

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090220\
 Data File : PL061192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2020 14:27
 Operator : DD\AJ
 Sample : PB131364BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB131364BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 17:14:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:59:57 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...	3.460	4.008	34014091	47599725	18.432	18.314
28)	SA Decachlor...	8.214	9.097	30765876	42220365	18.263	20.009
Target Compounds							
2)	A alpha-BHC	3.897	4.397	129.7E6	182.5E6	45.860	44.918
3)	MA gamma-BHC...	4.180	4.683	115.2E6	167.8E6	45.124	44.612
4)	MA Heptachlor	4.482	5.194	107.1E6	163.0E6	45.640	44.536
5)	MB Aldrin	4.730	5.500	95621375	149.9E6	45.826	44.481
6)	B beta-BHC	4.431	4.854	48221405	70132702	47.207	47.091
7)	B delta-BHC	4.635	5.071	104.2E6	139.8E6	43.851	50.904
8)	B Heptachlo...	5.173	5.888	91001137	134.5E6	46.157	51.435
9)	A Endosulfan I	5.511	6.246	84012160	127.0E6	46.233	44.158
10)	B gamma-Chl...	5.400	6.123	89934038	138.3E6	45.770	44.526
11)	B alpha-Chl...	5.458	6.196	89396253	137.8E6	45.804	44.333
12)	B 4,4'-DDE	5.623	6.354	82782465	126.1E6	44.990	43.642
13)	MA Dieldrin	5.754	6.504	87789955	131.1E6	45.617	43.906
14)	MA Endrin	6.011	6.723	74854084	104.7E6	41.160	41.213
15)	B Endosulfa...	6.284	6.932	79017992	110.9E6	44.268	43.106
16)	A 4,4'-DDD	6.139	6.845	71889575	104.3E6	45.475	44.647
17)	MA 4,4'-DDT	6.380	7.145	64744956	93443210	42.832	40.575
18)	B Endrin al...	6.452	7.056	69191242	97597260	45.694	44.737
19)	B Endosulfa...	6.665	7.280	77818708	106.9E6	45.441	44.113
20)	A Methoxychlor	6.926	7.605	38249454	54047558	42.609	41.805
21)	B Endrin ke...	7.155	7.752	91241059	113.1E6	47.268	45.425
22)	Mirex	7.344	8.208	65023084	79851823	45.654	45.891

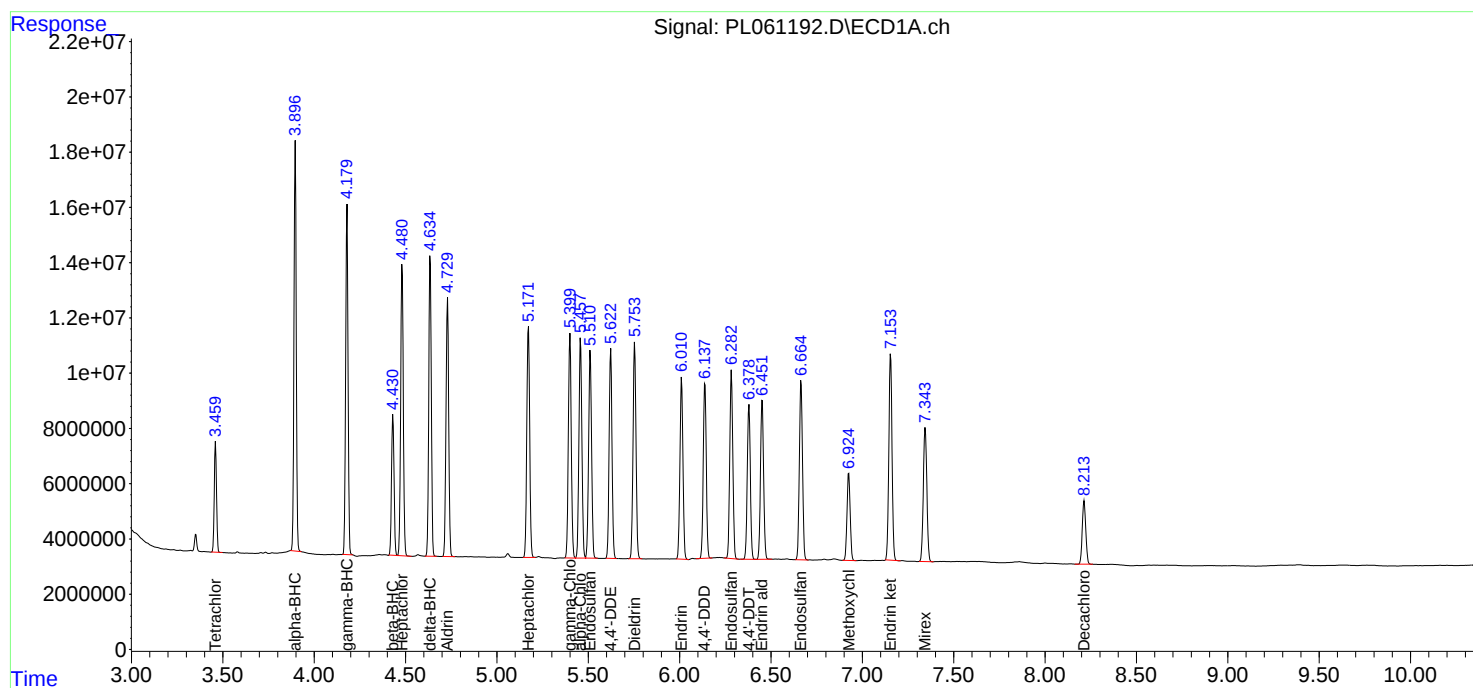
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

