

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010819\
 Data File : PL043692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2019 13:14
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 15:20:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 04 06:12:42 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.463	4.099	279.4E6	128.3E6	43.733	43.912
28)	SA Decachlor...	8.199	9.229	275.7E6	114.2E6	54.706	51.660
Target Compounds							
2)	A alpha-BHC	3.902	4.495	434.8E6	189.2E6	44.956	44.776
3)	MA gamma-BHC...	4.185	4.783	395.5E6	175.9E6	45.290	44.191
4)	MA Heptachlor	4.480	5.298	409.6E6	172.3E6	45.845	43.987
5)	MB Aldrin	4.726	5.607	387.6E6	166.7E6	47.237	44.170
6)	B beta-BHC	4.439	4.953	160.1E6	74204018	43.742	44.305
7)	B delta-BHC	4.641	5.174	371.2E6	180.1E6	46.633	42.584
8)	B Heptachlo...	5.169	5.996	350.9E6	165.0E6	45.636	45.144
9)	A Endosulfan I	5.506	6.356	318.2E6	137.5E6	44.784	46.660
10)	B gamma-Chl...	5.395	6.231	352.8E6	149.7E6	44.989	46.446
11)	B alpha-Chl...	5.452	6.304	344.8E6	146.5E6	44.758	46.853
12)	B 4,4'-DDE	5.618	6.458	317.9E6	149.0E6	47.790	45.687
13)	MA Dieldrin	5.749	6.614	346.9E6	139.5E6	48.880	43.444
14)	MA Endrin	6.005	6.834	319.5E6	123.7E6	52.306	48.947
15)	B Endosulfa...	6.281	7.042	282.2E6	122.3E6	48.280	47.365
16)	A 4,4'-DDD	6.134	6.951	260.4E6	114.3E6	49.162	46.204
17)	MA 4,4'-DDT	6.372	7.251	268.5E6	117.0E6	53.215	52.377
18)	B Endrin al...	6.448	7.167	238.5E6	99171163	47.438	46.607
19)	B Endosulfa...	6.661	7.390	279.7E6	123.7E6	45.010	49.272
20)	A Methoxychlor	6.918	7.708	148.1E6	63197946	53.624	56.128
21)	B Endrin ke...	7.150	7.865	319.2E6	124.4E6	49.213	49.962

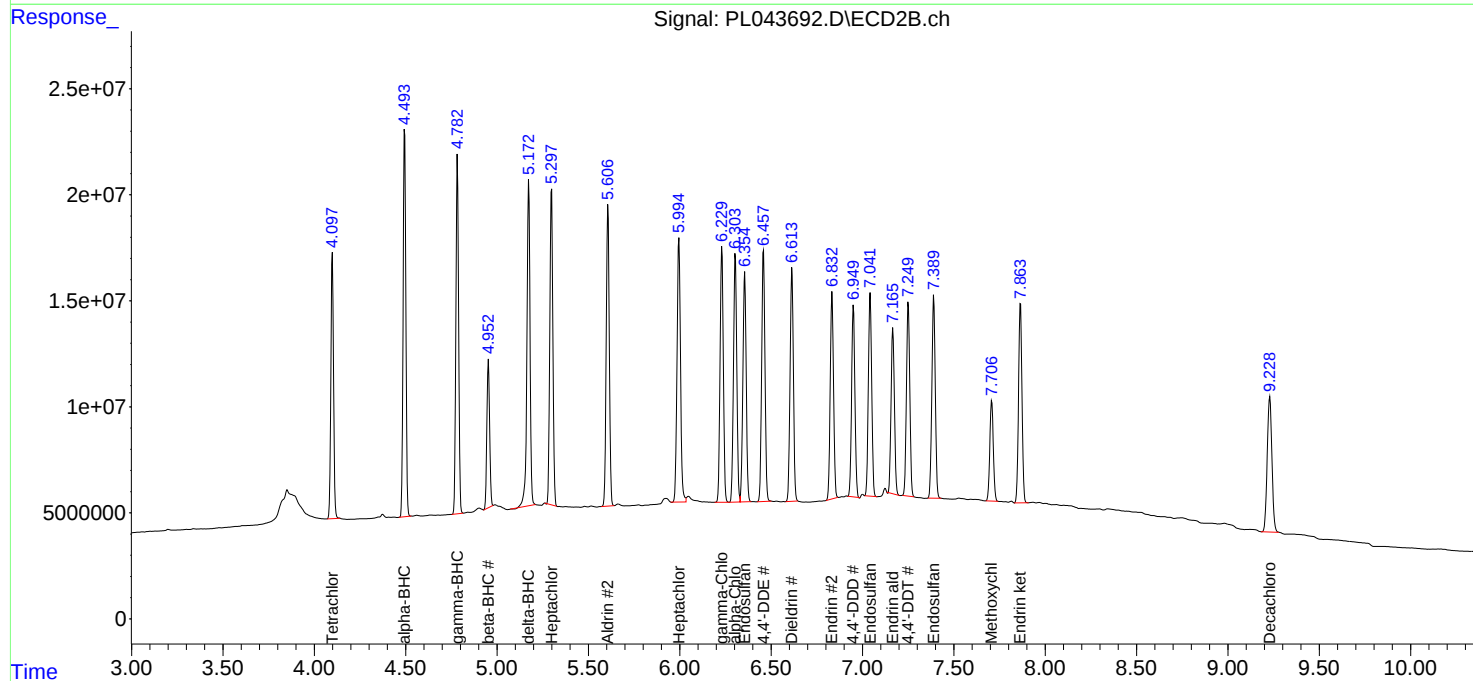
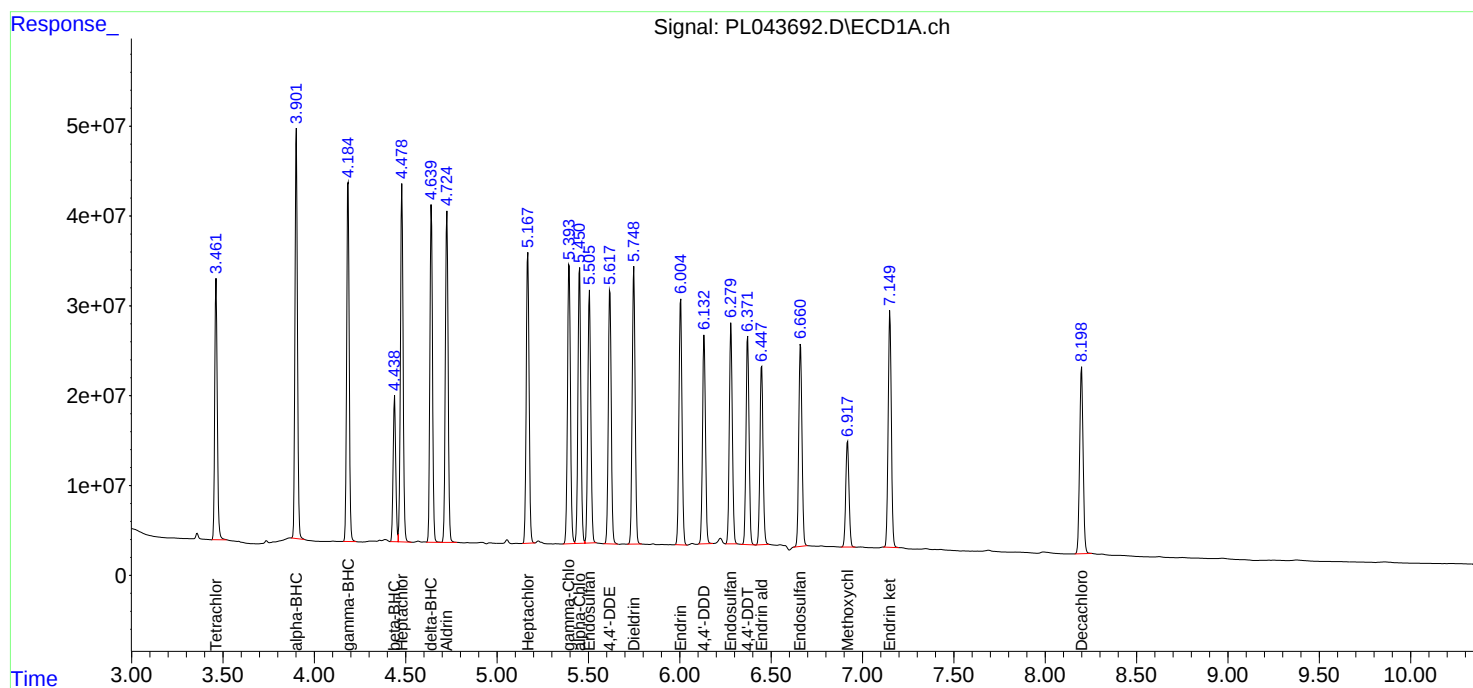
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

