

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062424\
 Data File : PL090321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 20:31
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL062424

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 01:22:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 24 18:24:20 2024
 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...	3.547	2.790	106.3E6	76361030	46.857	48.276
28)	SA Decachlor...	9.060	7.935	72811633	72286813	47.213	48.459
Target Compounds							
2)	A alpha-BHC	4.002	3.294	147.3E6	111.4E6	46.961	49.837
3)	MA gamma-BHC...	4.334	3.625	141.6E6	105.6E6	47.113	49.370
4)	MA Heptachlor	4.924	3.965	128.4E6	101.7E6	46.195	48.926
5)	MB Aldrin	5.266	4.246	126.0E6	97790935	46.010	49.429
6)	B beta-BHC	4.530	3.922	63194031	46572420	46.915	48.243
7)	B delta-BHC	4.778	4.153	132.2E6	100.4E6	46.856	49.502
8)	B Heptachlo...	5.691	4.749	116.6E6	90235234	45.717	49.117
9)	A Endosulfan I	6.076	5.119	108.8E6	84821301	46.205	49.021
10)	B gamma-Chl...	5.947	4.999	116.9E6	94221780	46.245	49.162
11)	B alpha-Chl...	6.026	5.063	115.9E6	94112549	46.481	49.137
12)	B 4,4'-DDE	6.198	5.252	102.8E6	82732675	47.099	49.942
13)	MA Dieldrin	6.351	5.384	113.9E6	91339930	46.593	49.522
14)	MA Endrin	6.581	5.659	96284682	80461204	45.411	48.659
15)	B Endosulfa...	6.799	5.953	102.2E6	80516631	46.241	49.073
16)	A 4,4'-DDD	6.715	5.806	86450404	69078711	47.187	50.399
17)	MA 4,4'-DDT	7.029	6.057	88551754	72613480	46.146	49.059
18)	B Endrin al...	6.929	6.132	78466859	61710077	46.474	48.458
19)	B Endosulfa...	7.163	6.355	92209452	76861272	46.554	49.152
20)	A Methoxychlor	7.504	6.633	47781672	40489503	46.366	48.533
21)	B Endrin ke...	7.648	6.861	102.1E6	89591473	47.084	50.037
22)	Mirex	8.122	7.043	80605587	73542433	46.360	48.157

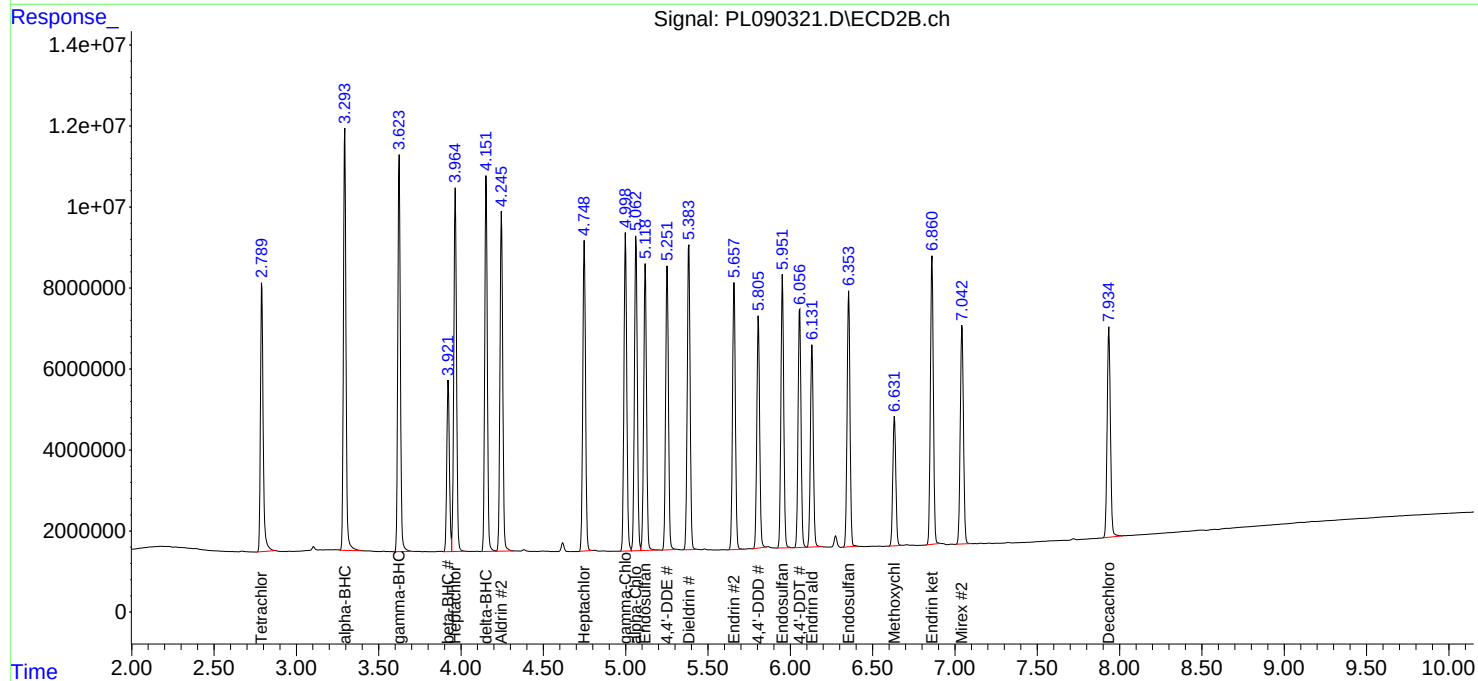
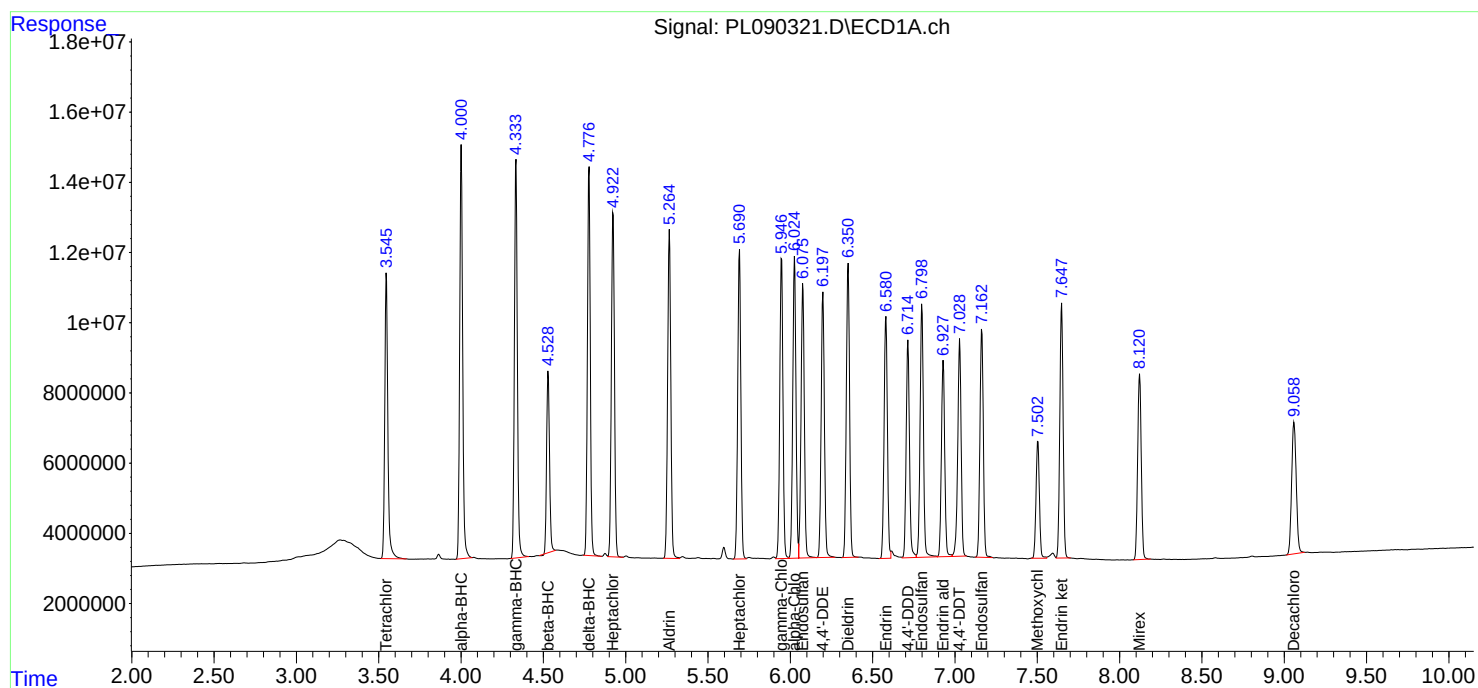
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