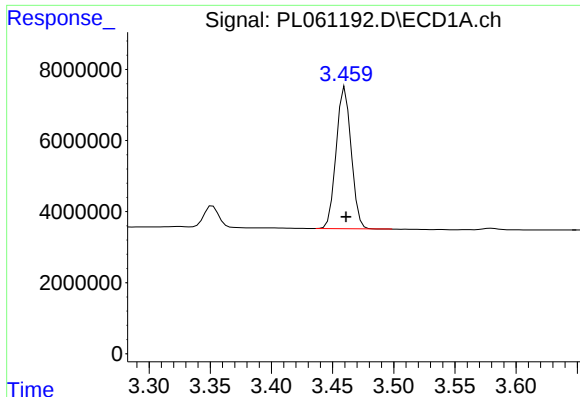
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090220\
Data File : PL061192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2020 14:27
Operator : DD\AJ
Sample : PB131364BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB131364BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 17:14:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
Quant Title : GC Extractables
QLast Update : Tue Aug 25 16:59:57 2020
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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

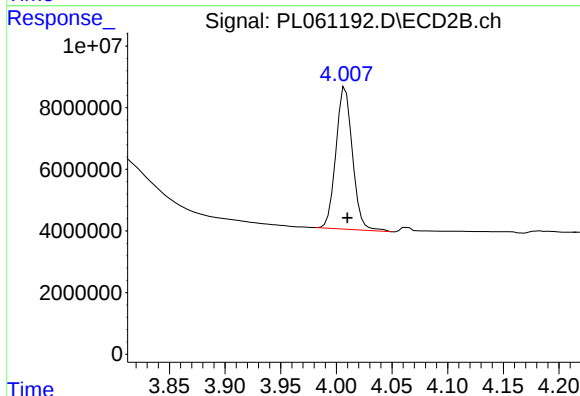




#1 Tetrachloro-m-xylene

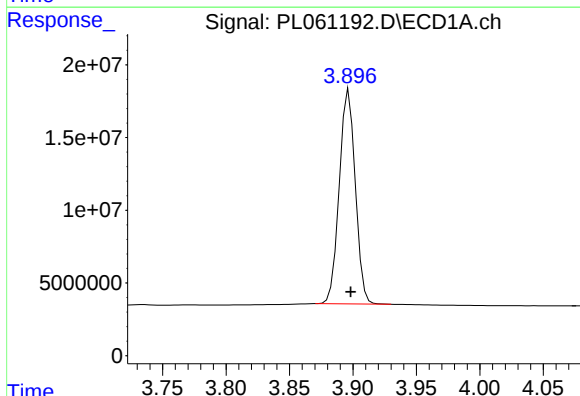
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 34014091
Conc: 18.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131364BS



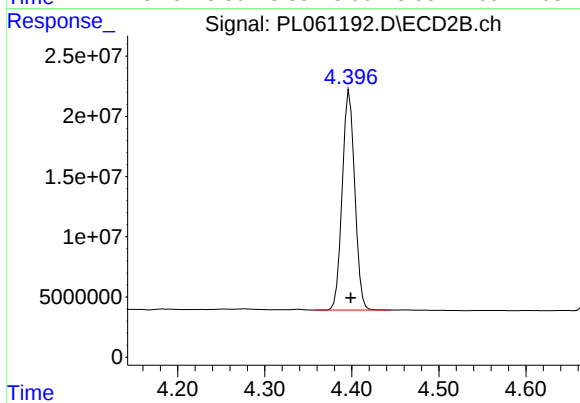
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 47599725
Conc: 18.31 ng/ml



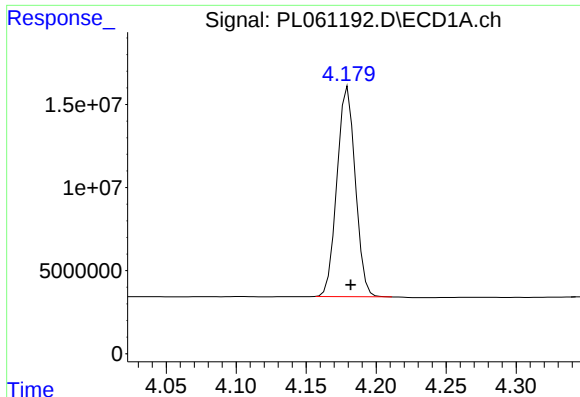
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: -0.001 min
Response: 129684900
Conc: 45.86 ng/ml



#2 alpha-BHC

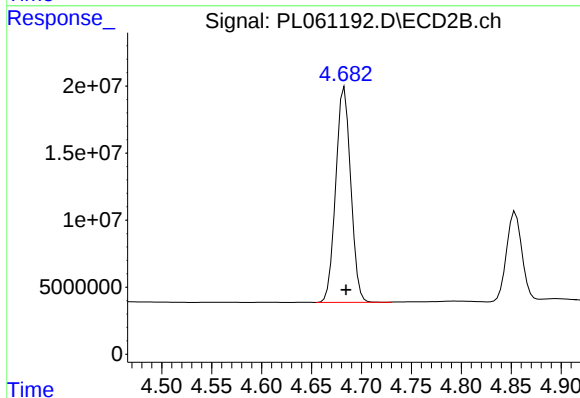
R.T.: 4.397 min
Delta R.T.: -0.001 min
Response: 182467072
Conc: 44.92 ng/ml



#3 gamma-BHC (Lindane)

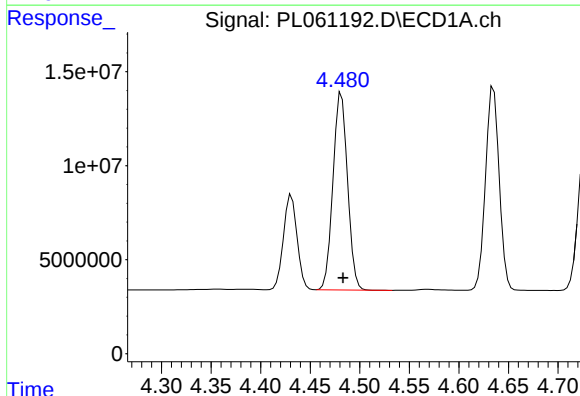
R.T.: 4.180 min
Delta R.T.: -0.002 min
Response: 115198706
Conc: 45.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131364BS



