

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
 Data File : PL059626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2020 02:55
 Operator : AJ\MA
 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: Jul 01 04:18:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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...	3.517	4.072	89707091	133.2E6	49.947	50.072
28)	SA Decachlor...	8.287	9.183	76731446	104.2E6	49.981	47.943
Target Compounds							
2)	A alpha-BHC	3.958	4.464	131.1E6	199.1E6	50.955	51.138
3)	MA gamma-BHC...	4.243	4.752	114.5E6	186.1E6	50.492	50.899
4)	MA Heptachlor	4.548	5.266	104.6E6	173.5E6	50.059	49.532
5)	MB Aldrin	4.799	5.573	91274014	158.6E6	53.271	50.157
6)	B beta-BHC	4.492	4.920	46577688	77345020	49.646	50.229
7)	B delta-BHC	4.699	5.140	104.2E6	163.9E6	53.259	56.019
8)	B Heptachlo...	5.242	5.961	84543209	138.2E6	52.152	56.867
9)	A Endosulfan I	5.582	6.321	78100911	134.6E6	50.756	49.872
10)	B gamma-Chl...	5.470	6.196	83703047	147.2E6	51.159	49.933
11)	B alpha-Chl...	5.529	6.269	83539598	147.1E6	50.876	49.736
12)	B 4,4'-DDE	5.692	6.424	78356417	134.7E6	52.269	50.509
13)	MA Dieldrin	5.826	6.578	81853066	140.5E6	51.272	49.858
14)	MA Endrin	6.084	6.797	73483602	116.6E6	49.697	47.400
15)	B Endosulfa...	6.356	7.005	75792307	125.2E6	49.934	48.755
16)	A 4,4'-DDD	6.207	6.915	68451777	117.8E6	51.281	49.477
17)	MA 4,4'-DDT	6.450	7.216	61950459	105.6E6	48.799	46.696
18)	B Endrin al...	6.524	7.130	63699095	107.0E6	50.471	48.280
19)	B Endosulfa...	6.737	7.353	73061206	117.3E6	50.891	49.008
20)	A Methoxychlor	6.995	7.673	36917903	59923779	48.240	46.406
21)	B Endrin ke...	7.229	7.827	85343854	126.4E6	51.686	50.169
22)	Mirex	7.423	8.284	64629343	91849465	49.773	48.091

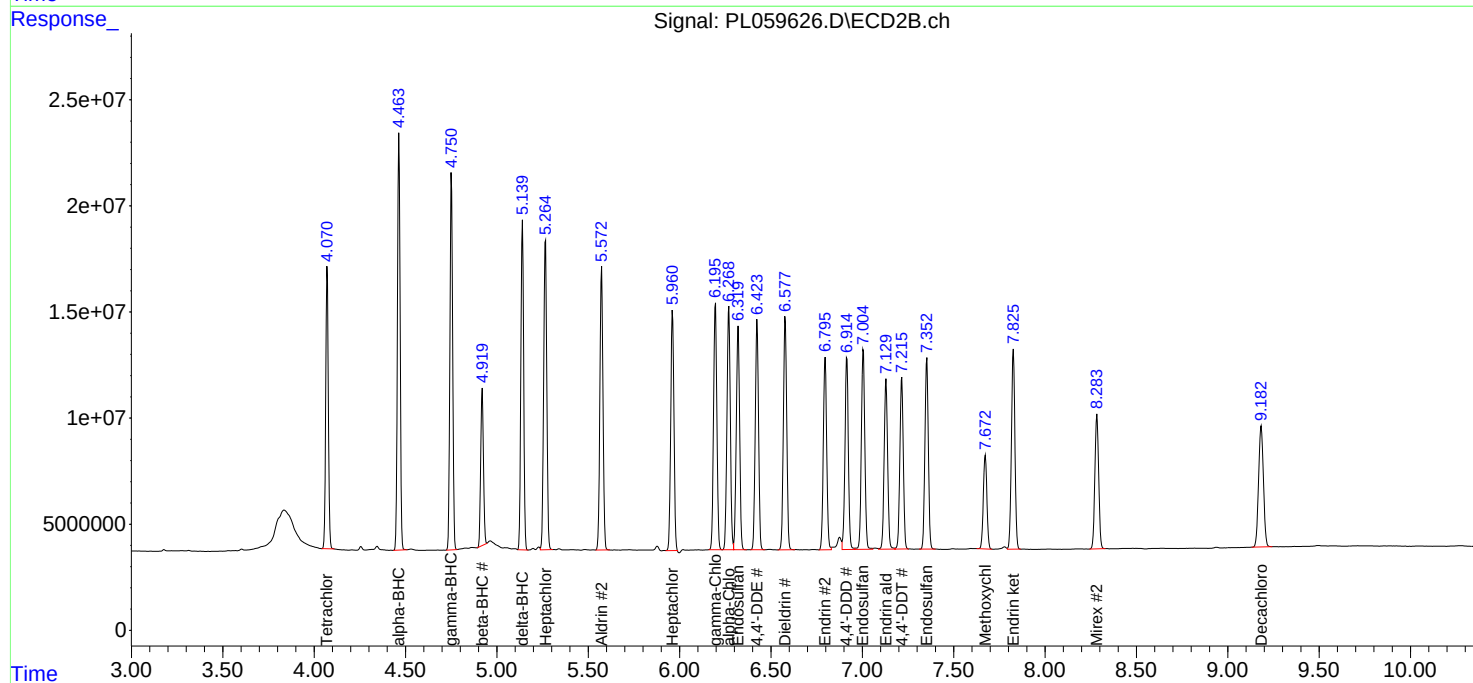
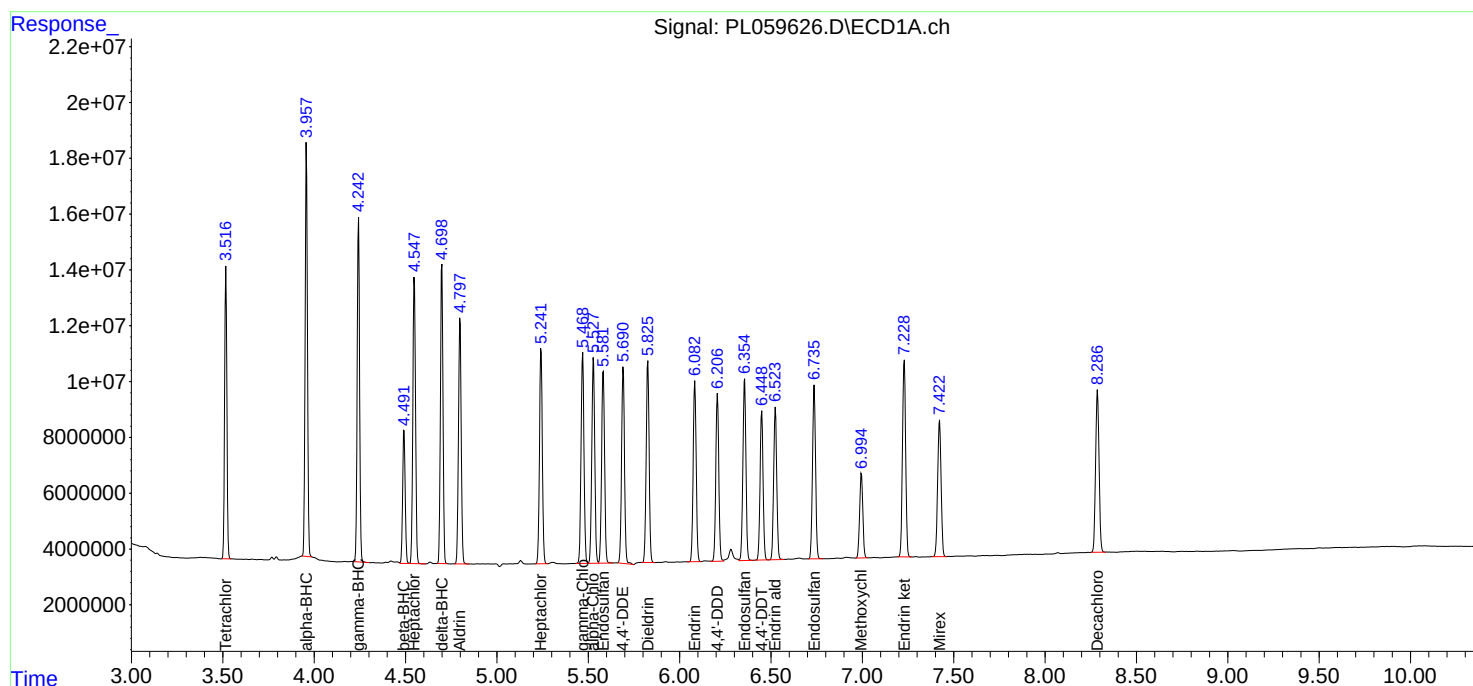
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

