

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092822\
 Data File : PL077951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2022 10:22
 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: Sep 29 01:40:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 2022
 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...	3.420	2.625	85610912	139.9E6	53.407	47.113
28)	SA Decachlor...	8.912	7.725	67680510	107.6E6	52.367	42.852
Target Compounds							
2)	A alpha-BHC	3.884	3.118	128.7E6	216.7E6	54.250	47.787
3)	MA gamma-BHC...	4.221	3.441	120.6E6	196.1E6	54.501	48.555
4)	MA Heptachlor	4.796	3.773	121.6E6	189.0E6	54.925	47.712
5)	MB Aldrin	5.137	4.047	108.4E6	180.7E6	54.559	47.606
6)	B beta-BHC	4.433	3.742	52008894	79154914	53.514	47.546
7)	B delta-BHC	4.677	3.965	112.2E6	194.7E6	54.665	47.981
8)	B Heptachlo...	5.569	4.547	98160256	160.3E6	56.307	47.398
9)	A Endosulfan I	5.956	4.913	88379477	148.7E6	54.836	47.127
10)	B gamma-Chl...	5.826	4.797	96696525	160.7E6	55.227	47.159
11)	B alpha-Chl...	5.903	4.859	94789032	155.8E6	54.876	47.048
12)	B 4,4'-DDE	6.082	5.053	88443504	154.0E6	55.560	47.335
13)	MA Dieldrin	6.234	5.176	88414042	156.5E6	54.778	47.188
14)	MA Endrin	6.465	5.449	71775942	133.4E6	51.899	46.786
15)	B Endosulfa...	6.694	5.745	72251863	125.2E6	52.304	47.530
16)	A 4,4'-DDD	6.607	5.607	67157103	125.3E6	57.357	48.364
17)	MA 4,4'-DDT	6.917	5.854	67926465	123.2E6	53.606	46.759
18)	B Endrin al...	6.825	5.924	56749097	95896399	53.664	46.472
19)	B Endosulfa...	7.058	6.147	69021170	125.2E6	53.898	46.551
20)	A Methoxychlor	7.399	6.432	34814271	63265481	52.713	46.199
21)	B Endrin ke...	7.546	6.646	74275297	141.7E6	53.753	46.802
22)	Mirex	8.005	6.822	55898430	99410214	53.237	46.240

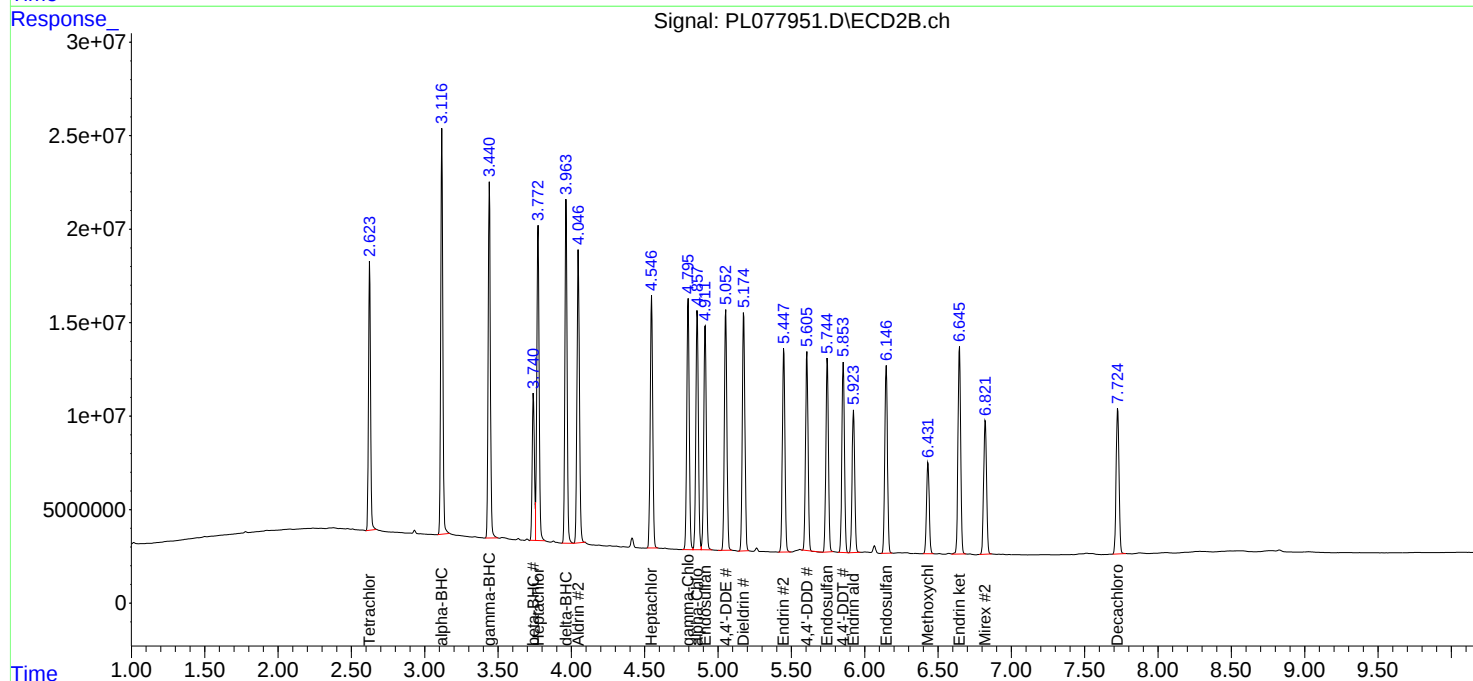
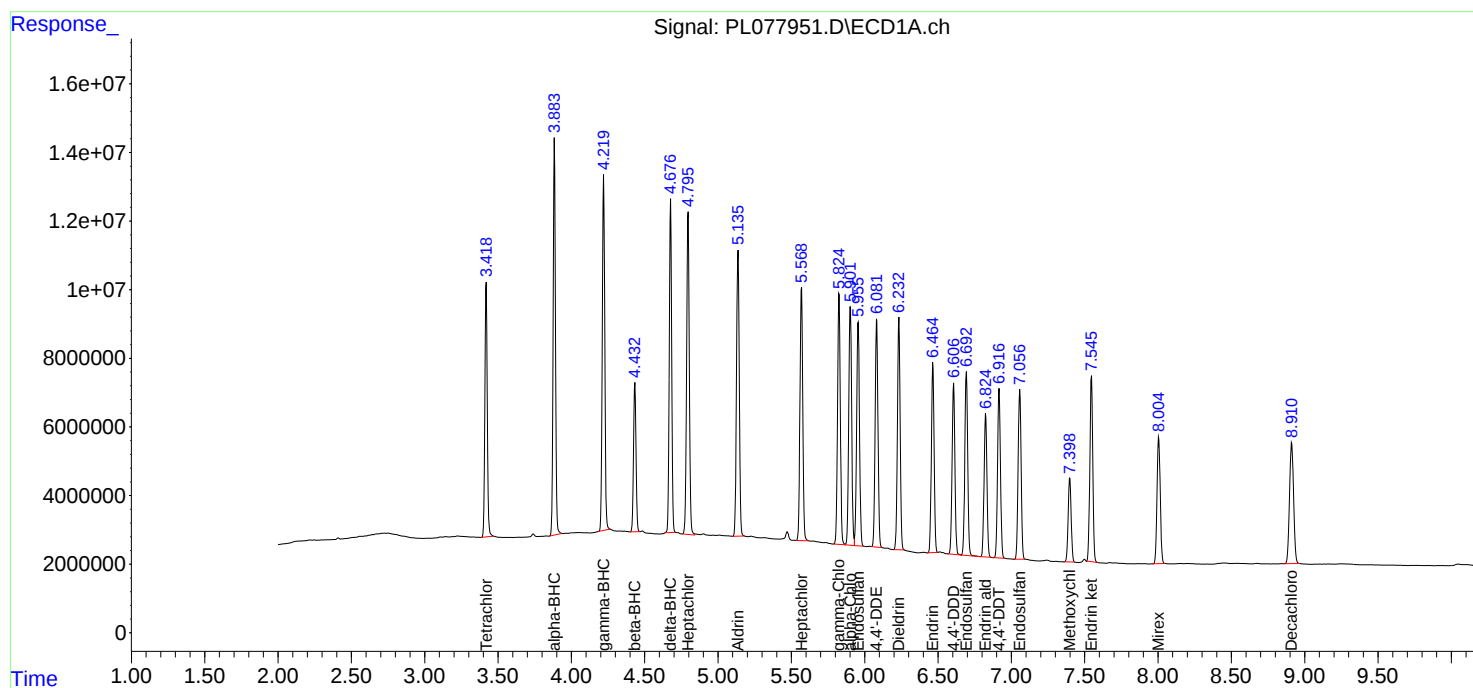
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

