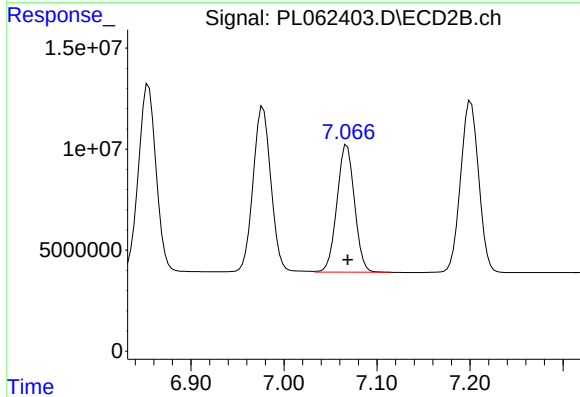
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 126666055
Conc: 51.90 ng/ml



#17 4,4'-DDT

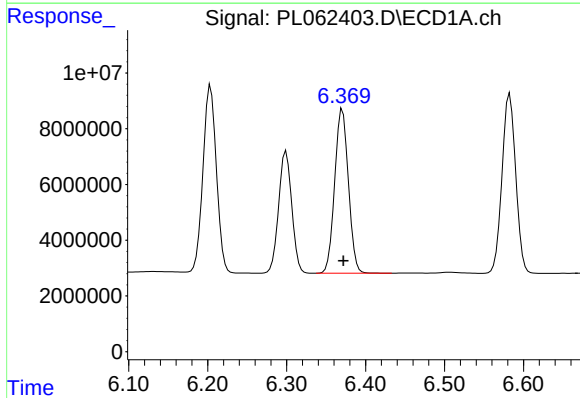
R.T.: 6.299 min
Delta R.T.: -0.001 min
Response: 50686317
Conc: 39.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132430BS



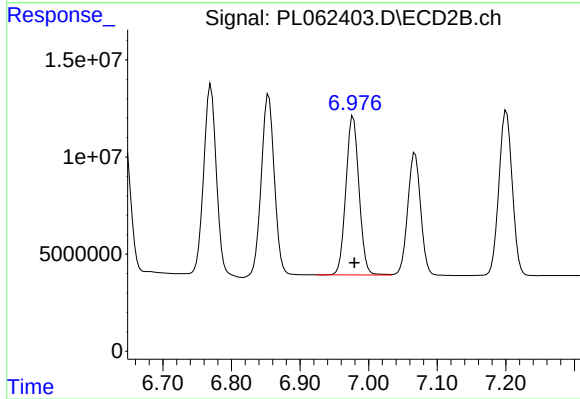
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 82595469
Conc: 36.11 ng/ml



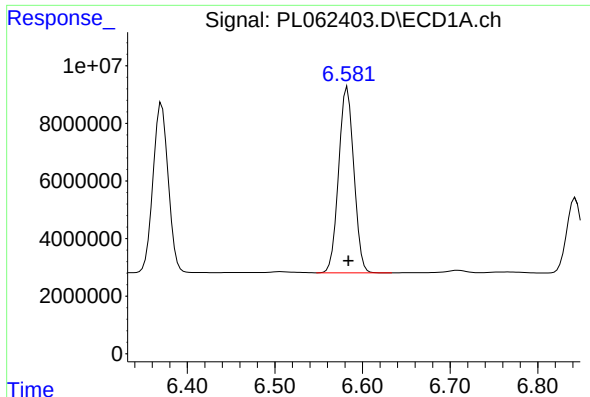
#18 Endrin aldehyde

R.T.: 6.371 min
Delta R.T.: -0.001 min
Response: 71083911
Conc: 48.99 ng/ml



#18 Endrin aldehyde

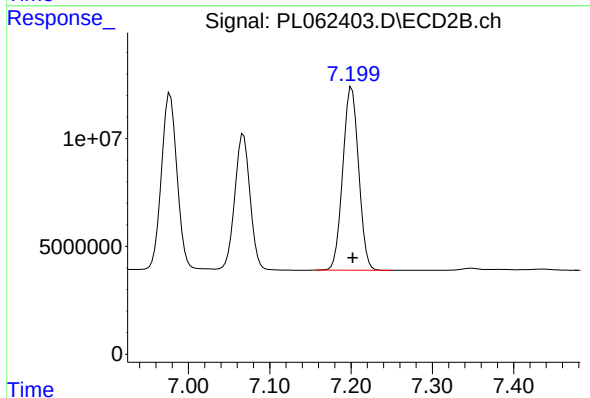
R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 109126466
Conc: 46.20 ng/ml