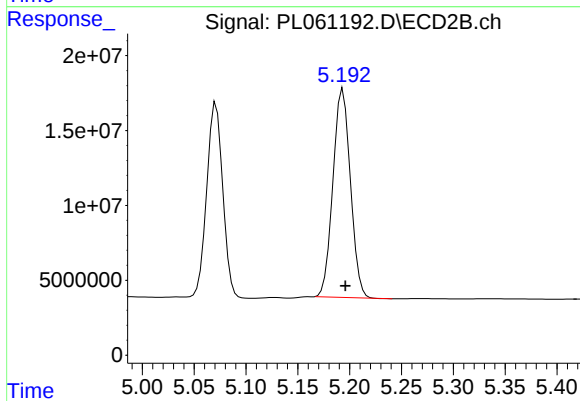
#3 gamma-BHC (Lindane)

R.T.: 4.683 min
Delta R.T.: -0.002 min
Response: 167803692
Conc: 44.61 ng/ml



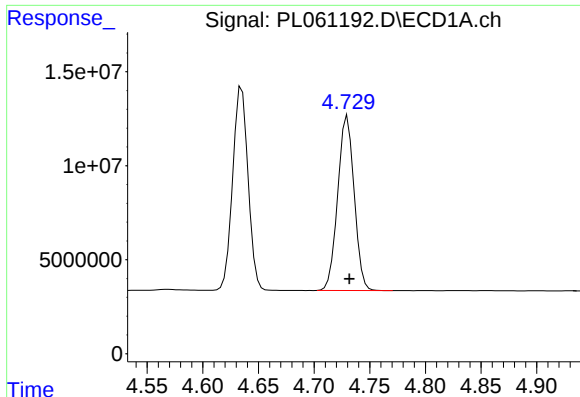
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 107113797
Conc: 45.64 ng/ml



#4 Heptachlor

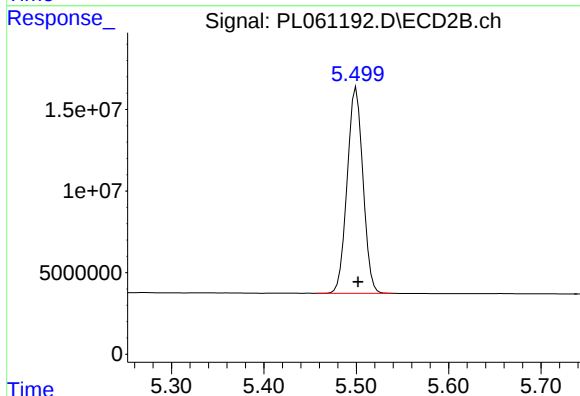
R.T.: 5.194 min
Delta R.T.: -0.002 min
Response: 162960066
Conc: 44.54 ng/ml



#5 Aldrin

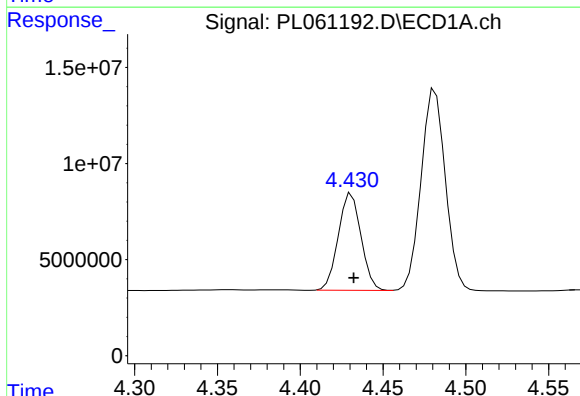
R.T.: 4.730 min
Delta R.T.: -0.002 min
Response: 95621375
Conc: 45.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131364BS



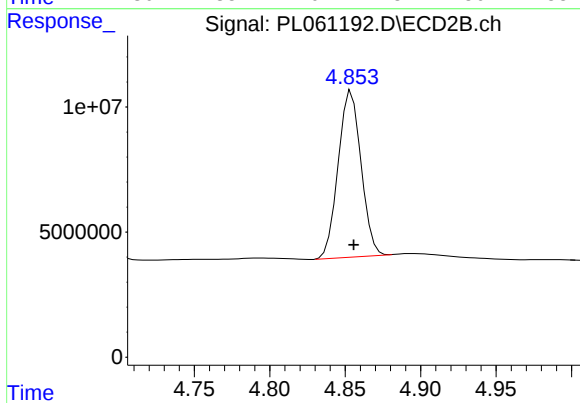
#5 Aldrin

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 149915391
Conc: 44.48 ng/ml



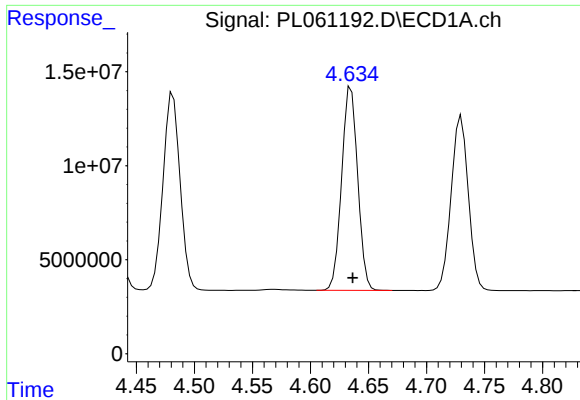
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: -0.001 min
Response: 48221405
Conc: 47.21 ng/ml



