

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122119\
 Data File : PL055148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2019 14:49
 Operator : SG\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 15:27:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122019.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 15:22:46 2019
 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...	3.534	4.048	499.4E6	122.7E6	47.074	47.733
28)	SA Decachlor...	8.311	9.143	429.7E6	102.2E6	46.901	47.523
Target Compounds							
2)	A alpha-BHC	3.977	4.439	830.6E6	175.5E6	46.819	47.445
3)	MA gamma-BHC...	4.263	4.724	754.2E6	160.4E6	46.364	47.400
4)	MA Heptachlor	4.568	5.233	779.3E6	145.5E6	46.809	47.573
5)	MB Aldrin	4.819	5.538	730.4E6	134.1E6	46.850	47.403
6)	B beta-BHC	4.513	4.895	320.5E6	68368245	46.825	47.180
7)	B delta-BHC	4.721	5.113	730.7E6	133.5E6	46.697	47.019
8)	B Heptachlo...	5.264	5.925	685.4E6	118.5E6	46.709	47.398
9)	A Endosulfan I	5.605	6.283	637.3E6	115.0E6	47.042	47.692
10)	B gamma-Chl...	5.491	6.160	696.5E6	123.6E6	46.800	47.675
11)	B alpha-Chl...	5.550	6.232	671.6E6	122.2E6	46.923	47.751
12)	B 4,4'-DDE	5.713	6.389	627.6E6	113.9E6	46.807	47.636
13)	MA Dieldrin	5.849	6.540	668.4E6	118.7E6	46.827	47.439
14)	MA Endrin	6.108	6.759	604.5E6	99335016	46.825	47.303
15)	B Endosulfa...	6.381	6.969	558.6E6	108.4E6	46.686	47.384
16)	A 4,4'-DDD	6.230	6.880	459.7E6	88717346	46.914	47.388
17)	MA 4,4'-DDT	6.472	7.180	489.8E6	90300851	45.941	47.020
18)	B Endrin al...	6.548	7.094	456.3E6	89597711	46.906	47.484
19)	B Endosulfa...	6.762	7.317	492.7E6	96889819	46.843	47.170
20)	A Methoxychlor	7.017	7.640	232.8E6	50161303	46.624	47.114
21)	B Endrin ke...	7.256	7.791	505.6E6	103.2E6	46.707	47.475
22)	Mirex	7.447	8.248	363.4E6	75739751	46.283	47.369

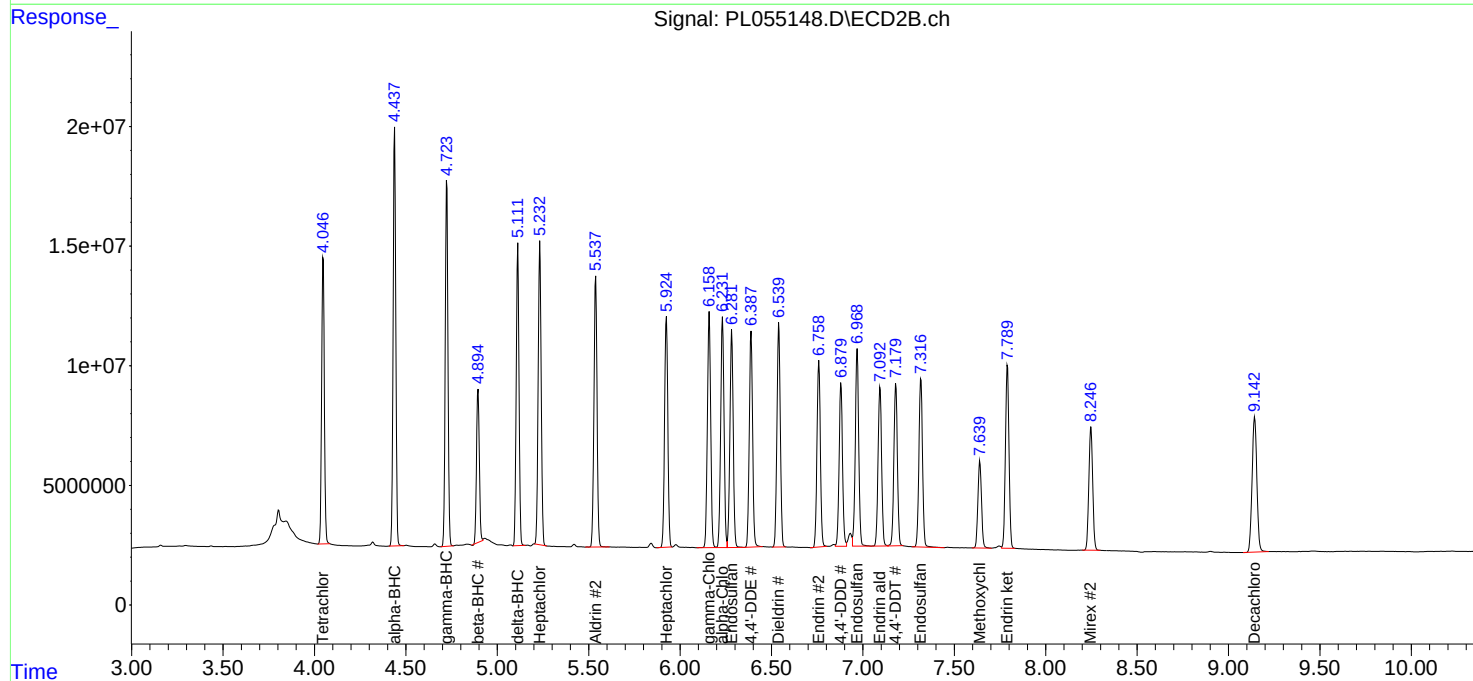
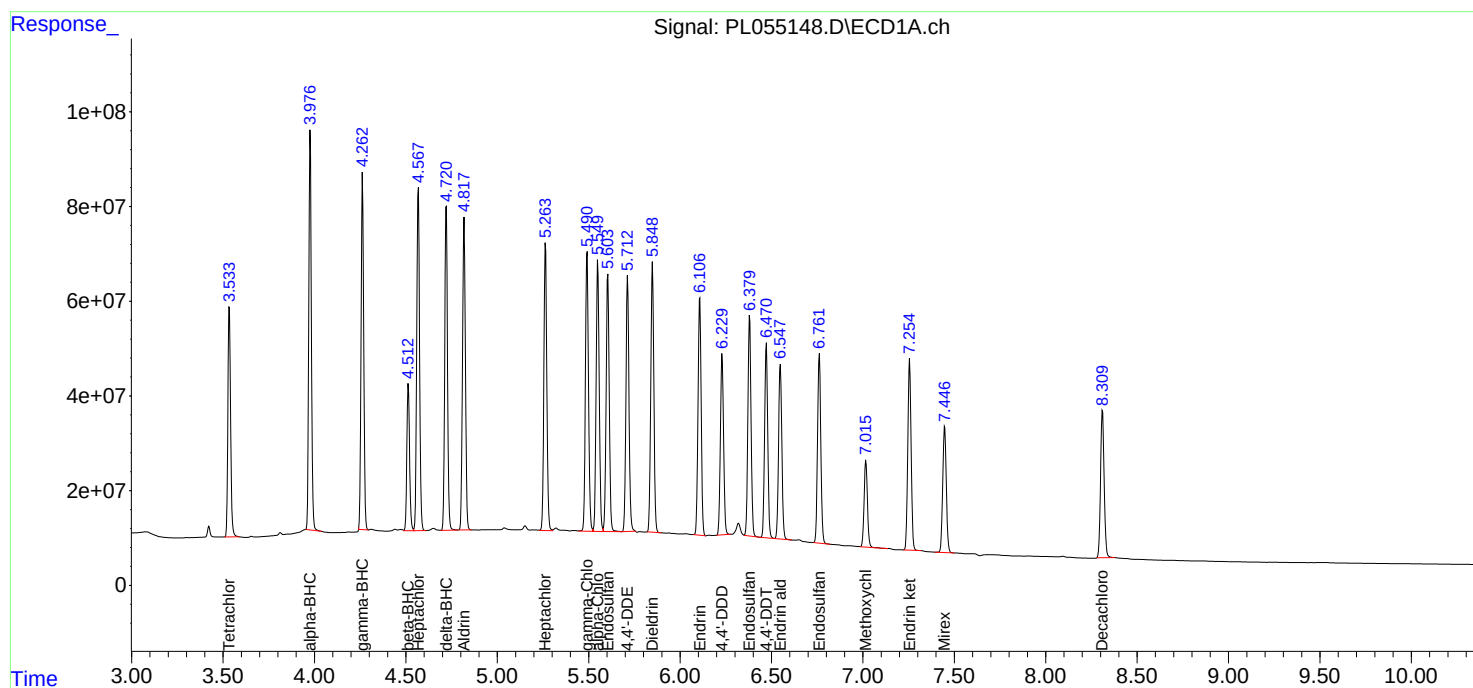
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

