

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070524\
 Data File : PL090441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2024 13:55
 Operator : AR\AJ
 Sample : P3159-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-04-070324MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 23:39:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 25 11:05:38 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...	3.546	2.790	36776815	26317094	16.204m	16.638
2)	SA Decachlor...	9.060	7.932	27168070	24694956	17.616	16.555m
Target Compounds							
2)	A alpha-BHC	4.003	3.293	129.3E6	101.5E6	41.223	45.420m
3)	MA gamma-BHC...	4.335	3.625	125.7E6	100.6E6	41.803	47.062
4)	MA Heptachlor	4.923	3.965	114.4E6	94140234	41.154m	45.285
5)	MB Aldrin	5.265	4.245	113.6E6	92675420	41.497m	46.844m
6)	B beta-BHC	4.529	3.922	55719218	43158907	41.366m	44.707
7)	B delta-BHC	4.778	4.153	120.9E6	96117810	42.882	47.377
8)	B Heptachlo...	5.691	4.747	109.7E6	85389384	43.035	46.479m
9)	A Endosulfan I	6.076	5.117	92610367	74532735	39.328m	43.075m
10)	B gamma-Chl...	5.946	4.998	106.1E6	89427715	41.975m	46.661
11)	B alpha-Chl...	6.025	5.062	105.9E6	88102387	42.472m	45.999
12)	B 4,4'-DDE	6.198	5.251	88772224	76566798	40.666	46.220
13)	MA Dieldrin	6.352	5.382	100.2E6	85136255	40.990	46.158m
14)	MA Endrin	6.581	5.658	87593208	74054062	41.312	44.785
15)	B Endosulfa...	6.798	5.952	87837923	72769787	39.726m	44.351
16)	A 4,4'-DDD	6.715	5.805	80956266	62886215	44.188	45.881
17)	MA 4,4'-DDT	7.029	6.056	80275911	66796157	41.834	45.129
18)	B Endrin al...	6.929	6.131	67661532	54205279	40.074	42.564
19)	B Endosulfa...	7.163	6.353	83804603	68975539	42.311	44.109
20)	A Methoxychlor	7.503	6.630	46300834	38131887	44.929	45.707m
21)	B Endrin ke...	7.648	6.858	92382128	76958852	42.590	42.982m
22)	Mirex	8.122	7.042	71022047	61039561	40.848	39.970

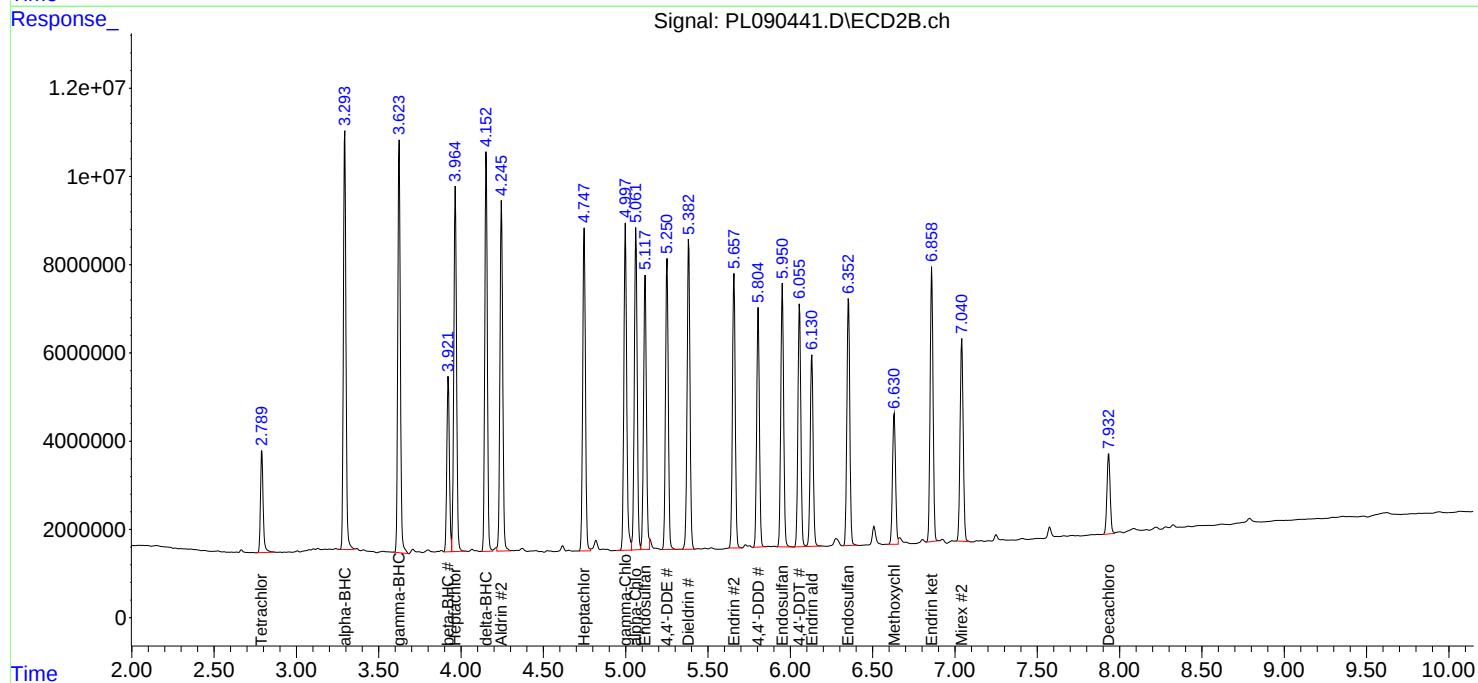
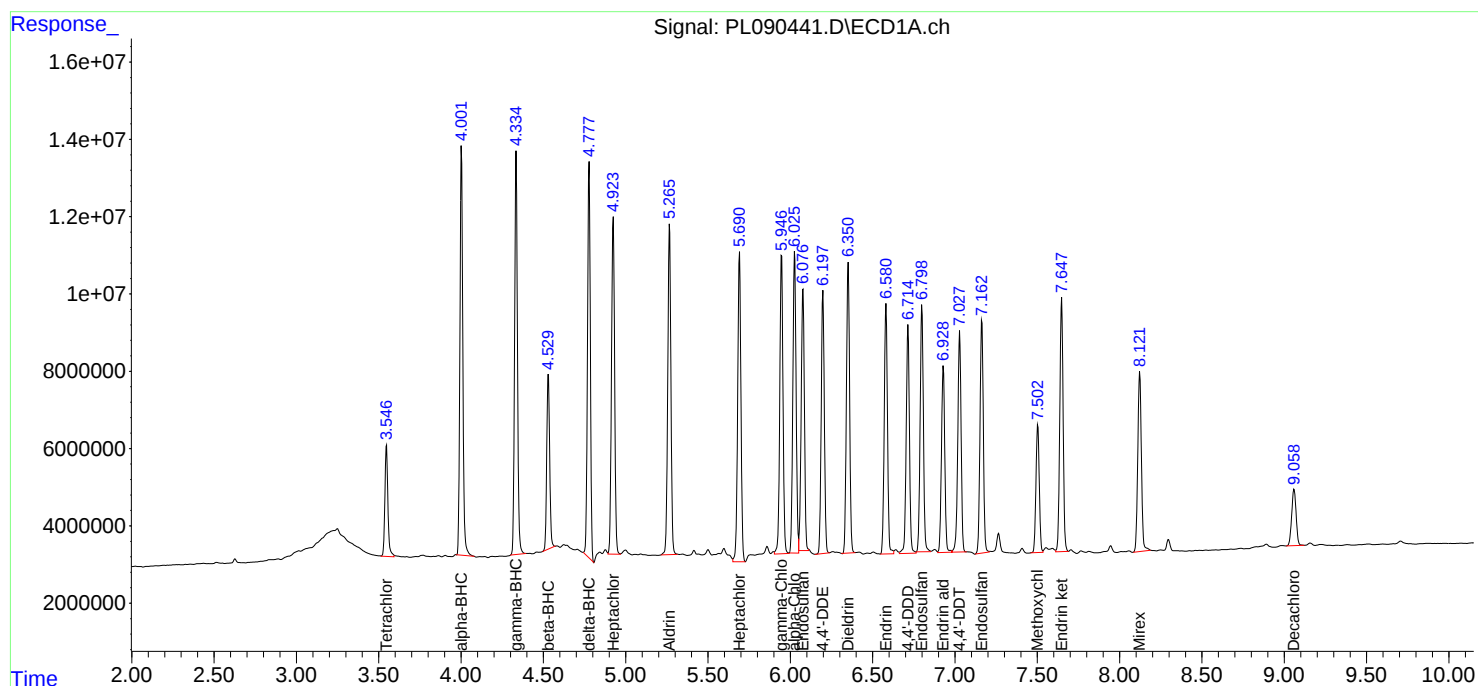
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