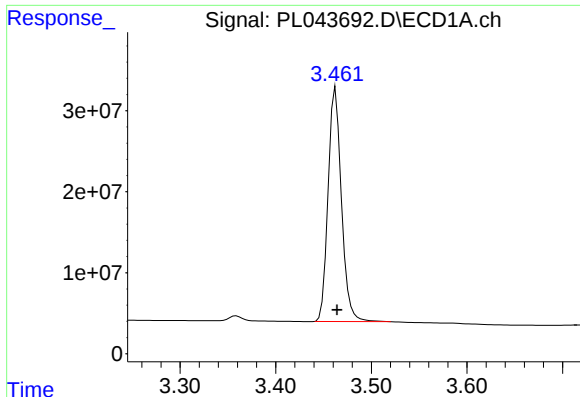
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010819\
Data File : PL043692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2019 13:14
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 15:20:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
Quant Title : GC Extractables
QLast Update : Fri Jan 04 06:12:42 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

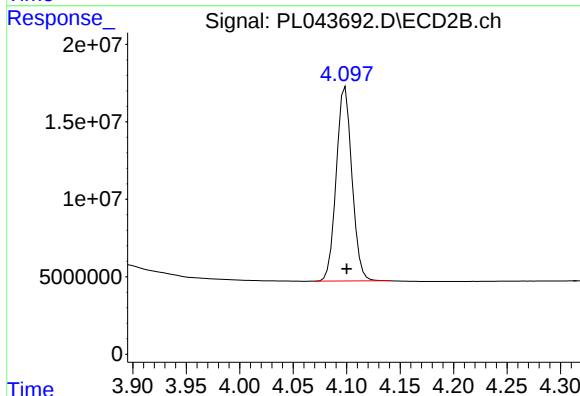




#1 Tetrachloro-m-xylene

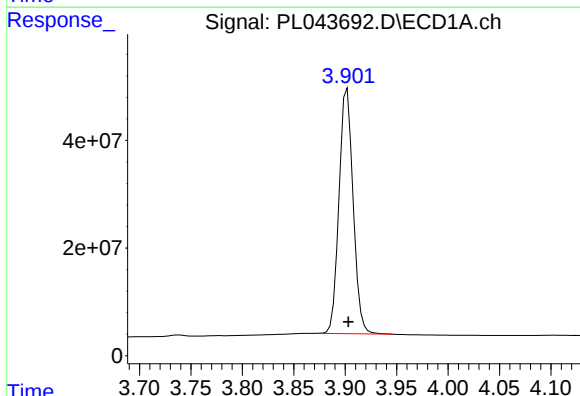
R.T.: 3.463 min
Delta R.T.: -0.001 min
Response: 279415327
Conc: 43.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



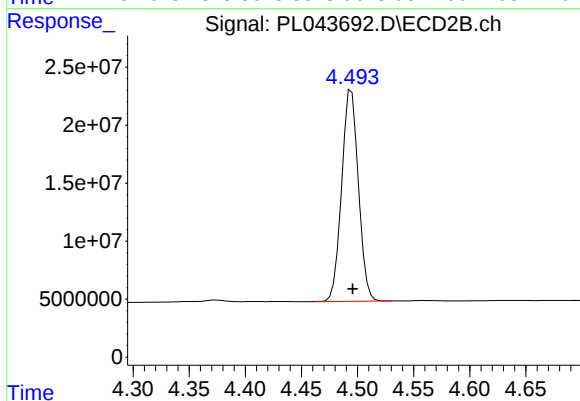
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: -0.001 min
Response: 128303275
Conc: 43.91 ng/ml