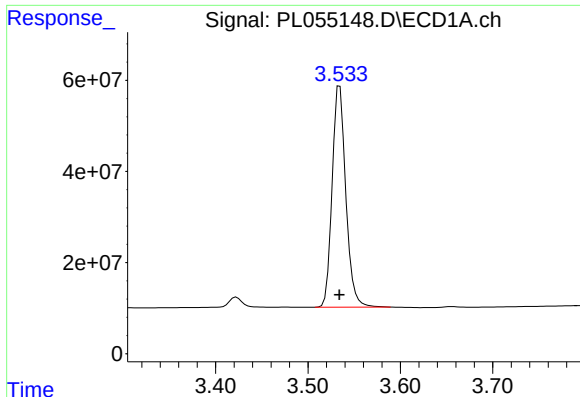
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122119\
Data File : PL055148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2019 14:49
Operator : SG\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 15:27:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122019.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 15:22:46 2019
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

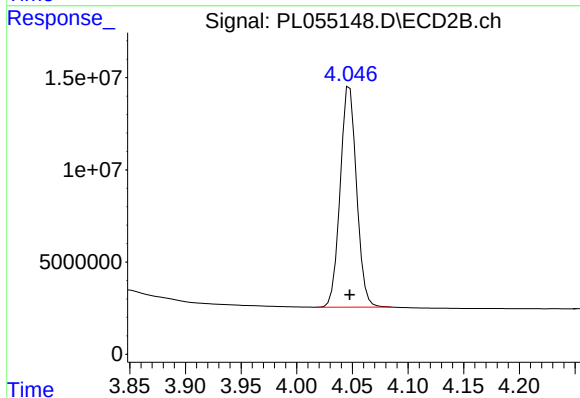




#1 Tetrachloro-m-xylene

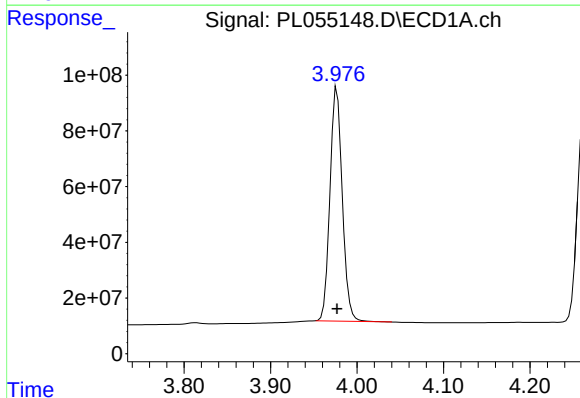
R.T.: 3.534 min
Delta R.T.: 0.000 min
Response: 499402460
Conc: 47.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



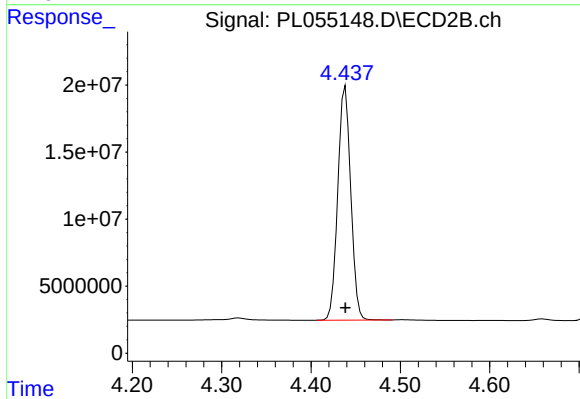
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 122673394
Conc: 47.73 ng/ml



