

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072924\
 Data File : PL090690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2024 15:40
 Operator : AR\AJ
 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 30 01:52:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 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	2.789	93797329	80629347	45.047	47.909
2)	SA Decachlor...	9.063	7.934	62478152	69306013	47.016	47.532
Target Compounds							
2)	A alpha-BHC	4.003	3.293	133.9E6	116.2E6	45.112	48.114
3)	MA gamma-BHC...	4.334	3.624	125.2E6	109.1E6	44.711m	47.312
4)	MA Heptachlor	4.925	3.964	113.5E6	102.9E6	44.599	46.649
5)	MB Aldrin	5.266	4.245	111.3E6	101.7E6	44.547	47.807
6)	B beta-BHC	4.530	3.922	58258568	48708976	45.926m	47.189
7)	B delta-BHC	4.777	4.152	119.2E6	105.7E6	44.457m	48.040
8)	B Heptachlo...	5.692	4.747	102.9E6	92107224	43.782	47.225
9)	A Endosulfan I	6.078	5.117	96172879	86107156	44.967	47.085
10)	B gamma-Chl...	5.947	4.997	102.0E6	96235586	43.863m	47.467
11)	B alpha-Chl...	6.027	5.061	102.6E6	95697392	44.700	47.360
12)	B 4,4'-DDE	6.200	5.250	91263657	85340642	45.135	47.753
13)	MA Dieldrin	6.353	5.382	100.5E6	92619383	45.229	47.233
14)	MA Endrin	6.581	5.657	82774382	79655858	45.024m	46.282
15)	B Endosulfa...	6.801	5.952	85785161	80931368	43.615	47.373
16)	A 4,4'-DDD	6.716	5.805	78026004	72968772	46.218	48.702
17)	MA 4,4'-DDT	7.031	6.056	74839404	67968595	44.460	46.390
18)	B Endrin al...	6.932	6.131	67430996	61625100	45.451	47.166
19)	B Endosulfa...	7.166	6.352	79581502	76352194	45.314	47.350m
20)	A Methoxychlor	7.505	6.631	41431197	37673914	46.926	46.594
21)	B Endrin ke...	7.650	6.860	89705541	87793896	46.991	48.040
22)	Mirex	8.124	7.042	67918826	70883444	47.957	47.682

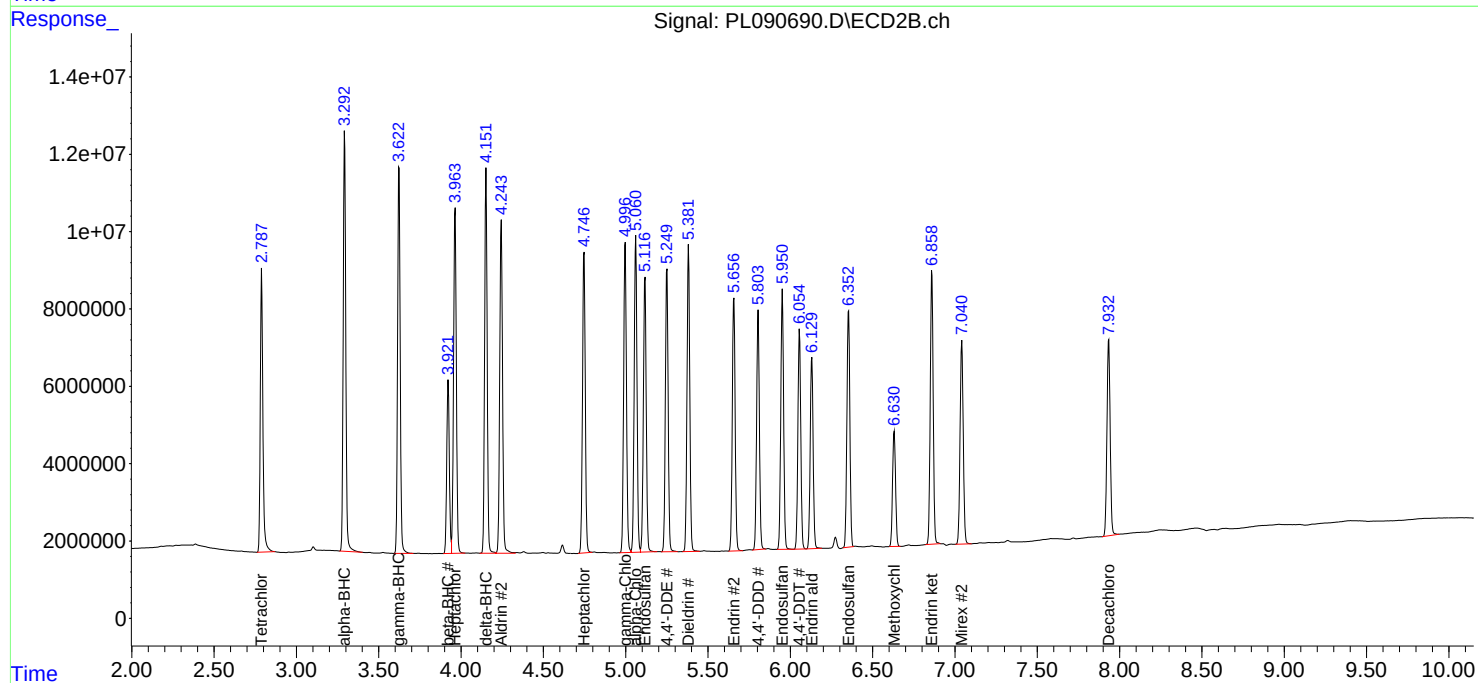
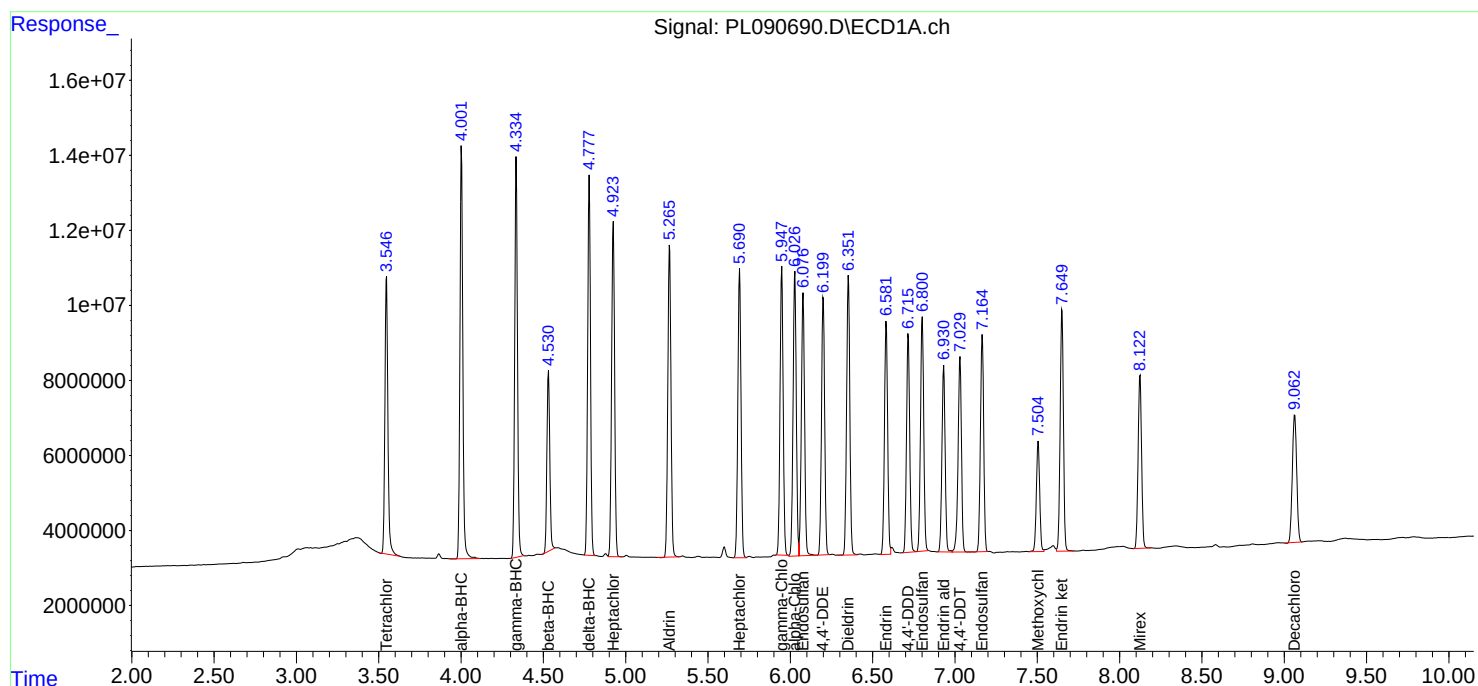
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