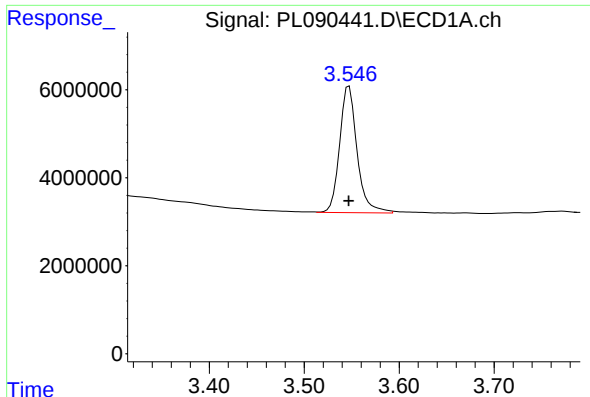
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070524\
Data File : PL090441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2024 13:55
Operator : AR\AJ
Sample : P3159-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SU-04-070324MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:39:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
Quant Title : GC Extractables
QLast Update : Tue Jun 25 11:05:38 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

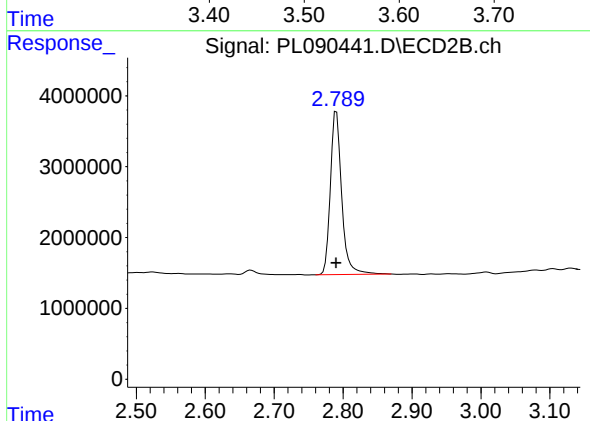




#1 Tetrachloro-m-xylene

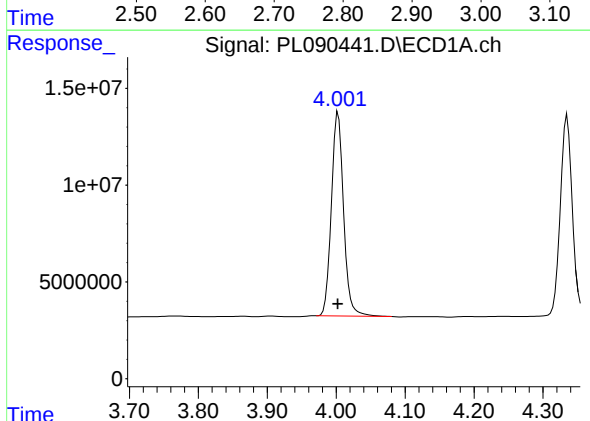
R.T.: 3.546 min
Delta R.T.: -0.001 min
Response: 36776815
Conc: 16.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-070324MS



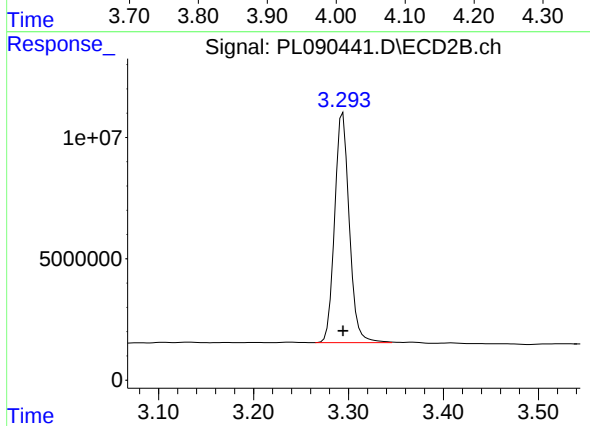
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.000 min
Response: 26317094
Conc: 16.64 ng/ml