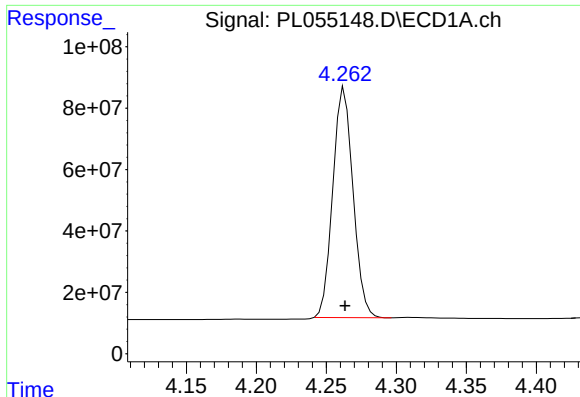
#2 alpha-BHC

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 830619771
Conc: 46.82 ng/ml



#2 alpha-BHC

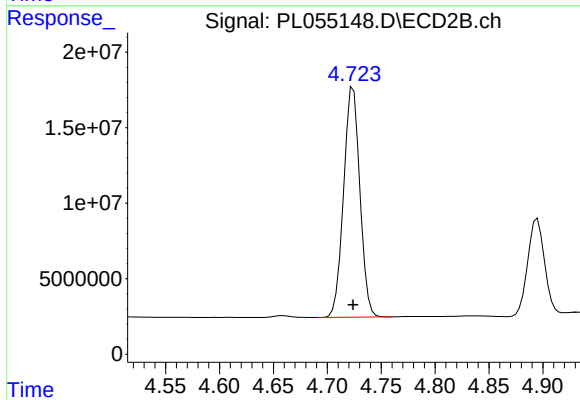
R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 175455170
Conc: 47.45 ng/ml



#3 gamma-BHC (Lindane)

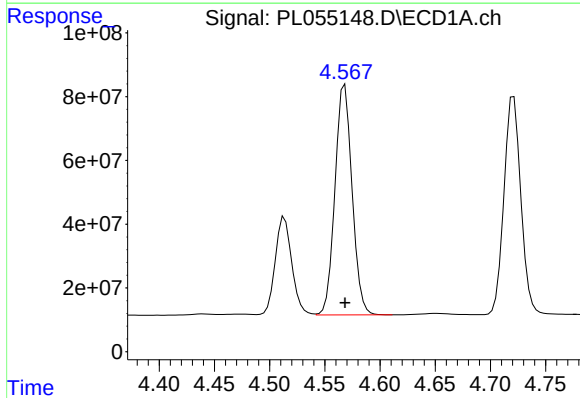
R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 754245626
Conc: 46.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



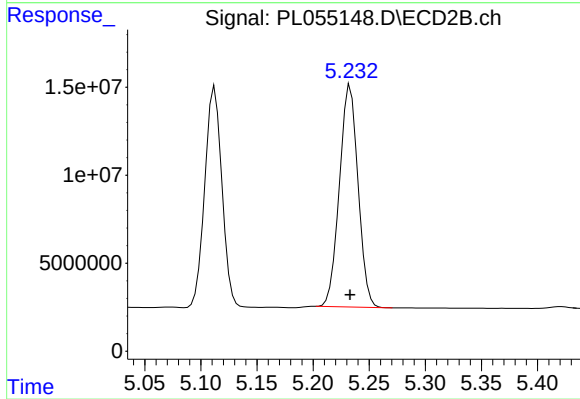
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 160432806
Conc: 47.40 ng/ml



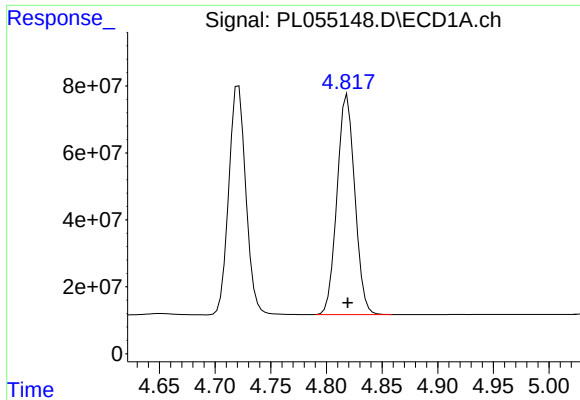
#4 Heptachlor

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 779252806
Conc: 46.81 ng/ml



#4 Heptachlor

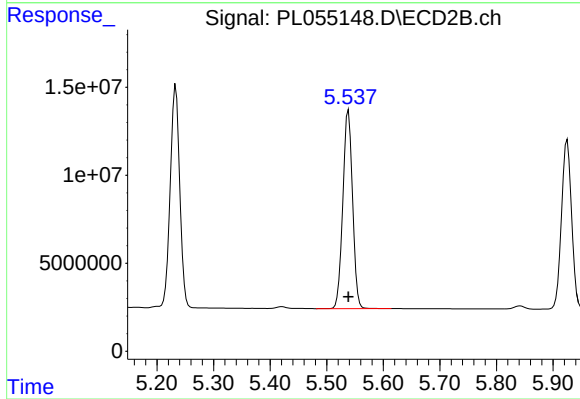
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 145546806
Conc: 47.57 ng/ml



#5 Aldrin

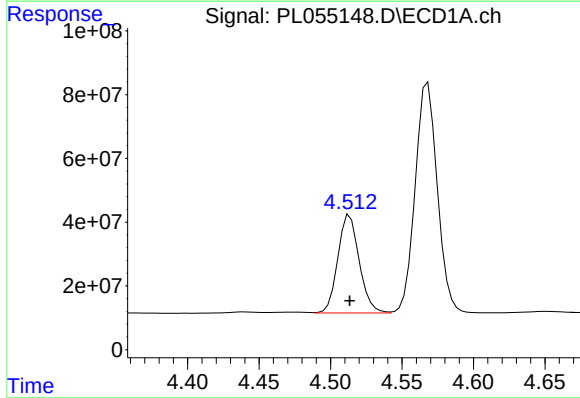
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 730422674
Conc: 46.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