#19 Endosulfan Sulfate

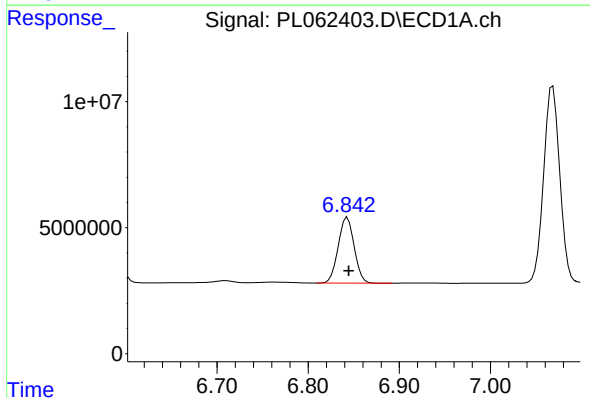
R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 77886809
Conc: 47.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132430BS



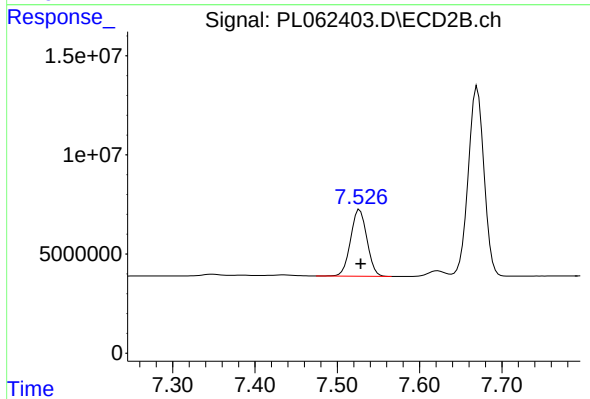
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 114634189
Conc: 44.18 ng/ml



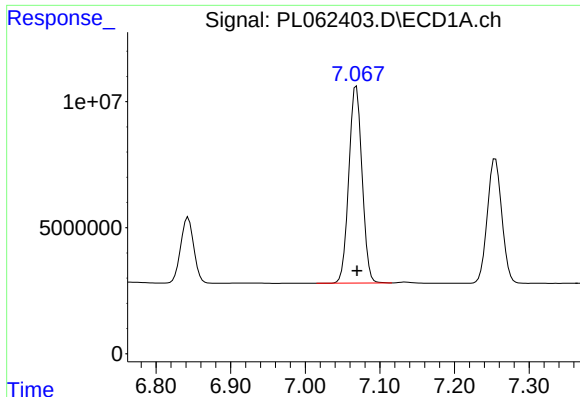
#20 Methoxychlor

R.T.: 6.843 min
Delta R.T.: -0.001 min
Response: 31802258
Conc: 39.08 ng/ml



#20 Methoxychlor

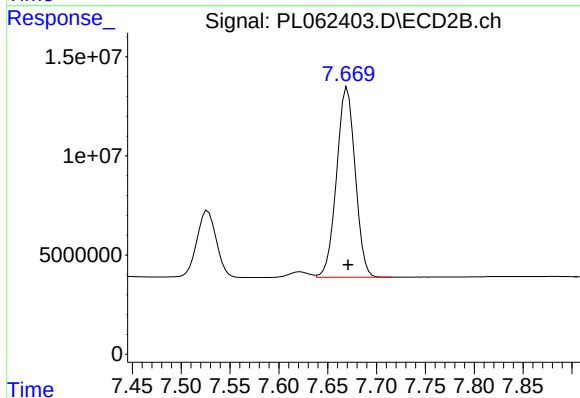
R.T.: 7.527 min
Delta R.T.: -0.001 min
Response: 46377441
Conc: 35.18 ng/ml