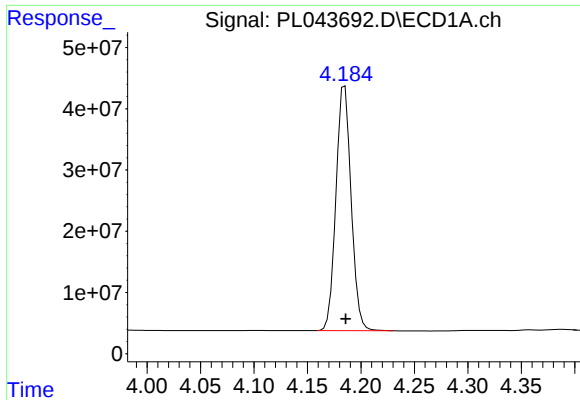
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.001 min
Response: 434846648
Conc: 44.96 ng/ml



#2 alpha-BHC

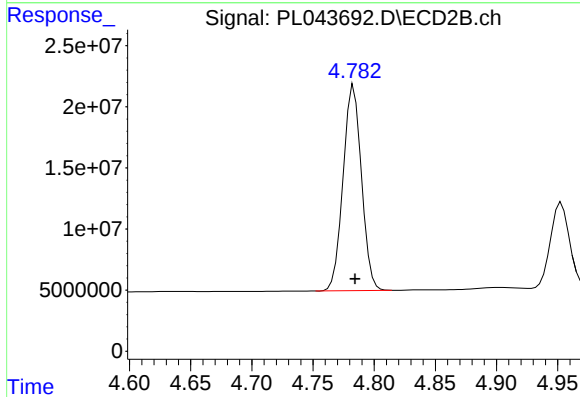
R.T.: 4.495 min
Delta R.T.: -0.001 min
Response: 189246809
Conc: 44.78 ng/ml



#3 gamma-BHC (Lindane)

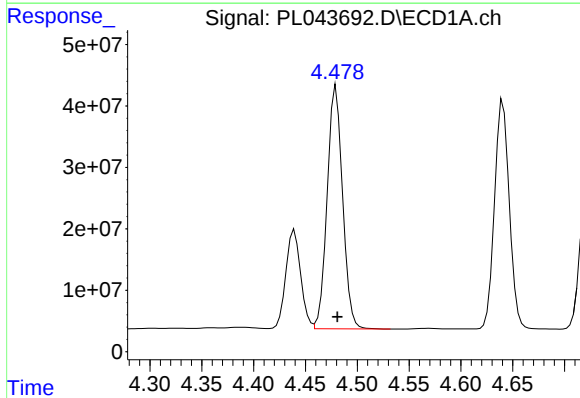
R.T.: 4.185 min
Delta R.T.: -0.001 min
Response: 395539269
Conc: 45.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



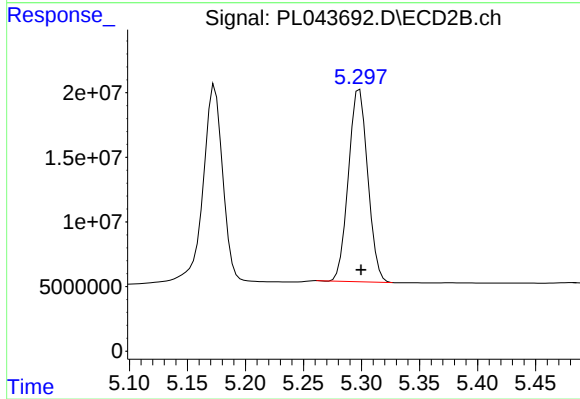
#3 gamma-BHC (Lindane)

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 175872252
Conc: 44.19 ng/ml



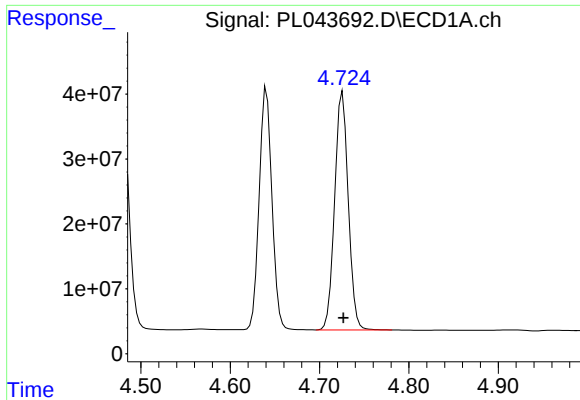
#4 Heptachlor

R.T.: 4.480 min
Delta R.T.: -0.001 min
Response: 409609049
Conc: 45.84 ng/ml



#4 Heptachlor

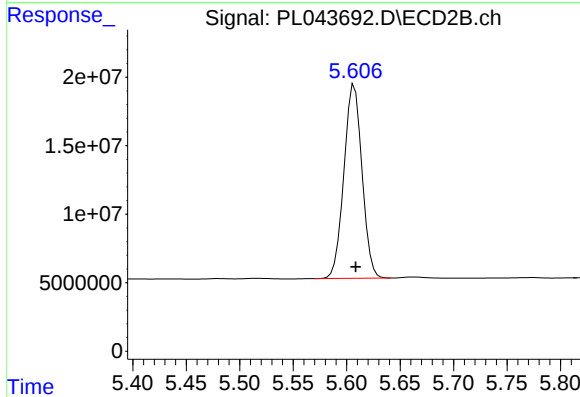
R.T.: 5.298 min
Delta R.T.: -0.001 min
Response: 172250885
Conc: 43.99 ng/ml