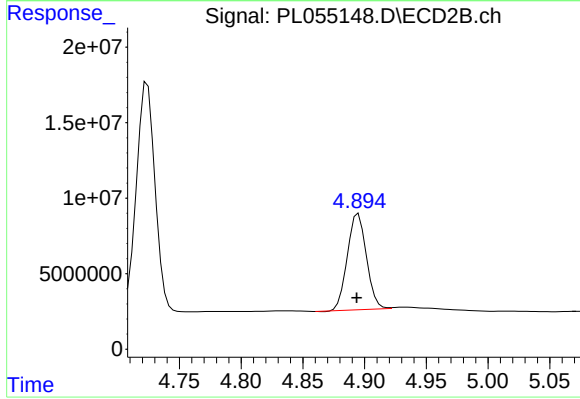
#5 Aldrin

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 134143768
Conc: 47.40 ng/ml



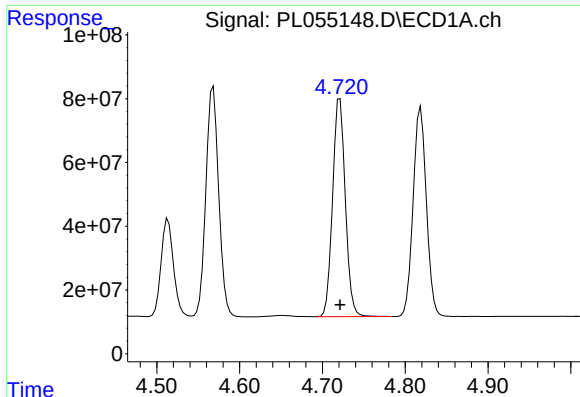
#6 beta-BHC

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 320496883
Conc: 46.82 ng/ml



#6 beta-BHC

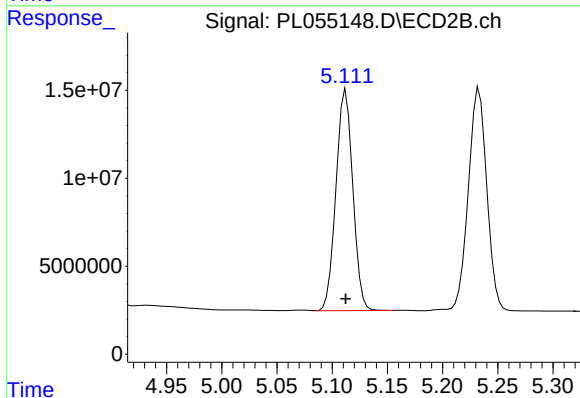
R.T.: 4.895 min
Delta R.T.: 0.001 min
Response: 68368245
Conc: 47.18 ng/ml



#7 delta-BHC

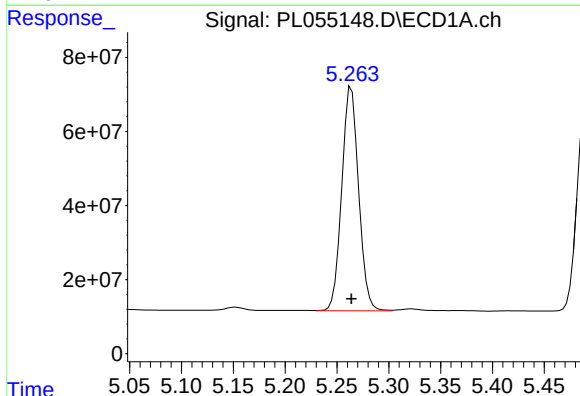
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 730684049
Conc: 46.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



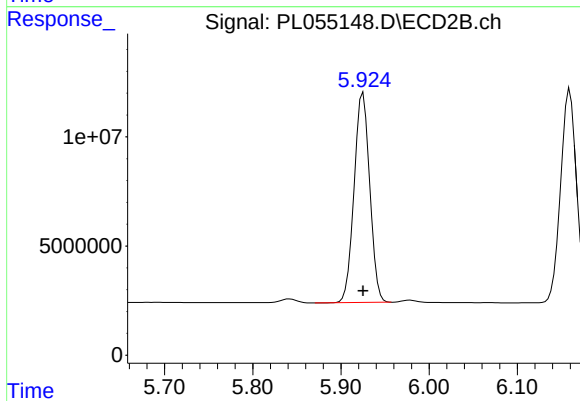
#7 delta-BHC

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 133502123
Conc: 47.02 ng/ml



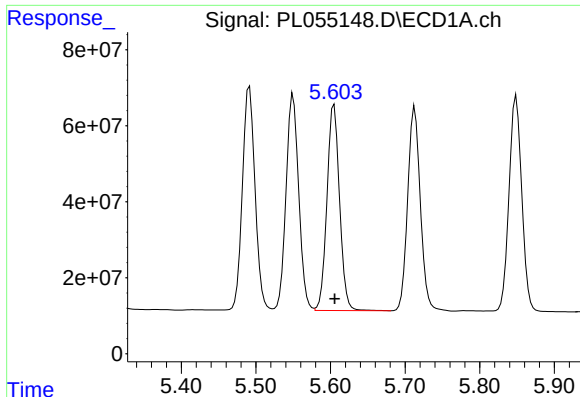
#8 Heptachlor epoxide

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 685437336
Conc: 46.71 ng/ml



#8 Heptachlor epoxide

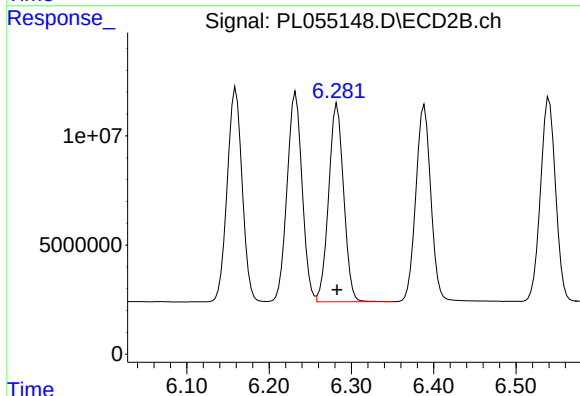
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 118484083
Conc: 47.40 ng/ml