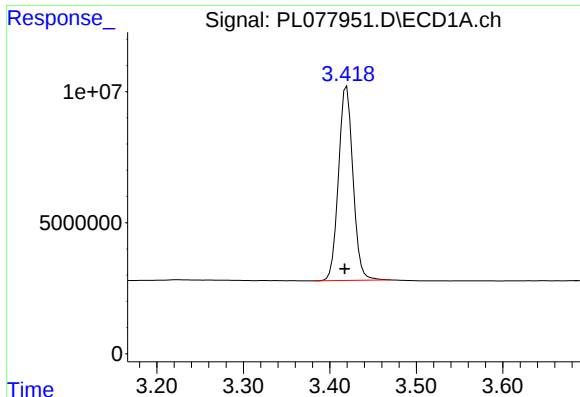
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092822\
Data File : PL077951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2022 10:22
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 01:40:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 2022
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

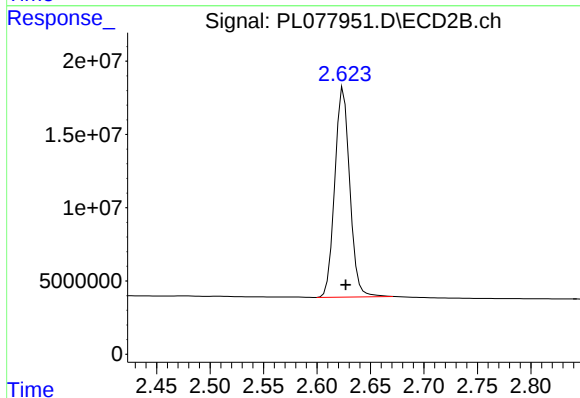




#1 Tetrachloro-m-xylene

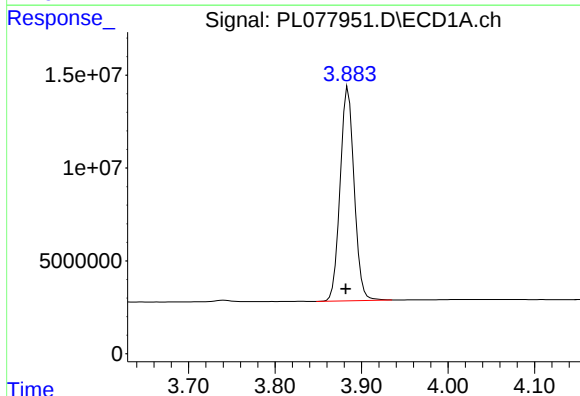
R.T.: 3.420 min
Delta R.T.: 0.003 min
Response: 85610912
Conc: 53.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



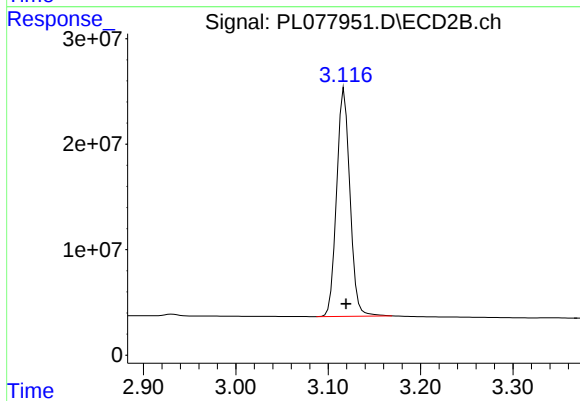
#1 Tetrachloro-m-xylene

R.T.: 2.625 min
Delta R.T.: -0.002 min
Response: 139867526
Conc: 47.11 ng/ml



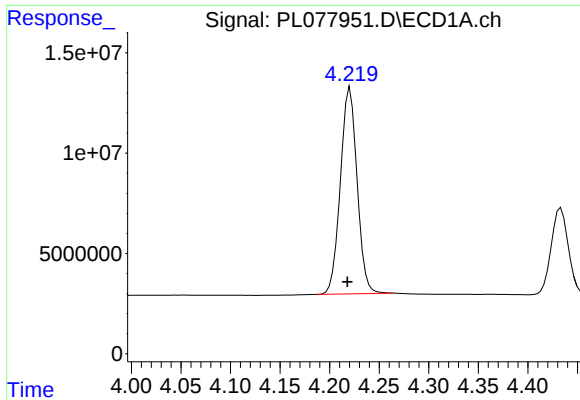
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.003 min
Response: 128739764
Conc: 54.25 ng/ml