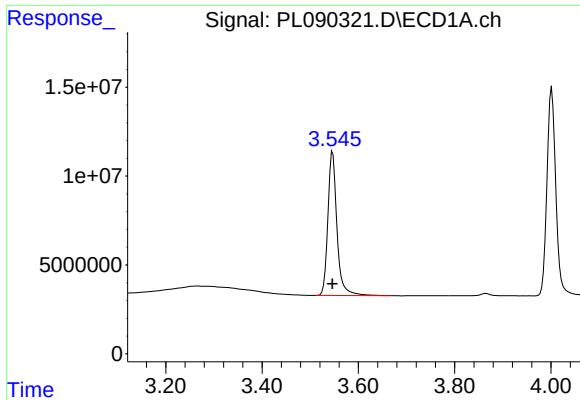
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062424\
Data File : PL090321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 20:31
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL062424

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 01:22:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
Quant Title : GC Extractables
QLast Update : Mon Jun 24 18:24:20 2024
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

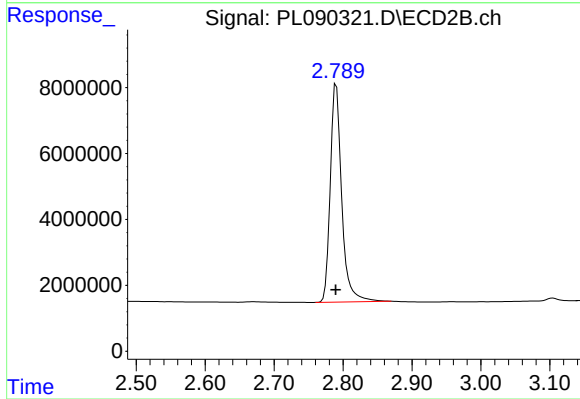




#1 Tetrachloro-m-xylene

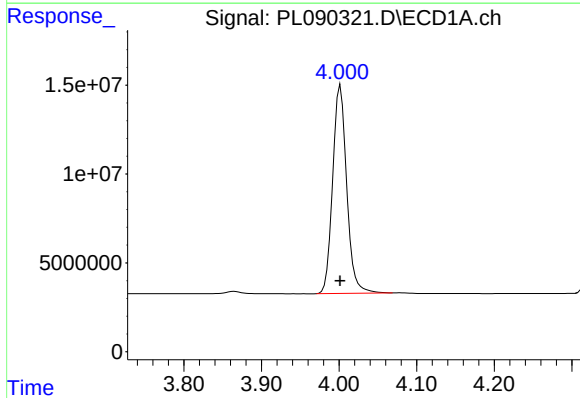
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 106346080
Conc: 46.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL062424



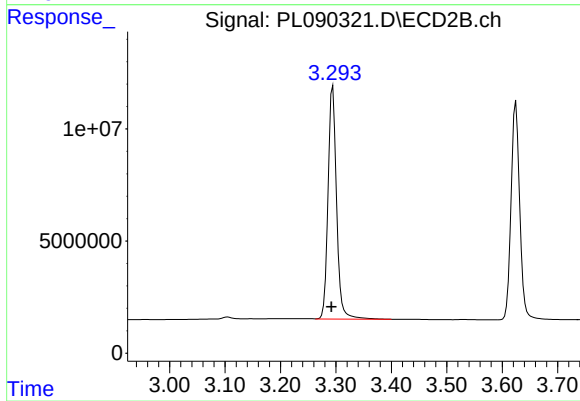
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.001 min
Response: 76361030
Conc: 48.28 ng/ml