#9 Endosulfan I

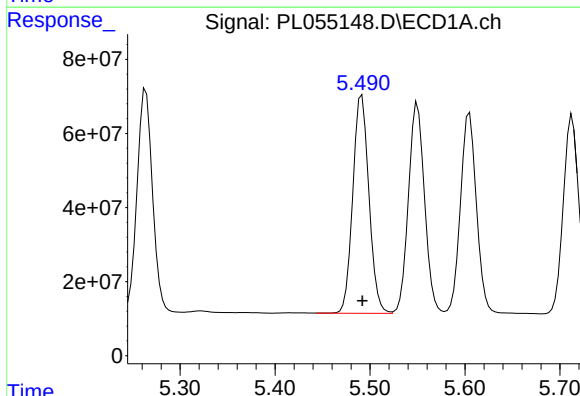
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 637337466
Conc: 47.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



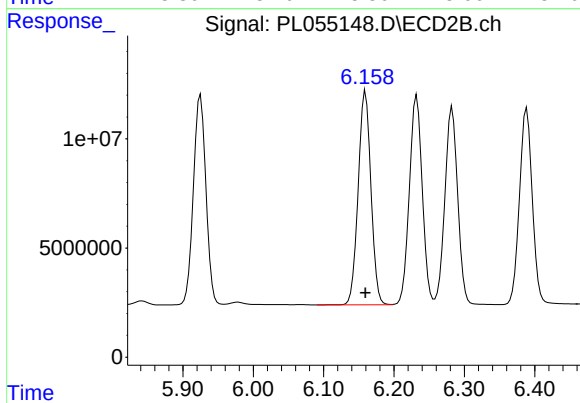
#9 Endosulfan I

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 114968252
Conc: 47.69 ng/ml



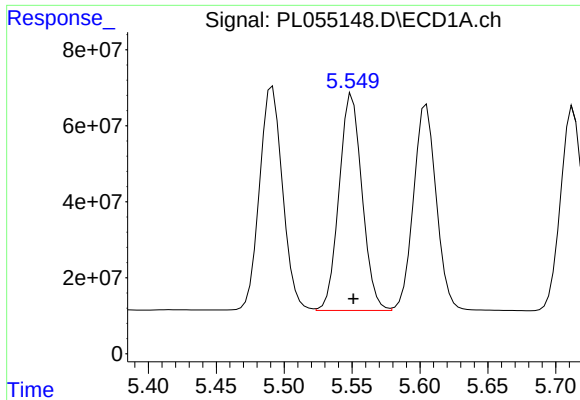
#10 gamma-Chlordane

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 696462275
Conc: 46.80 ng/ml



#10 gamma-Chlordane

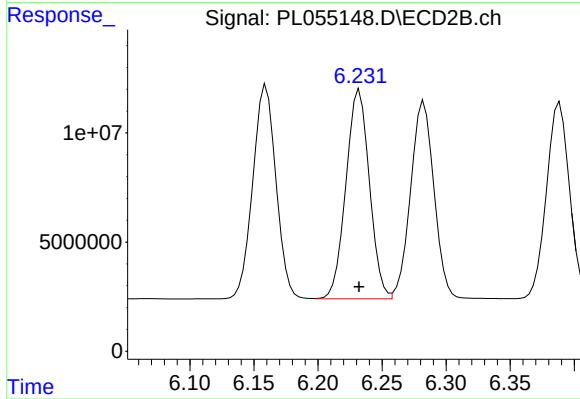
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 123639515
Conc: 47.68 ng/ml



#11 alpha-Chlordane

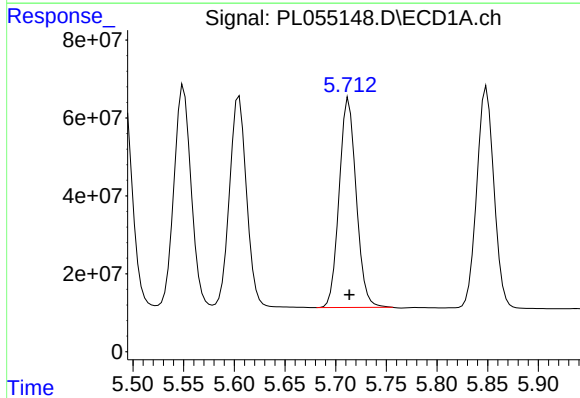
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 671608391
Conc: 46.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



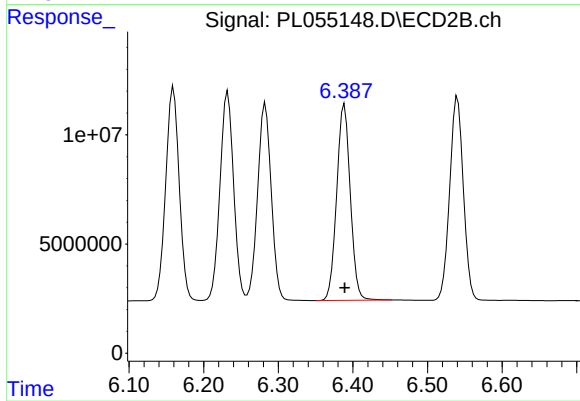
#11 alpha-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 122178748
Conc: 47.75 ng/ml



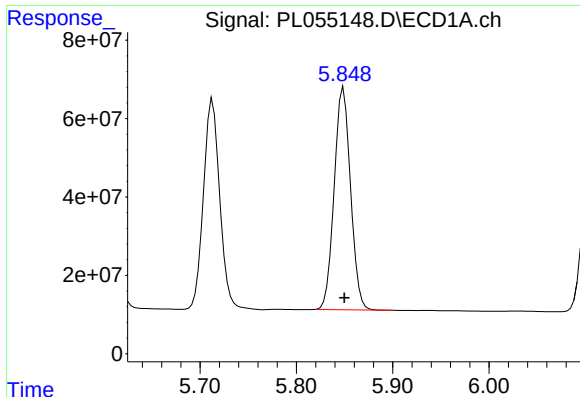
#12 4,4'-DDE

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 627584842
Conc: 46.81 ng/ml