#5 Aldrin

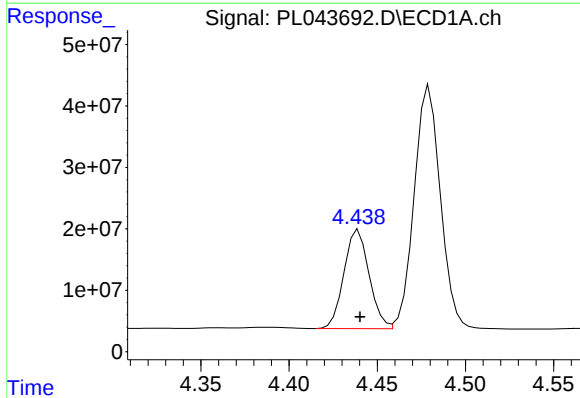
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 387572113
Conc: 47.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



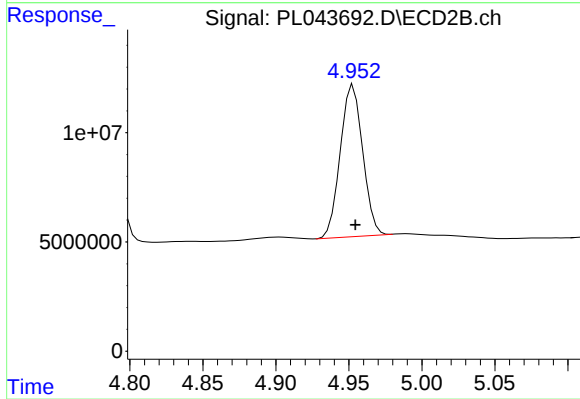
#5 Aldrin

R.T.: 5.607 min
Delta R.T.: -0.001 min
Response: 166729179
Conc: 44.17 ng/ml



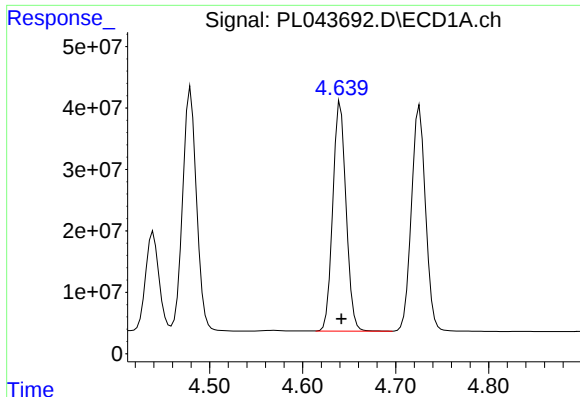
#6 beta-BHC

R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 160050112
Conc: 43.74 ng/ml



#6 beta-BHC

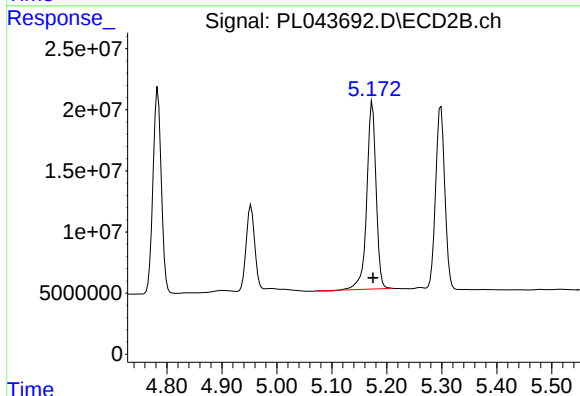
R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 74204018
Conc: 44.31 ng/ml



#7 delta-BHC

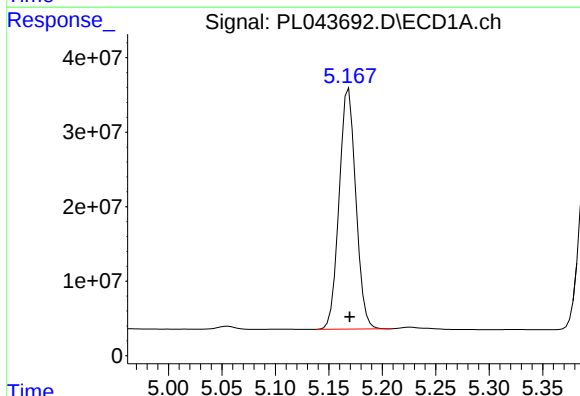
R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 371199175
Conc: 46.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



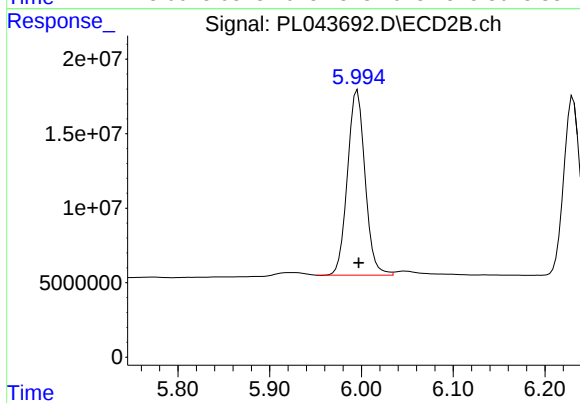
#7 delta-BHC

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 180079703
Conc: 42.58 ng/ml



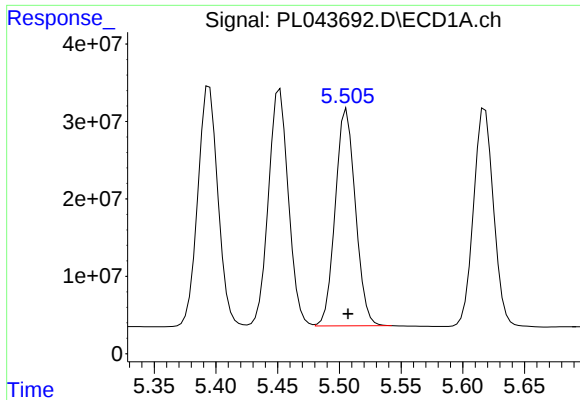
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 350941082
Conc: 45.64 ng/ml