#6 beta-BHC

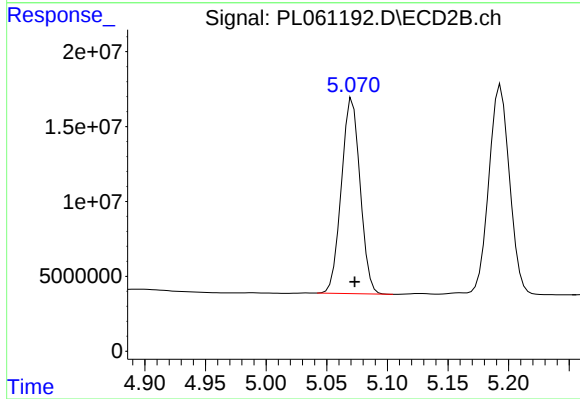
R.T.: 4.854 min
Delta R.T.: -0.002 min
Response: 70132702
Conc: 47.09 ng/ml



#7 delta-BHC

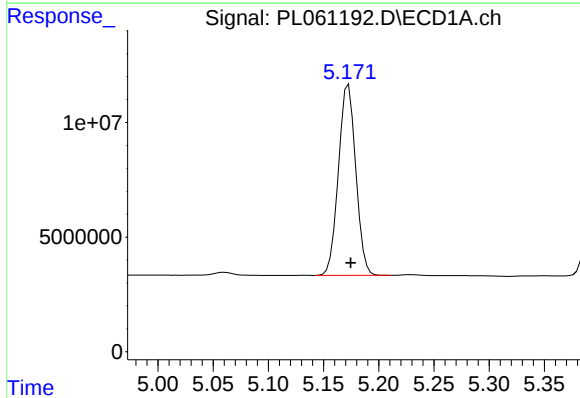
R.T.: 4.635 min
Delta R.T.: -0.001 min
Response: 104197536
Conc: 43.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131364BS



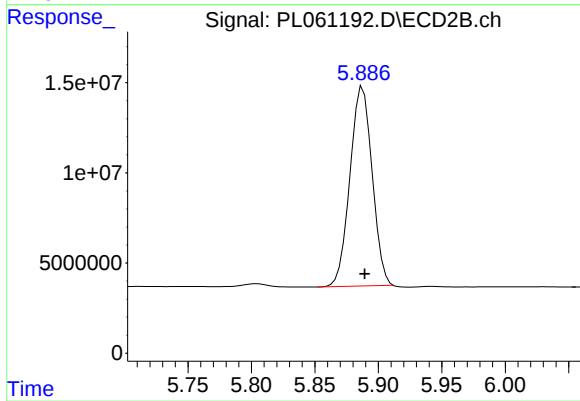
#7 delta-BHC

R.T.: 5.071 min
Delta R.T.: -0.002 min
Response: 139824837
Conc: 50.90 ng/ml



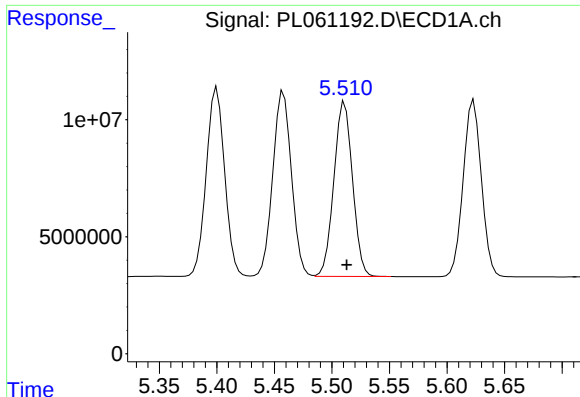
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 91001137
Conc: 46.16 ng/ml



#8 Heptachlor epoxide

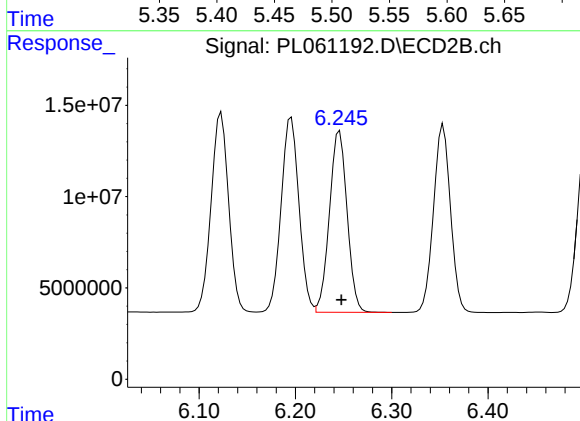
R.T.: 5.888 min
Delta R.T.: -0.001 min
Response: 134540080
Conc: 51.44 ng/ml



#9 Endosulfan I

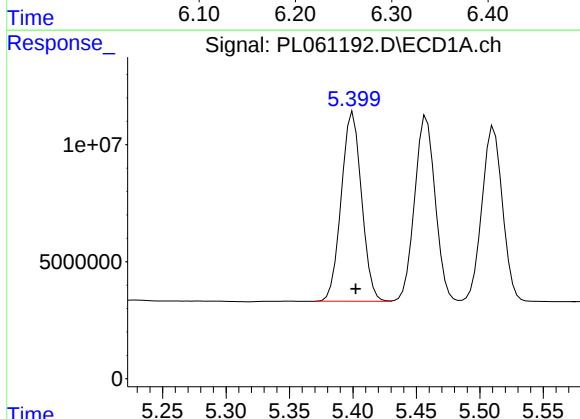
R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 84012160
Conc: 46.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131364BS