#2 alpha-BHC

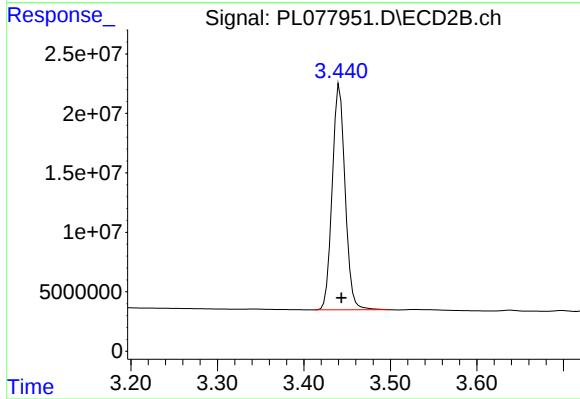
R.T.: 3.118 min
Delta R.T.: -0.002 min
Response: 216722077
Conc: 47.79 ng/ml



#3 gamma-BHC (Lindane)

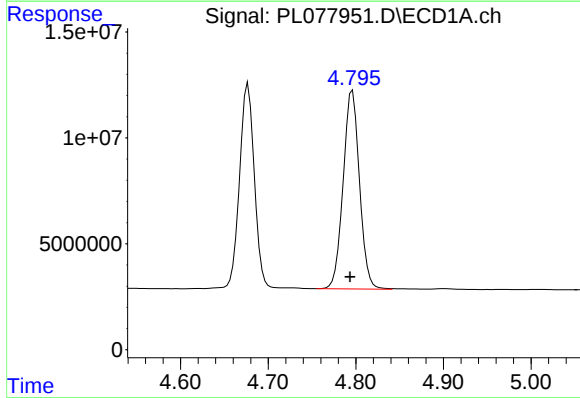
R.T.: 4.221 min
Delta R.T.: 0.003 min
Response: 120578899
Conc: 54.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



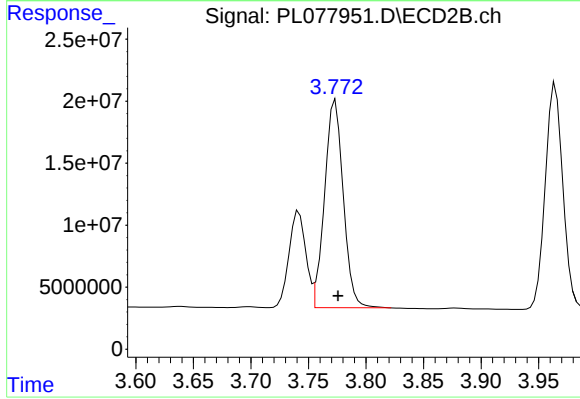
#3 gamma-BHC (Lindane)

R.T.: 3.441 min
Delta R.T.: -0.002 min
Response: 196075388
Conc: 48.56 ng/ml



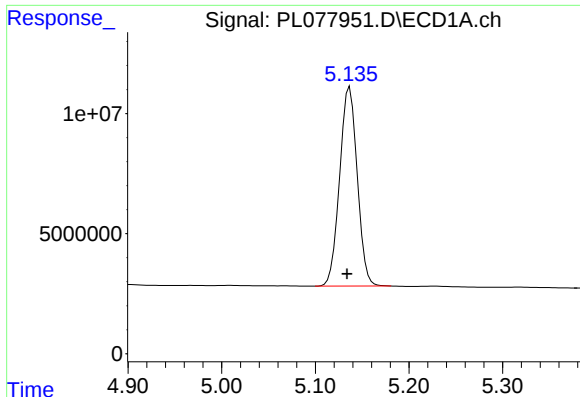
#4 Heptachlor

R.T.: 4.796 min
Delta R.T.: 0.003 min
Response: 121606269
Conc: 54.92 ng/ml



#4 Heptachlor

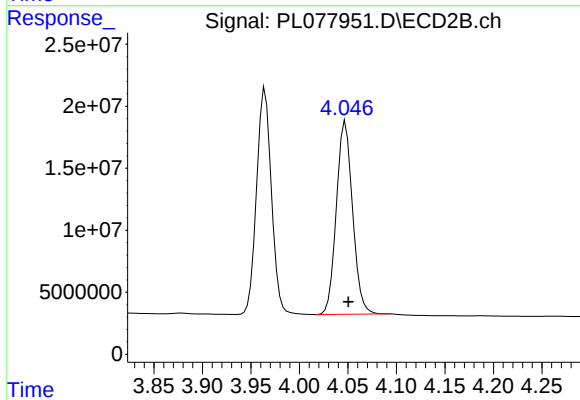
R.T.: 3.773 min
Delta R.T.: -0.002 min
Response: 188966850
Conc: 47.71 ng/ml



#5 Aldrin

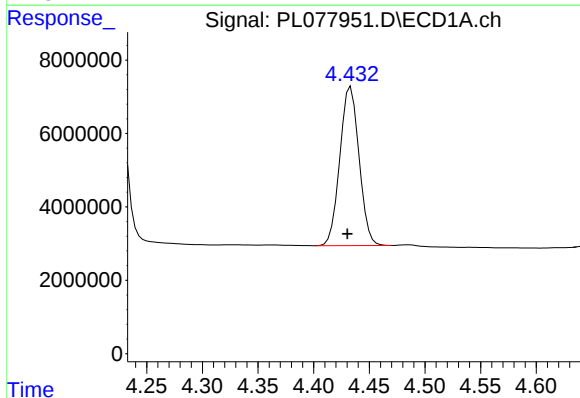
R.T.: 5.137 min
Delta R.T.: 0.003 min
Response: 108431960
Conc: 54.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