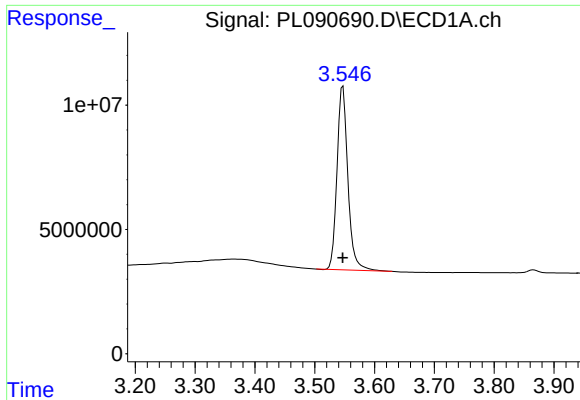
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072924\
Data File : PL090690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 15:40
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:52:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
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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

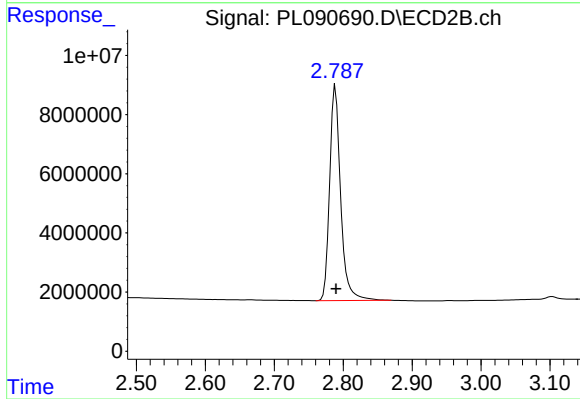




#1 Tetrachloro-m-xylene

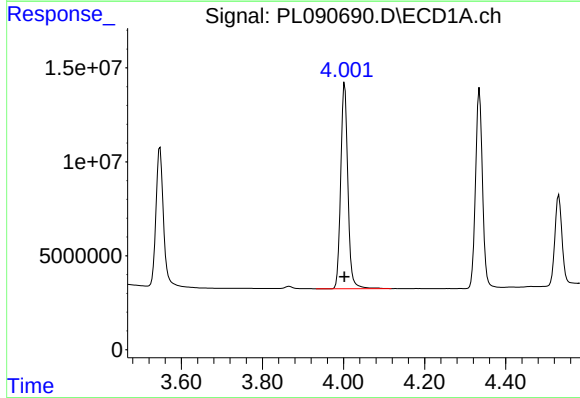
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 93797329
Conc: 45.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



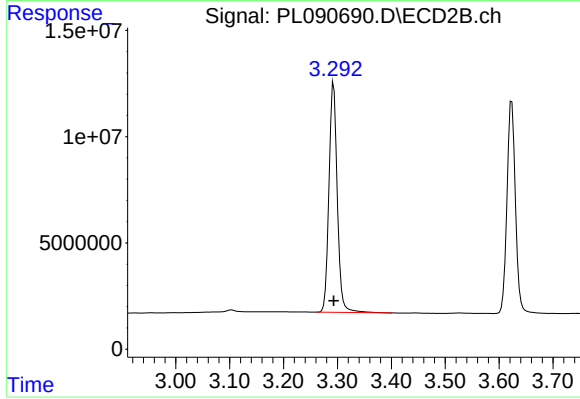
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: 0.000 min
Response: 80629347
Conc: 47.91 ng/ml