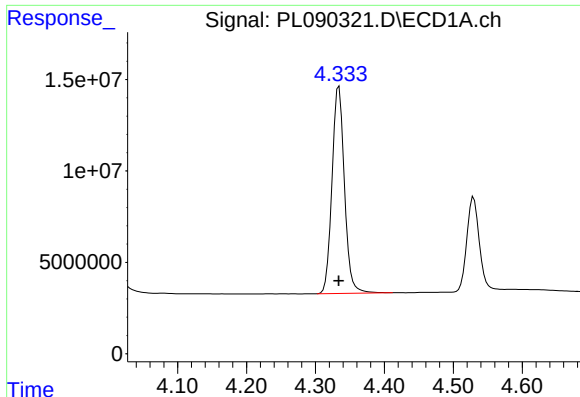
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 147293330
Conc: 46.96 ng/ml



#2 alpha-BHC

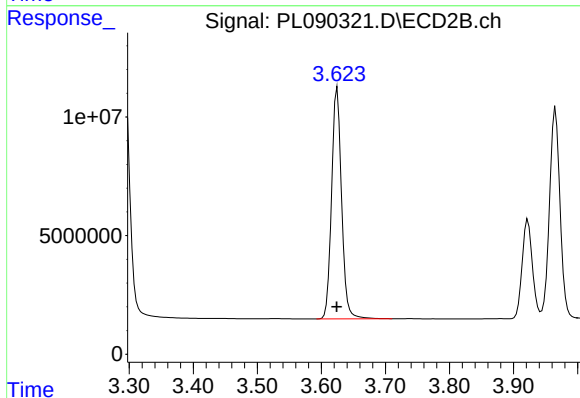
R.T.: 3.294 min
Delta R.T.: 0.002 min
Response: 111411305
Conc: 49.84 ng/ml



#3 gamma-BHC (Lindane)

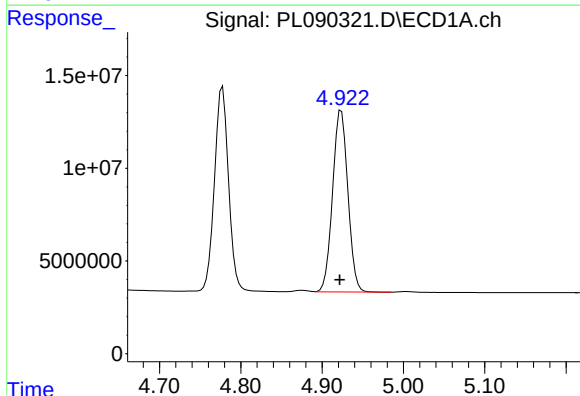
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 141621976
Conc: 47.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL062424



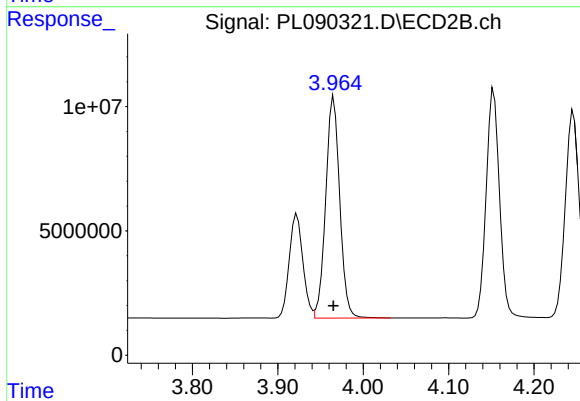
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 105551370
Conc: 49.37 ng/ml



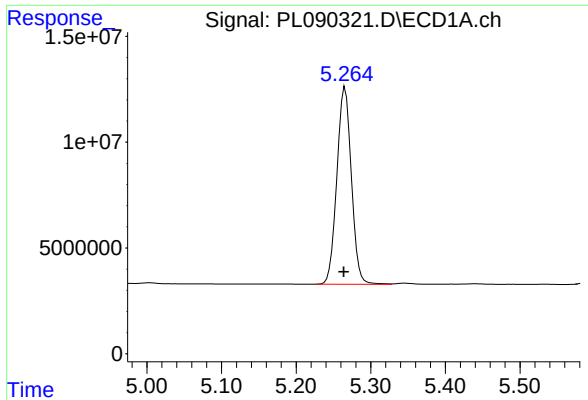
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.002 min
Response: 128380331
Conc: 46.20 ng/ml



#4 Heptachlor

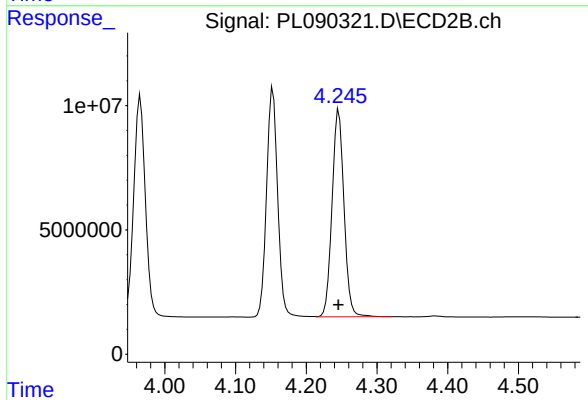
R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 101709645
Conc: 48.93 ng/ml



#5 Aldrin

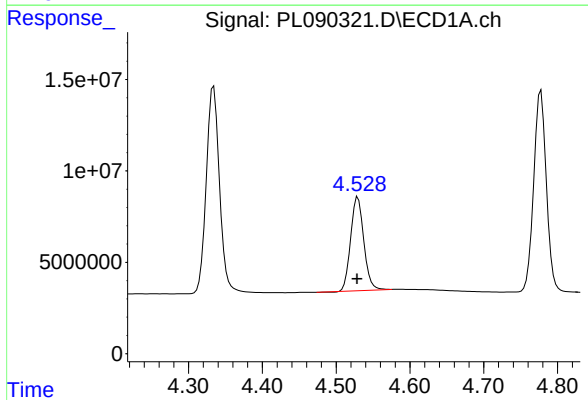
R.T.: 5.266 min
Delta R.T.: 0.002 min
Response: 125953088
Conc: 46.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL062424