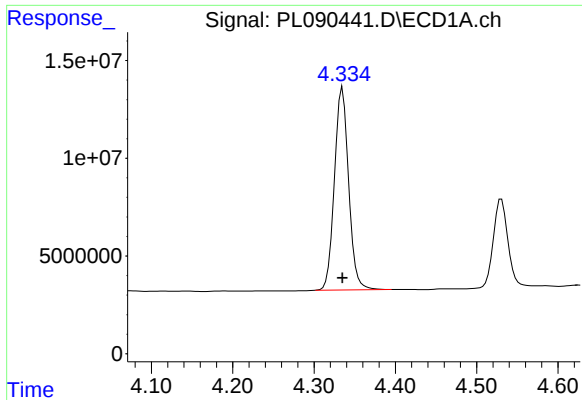
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 129297650
Conc: 41.22 ng/ml



#2 alpha-BHC

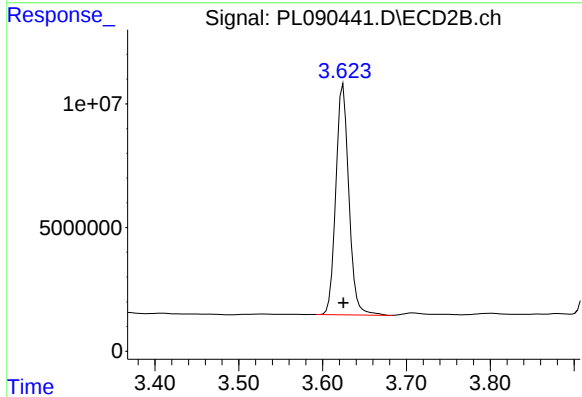
R.T.: 3.293 min
Delta R.T.: -0.001 min
Response: 101536809
Conc: 45.42 ng/ml m



#3 gamma-BHC (Lindane)

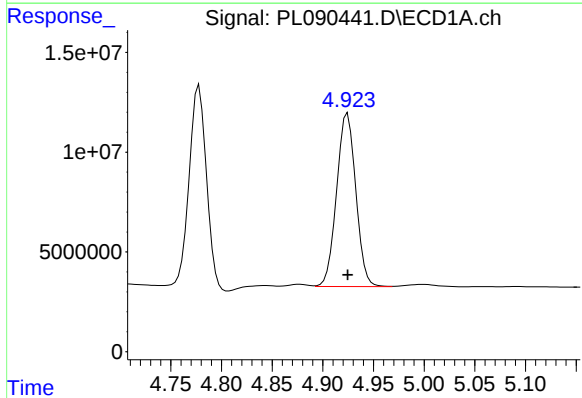
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 125661394
Conc: 41.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-070324MS



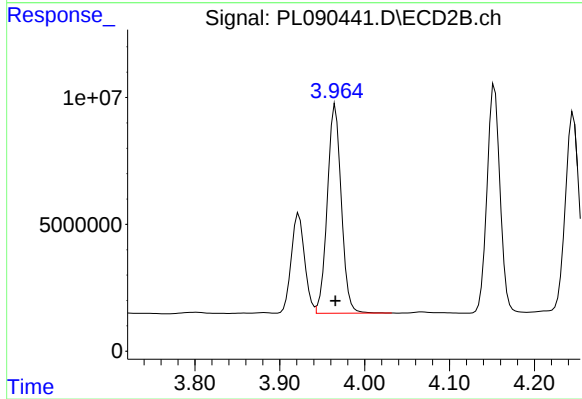
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 100617697
Conc: 47.06 ng/ml



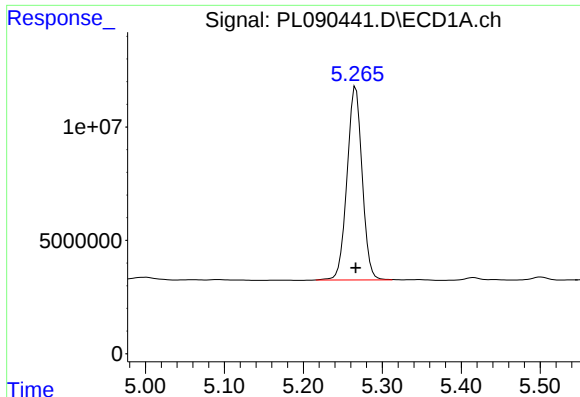
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 114369219
Conc: 41.15 ng/ml m



#4 Heptachlor

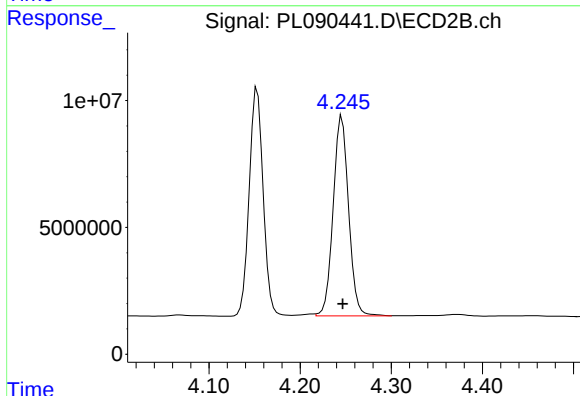
R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 94140234
Conc: 45.28 ng/ml



#5 Aldrin

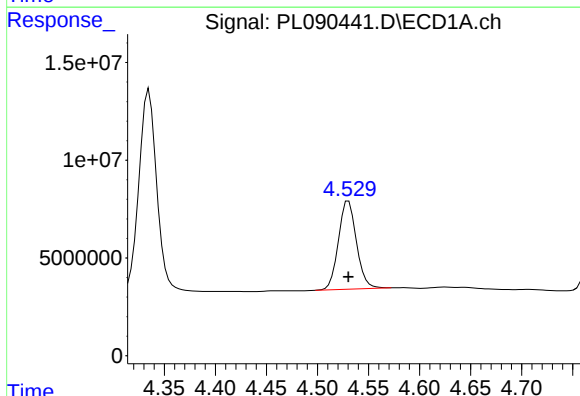
R.T.: 5.265 min
Delta R.T.: -0.001 min
Response: 113597974
Conc: 41.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-070324MS