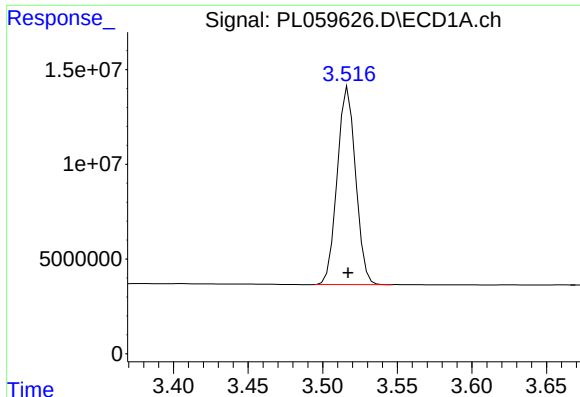
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
Data File : PL059626.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2020 02:55
Operator : AJ\MA
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 04:18:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 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

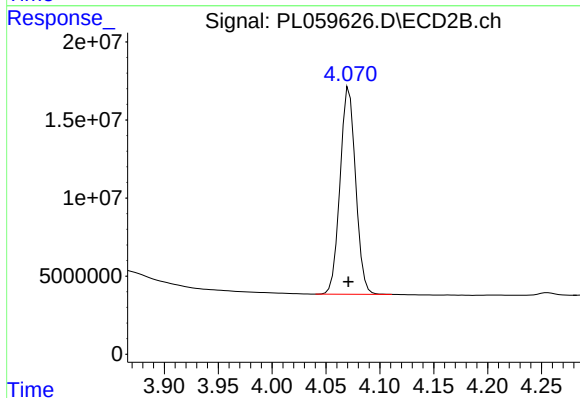




#1 Tetrachloro-m-xylene

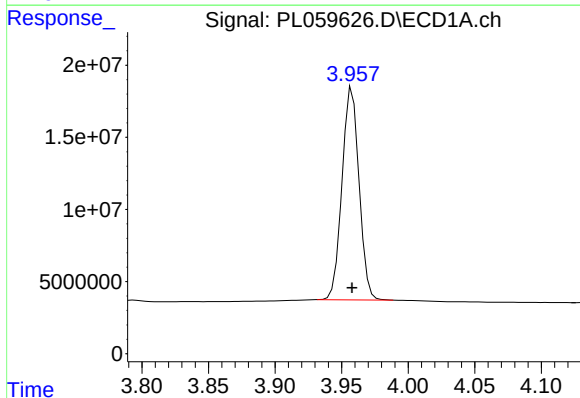
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 89707091
Conc: 49.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



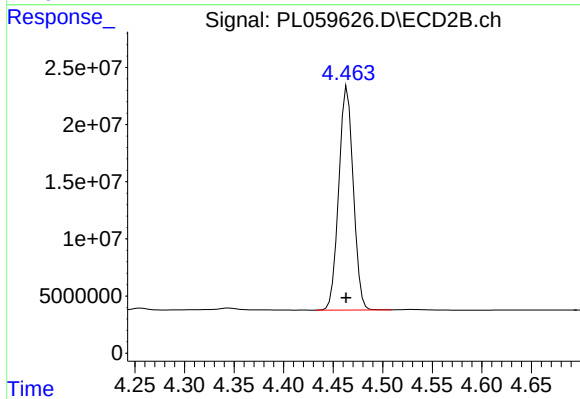
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 133162479
Conc: 50.07 ng/ml