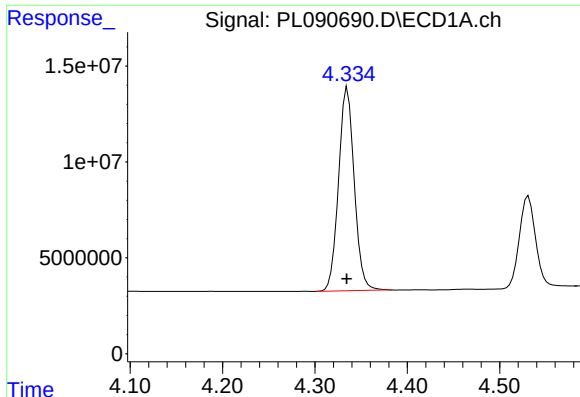
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 133862740
Conc: 45.11 ng/ml



#2 alpha-BHC

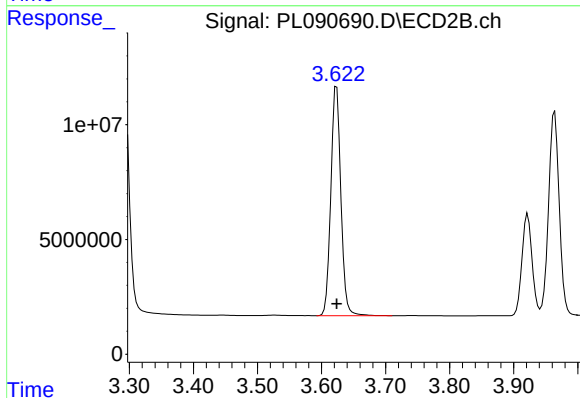
R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 116249457
Conc: 48.11 ng/ml



#3 gamma-BHC (Lindane)

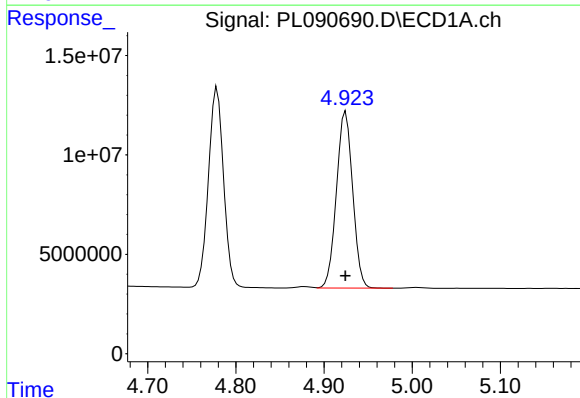
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 125210532
Conc: 44.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



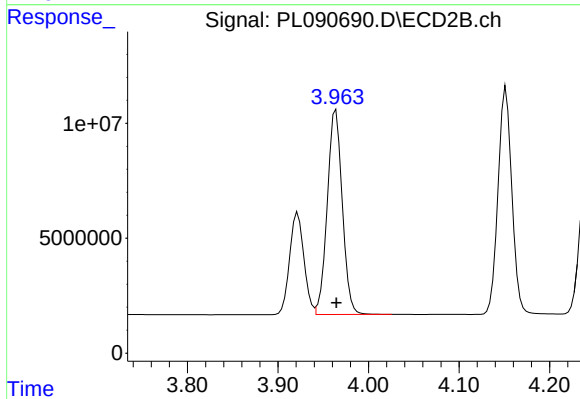
#3 gamma-BHC (Lindane)

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 109100323
Conc: 47.31 ng/ml



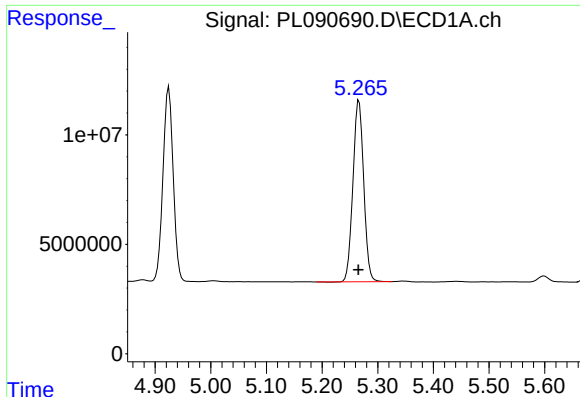
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 113505658
Conc: 44.60 ng/ml



#4 Heptachlor

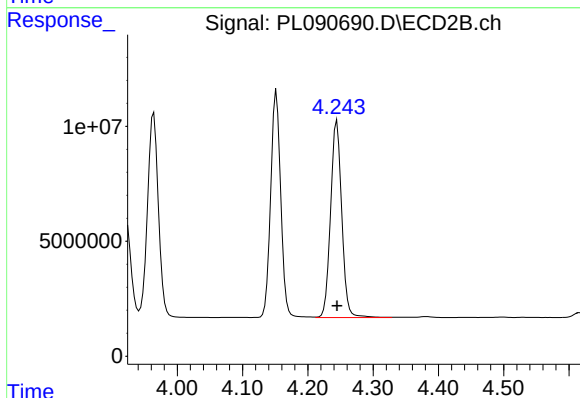
R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 102909300
Conc: 46.65 ng/ml



#5 Aldrin

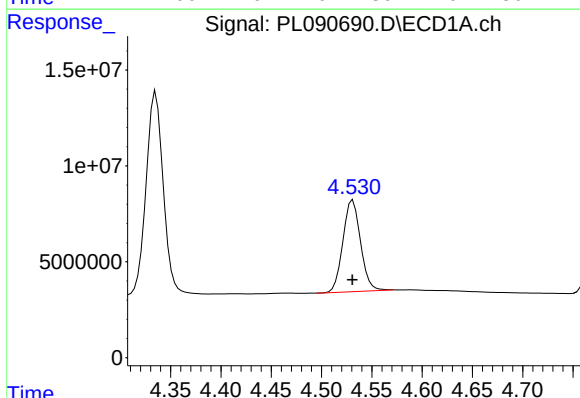
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 111296514
Conc: 44.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