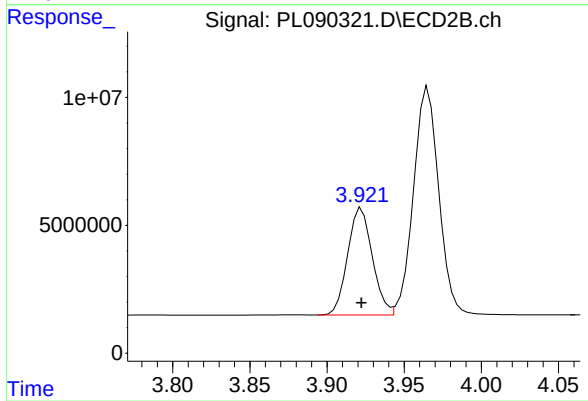
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: 97790935
Conc: 49.43 ng/ml



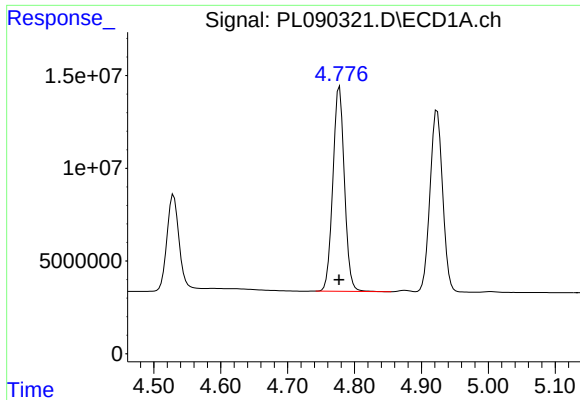
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.001 min
Response: 63194031
Conc: 46.92 ng/ml



#6 beta-BHC

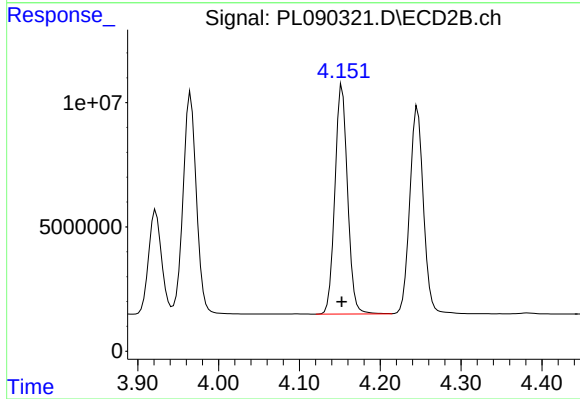
R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 46572420
Conc: 48.24 ng/ml



#7 delta-BHC

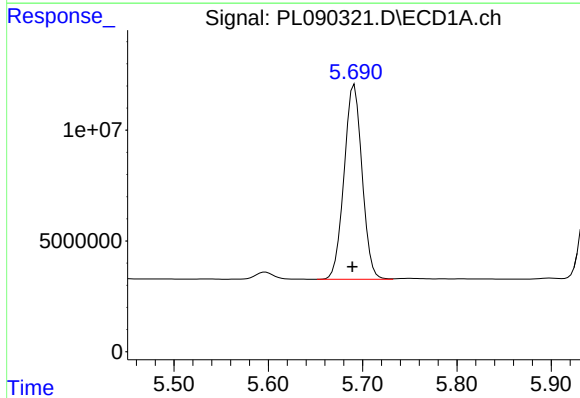
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 132154051
Conc: 46.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL062424



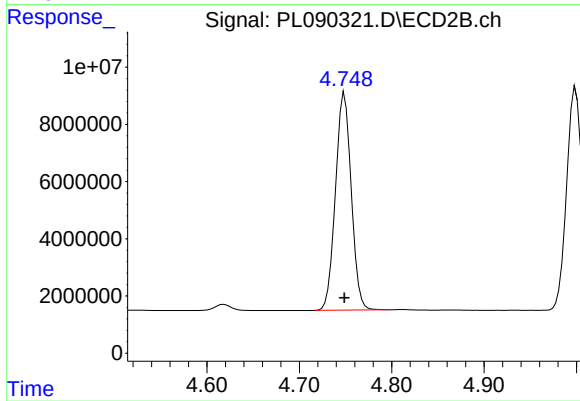
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 100427991
Conc: 49.50 ng/ml



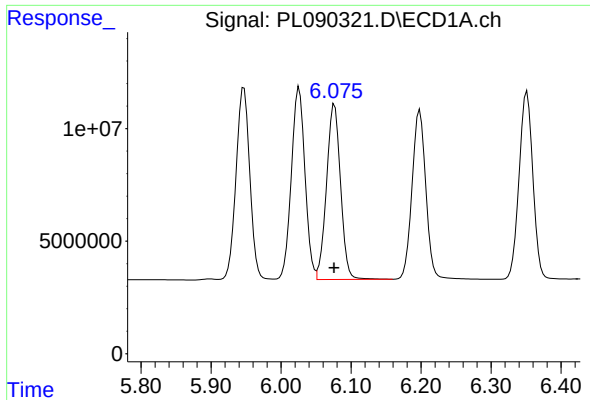
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.002 min
Response: 116583851
Conc: 45.72 ng/ml



#8 Heptachlor epoxide

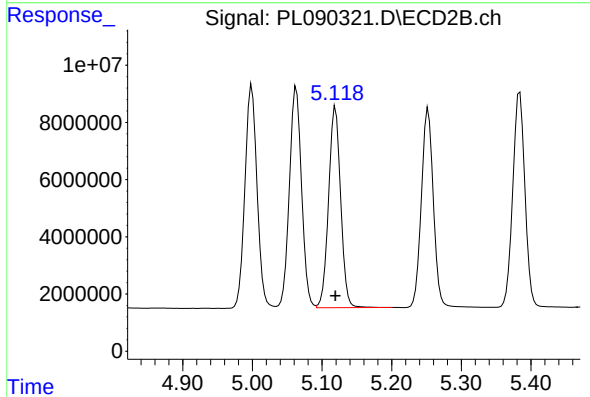
R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 90235234
Conc: 49.12 ng/ml