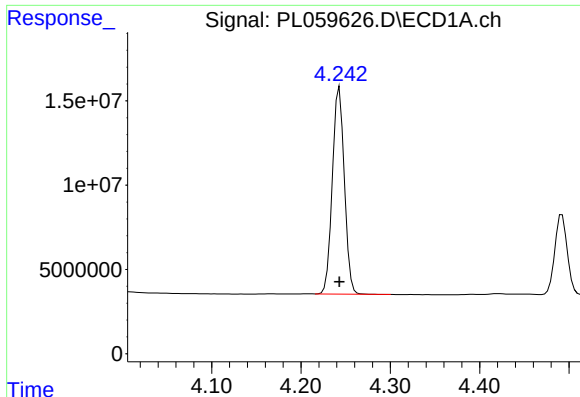
#2 alpha-BHC

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 131063622
Conc: 50.96 ng/ml



#2 alpha-BHC

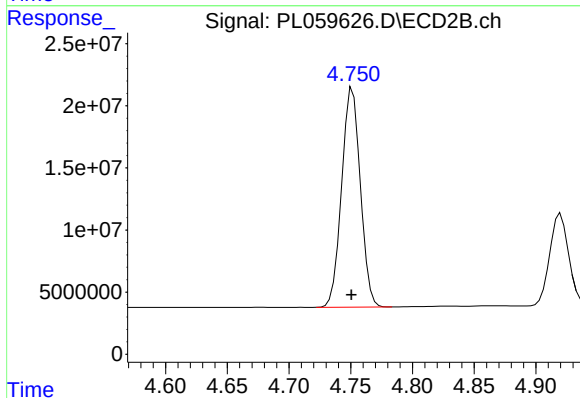
R.T.: 4.464 min
Delta R.T.: 0.001 min
Response: 199132888
Conc: 51.14 ng/ml



#3 gamma-BHC (Lindane)

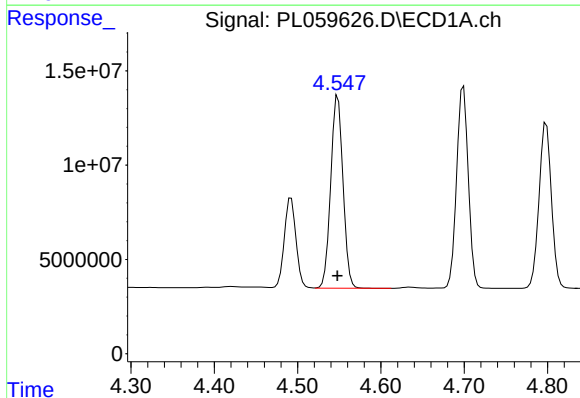
R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 114451123
Conc: 50.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



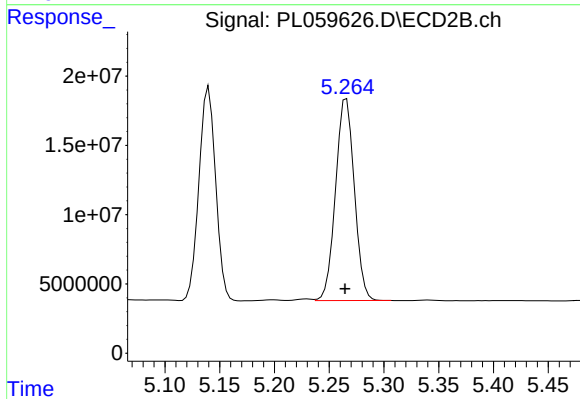
#3 gamma-BHC (Lindane)

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 186132940
Conc: 50.90 ng/ml



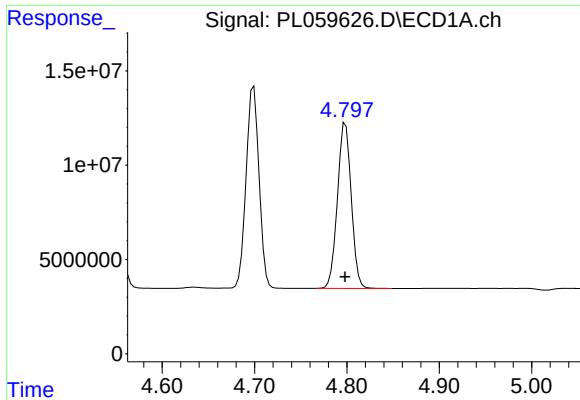
#4 Heptachlor

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 104574169
Conc: 50.06 ng/ml



#4 Heptachlor

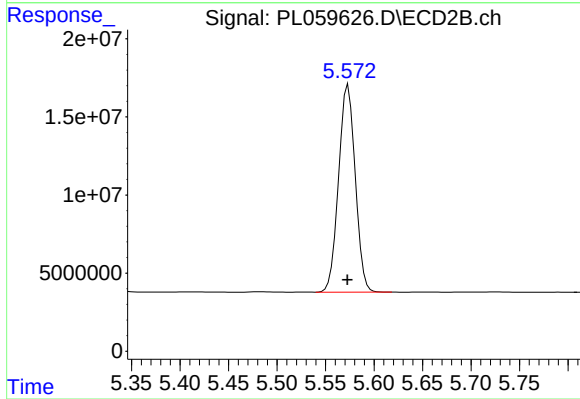
R.T.: 5.266 min
Delta R.T.: 0.001 min
Response: 173541611
Conc: 49.53 ng/ml



#5 Aldrin

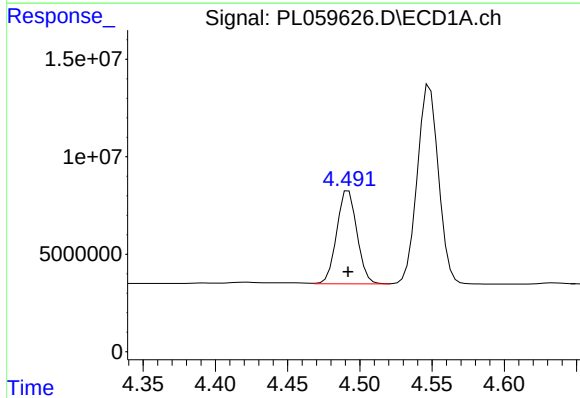
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 91274014
Conc: 53.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