#8 Heptachlor epoxide

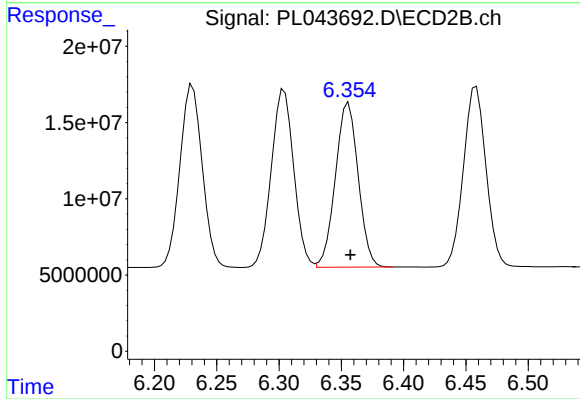
R.T.: 5.996 min
Delta R.T.: -0.001 min
Response: 165033085
Conc: 45.14 ng/ml



#9 Endosulfan I

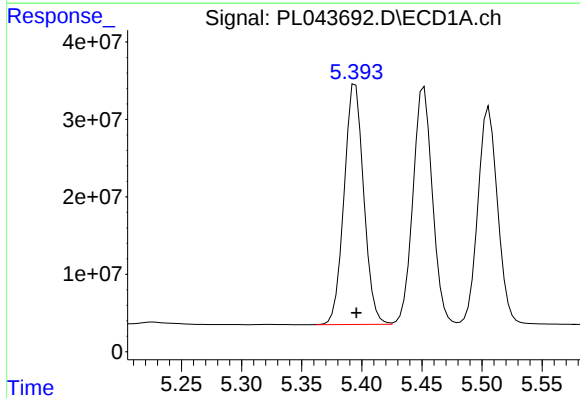
R.T.: 5.506 min
Delta R.T.: -0.001 min
Response: 318219865
Conc: 44.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



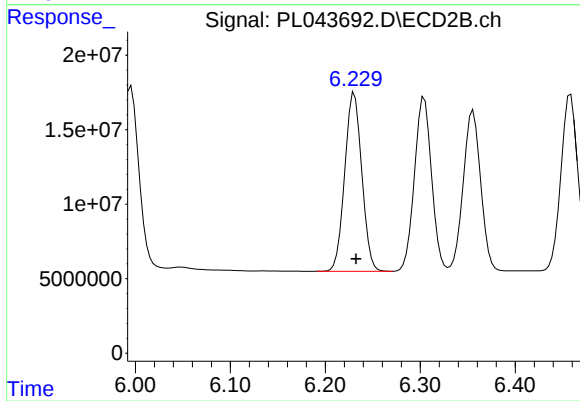
#9 Endosulfan I

R.T.: 6.356 min
Delta R.T.: -0.001 min
Response: 137457862
Conc: 46.66 ng/ml



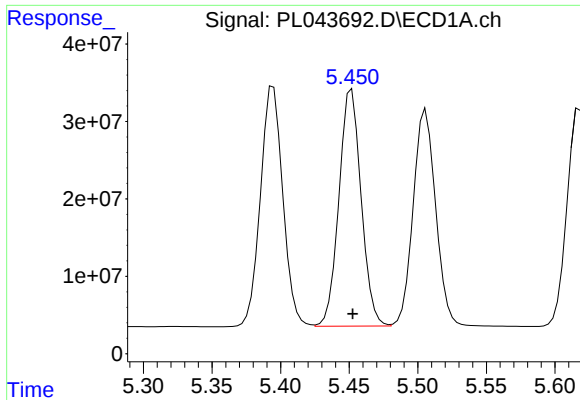
#10 gamma-Chlordane

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 352806584
Conc: 44.99 ng/ml



#10 gamma-Chlordane

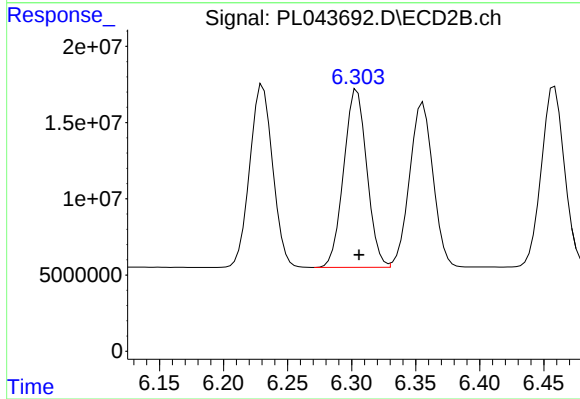
R.T.: 6.231 min
Delta R.T.: -0.002 min
Response: 149686785
Conc: 46.45 ng/ml



#11 alpha-Chlordane

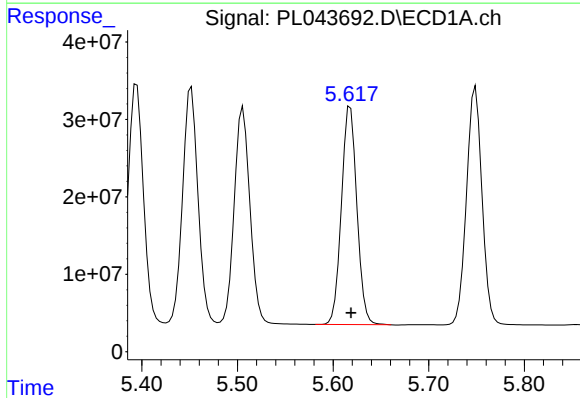
R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 344770596
Conc: 44.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