#9 Endosulfan I

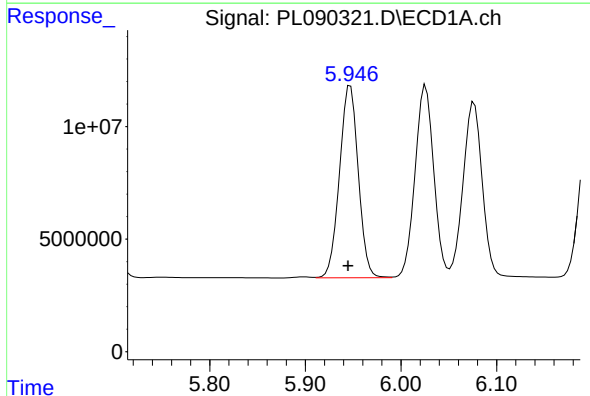
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 108805061
Conc: 46.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL062424



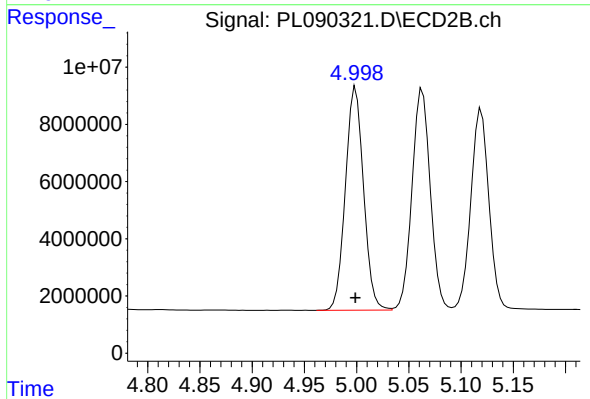
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 84821301
Conc: 49.02 ng/ml



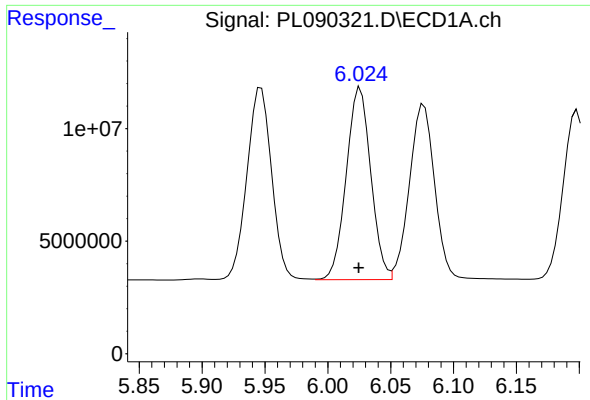
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 116851488
Conc: 46.24 ng/ml



#10 gamma-Chlordane

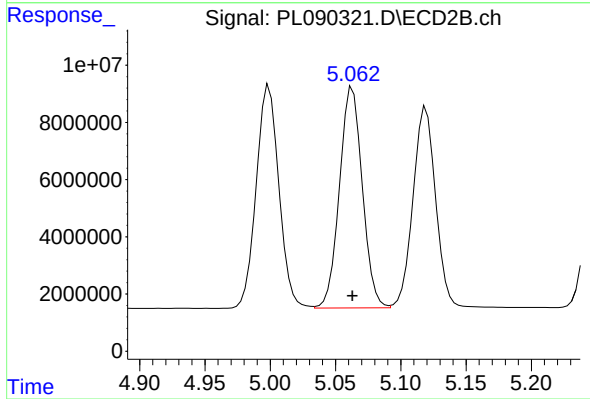
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 94221780
Conc: 49.16 ng/ml



#11 alpha-Chlordane

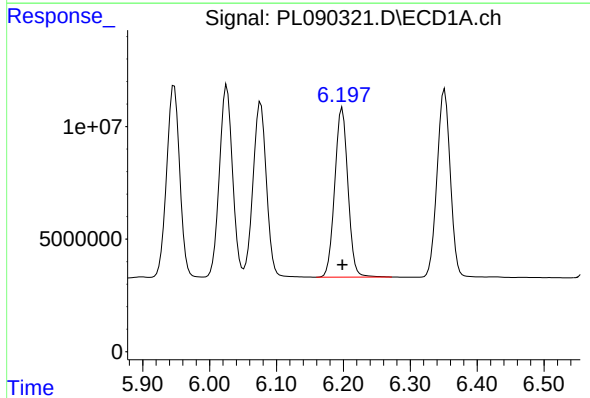
R.T.: 6.026 min
Delta R.T.: 0.001 min
Response: 115940765
Conc: 46.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL062424



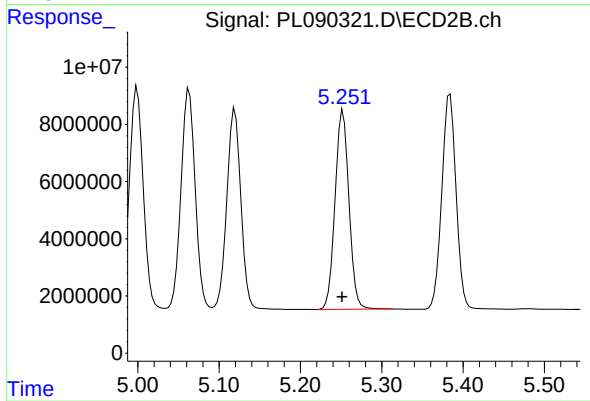
#11 alpha-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 94112549
Conc: 49.14 ng/ml



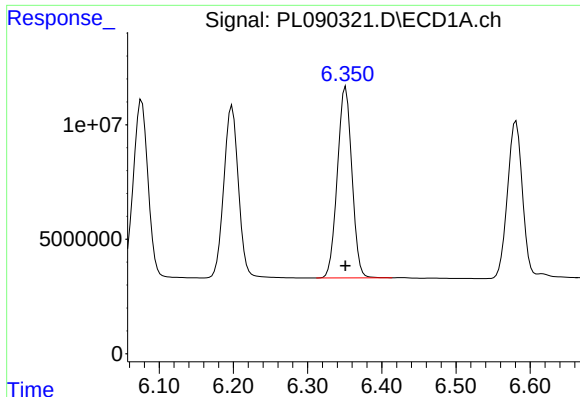
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 102814931
Conc: 47.10 ng/ml