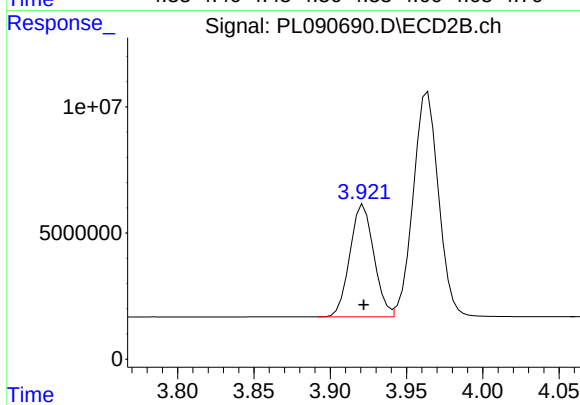
#5 Aldrin

R.T.: 4.245 min
Delta R.T.: 0.000 min
Response: 101707692
Conc: 47.81 ng/ml



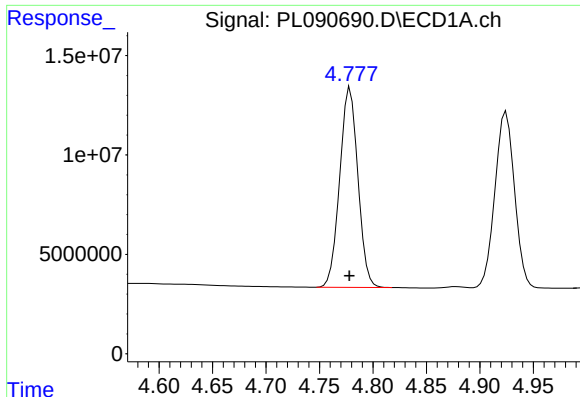
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 58258568
Conc: 45.93 ng/ml m



#6 beta-BHC

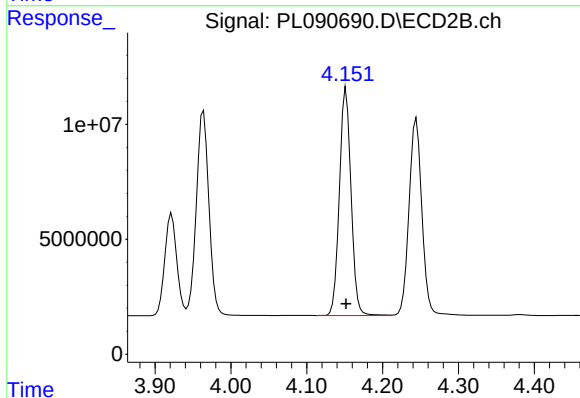
R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 48708976
Conc: 47.19 ng/ml



#7 delta-BHC

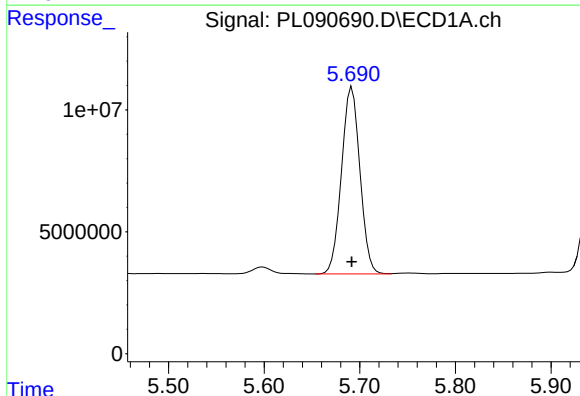
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 119191248
Conc: 44.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



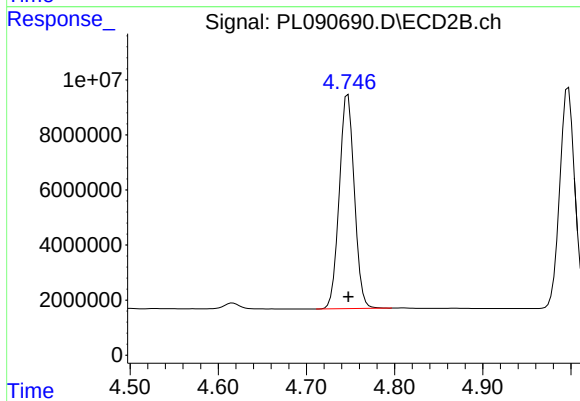
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 105676693
Conc: 48.04 ng/ml



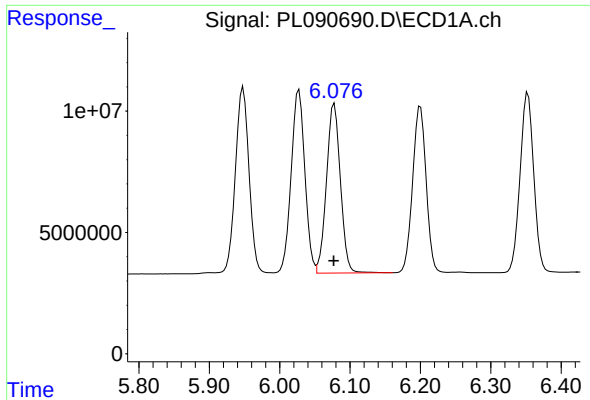
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 102905081
Conc: 43.78 ng/ml



#8 Heptachlor epoxide

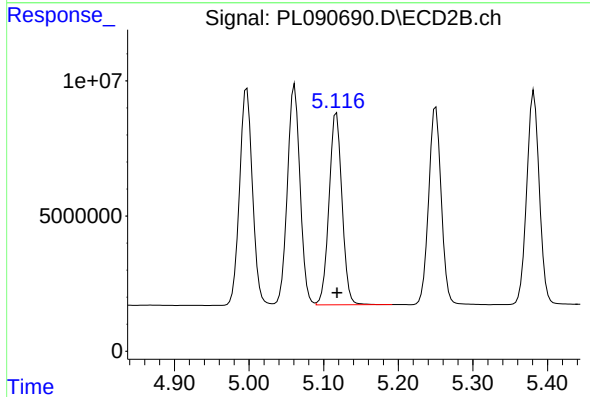
R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 92107224
Conc: 47.23 ng/ml