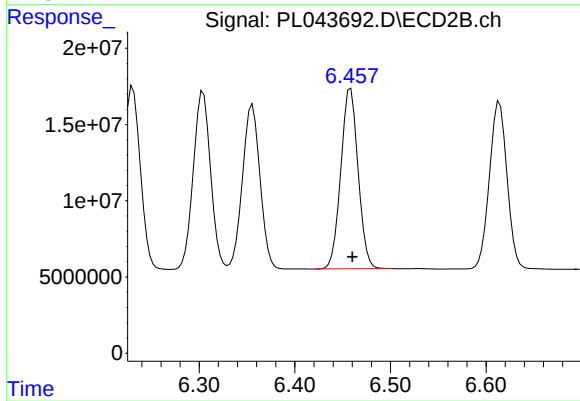
#11 alpha-Chlordane

R.T.: 6.304 min
Delta R.T.: -0.002 min
Response: 146522669
Conc: 46.85 ng/ml



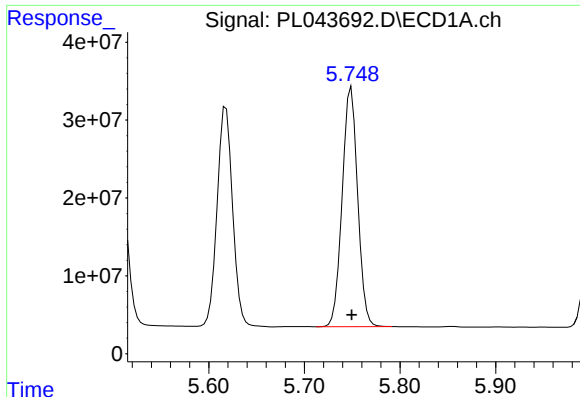
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 317864288
Conc: 47.79 ng/ml



#12 4,4'-DDE

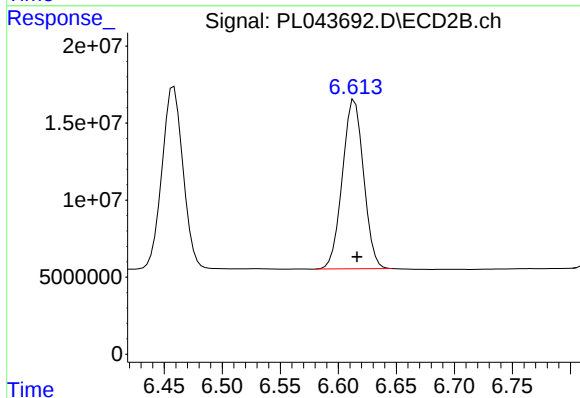
R.T.: 6.458 min
Delta R.T.: -0.002 min
Response: 148975048
Conc: 45.69 ng/ml



#13 Dieldrin

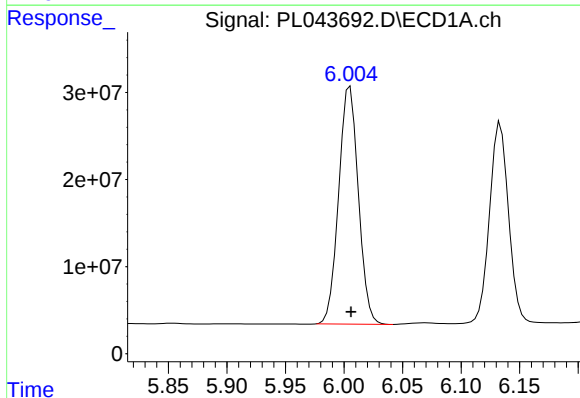
R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 346902448
Conc: 48.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



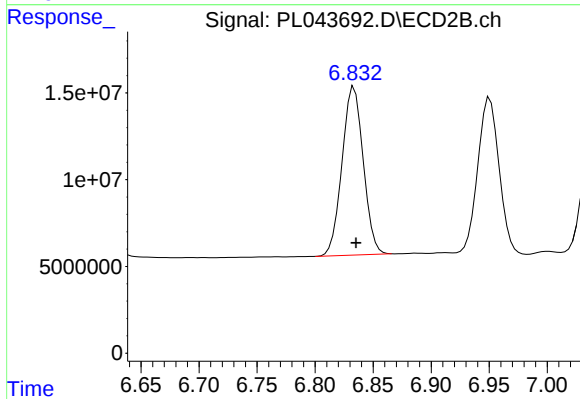
#13 Dieldrin

R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 139530346
Conc: 43.44 ng/ml



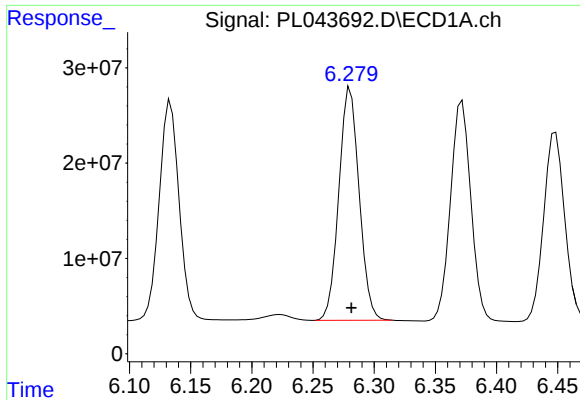
#14 Endrin

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 319493823
Conc: 52.31 ng/ml



#14 Endrin

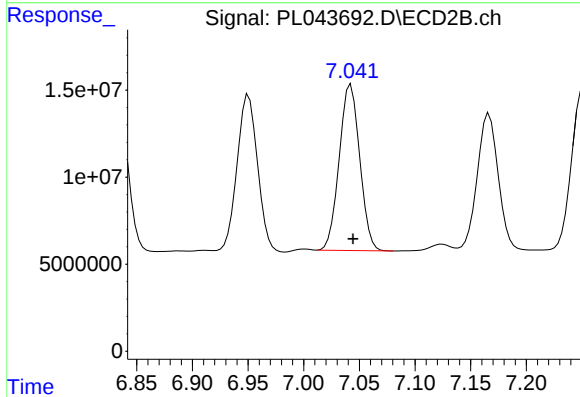
R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 123663124
Conc: 48.95 ng/ml



#15 Endosulfan II

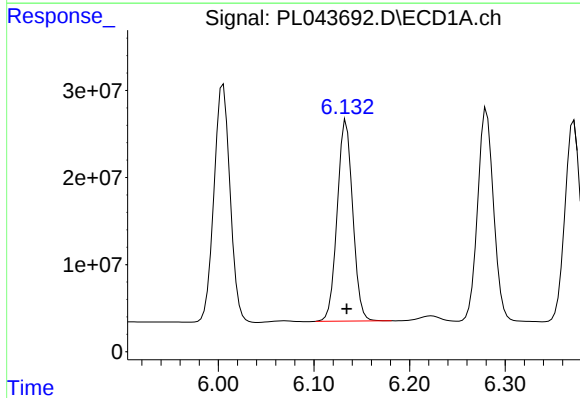
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 282237897
Conc: 48.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