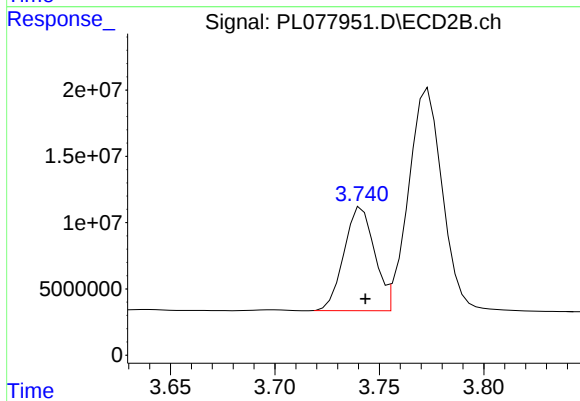
#5 Aldrin

R.T.: 4.047 min
Delta R.T.: -0.003 min
Response: 180659724
Conc: 47.61 ng/ml



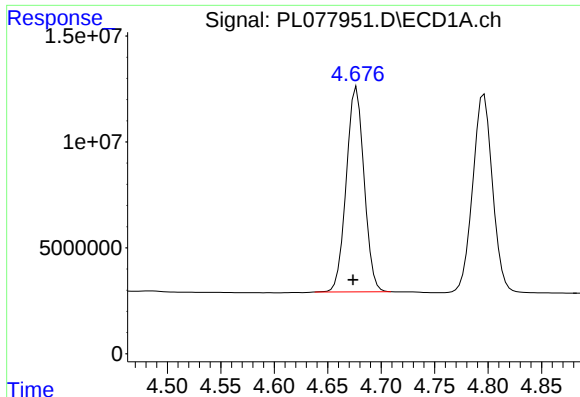
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.003 min
Response: 52008894
Conc: 53.51 ng/ml



#6 beta-BHC

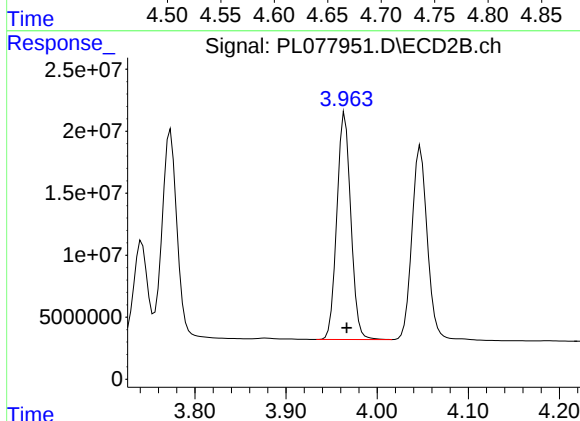
R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 79154914
Conc: 47.55 ng/ml



#7 delta-BHC

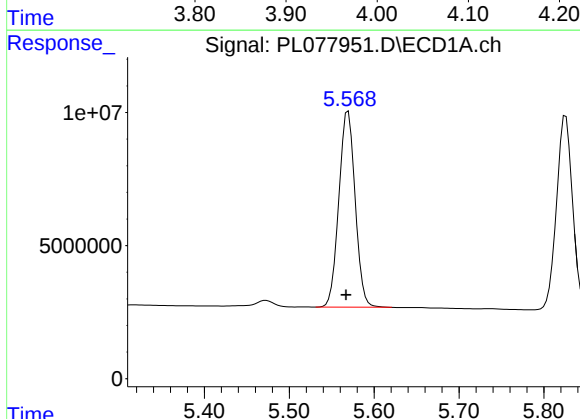
R.T.: 4.677 min
Delta R.T.: 0.003 min
Response: 112237570
Conc: 54.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



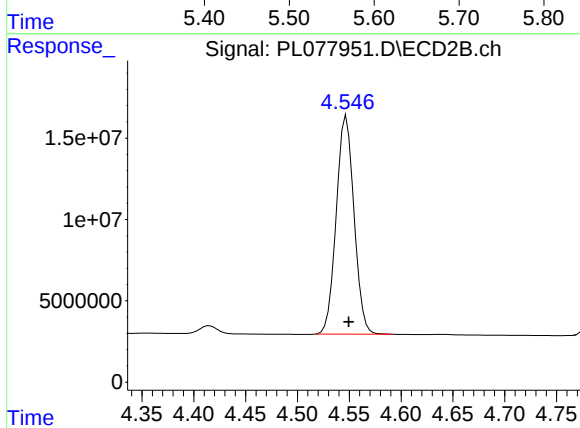
#7 delta-BHC

R.T.: 3.965 min
Delta R.T.: -0.002 min
Response: 194694727
Conc: 47.98 ng/ml



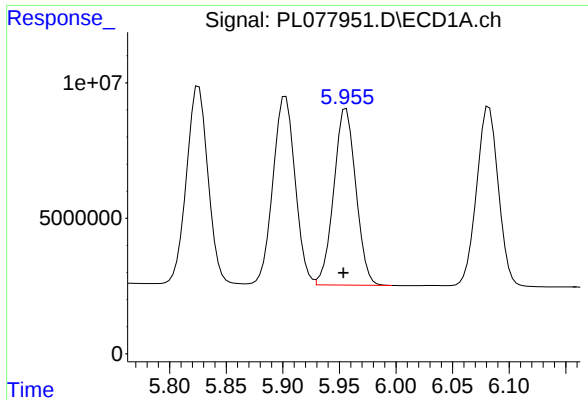
#8 Heptachlor epoxide

R.T.: 5.569 min
Delta R.T.: 0.002 min
Response: 98160256
Conc: 56.31 ng/ml



#8 Heptachlor epoxide

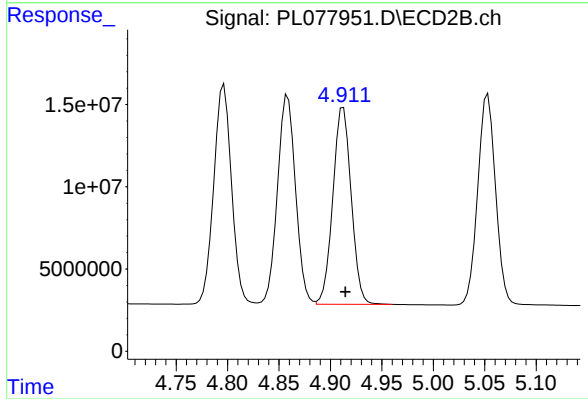
R.T.: 4.547 min
Delta R.T.: -0.002 min
Response: 160272407
Conc: 47.40 ng/ml