#12 4,4'-DDE

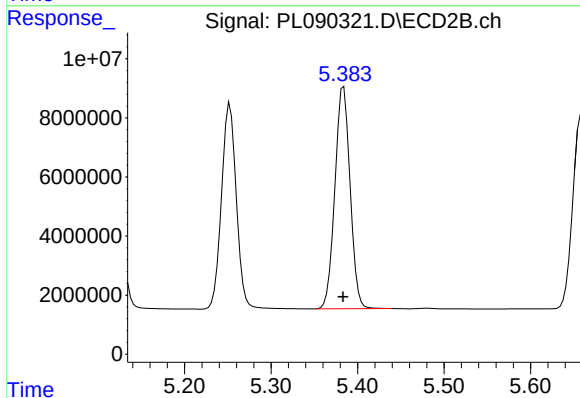
R.T.: 5.252 min
Delta R.T.: 0.001 min
Response: 82732675
Conc: 49.94 ng/ml



#13 Dieldrin

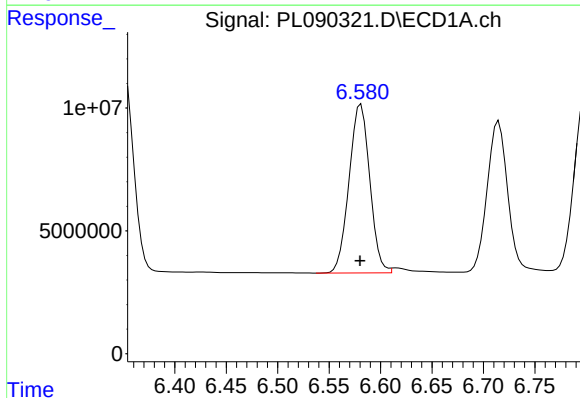
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 113914095
Conc: 46.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL062424



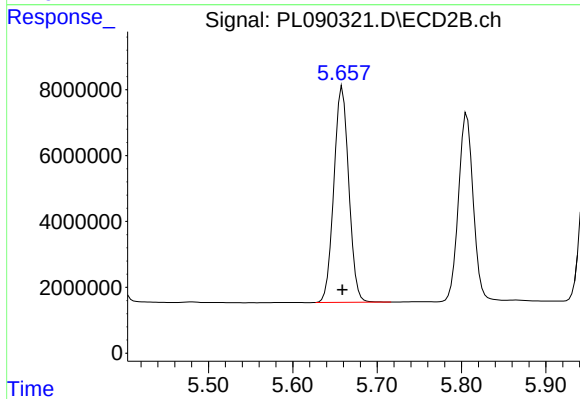
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 91339930
Conc: 49.52 ng/ml



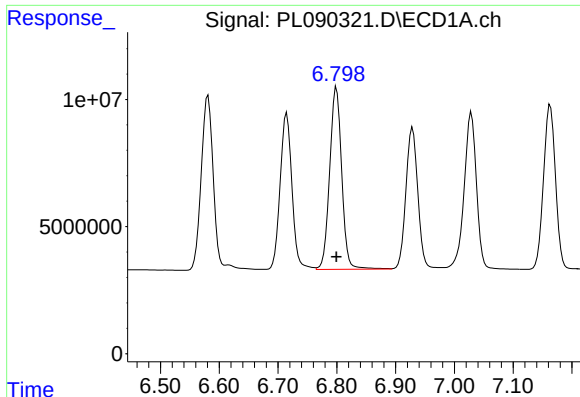
#14 Endrin

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 96284682
Conc: 45.41 ng/ml



#14 Endrin

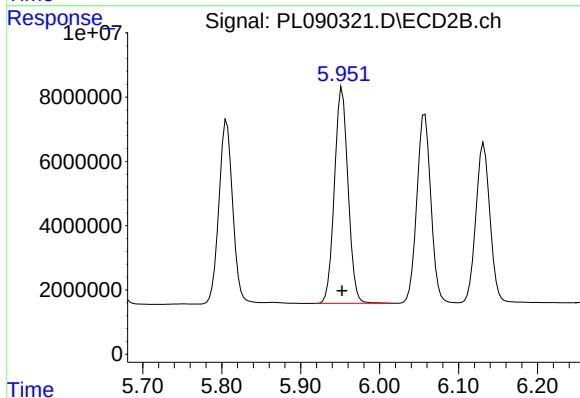
R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 80461204
Conc: 48.66 ng/ml



#15 Endosulfan II

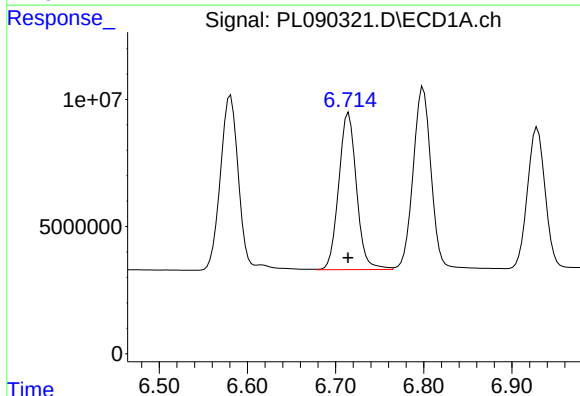
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 102243156
Conc: 46.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL062424



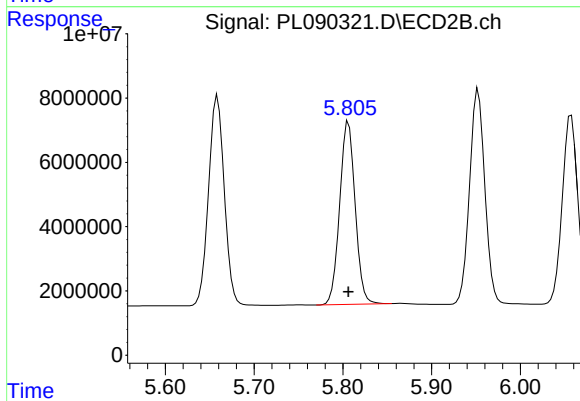
#15 Endosulfan II

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 80516631
Conc: 49.07 ng/ml



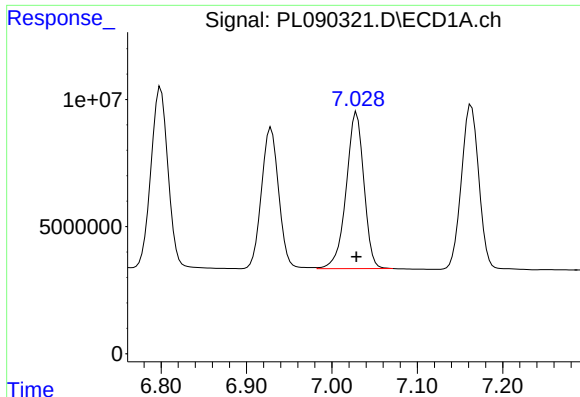
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 86450404
Conc: 47.19 ng/ml