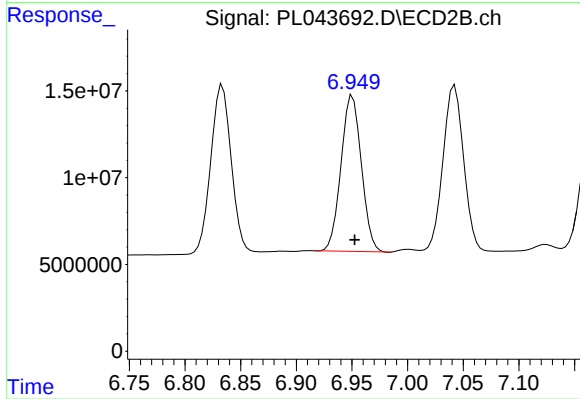
#15 Endosulfan II

R.T.: 7.042 min
Delta R.T.: -0.002 min
Response: 122284913
Conc: 47.37 ng/ml



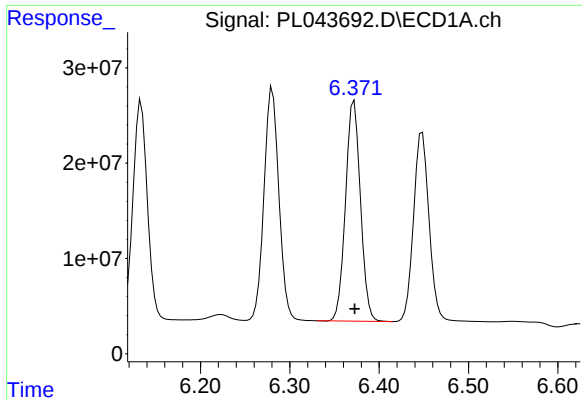
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 260431708
Conc: 49.16 ng/ml



#16 4,4'-DDD

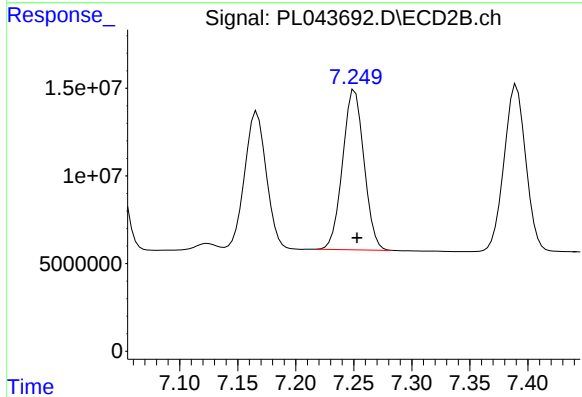
R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 114327712
Conc: 46.20 ng/ml



#17 4,4'-DDT

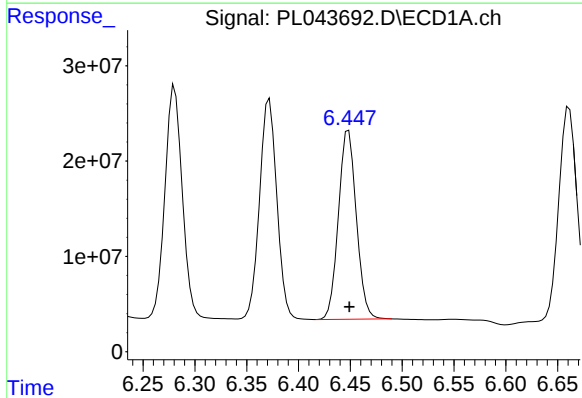
R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 268533472
Conc: 53.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



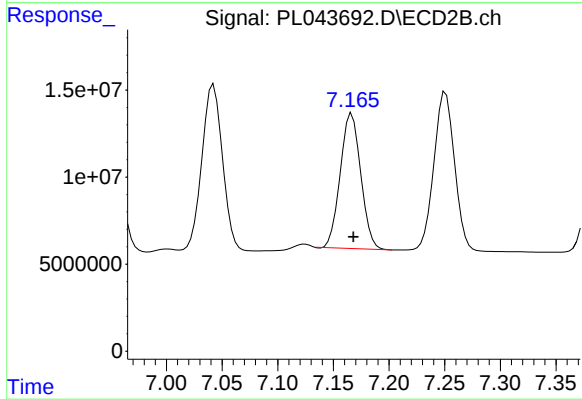
#17 4,4'-DDT

R.T.: 7.251 min
Delta R.T.: -0.002 min
Response: 116993629
Conc: 52.38 ng/ml



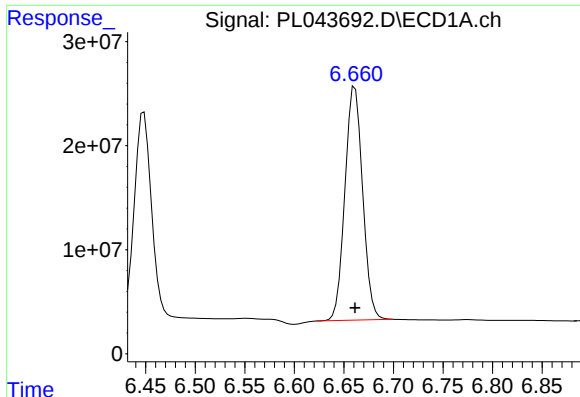
#18 Endrin aldehyde

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 238505955
Conc: 47.44 ng/ml