#9 Endosulfan I

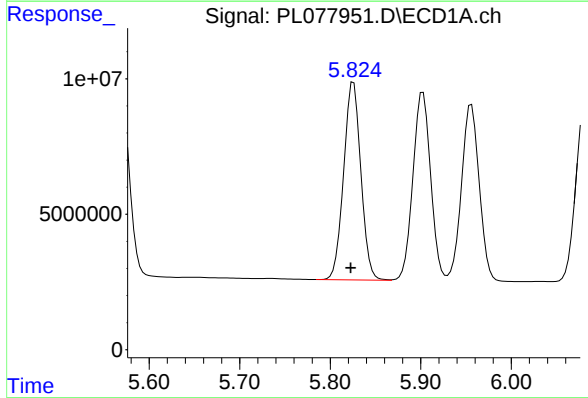
R.T.: 5.956 min
Delta R.T.: 0.002 min
Response: 88379477
Conc: 54.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



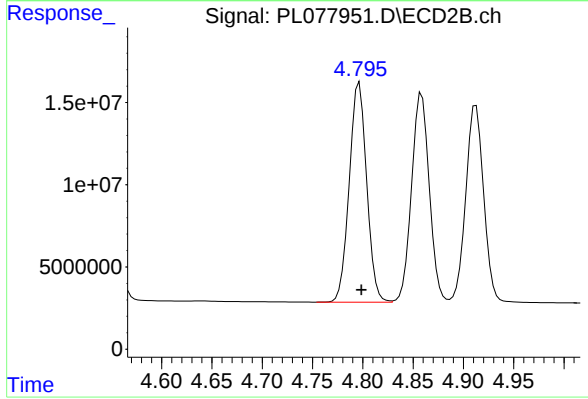
#9 Endosulfan I

R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 148696101
Conc: 47.13 ng/ml



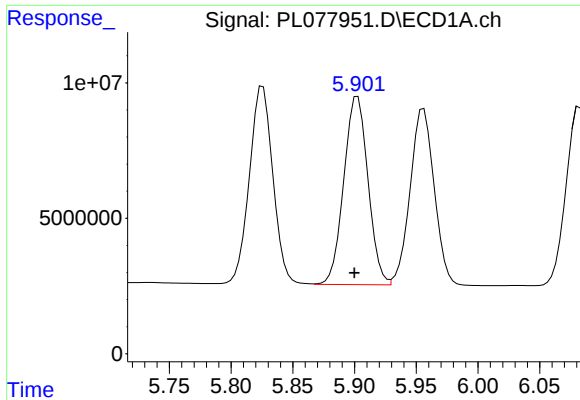
#10 gamma-Chlordane

R.T.: 5.826 min
Delta R.T.: 0.003 min
Response: 96696525
Conc: 55.23 ng/ml



#10 gamma-Chlordane

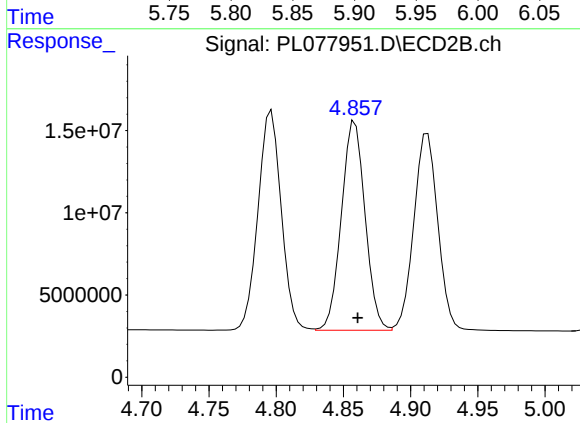
R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 160732909
Conc: 47.16 ng/ml



#11 alpha-Chlordane

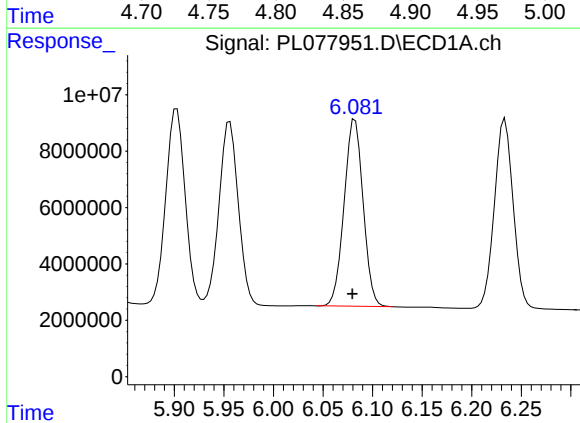
R.T.: 5.903 min
Delta R.T.: 0.003 min
Response: 94789032
Conc: 54.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



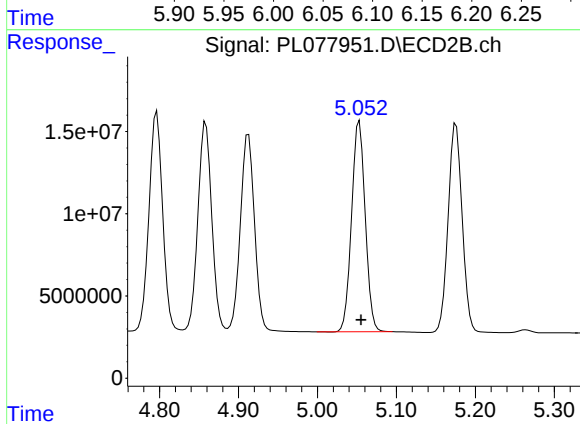
#11 alpha-Chlordane

R.T.: 4.859 min
Delta R.T.: -0.002 min
Response: 155807487
Conc: 47.05 ng/ml



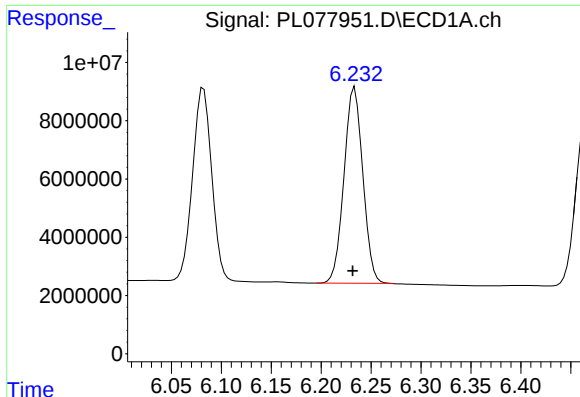
#12 4,4'-DDE

R.T.: 6.082 min
Delta R.T.: 0.003 min
Response: 88443504
Conc: 55.56 ng/ml



#12 4,4'-DDE

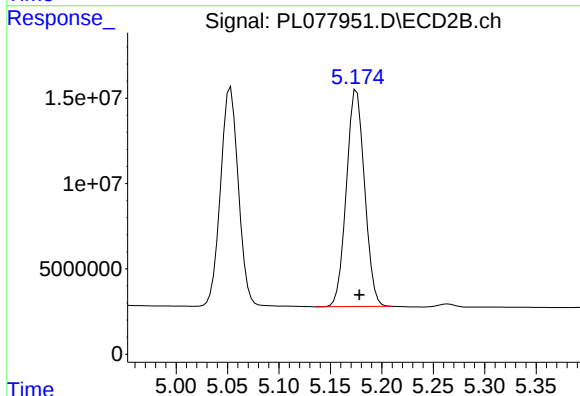
R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 154020064
Conc: 47.34 ng/ml