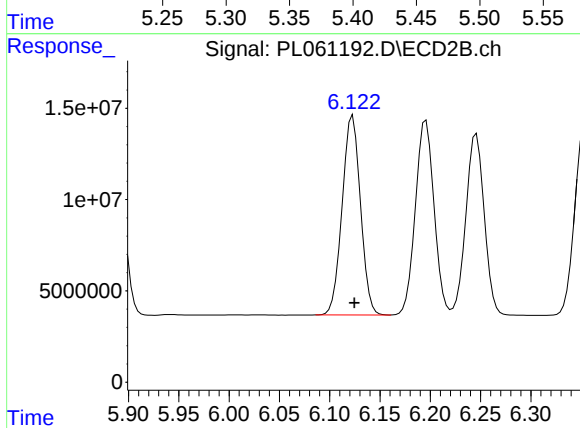
#9 Endosulfan I

R.T.: 6.246 min
Delta R.T.: -0.002 min
Response: 126958006
Conc: 44.16 ng/ml



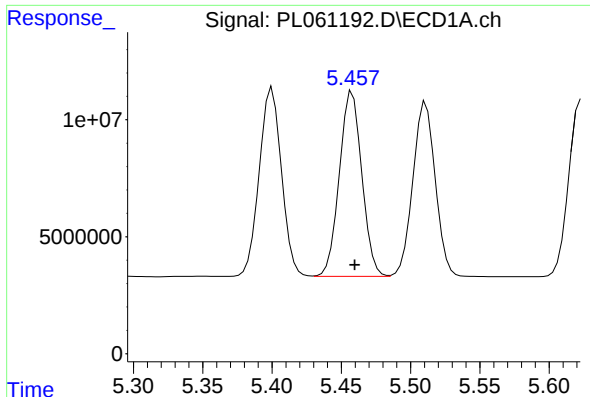
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 89934038
Conc: 45.77 ng/ml



#10 gamma-Chlordane

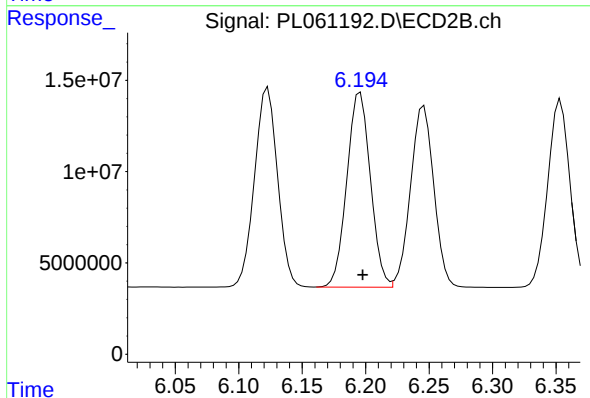
R.T.: 6.123 min
Delta R.T.: -0.002 min
Response: 138295073
Conc: 44.53 ng/ml



#11 alpha-Chlordane

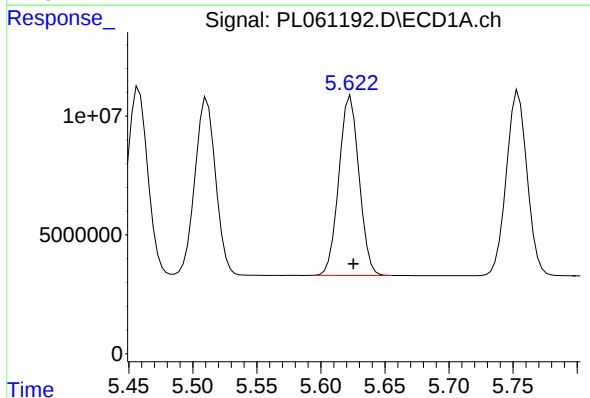
R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 89396253
Conc: 45.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131364BS



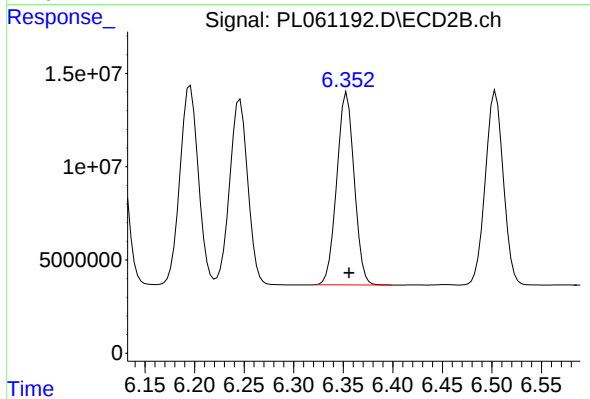
#11 alpha-Chlordane

R.T.: 6.196 min
Delta R.T.: -0.002 min
Response: 137827310
Conc: 44.33 ng/ml



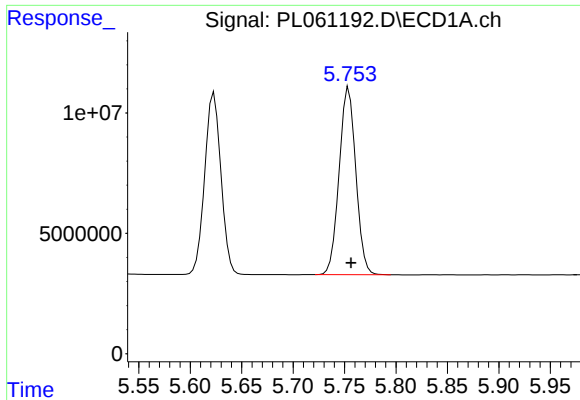
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 82782465
Conc: 44.99 ng/ml



#12 4,4'-DDE

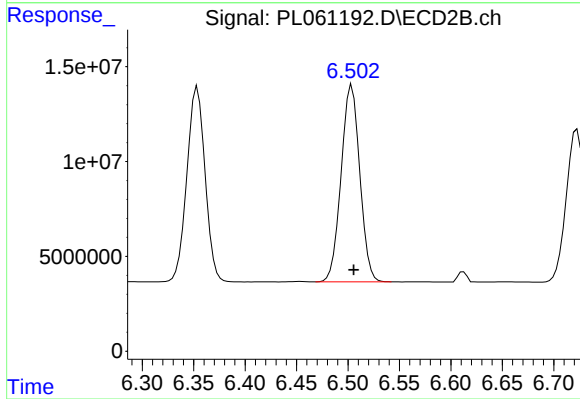
R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 126136485
Conc: 43.64 ng/ml