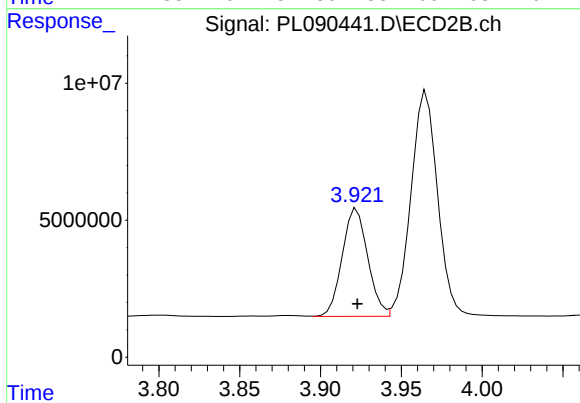
#5 Aldrin

R.T.: 4.245 min
Delta R.T.: -0.002 min
Response: 92675420
Conc: 46.84 ng/ml m



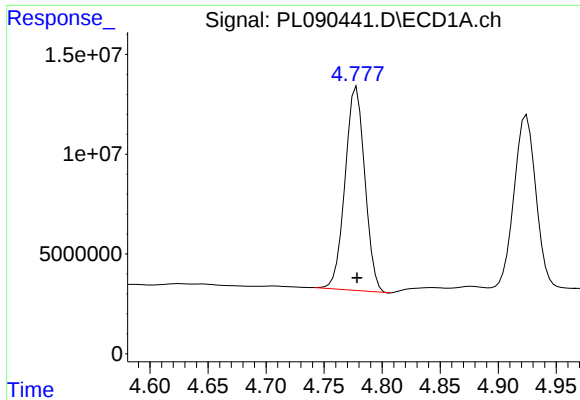
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: -0.001 min
Response: 55719218
Conc: 41.37 ng/ml m



#6 beta-BHC

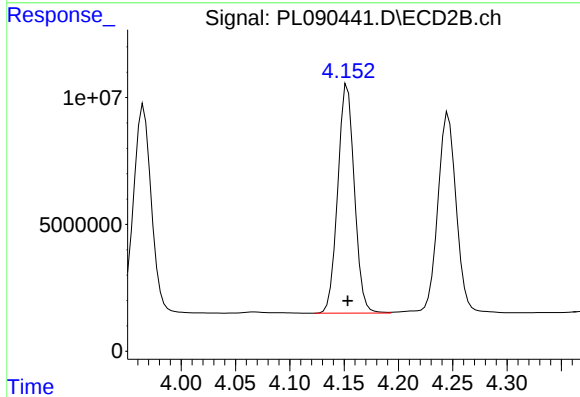
R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 43158907
Conc: 44.71 ng/ml



#7 delta-BHC

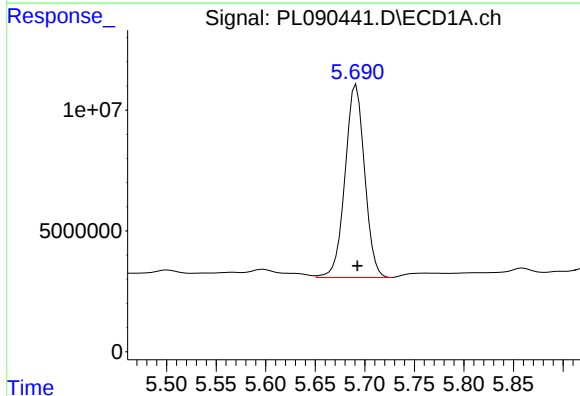
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 120946253
Conc: 42.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-070324MS



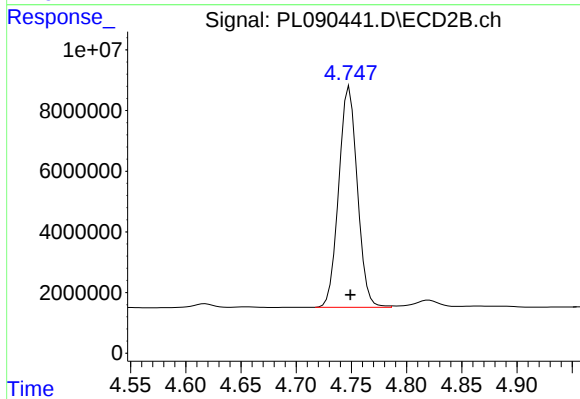
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 96117810
Conc: 47.38 ng/ml



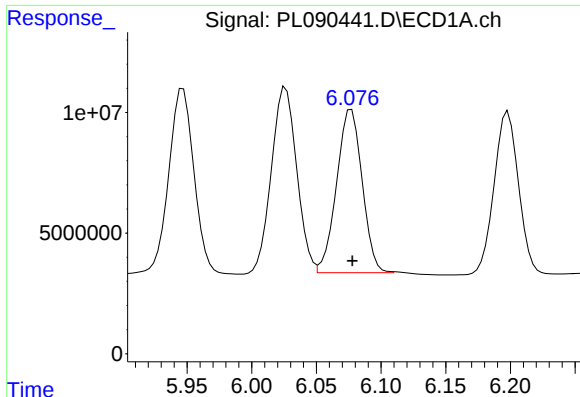
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.001 min
Response: 109743953
Conc: 43.03 ng/ml



#8 Heptachlor epoxide

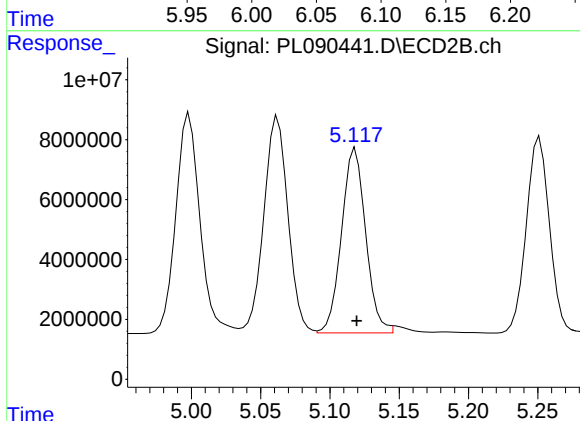
R.T.: 4.747 min
Delta R.T.: -0.002 min
Response: 85389384
Conc: 46.48 ng/ml m