#16 4,4'-DDD

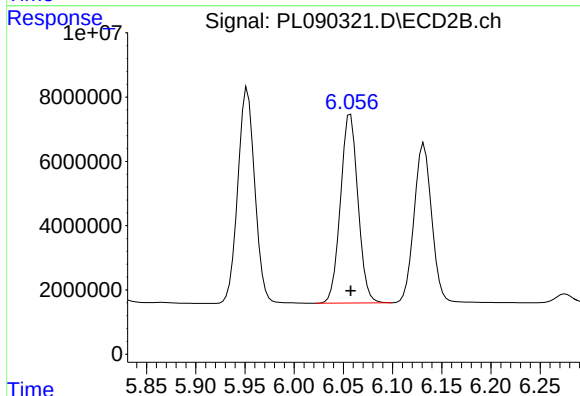
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 69078711
Conc: 50.40 ng/ml



#17 4,4'-DDT

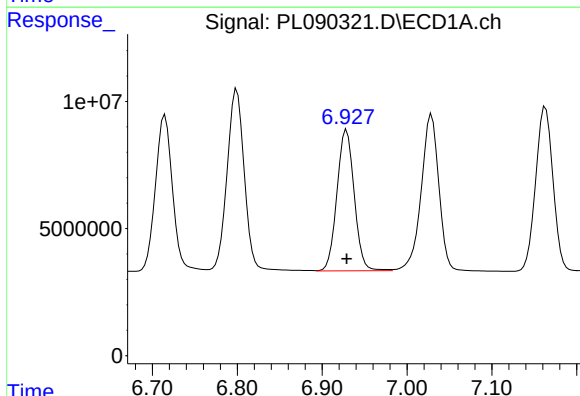
R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 88551754
Conc: 46.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL062424



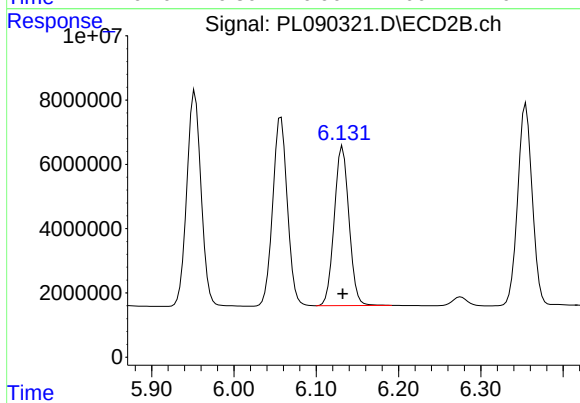
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 72613480
Conc: 49.06 ng/ml



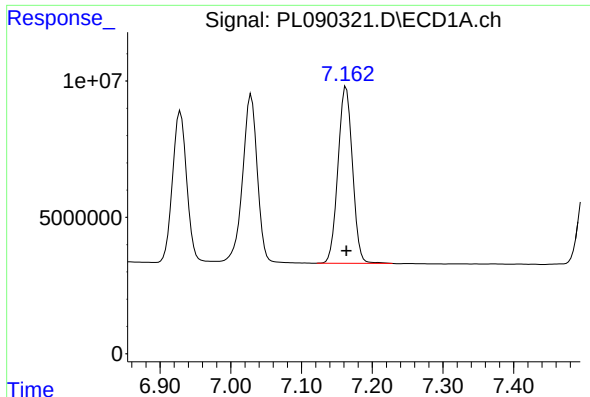
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 78466859
Conc: 46.47 ng/ml



#18 Endrin aldehyde

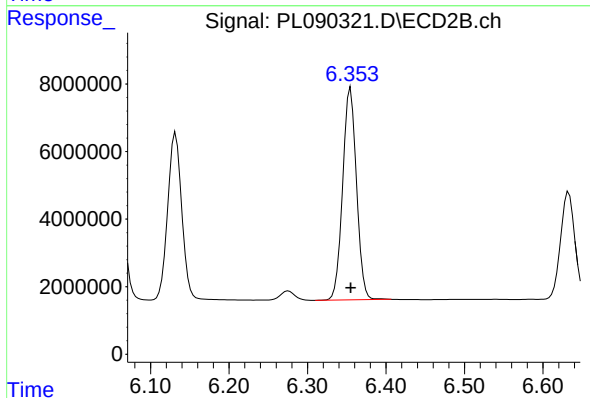
R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 61710077
Conc: 48.46 ng/ml



#19 Endosulfan Sulfate

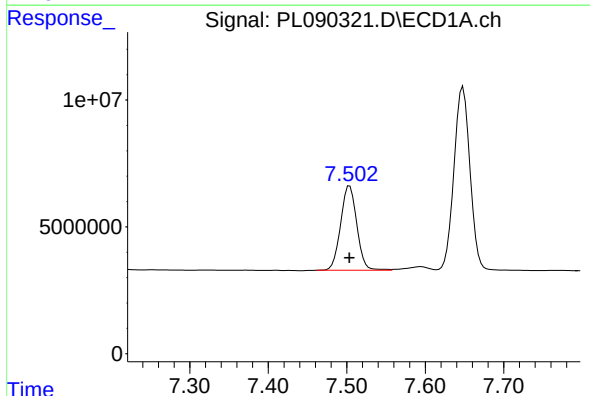
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 92209452
Conc: 46.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL062424