#13 Dieldrin

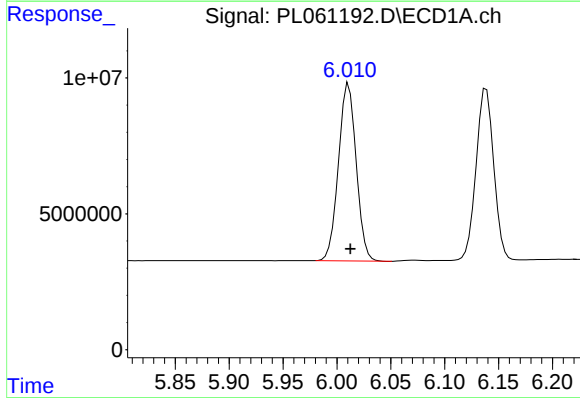
R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 87789955
Conc: 45.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131364BS



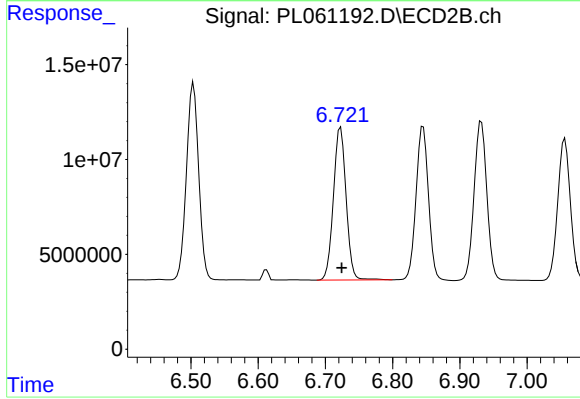
#13 Dieldrin

R.T.: 6.504 min
Delta R.T.: -0.002 min
Response: 131120268
Conc: 43.91 ng/ml



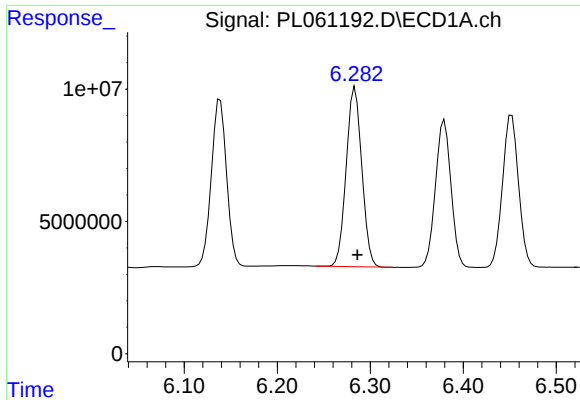
#14 Endrin

R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 74854084
Conc: 41.16 ng/ml



#14 Endrin

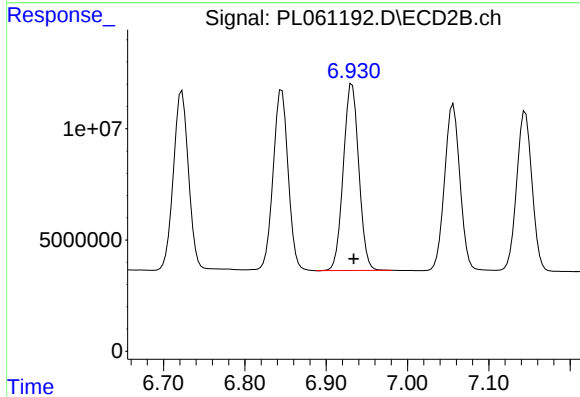
R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 104674049
Conc: 41.21 ng/ml



#15 Endosulfan II

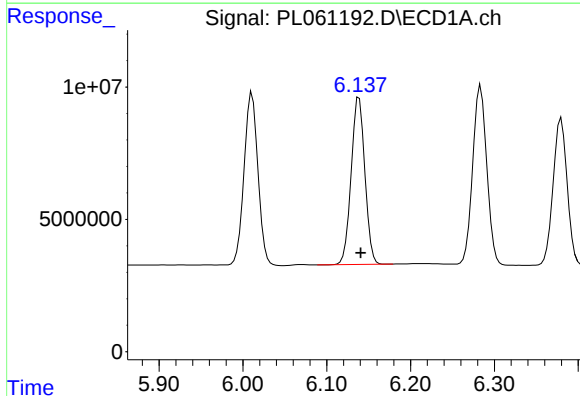
R.T.: 6.284 min
Delta R.T.: -0.002 min
Response: 79017992
Conc: 44.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131364BS



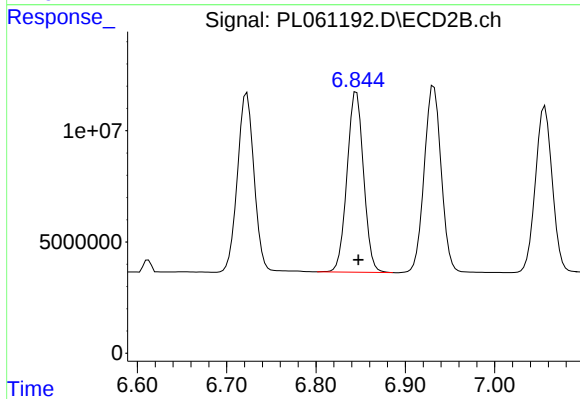
#15 Endosulfan II

R.T.: 6.932 min
Delta R.T.: -0.002 min
Response: 110887339
Conc: 43.11 ng/ml



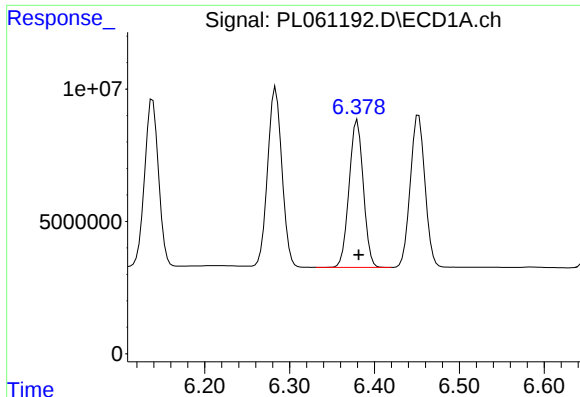
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 71889575
Conc: 45.47 ng/ml