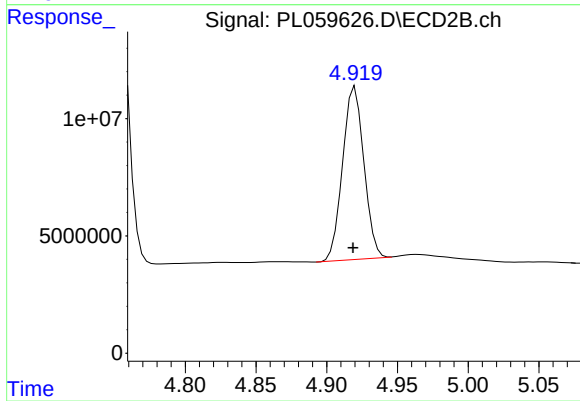
#5 Aldrin

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 158592833
Conc: 50.16 ng/ml



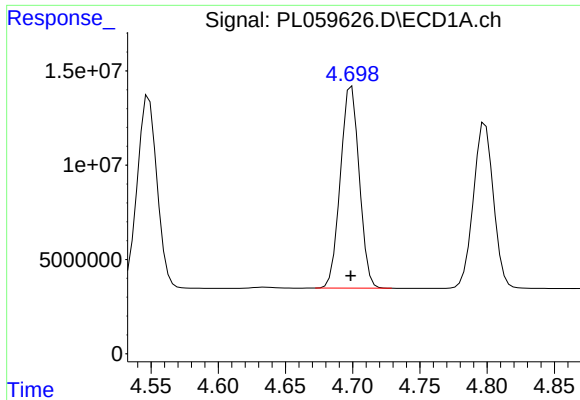
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 46577688
Conc: 49.65 ng/ml



#6 beta-BHC

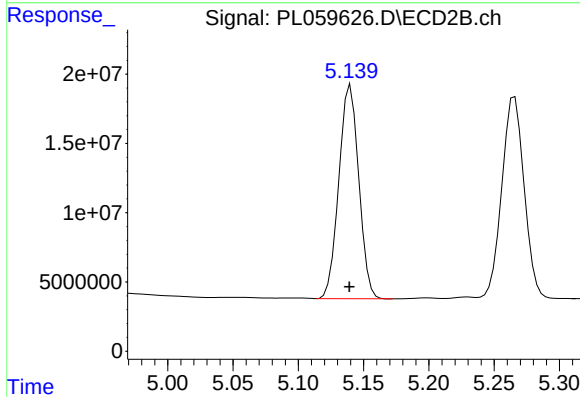
R.T.: 4.920 min
Delta R.T.: 0.001 min
Response: 77345020
Conc: 50.23 ng/ml



#7 delta-BHC

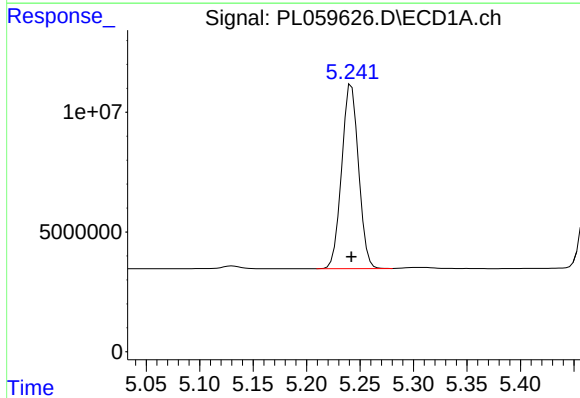
R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 104169831
Conc: 53.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



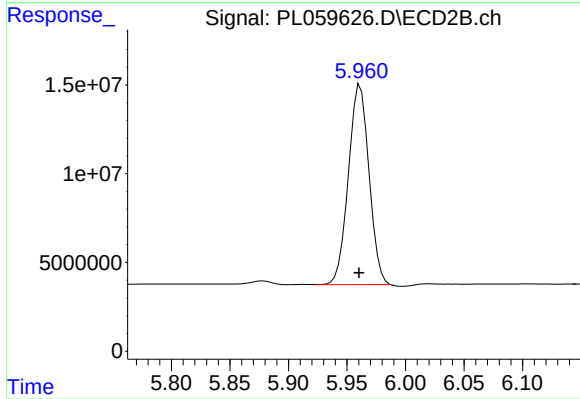
#7 delta-BHC

R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 163877152
Conc: 56.02 ng/ml



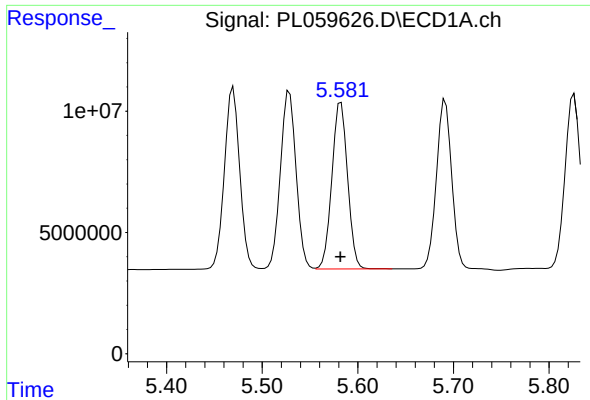
#8 Heptachlor epoxide

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 84543209
Conc: 52.15 ng/ml



#8 Heptachlor epoxide

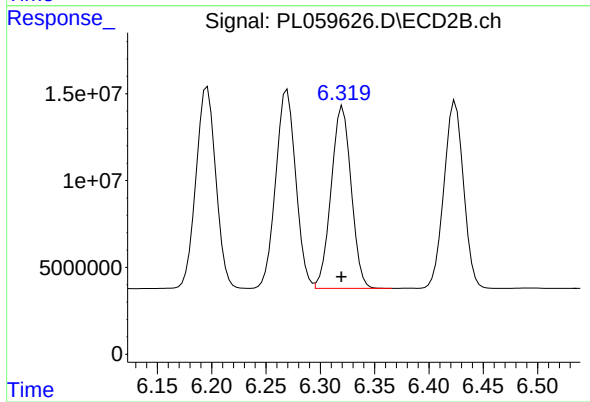
R.T.: 5.961 min
Delta R.T.: 0.001 min
Response: 138198129
Conc: 56.87 ng/ml