#9 Endosulfan I

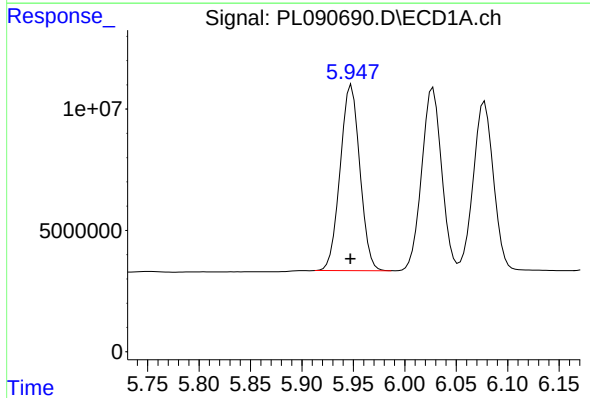
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 96172879
Conc: 44.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



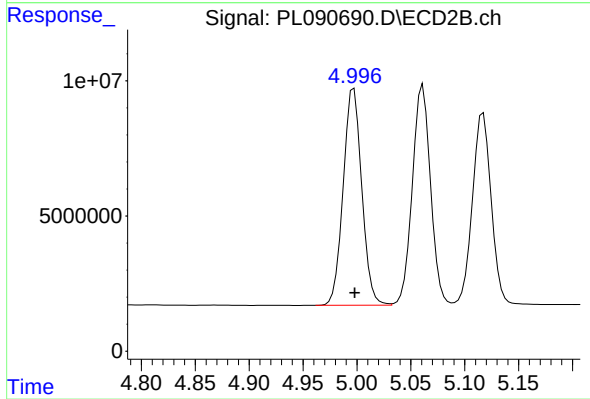
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 86107156
Conc: 47.09 ng/ml



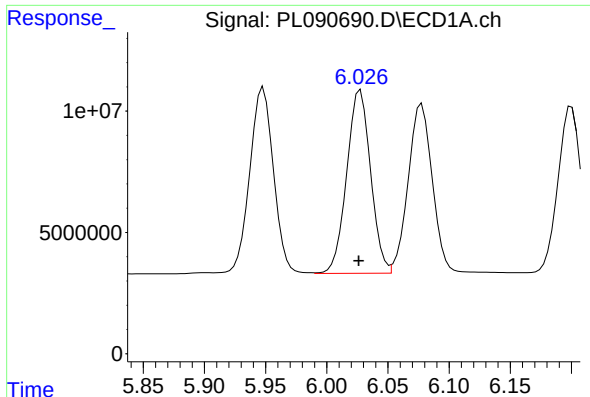
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 101983090
Conc: 43.86 ng/ml m



#10 gamma-Chlordane

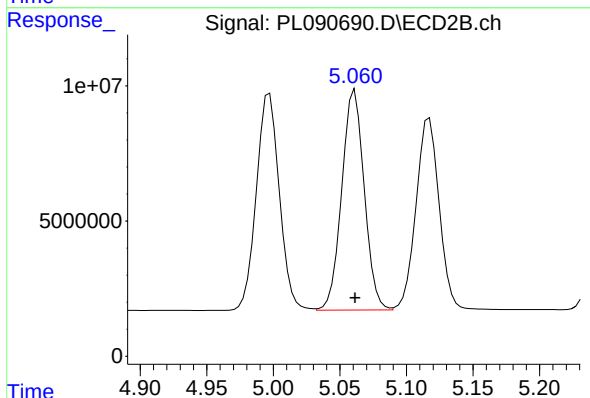
R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 96235586
Conc: 47.47 ng/ml



#11 alpha-Chlordane

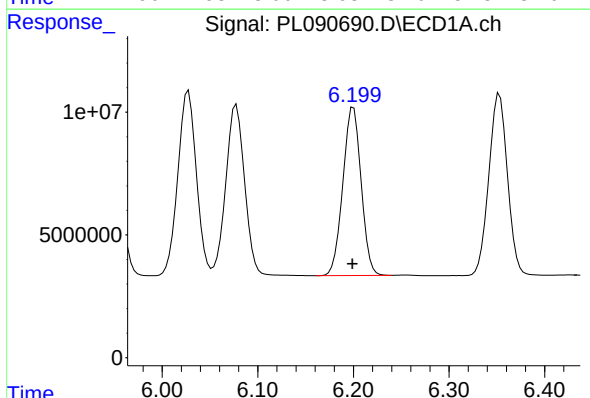
R.T.: 6.027 min
Delta R.T.: 0.001 min
Response: 102619481
Conc: 44.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



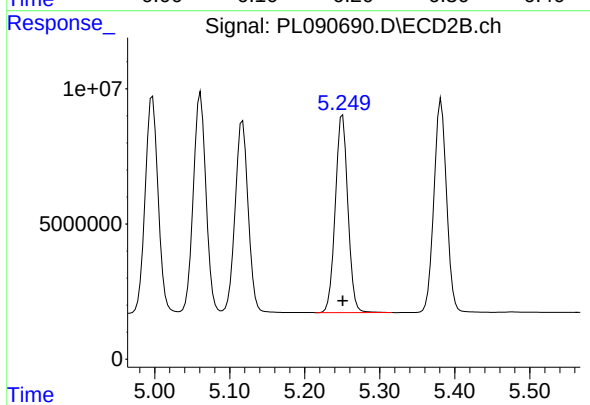
#11 alpha-Chlordane

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 95697392
Conc: 47.36 ng/ml



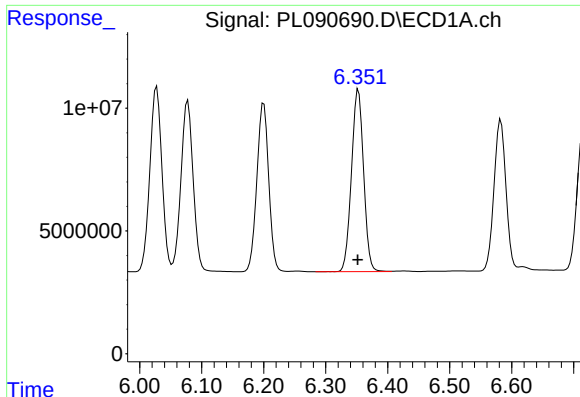
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.001 min
Response: 91263657
Conc: 45.13 ng/ml