#9 Endosulfan I

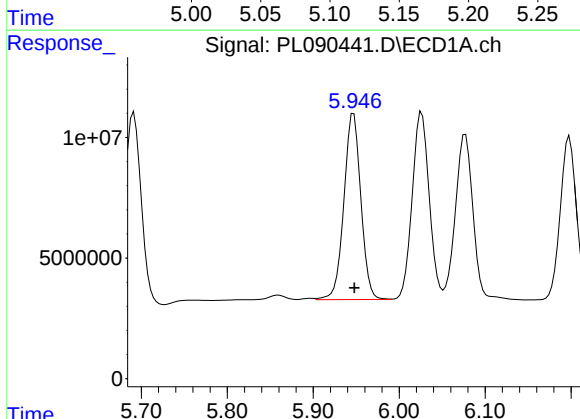
R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 92610367
Conc: 39.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-070324MS



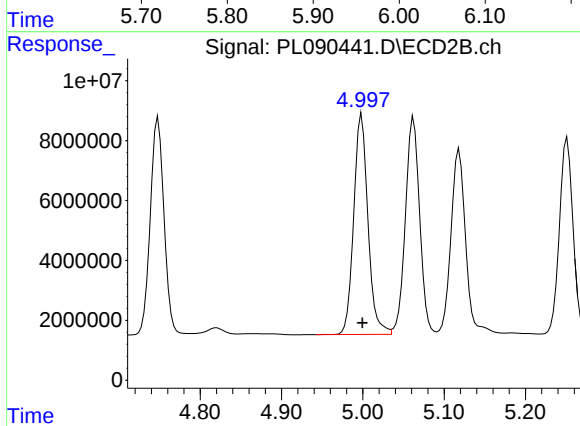
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: -0.002 min
Response: 74532735
Conc: 43.08 ng/ml m



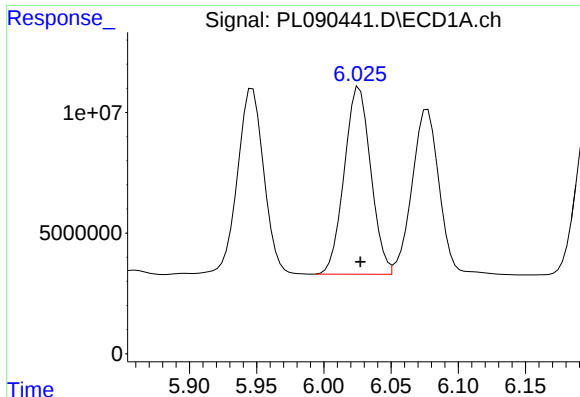
#10 gamma-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.002 min
Response: 106062657
Conc: 41.97 ng/ml m



#10 gamma-Chlordane

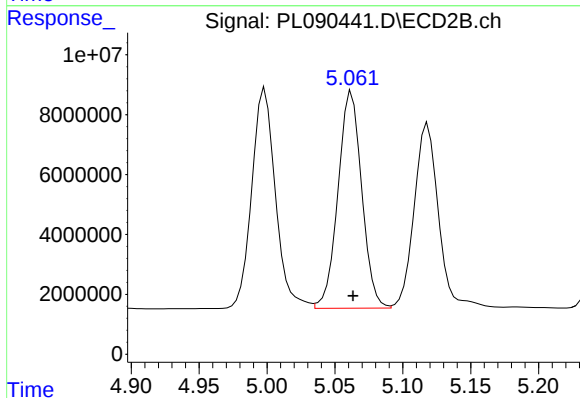
R.T.: 4.998 min
Delta R.T.: -0.001 min
Response: 89427715
Conc: 46.66 ng/ml



#11 alpha-Chlordane

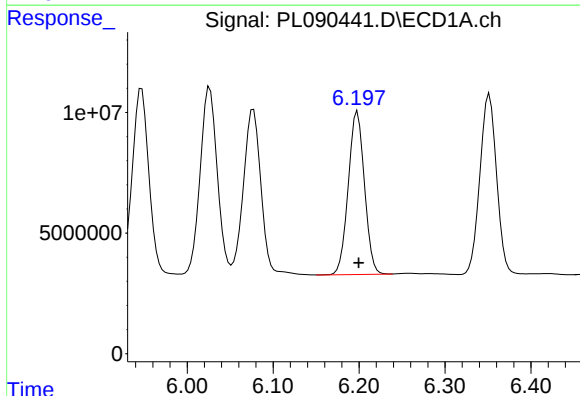
R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 105941226
Conc: 42.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-070324MS



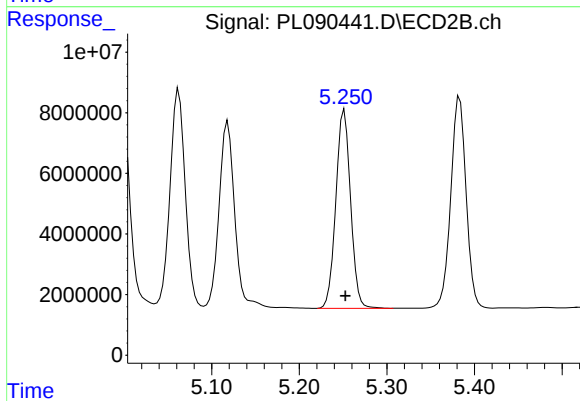
#11 alpha-Chlordane

R.T.: 5.062 min
Delta R.T.: -0.001 min
Response: 88102387
Conc: 46.00 ng/ml



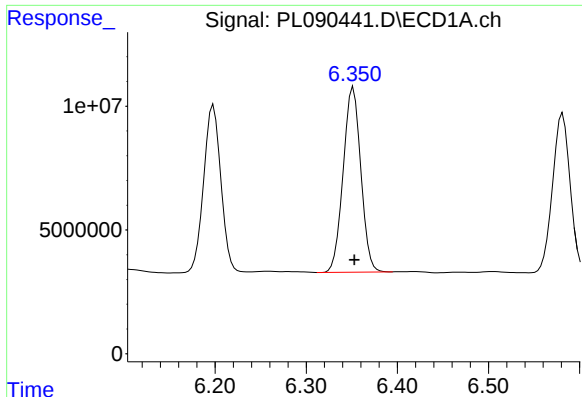
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 88772224
Conc: 40.67 ng/ml