#9 Endosulfan I

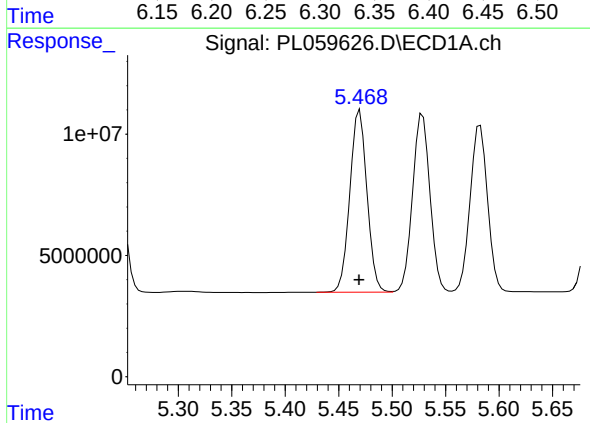
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 78100911
Conc: 50.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



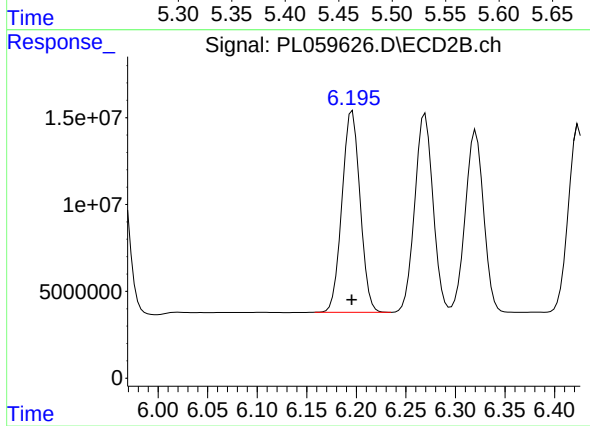
#9 Endosulfan I

R.T.: 6.321 min
Delta R.T.: 0.001 min
Response: 134565797
Conc: 49.87 ng/ml



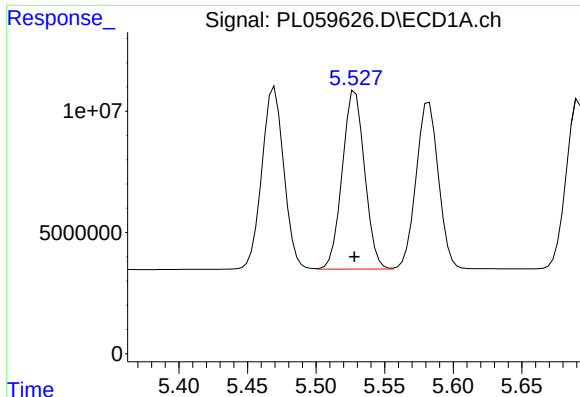
#10 gamma-Chlordane

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 83703047
Conc: 51.16 ng/ml



#10 gamma-Chlordane

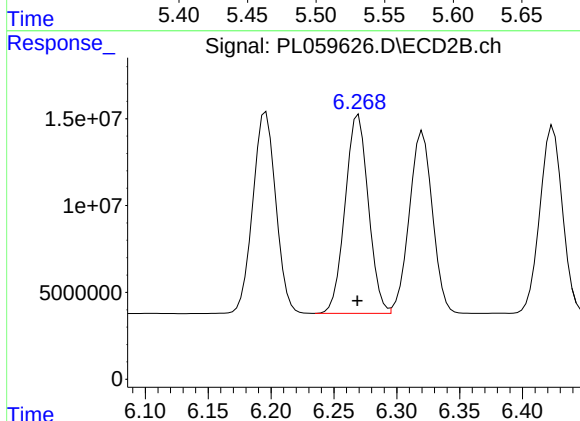
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 147239799
Conc: 49.93 ng/ml



#11 alpha-Chlordane

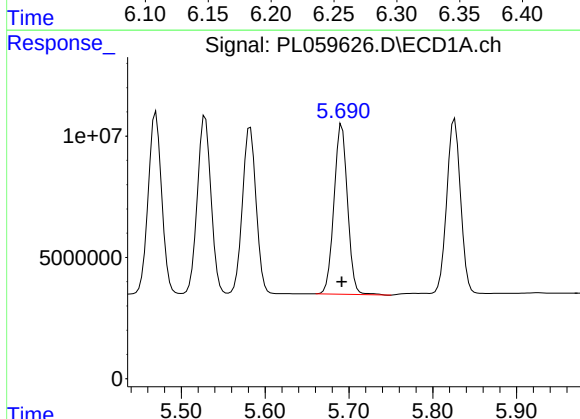
R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 83539598
Conc: 50.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



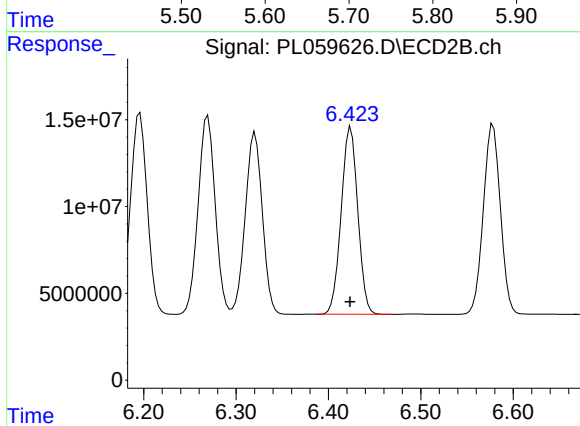
#11 alpha-Chlordane

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 147102571
Conc: 49.74 ng/ml



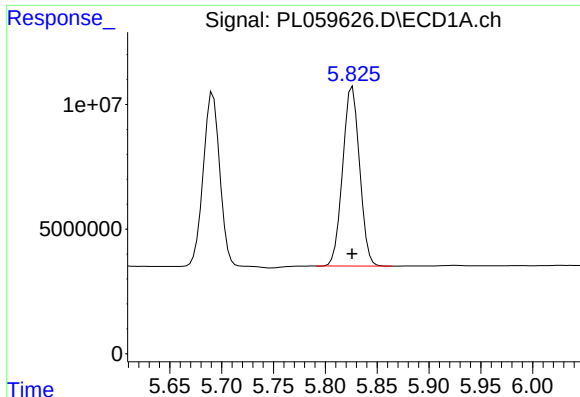
#12 4,4'-DDE

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 78356417
Conc: 52.27 ng/ml



#12 4,4'-DDE

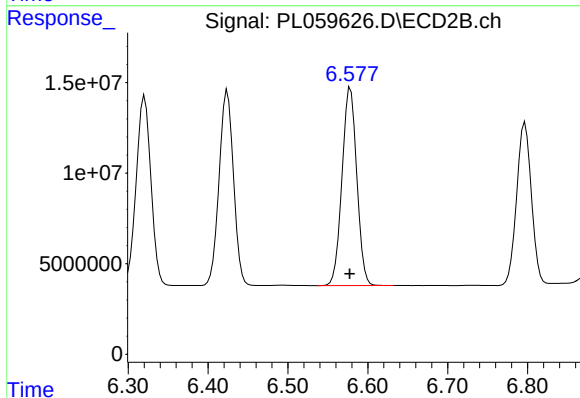
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 134747383
Conc: 50.51 ng/ml