#16 4,4'-DDD

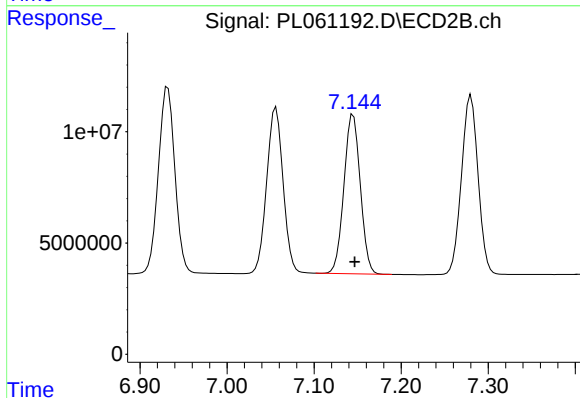
R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 104265832
Conc: 44.65 ng/ml



#17 4,4'-DDT

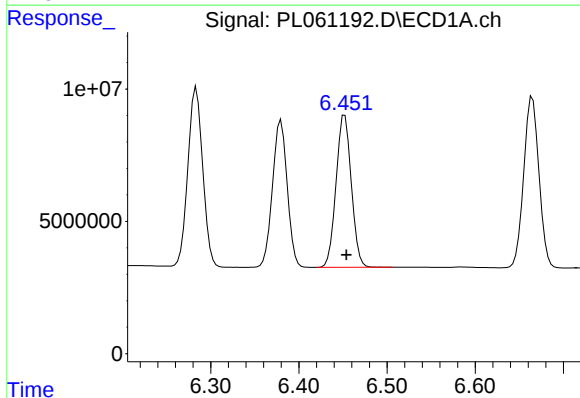
R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 64744956
Conc: 42.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131364BS



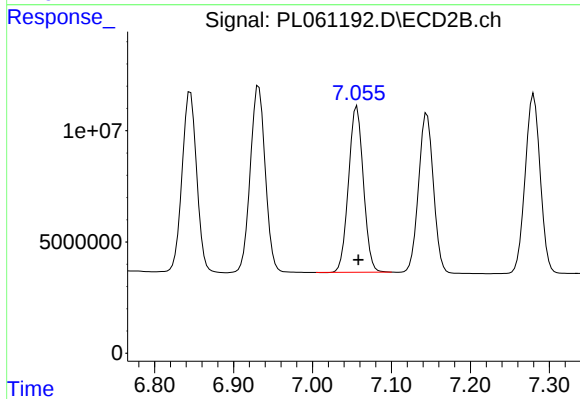
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.002 min
Response: 93443210
Conc: 40.57 ng/ml



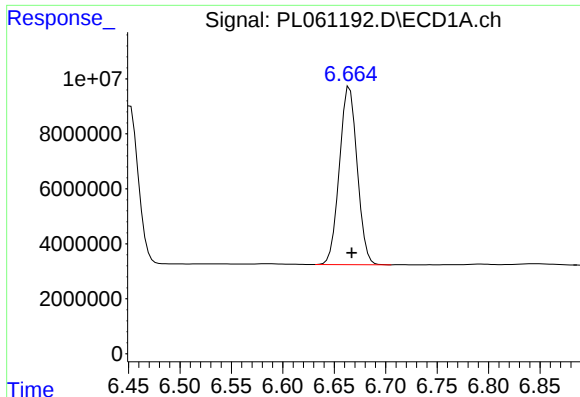
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: -0.002 min
Response: 69191242
Conc: 45.69 ng/ml



#18 Endrin aldehyde

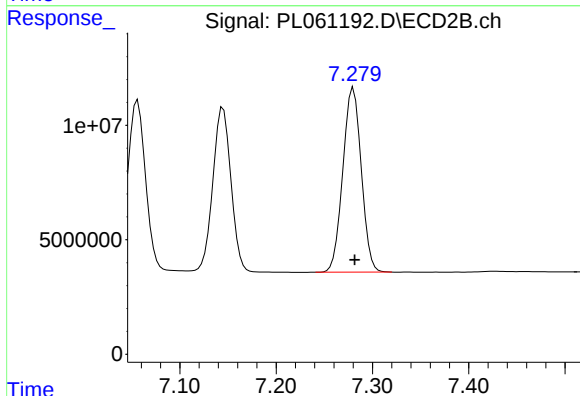
R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 97597260
Conc: 44.74 ng/ml



#19 Endosulfan Sulfate

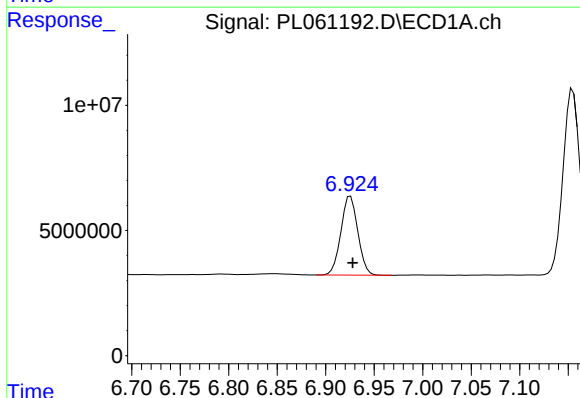
R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 77818708
Conc: 45.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131364BS