#13 Dieldrin

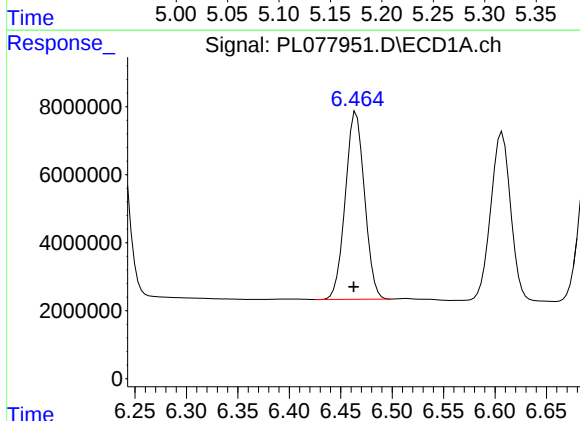
R.T.: 6.234 min
Delta R.T.: 0.002 min
Response: 88414042
Conc: 54.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



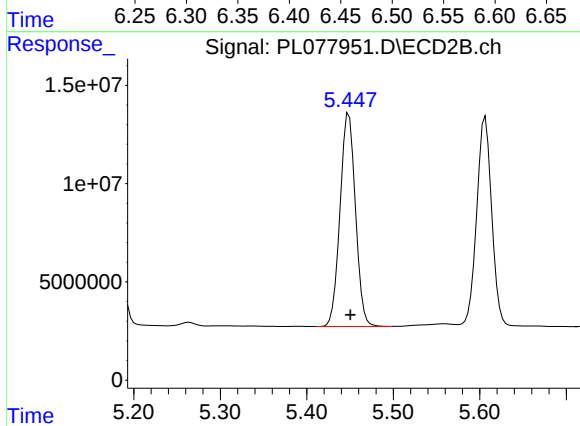
#13 Dieldrin

R.T.: 5.176 min
Delta R.T.: -0.003 min
Response: 156461336
Conc: 47.19 ng/ml



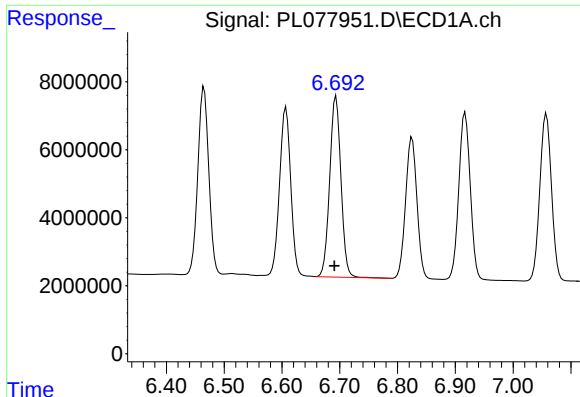
#14 Endrin

R.T.: 6.465 min
Delta R.T.: 0.002 min
Response: 71775942
Conc: 51.90 ng/ml



#14 Endrin

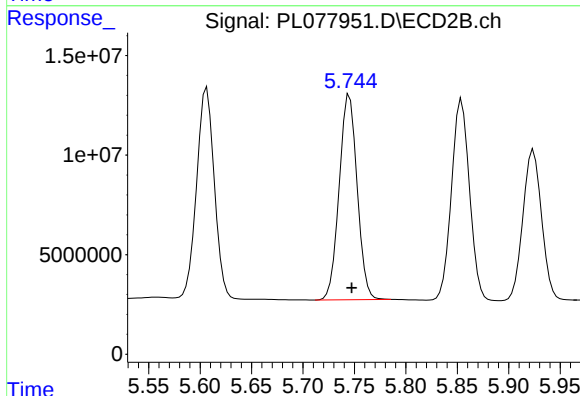
R.T.: 5.449 min
Delta R.T.: -0.002 min
Response: 133408861
Conc: 46.79 ng/ml



#15 Endosulfan II

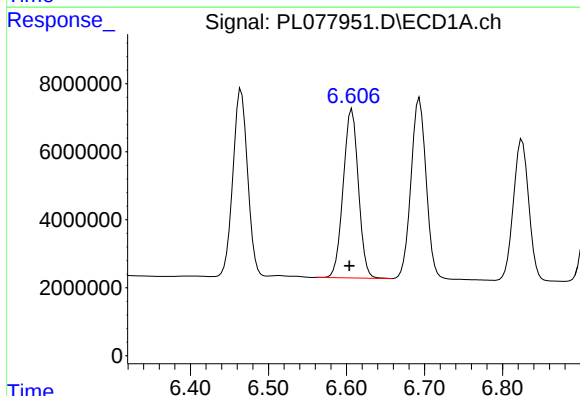
R.T.: 6.694 min
Delta R.T.: 0.003 min
Response: 72251863
Conc: 52.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