#12 4,4'-DDE

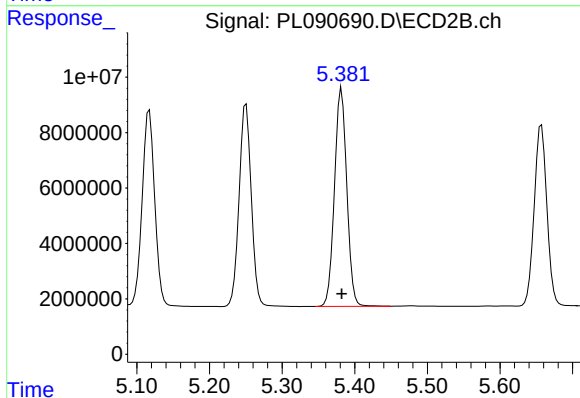
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 85340642
Conc: 47.75 ng/ml



#13 Dieldrin

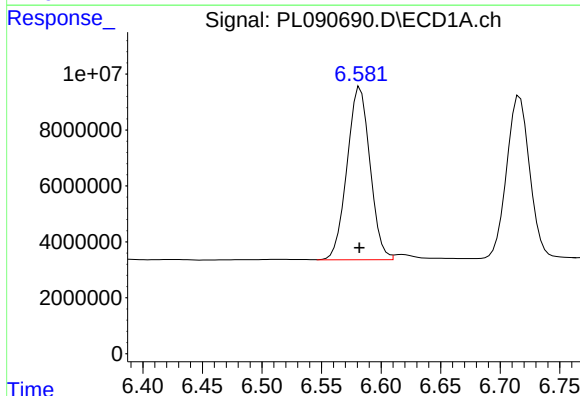
R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 100490399
Conc: 45.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



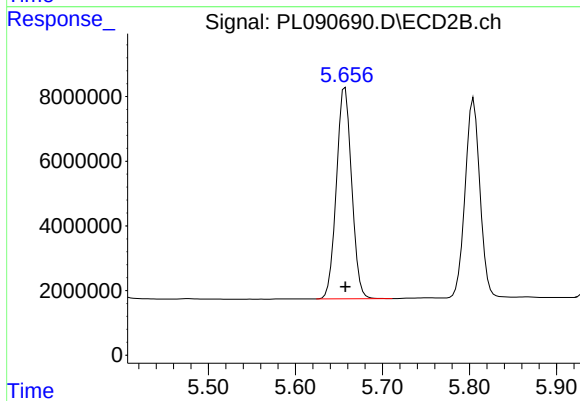
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 92619383
Conc: 47.23 ng/ml



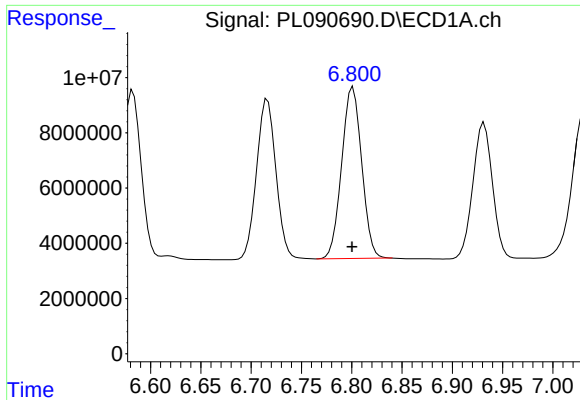
#14 Endrin

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 82774382
Conc: 45.02 ng/ml m



#14 Endrin

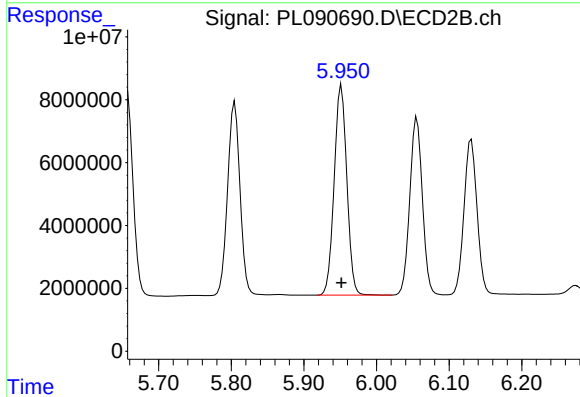
R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 79655858
Conc: 46.28 ng/ml



#15 Endosulfan II

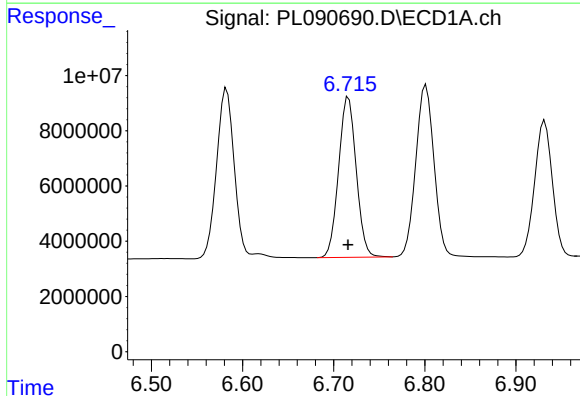
R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 85785161
Conc: 43.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



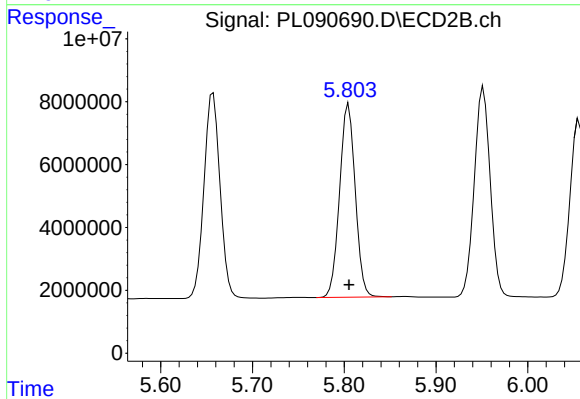
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 80931368
Conc: 47.37 ng/ml