#12 4,4'-DDE

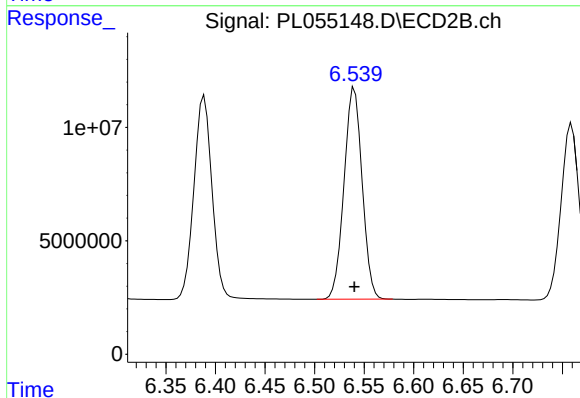
R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 113872038
Conc: 47.64 ng/ml



#13 Dieldrin

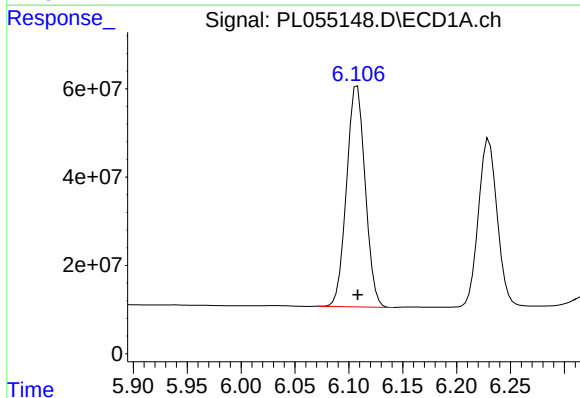
R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 668449276
Conc: 46.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



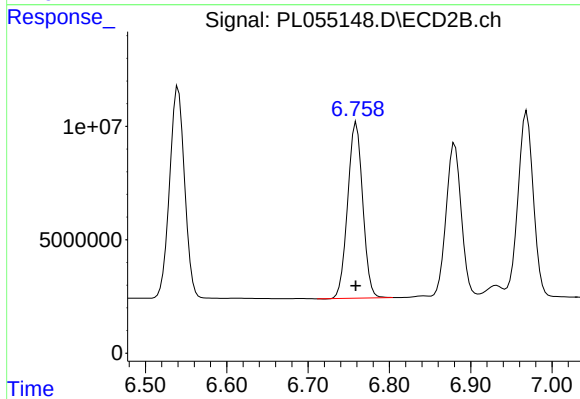
#13 Dieldrin

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 118664738
Conc: 47.44 ng/ml



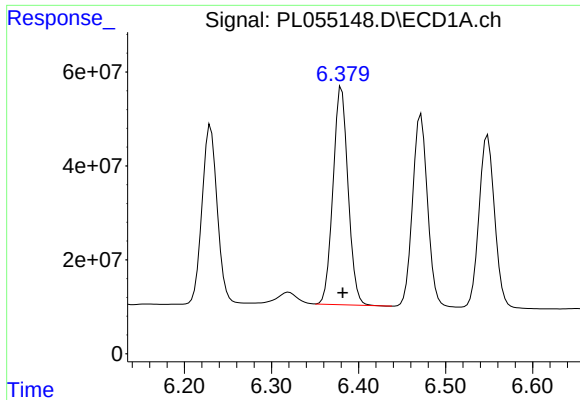
#14 Endrin

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 604478912
Conc: 46.83 ng/ml



#14 Endrin

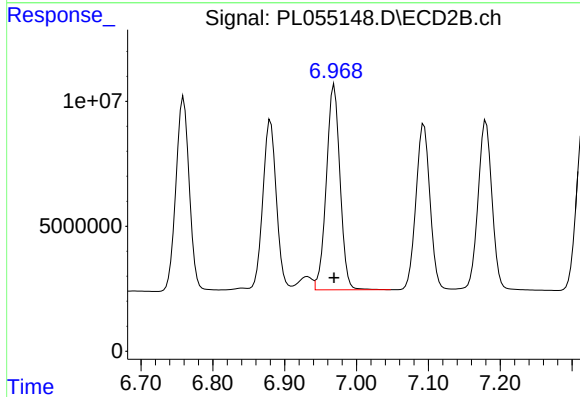
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 99335016
Conc: 47.30 ng/ml



#15 Endosulfan II

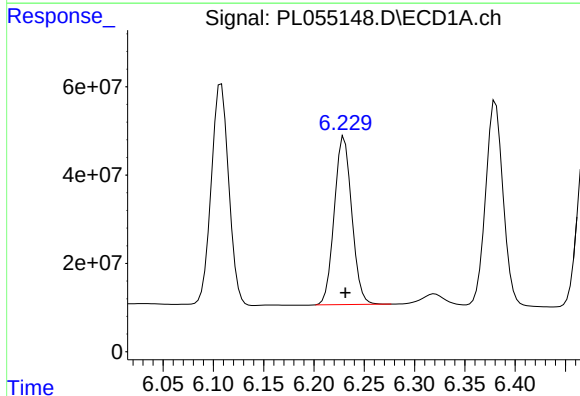
R.T.: 6.381 min
Delta R.T.: -0.001 min
Response: 558606335
Conc: 46.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



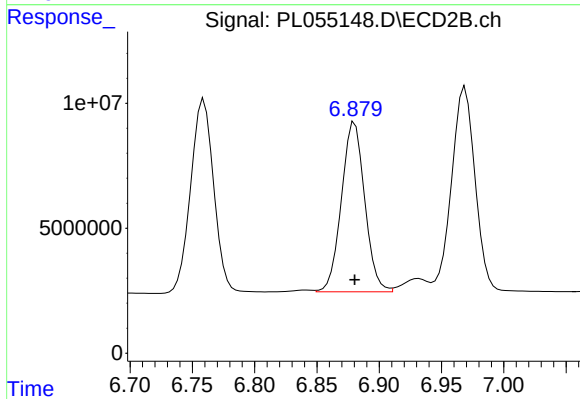
#15 Endosulfan II

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 108428915
Conc: 47.38 ng/ml