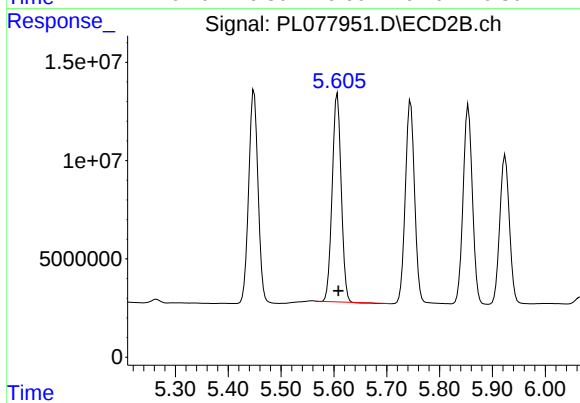
#15 Endosulfan II

R.T.: 5.745 min
Delta R.T.: -0.002 min
Response: 125248824
Conc: 47.53 ng/ml



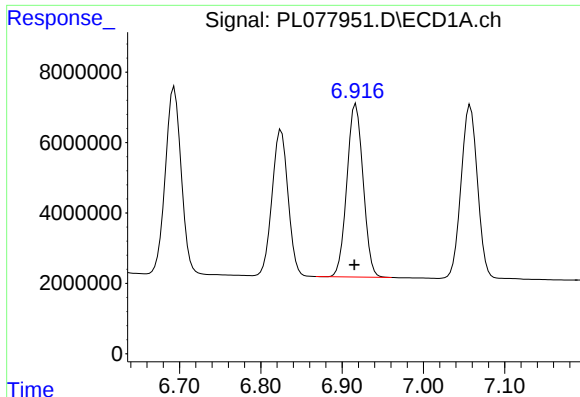
#16 4,4'-DDD

R.T.: 6.607 min
Delta R.T.: 0.004 min
Response: 67157103
Conc: 57.36 ng/ml



#16 4,4'-DDD

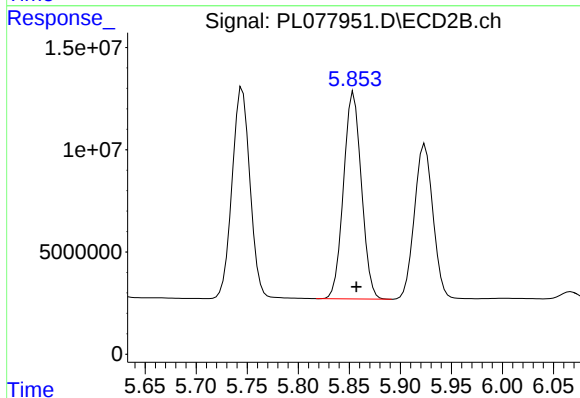
R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 125290759
Conc: 48.36 ng/ml



#17 4,4'-DDT

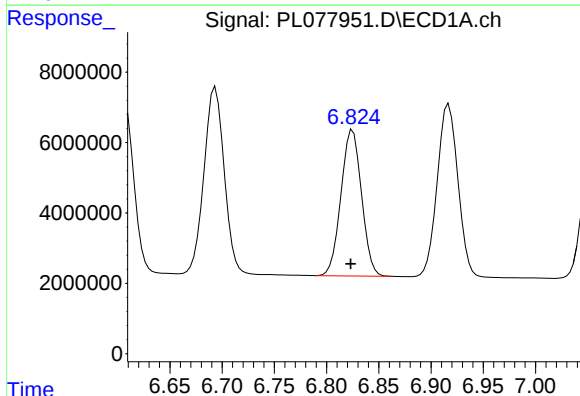
R.T.: 6.917 min
Delta R.T.: 0.002 min
Response: 67926465
Conc: 53.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



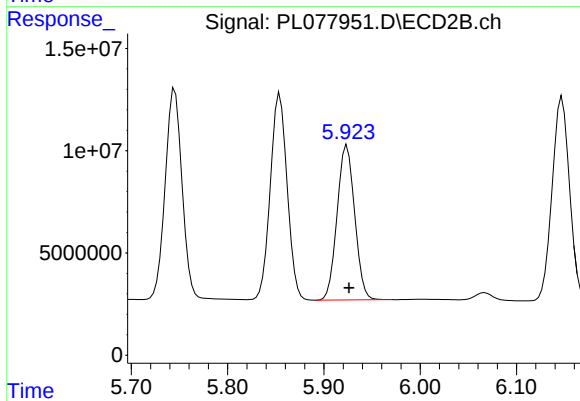
#17 4,4'-DDT

R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 123199129
Conc: 46.76 ng/ml



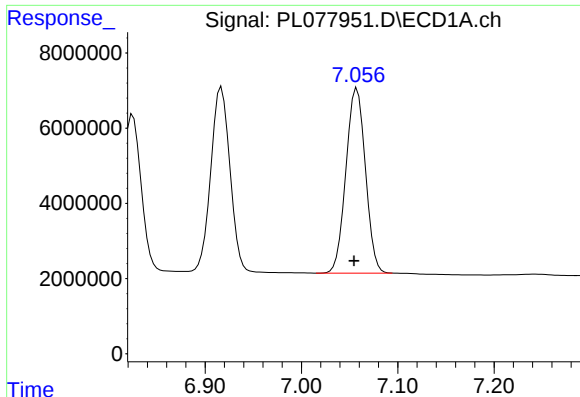
#18 Endrin aldehyde

R.T.: 6.825 min
Delta R.T.: 0.002 min
Response: 56749097
Conc: 53.66 ng/ml



#18 Endrin aldehyde

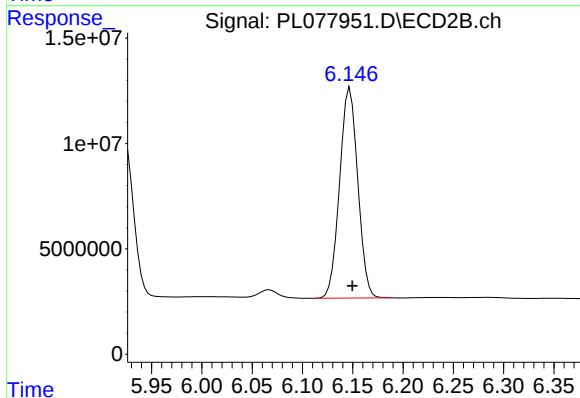
R.T.: 5.924 min
Delta R.T.: -0.002 min
Response: 95896399
Conc: 46.47 ng/ml



#19 Endosulfan Sulfate

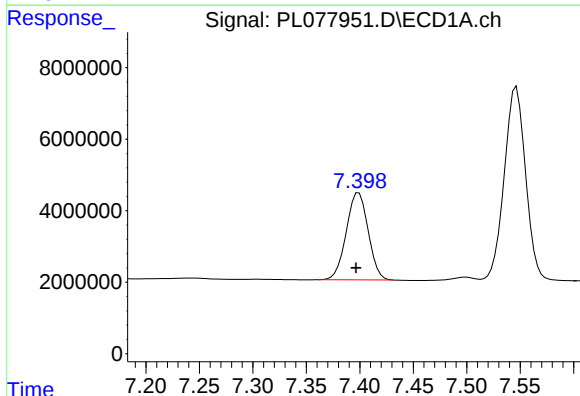
R.T.: 7.058 min
Delta R.T.: 0.003 min
Response: 69021170
Conc: 53.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