#13 Dieldrin

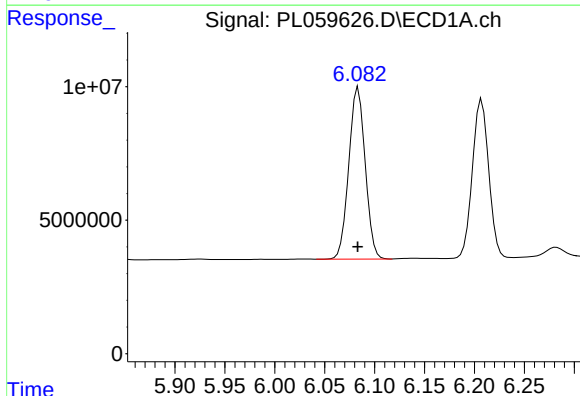
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 81853066
Conc: 51.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



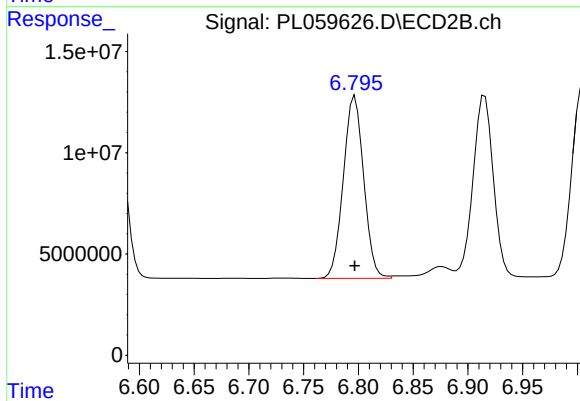
#13 Dieldrin

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 140499223
Conc: 49.86 ng/ml



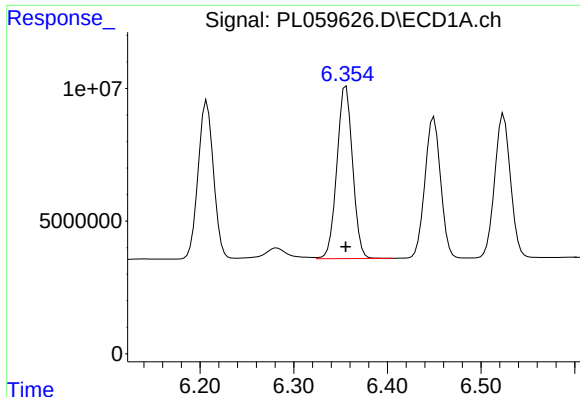
#14 Endrin

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 73483602
Conc: 49.70 ng/ml



#14 Endrin

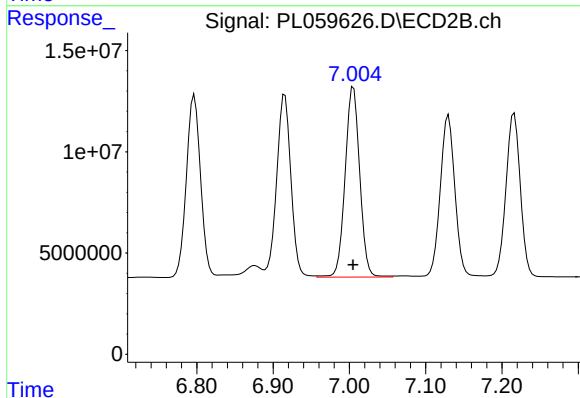
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 116570295
Conc: 47.40 ng/ml



#15 Endosulfan II

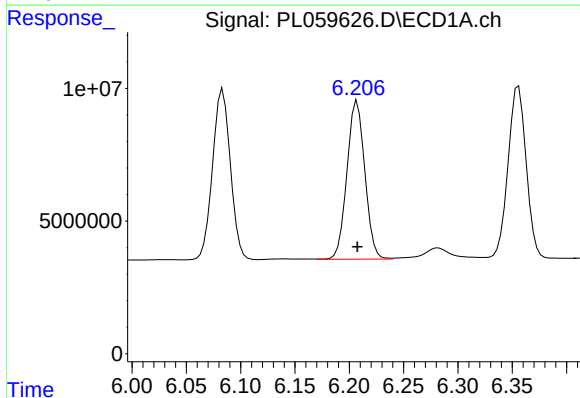
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 75792307
Conc: 49.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



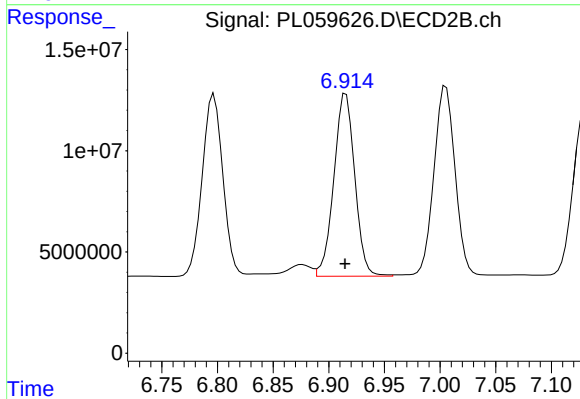
#15 Endosulfan II

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 125239829
Conc: 48.75 ng/ml