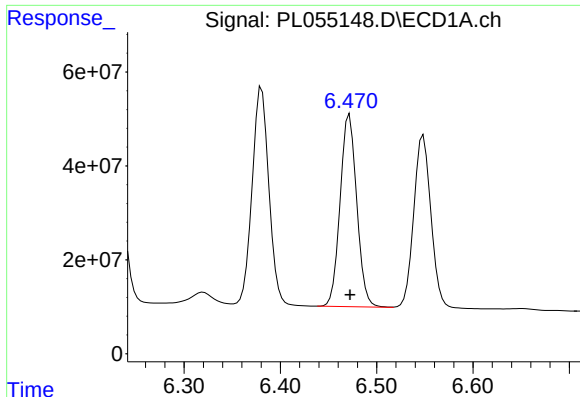
#16 4,4'-DDD

R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 459687648
Conc: 46.91 ng/ml



#16 4,4'-DDD

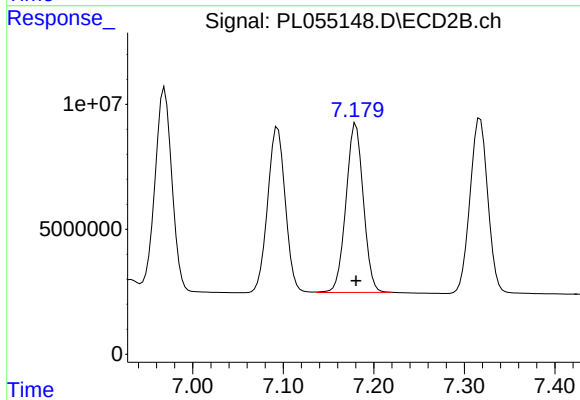
R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 88717346
Conc: 47.39 ng/ml



#17 4,4'-DDT

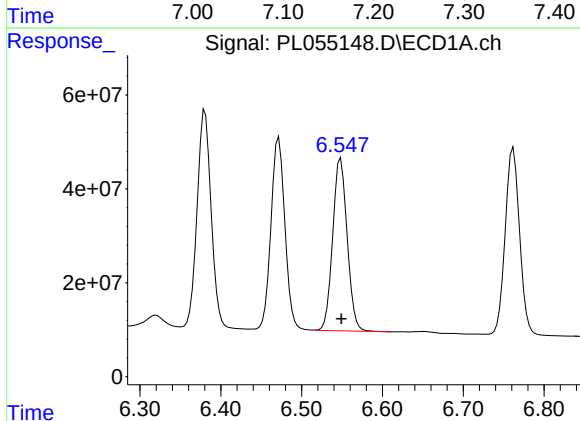
R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 489806812
Conc: 45.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



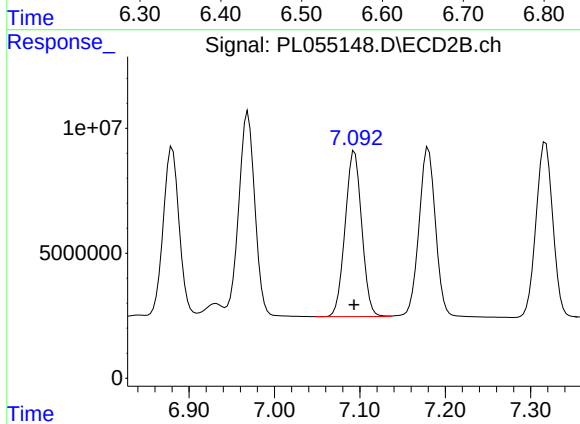
#17 4,4'-DDT

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 90300851
Conc: 47.02 ng/ml



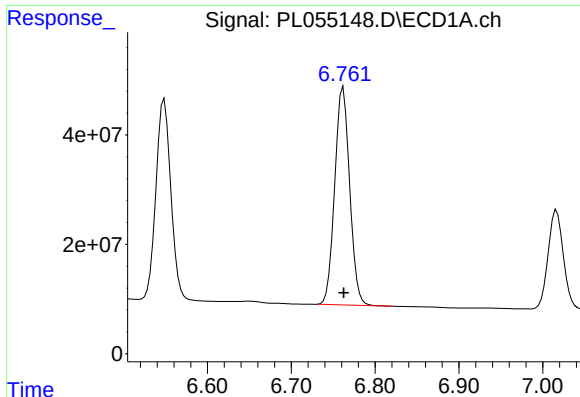
#18 Endrin aldehyde

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 456251835
Conc: 46.91 ng/ml



#18 Endrin aldehyde

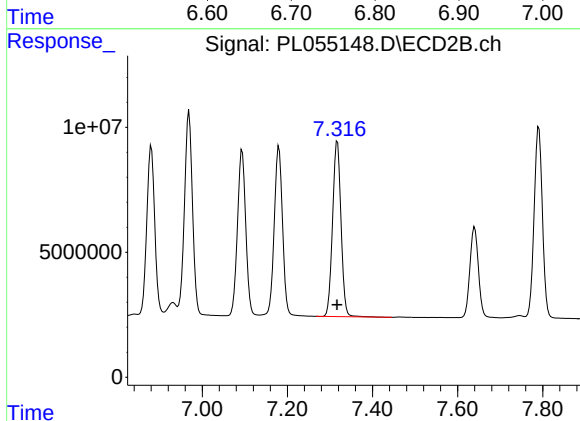
R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 89597711
Conc: 47.48 ng/ml



#19 Endosulfan Sulfate

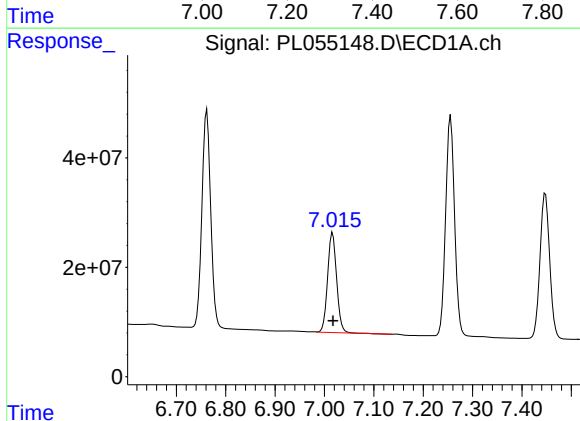
R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 492670352
Conc: 46.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