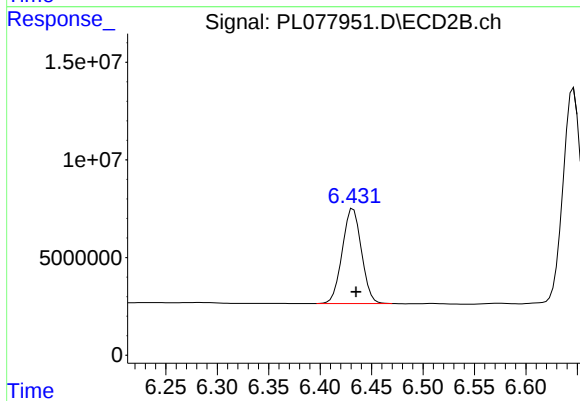
#19 Endosulfan Sulfate

R.T.: 6.147 min
Delta R.T.: -0.002 min
Response: 125182093
Conc: 46.55 ng/ml



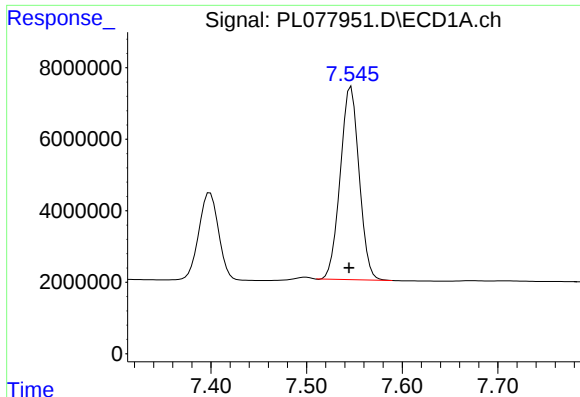
#20 Methoxychlor

R.T.: 7.399 min
Delta R.T.: 0.003 min
Response: 34814271
Conc: 52.71 ng/ml



#20 Methoxychlor

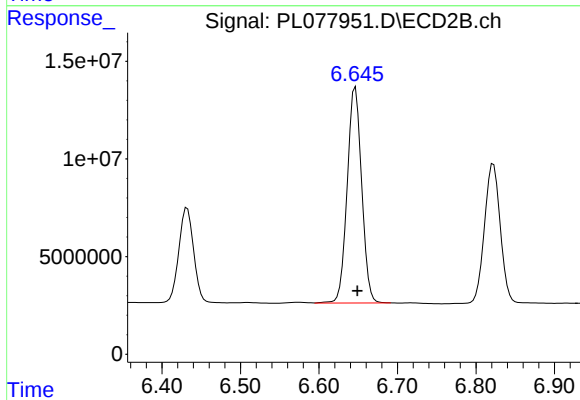
R.T.: 6.432 min
Delta R.T.: -0.003 min
Response: 63265481
Conc: 46.20 ng/ml



#21 Endrin ketone

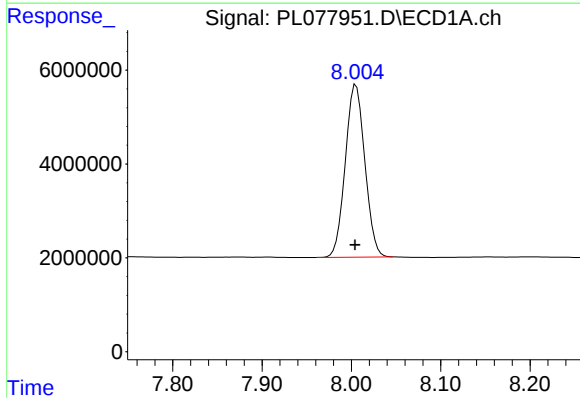
R.T.: 7.546 min
Delta R.T.: 0.002 min
Response: 74275297
Conc: 53.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



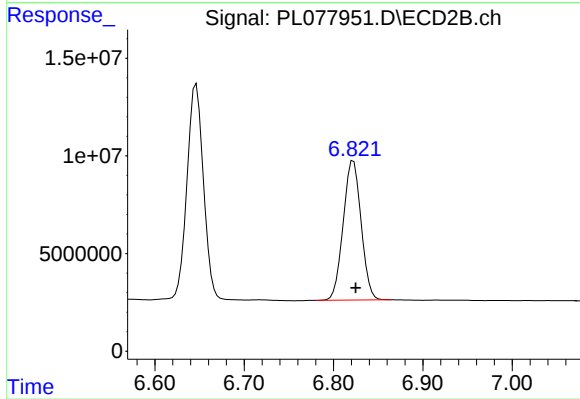
#21 Endrin ketone

R.T.: 6.646 min
Delta R.T.: -0.003 min
Response: 141732177
Conc: 46.80 ng/ml



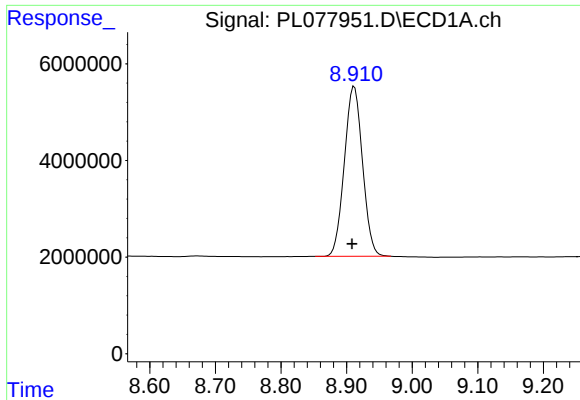
#22 Mirex

R.T.: 8.005 min
Delta R.T.: 0.001 min
Response: 55898430
Conc: 53.24 ng/ml



#22 Mirex

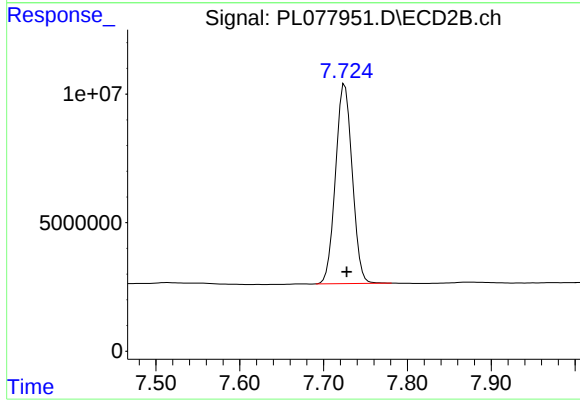
R.T.: 6.822 min
Delta R.T.: -0.003 min
Response: 99410214
Conc: 46.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: 0.003 min
Response: 67680510
Conc: 52.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.725 min
Delta R.T.: -0.002 min
Response: 107567527
Conc: 42.85 ng/ml