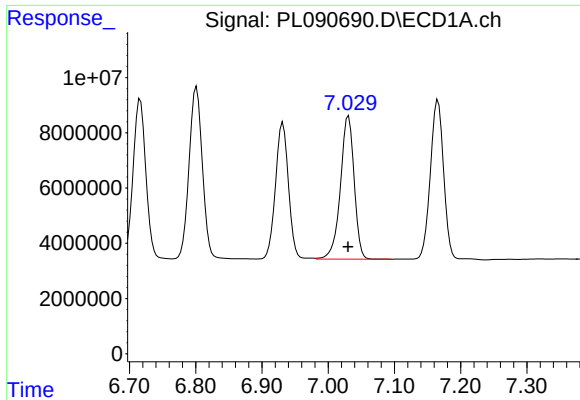
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 78026004
Conc: 46.22 ng/ml



#16 4,4'-DDD

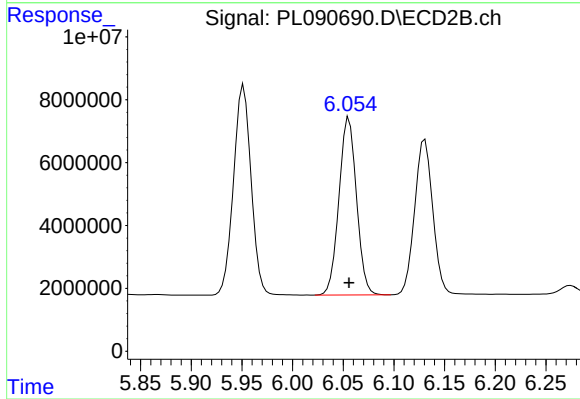
R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 72968772
Conc: 48.70 ng/ml



#17 4,4'-DDT

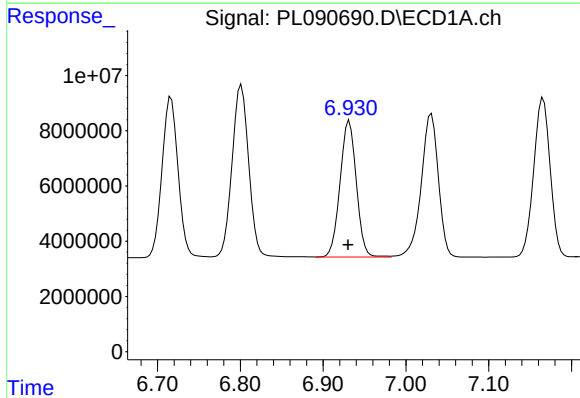
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 74839404
Conc: 44.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



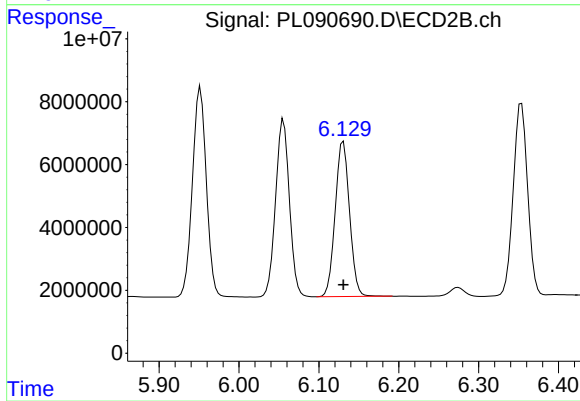
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 67968595
Conc: 46.39 ng/ml



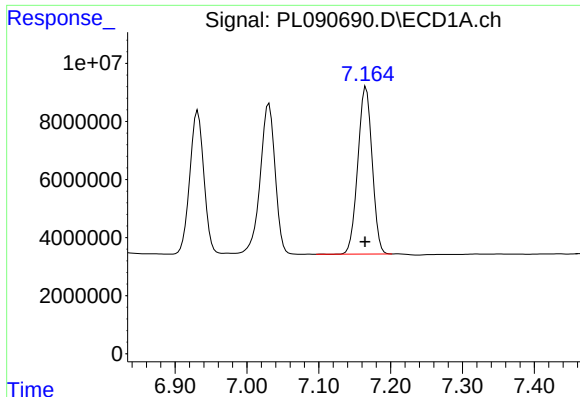
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: 0.002 min
Response: 67430996
Conc: 45.45 ng/ml



#18 Endrin aldehyde

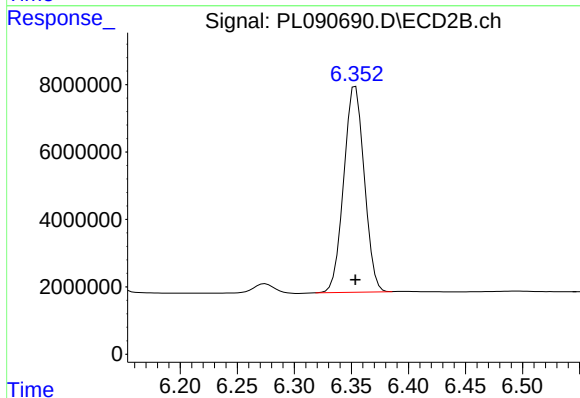
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 61625100
Conc: 47.17 ng/ml



#19 Endosulfan Sulfate

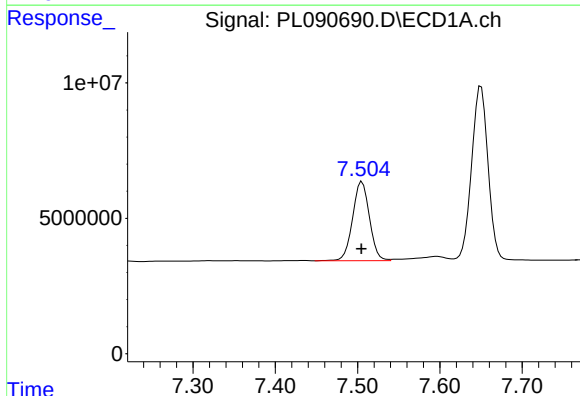
R.T.: 7.166 min
Delta R.T.: 0.002 min
Response: 79581502
Conc: 45.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