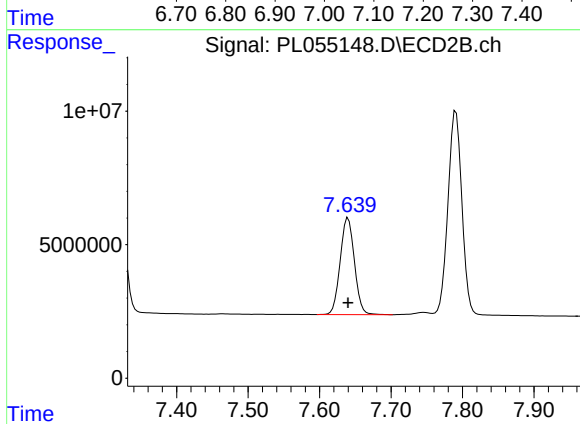
#19 Endosulfan Sulfate

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 96889819
Conc: 47.17 ng/ml



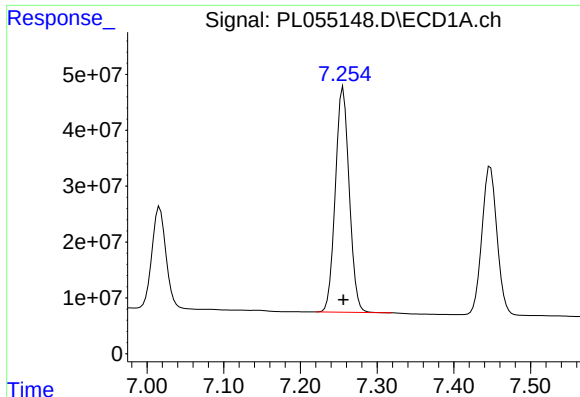
#20 Methoxychlor

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 232759007
Conc: 46.62 ng/ml



#20 Methoxychlor

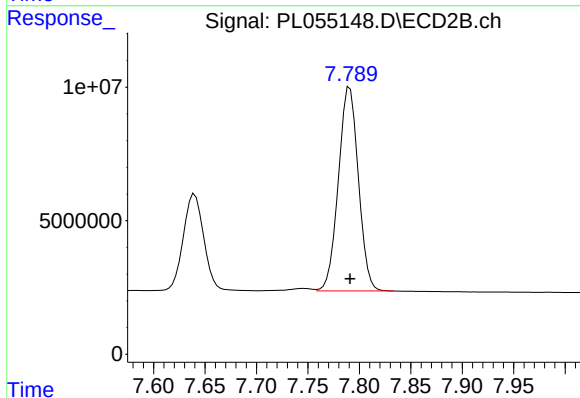
R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 50161303
Conc: 47.11 ng/ml



#21 Endrin ketone

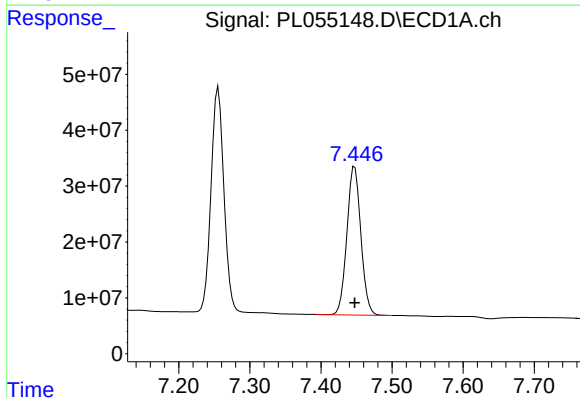
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 505595088
Conc: 46.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



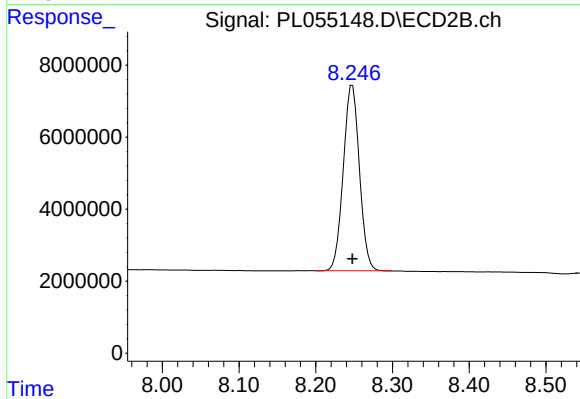
#21 Endrin ketone

R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 103150830
Conc: 47.48 ng/ml



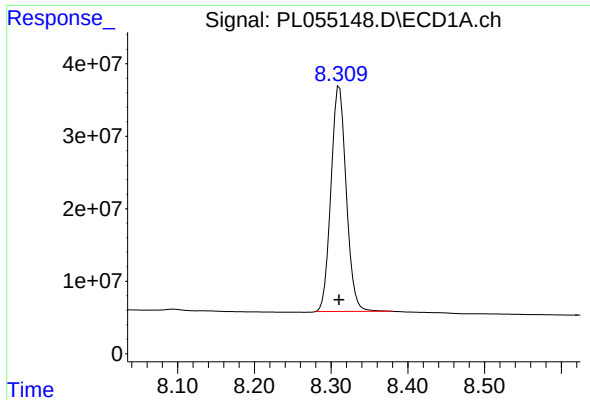
#22 Mirex

R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 363356050
Conc: 46.28 ng/ml



#22 Mirex

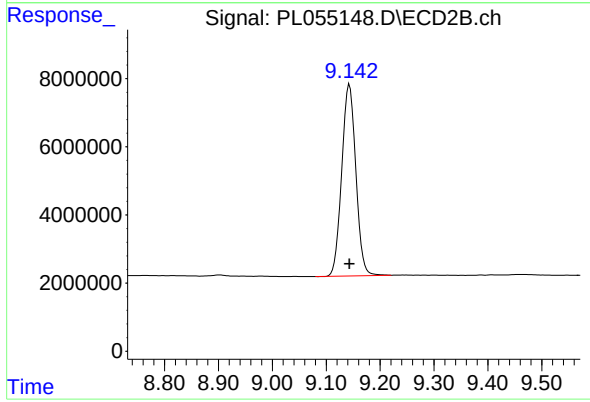
R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 75739751
Conc: 47.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 429677899
Conc: 46.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.143 min
Delta R.T.: 0.000 min
Response: 102243378
Conc: 47.52 ng/ml