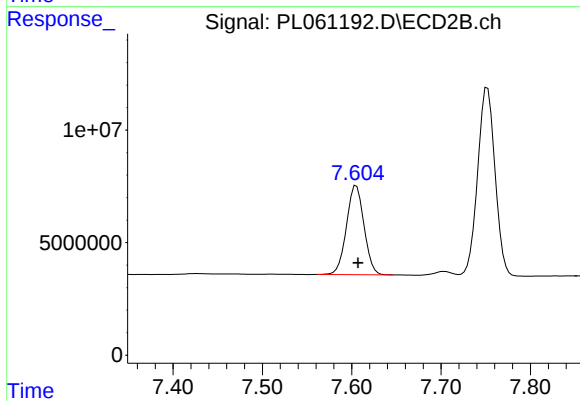
#19 Endosulfan Sulfate

R.T.: 7.280 min
Delta R.T.: -0.001 min
Response: 106916498
Conc: 44.11 ng/ml



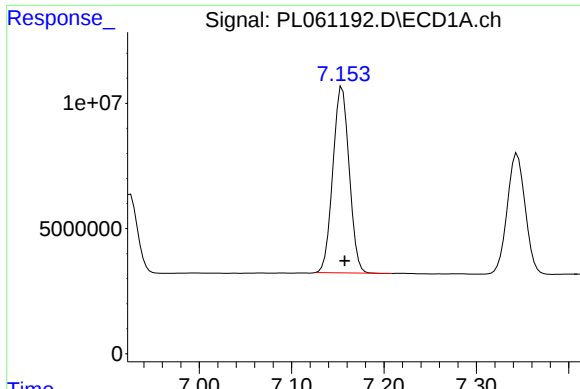
#20 Methoxychlor

R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: 38249454
Conc: 42.61 ng/ml



#20 Methoxychlor

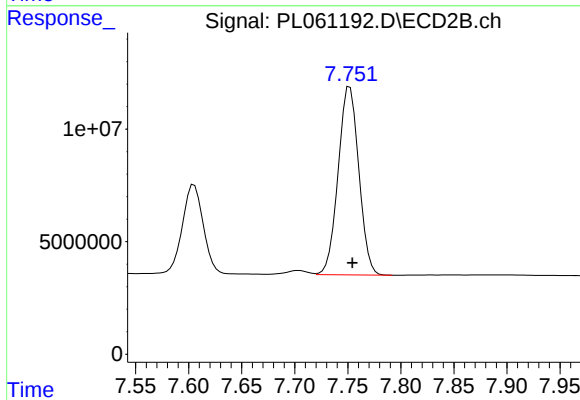
R.T.: 7.605 min
Delta R.T.: -0.002 min
Response: 54047558
Conc: 41.81 ng/ml



#21 Endrin ketone

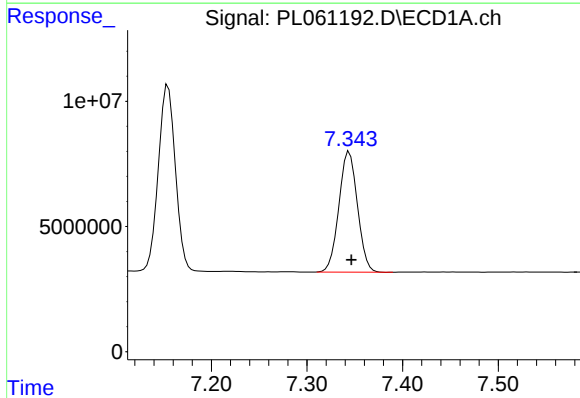
R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 91241059
Conc: 47.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131364BS



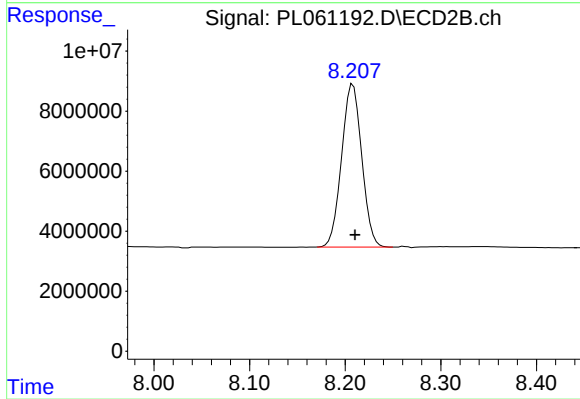
#21 Endrin ketone

R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 113061876
Conc: 45.42 ng/ml



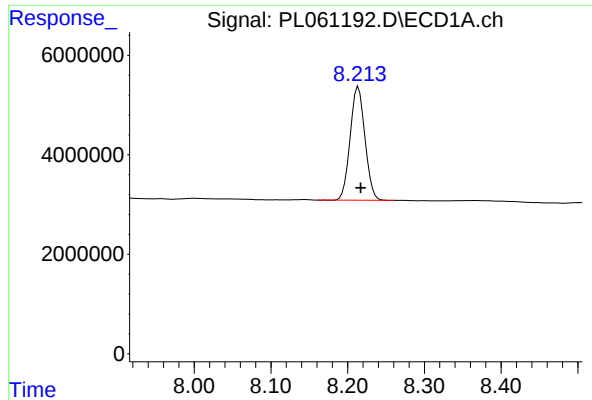
#22 Mirex

R.T.: 7.344 min
Delta R.T.: -0.002 min
Response: 65023084
Conc: 45.65 ng/ml



#22 Mirex

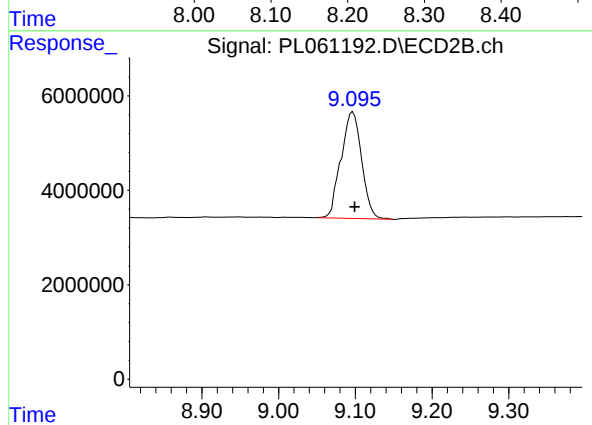
R.T.: 8.208 min
Delta R.T.: -0.002 min
Response: 79851823
Conc: 45.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 30765876
Conc: 18.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131364BS



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.002 min
Response: 42220365
Conc: 20.01 ng/ml