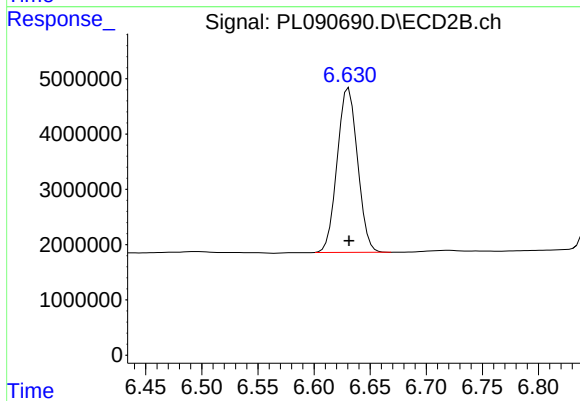
#19 Endosulfan Sulfate

R.T.: 6.352 min
Delta R.T.: -0.001 min
Response: 76352194
Conc: 47.35 ng/ml m



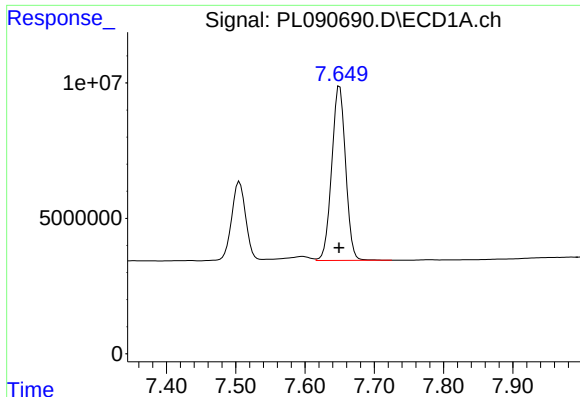
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 41431197
Conc: 46.93 ng/ml



#20 Methoxychlor

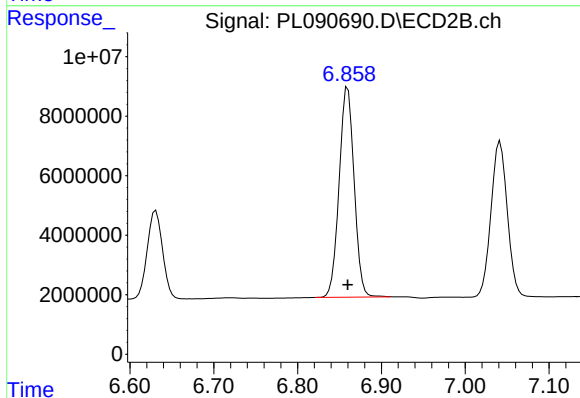
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 37673914
Conc: 46.59 ng/ml



#21 Endrin ketone

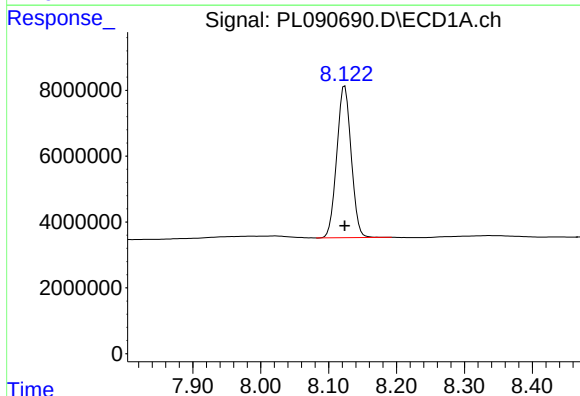
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 89705541
Conc: 46.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



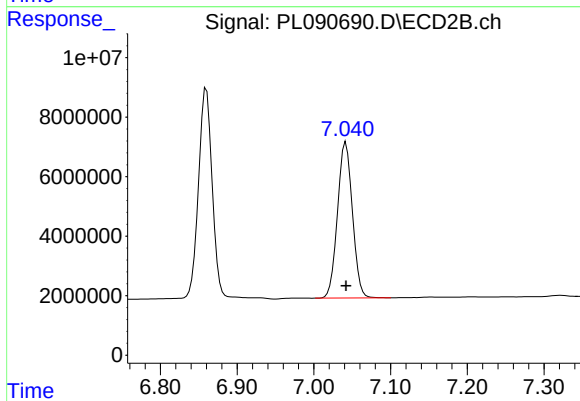
#21 Endrin ketone

R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 87793896
Conc: 48.04 ng/ml



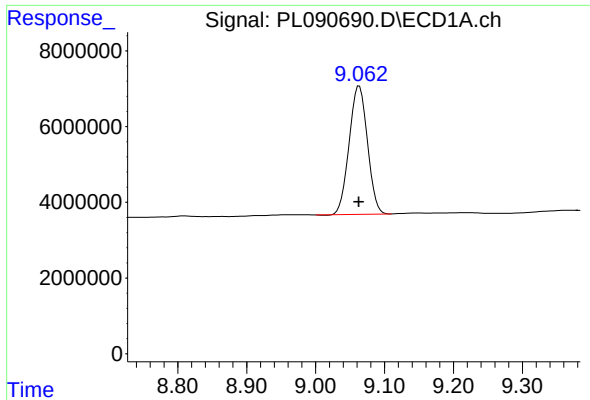
#22 Mirex

R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 67918826
Conc: 47.96 ng/ml



#22 Mirex

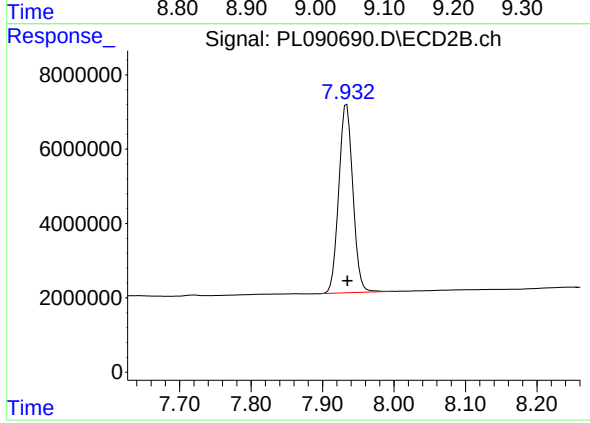
R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 70883444
Conc: 47.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 62478152
Conc: 47.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 69306013
Conc: 47.53 ng/ml