#12 4,4'-DDE

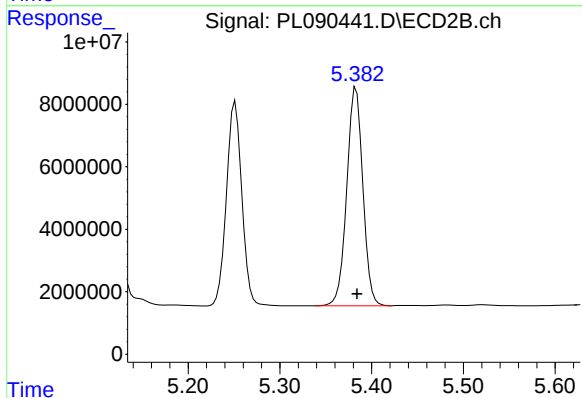
R.T.: 5.251 min
Delta R.T.: -0.001 min
Response: 76566798
Conc: 46.22 ng/ml



#13 Dieldrin

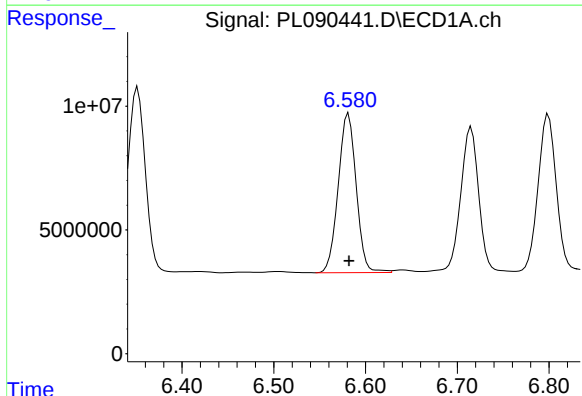
R.T.: 6.352 min
Delta R.T.: -0.001 min
Response: 100215161
Conc: 40.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-070324MS



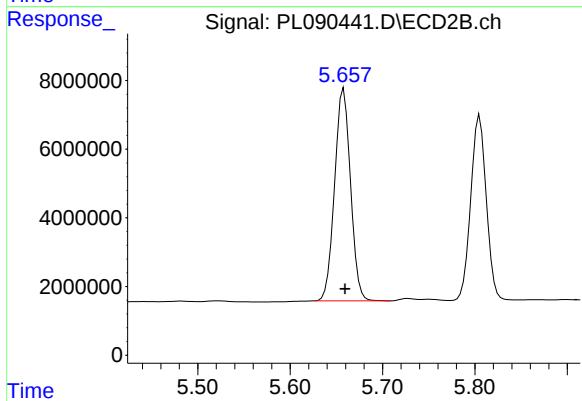
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: -0.002 min
Response: 85136255
Conc: 46.16 ng/ml m



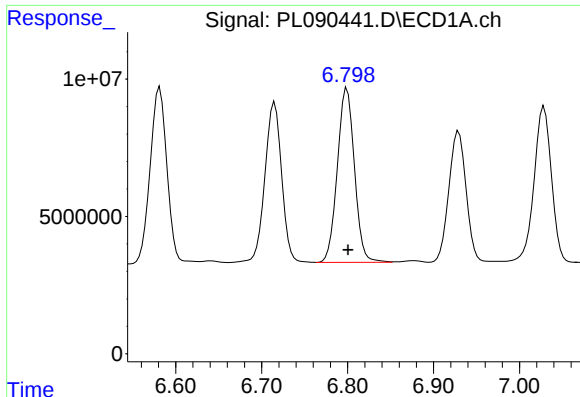
#14 Endrin

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 87593208
Conc: 41.31 ng/ml



#14 Endrin

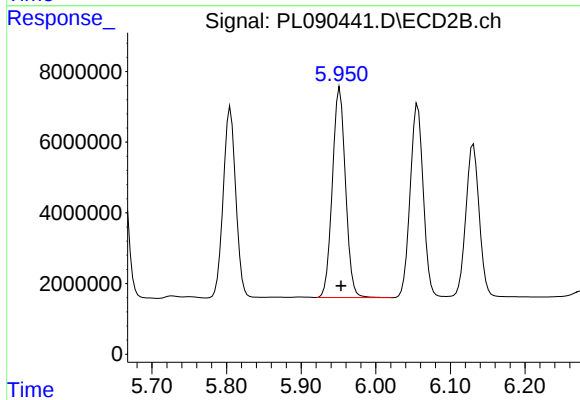
R.T.: 5.658 min
Delta R.T.: -0.001 min
Response: 74054062
Conc: 44.78 ng/ml



#15 Endosulfan II

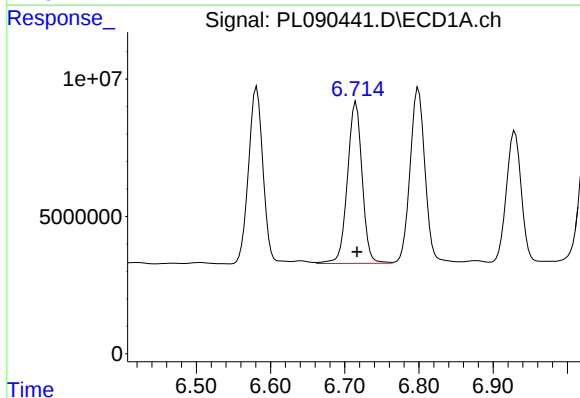
R.T.: 6.798 min
Delta R.T.: -0.003 min
Response: 87837923
Conc: 39.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-070324MS



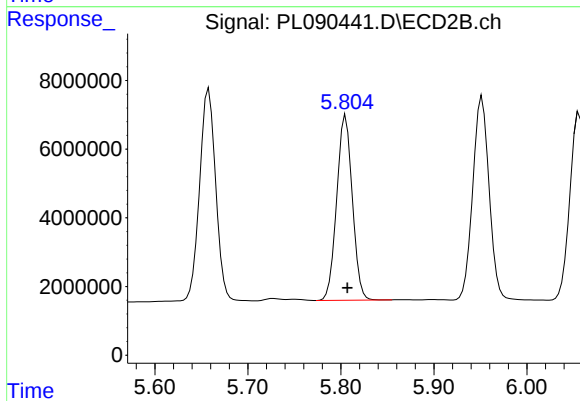
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: -0.001 min
Response: 72769787
Conc: 44.35 ng/ml