#21 Endrin ketone

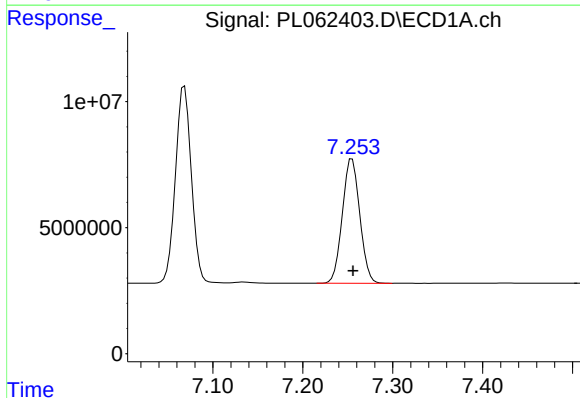
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 96172375
Conc: 48.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132430BS



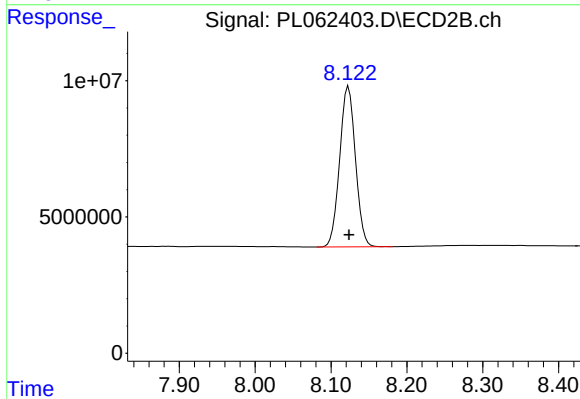
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 127064904
Conc: 45.56 ng/ml



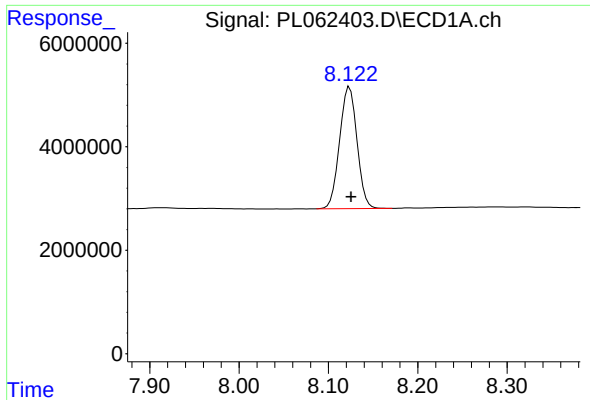
#22 Mirex

R.T.: 7.255 min
Delta R.T.: -0.001 min
Response: 66455727
Conc: 44.78 ng/ml



#22 Mirex

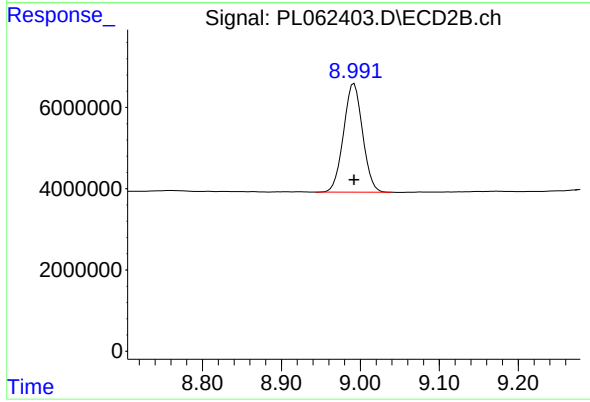
R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 85294489
Conc: 40.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 31845416
Conc: 17.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB132430BS



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 44856121
Conc: 16.34 ng/ml