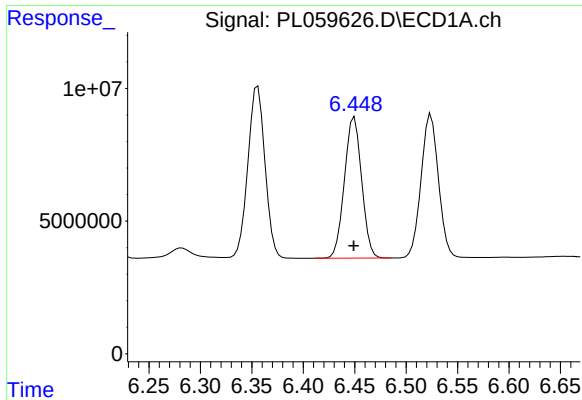
#16 4,4'-DDD

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 68451777
Conc: 51.28 ng/ml



#16 4,4'-DDD

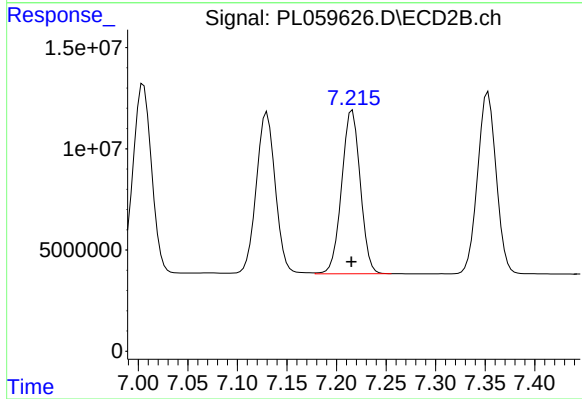
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 117810514
Conc: 49.48 ng/ml



#17 4,4'-DDT

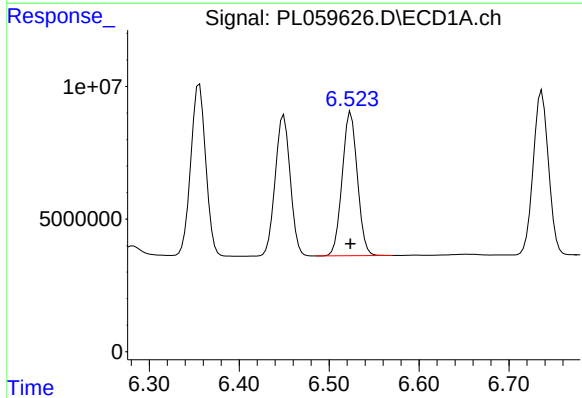
R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 61950459
Conc: 48.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



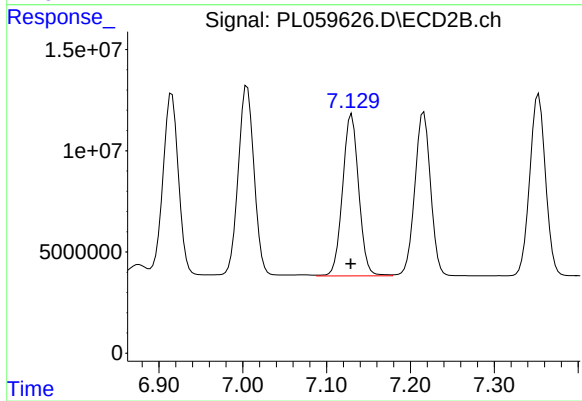
#17 4,4'-DDT

R.T.: 7.216 min
Delta R.T.: 0.001 min
Response: 105606640
Conc: 46.70 ng/ml



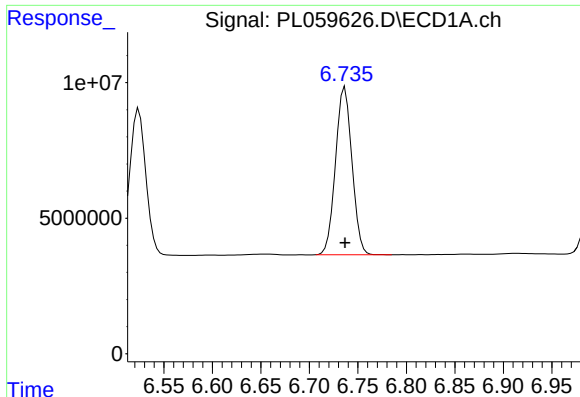
#18 Endrin aldehyde

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 63699095
Conc: 50.47 ng/ml



#18 Endrin aldehyde

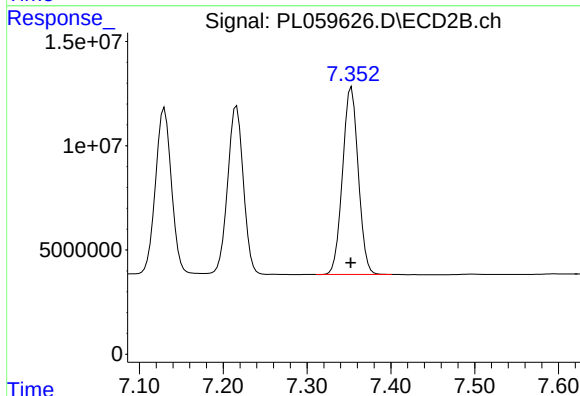
R.T.: 7.130 min
Delta R.T.: 0.000 min
Response: 106990199
Conc: 48.28 ng/ml



#19 Endosulfan Sulfate

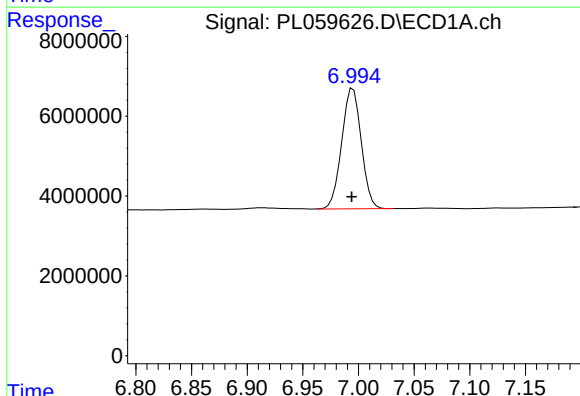
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 73061206
Conc: 50.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