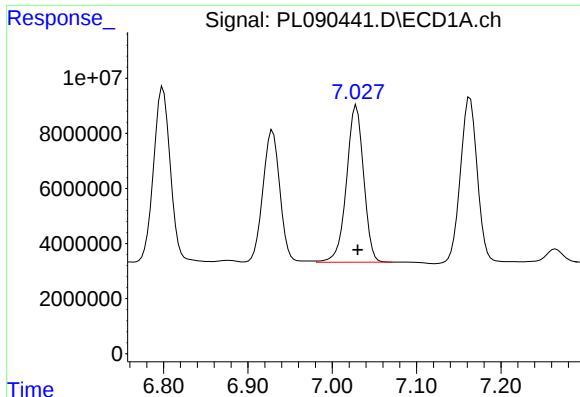
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.001 min
Response: 80956266
Conc: 44.19 ng/ml



#16 4,4'-DDD

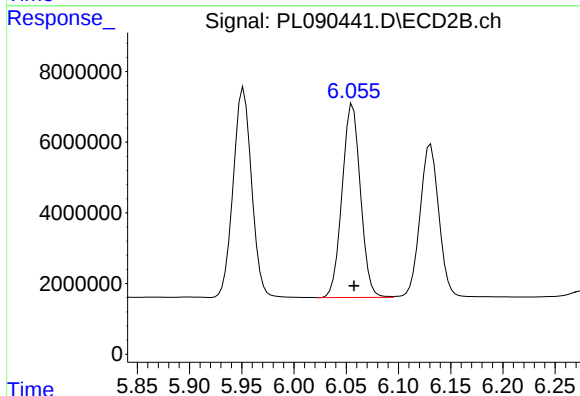
R.T.: 5.805 min
Delta R.T.: -0.002 min
Response: 62886215
Conc: 45.88 ng/ml



#17 4,4'-DDT

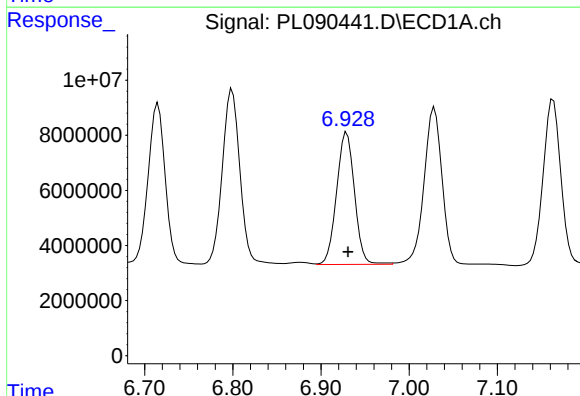
R.T.: 7.029 min
Delta R.T.: -0.002 min
Response: 80275911
Conc: 41.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-070324MS



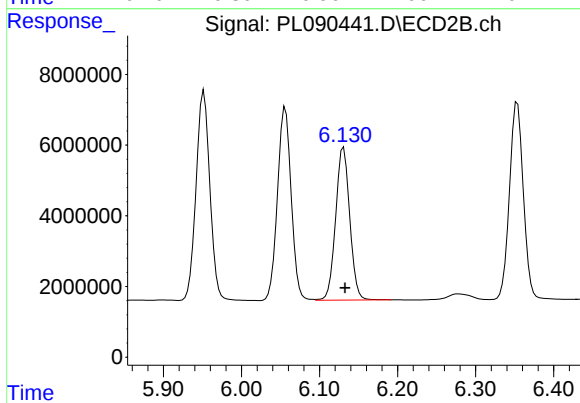
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: -0.001 min
Response: 66796157
Conc: 45.13 ng/ml



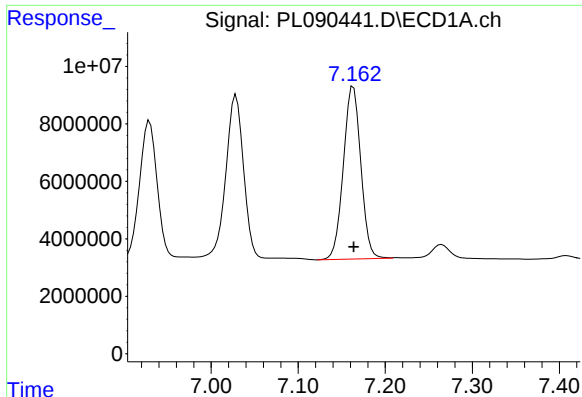
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 67661532
Conc: 40.07 ng/ml



#18 Endrin aldehyde

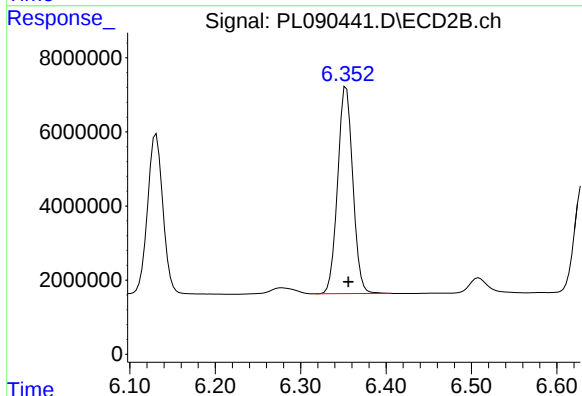
R.T.: 6.131 min
Delta R.T.: -0.002 min
Response: 54205279
Conc: 42.56 ng/ml



#19 Endosulfan Sulfate

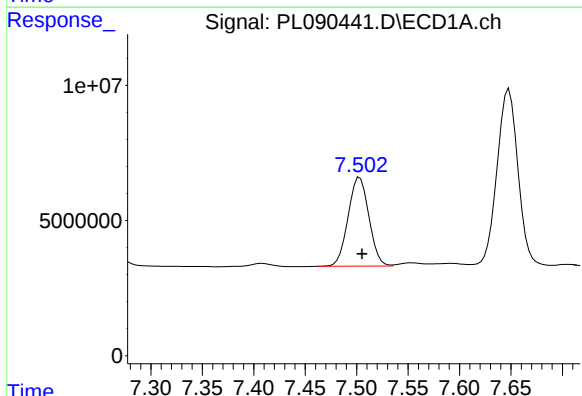
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 83804603
Conc: 42.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-070324MS