#18 Endrin aldehyde

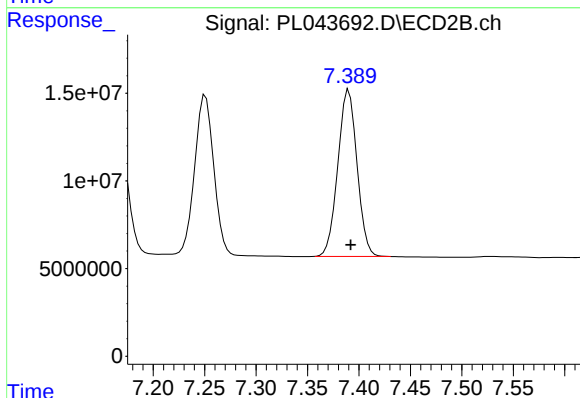
R.T.: 7.167 min
Delta R.T.: -0.001 min
Response: 99171163
Conc: 46.61 ng/ml



#19 Endosulfan Sulfate

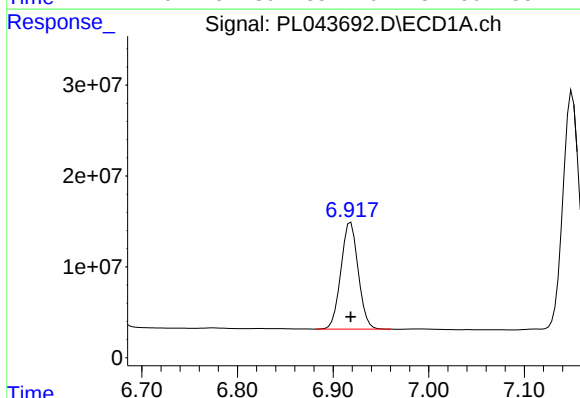
R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 279660615
Conc: 45.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



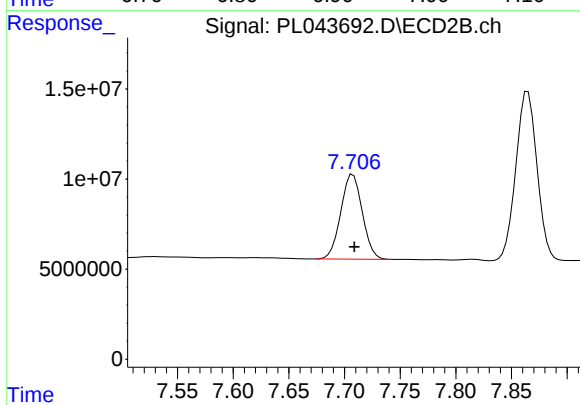
#19 Endosulfan Sulfate

R.T.: 7.390 min
Delta R.T.: -0.002 min
Response: 123734572
Conc: 49.27 ng/ml



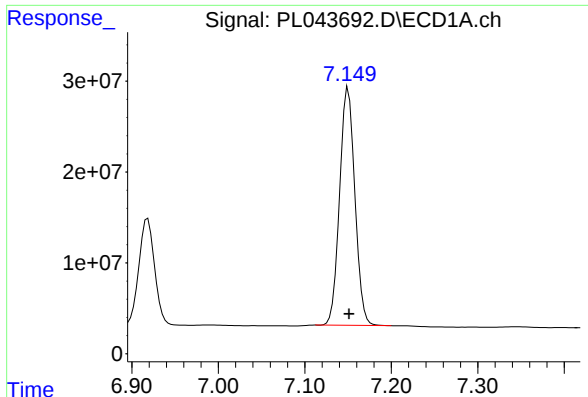
#20 Methoxychlor

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 148063867
Conc: 53.62 ng/ml



#20 Methoxychlor

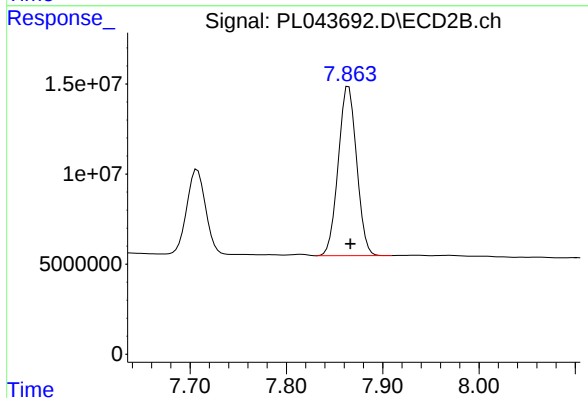
R.T.: 7.708 min
Delta R.T.: -0.001 min
Response: 63197946
Conc: 56.13 ng/ml



#21 Endrin ketone

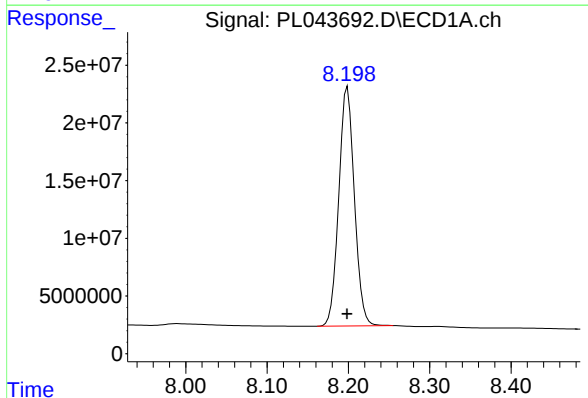
R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 319178802
Conc: 49.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



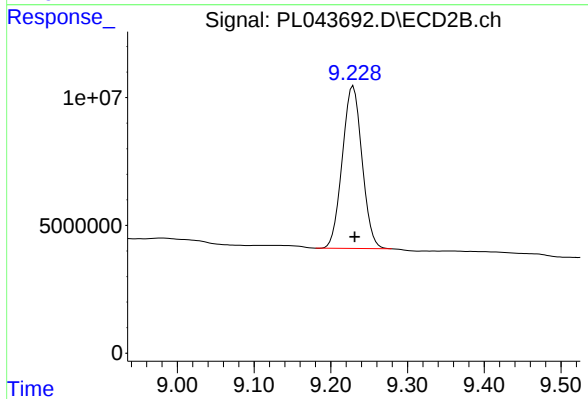
#21 Endrin ketone

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 124410657
Conc: 49.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 275680033
Conc: 54.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: -0.002 min
Response: 114201538
Conc: 51.66 ng/ml