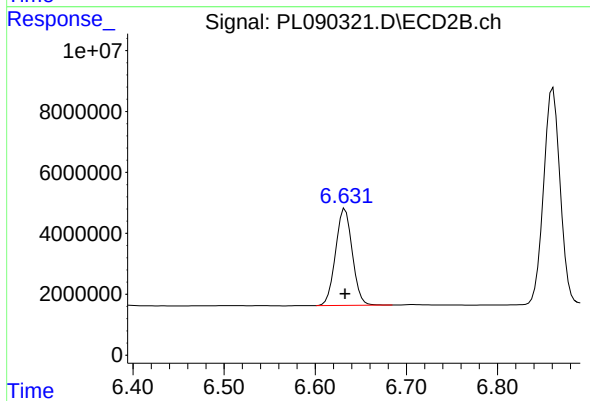
#19 Endosulfan Sulfate

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 76861272
Conc: 49.15 ng/ml



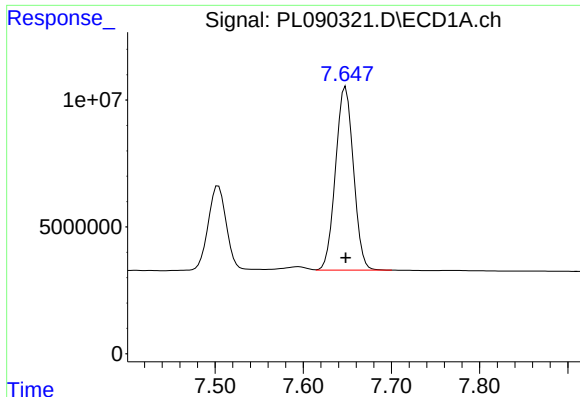
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 47781672
Conc: 46.37 ng/ml



#20 Methoxychlor

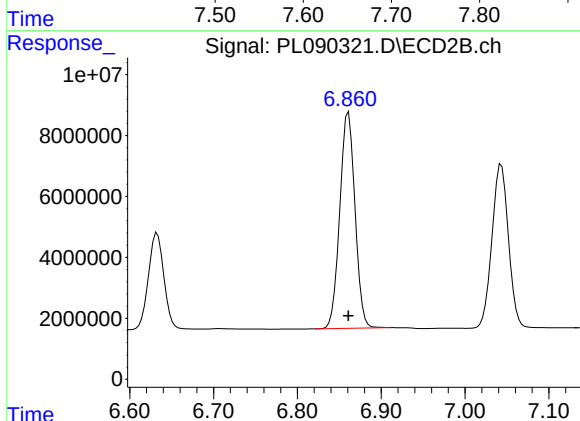
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 40489503
Conc: 48.53 ng/ml



#21 Endrin ketone

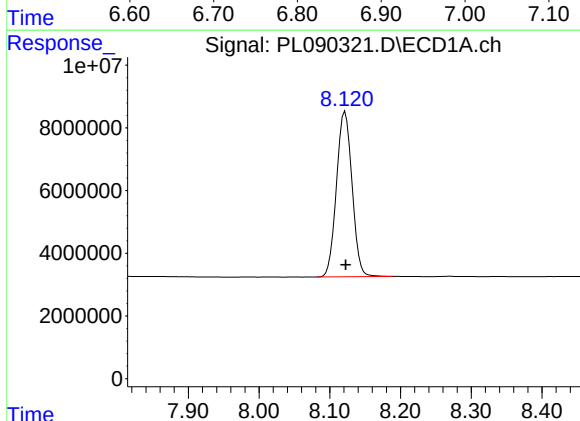
R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 102128791
Conc: 47.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL062424



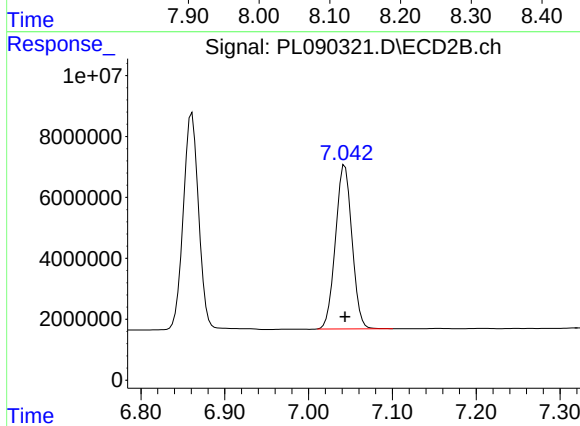
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 89591473
Conc: 50.04 ng/ml



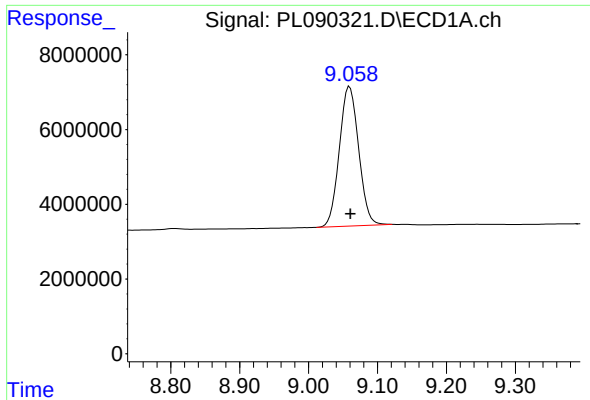
#22 Mirex

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 80605587
Conc: 46.36 ng/ml



#22 Mirex

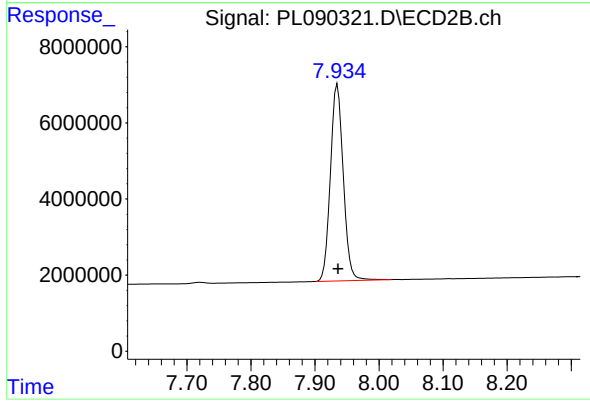
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 73542433
Conc: 48.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.001 min
Response: 72811633
Conc: 47.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL062424



#28 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: -0.001 min
Response: 72286813
Conc: 48.46 ng/ml