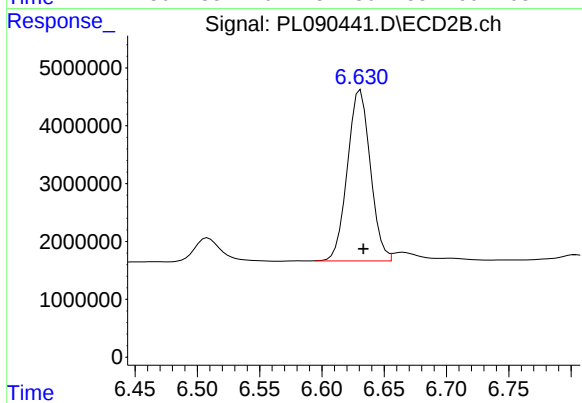
#19 Endosulfan Sulfate

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 68975539
Conc: 44.11 ng/ml



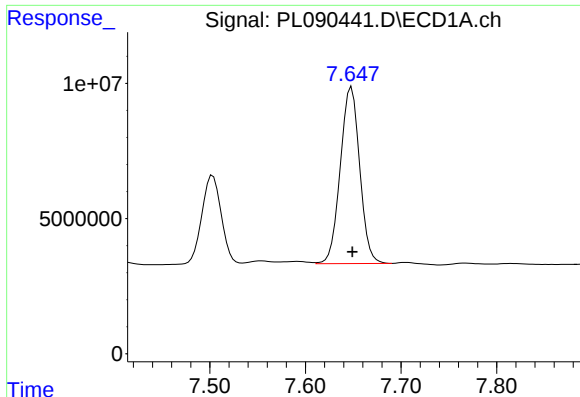
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: -0.002 min
Response: 46300834
Conc: 44.93 ng/ml



#20 Methoxychlor

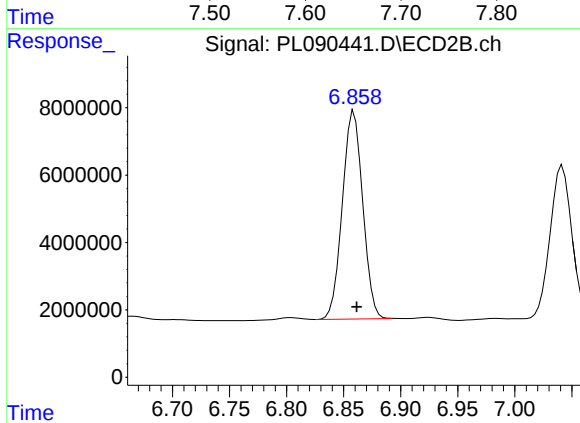
R.T.: 6.630 min
Delta R.T.: -0.004 min
Response: 38131887
Conc: 45.71 ng/ml m



#21 Endrin ketone

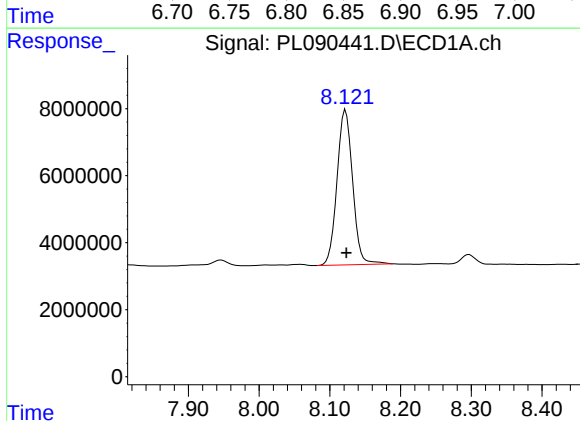
R.T.: 7.648 min
Delta R.T.: -0.001 min
Response: 92382128
Conc: 42.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-070324MS



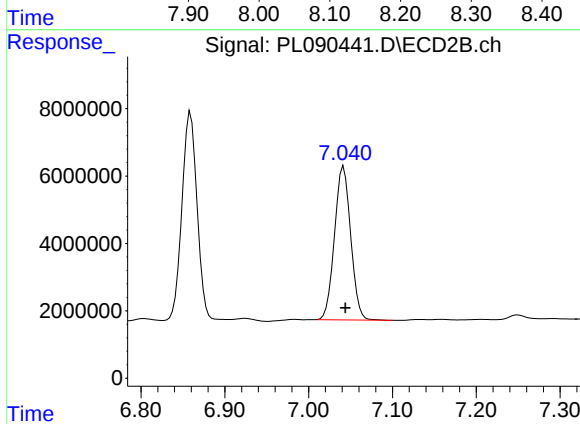
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: -0.004 min
Response: 76958852
Conc: 42.98 ng/ml m



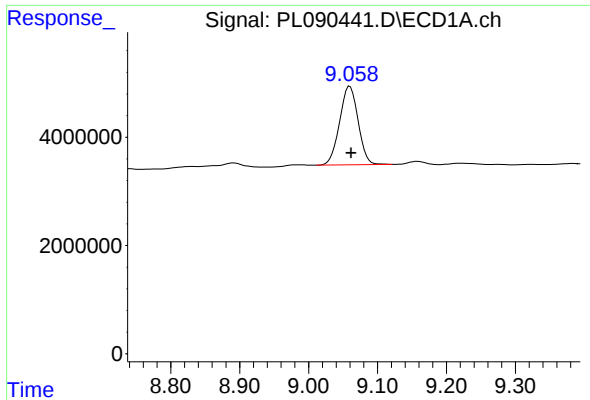
#22 Mirex

R.T.: 8.122 min
Delta R.T.: -0.001 min
Response: 71022047
Conc: 40.85 ng/ml



#22 Mirex

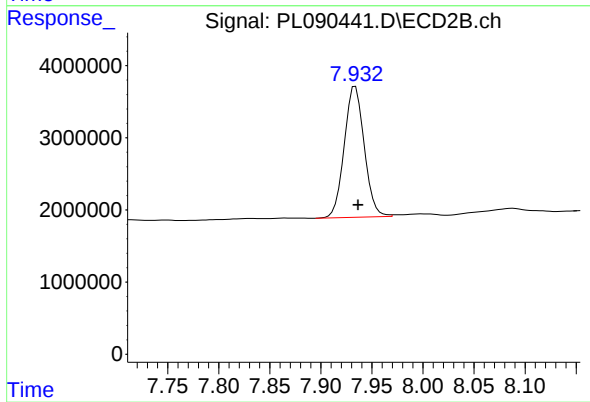
R.T.: 7.042 min
Delta R.T.: -0.002 min
Response: 61039561
Conc: 39.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.002 min
Response: 27168070
Conc: 17.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-070324MS



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: -0.004 min
Response: 24694956
Conc: 16.55 ng/ml m