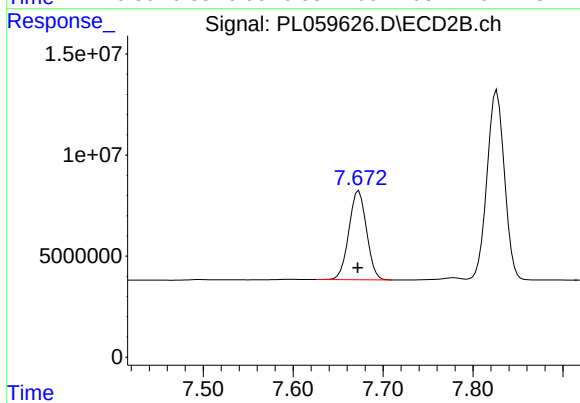
#19 Endosulfan Sulfate

R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 117290514
Conc: 49.01 ng/ml



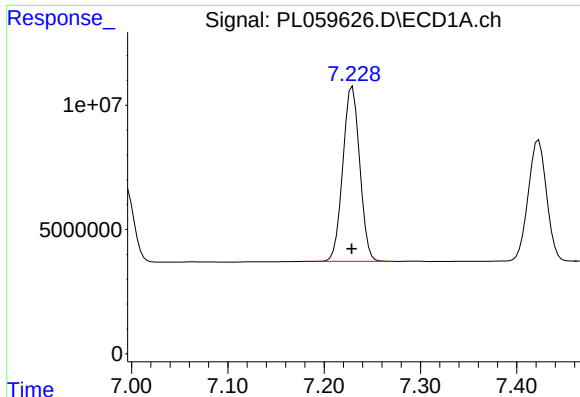
#20 Methoxychlor

R.T.: 6.995 min
Delta R.T.: 0.001 min
Response: 36917903
Conc: 48.24 ng/ml



#20 Methoxychlor

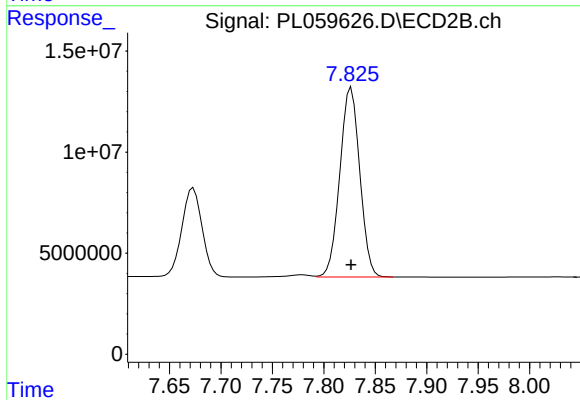
R.T.: 7.673 min
Delta R.T.: 0.001 min
Response: 59923779
Conc: 46.41 ng/ml



#21 Endrin ketone

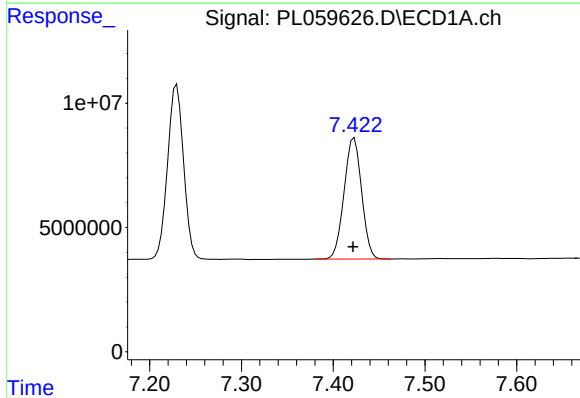
R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 85343854
Conc: 51.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



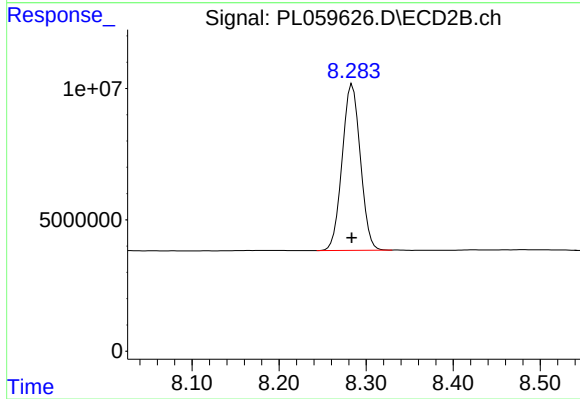
#21 Endrin ketone

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 126412293
Conc: 50.17 ng/ml



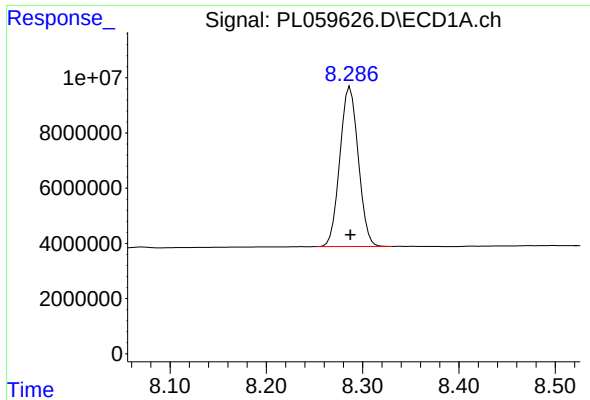
#22 Mirex

R.T.: 7.423 min
Delta R.T.: 0.001 min
Response: 64629343
Conc: 49.77 ng/ml



#22 Mirex

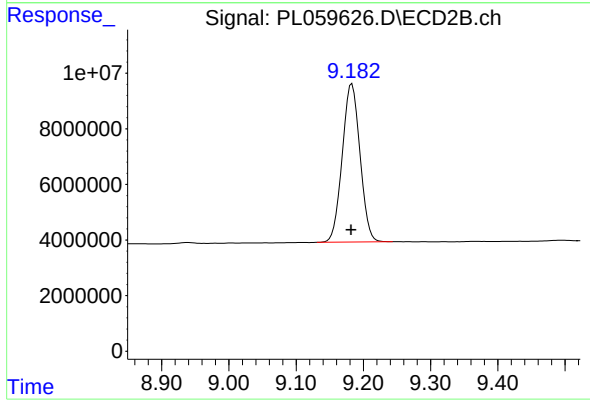
R.T.: 8.284 min
Delta R.T.: 0.000 min
Response: 91849465
Conc: 48.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 76731446
Conc: 49.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.183 min
Delta R.T.: 0.000 min
Response: 104210765
Conc: 47.94 ng/ml