

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083021\
 Data File : PL069570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2021 12:12
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 01:41:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:40:23 2021
 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...	4.633	5.569	23324202	97789980	74.938	75.848
28)	SA Decachlor...	10.401	11.491	42394165	84241272	72.693	72.490
Target Compounds							
2)	A alpha-BHC	5.340	6.150	33745477	141.8E6	79.212	77.945
3)	MA gamma-BHC...	5.763	6.546	34358401	130.7E6	78.337	77.482
4)	MA Heptachlor	6.174	7.196	37871055	126.5E6	77.771	77.182
5)	MB Aldrin	6.499	7.567	35925132	117.9E6	78.922	77.841
6)	B beta-BHC	6.143	6.799	17881191	60435042	75.876	73.362
7)	B delta-BHC	6.404	7.067	36912393	129.4E6	79.618	77.485
8)	B Heptachlo...	7.075	8.033	37280431	107.2E6	77.918	76.960
9)	A Endosulfan I	7.478	8.439	36532250	100.2E6	77.778	76.502
10)	B gamma-Chl...	7.352	8.303	39521862	108.3E6	78.028	76.757
11)	B alpha-Chl...	7.422	8.384	39706165	106.5E6	77.859	76.398
12)	B 4,4'-DDE	7.636	8.571	36431798	104.9E6	80.342	77.203
13)	MA Dieldrin	7.764	8.729	39254048	104.2E6	79.549	77.144
14)	MA Endrin	8.056	8.968	36569742	88297021	77.624	77.180
15)	B Endosulfa...	8.366	9.201	37169457	86899332	76.790	76.016
16)	A 4,4'-DDD	8.221	9.110	32222090	83456175	79.246	76.567
17)	MA 4,4'-DDT	8.482	9.428	36991626	85737799	78.865	76.918
18)	B Endrin al...	8.554	9.336	32461298	74288149	76.053	75.178
19)	B Endosulfa...	8.784	9.573	39976923	84300145	76.269	75.172
20)	A Methoxychlor	9.076	9.913	23154947	44290519	74.734	74.017
21)	B Endrin ke...	9.303	10.071	46228679	90871895	76.572	74.760
22)	Mirex	9.490	10.539	39423085	66375452	73.764	73.319

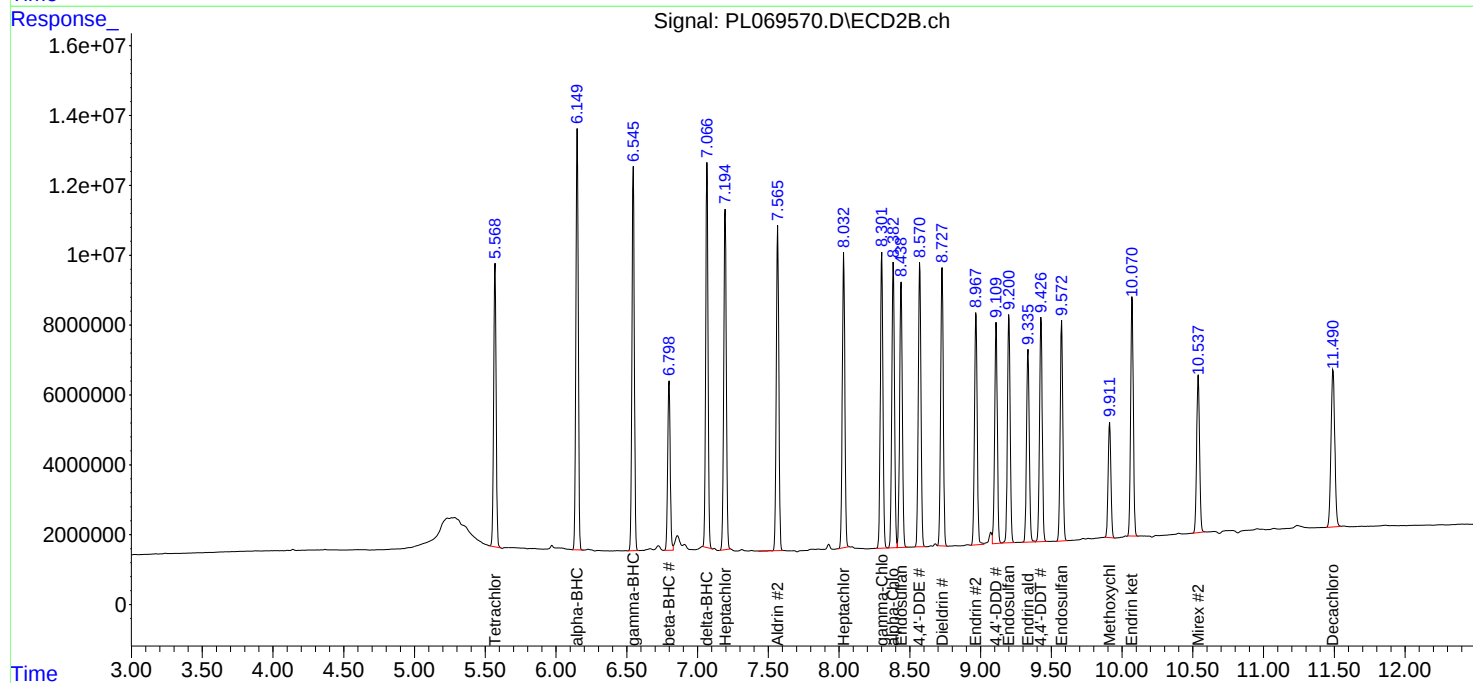
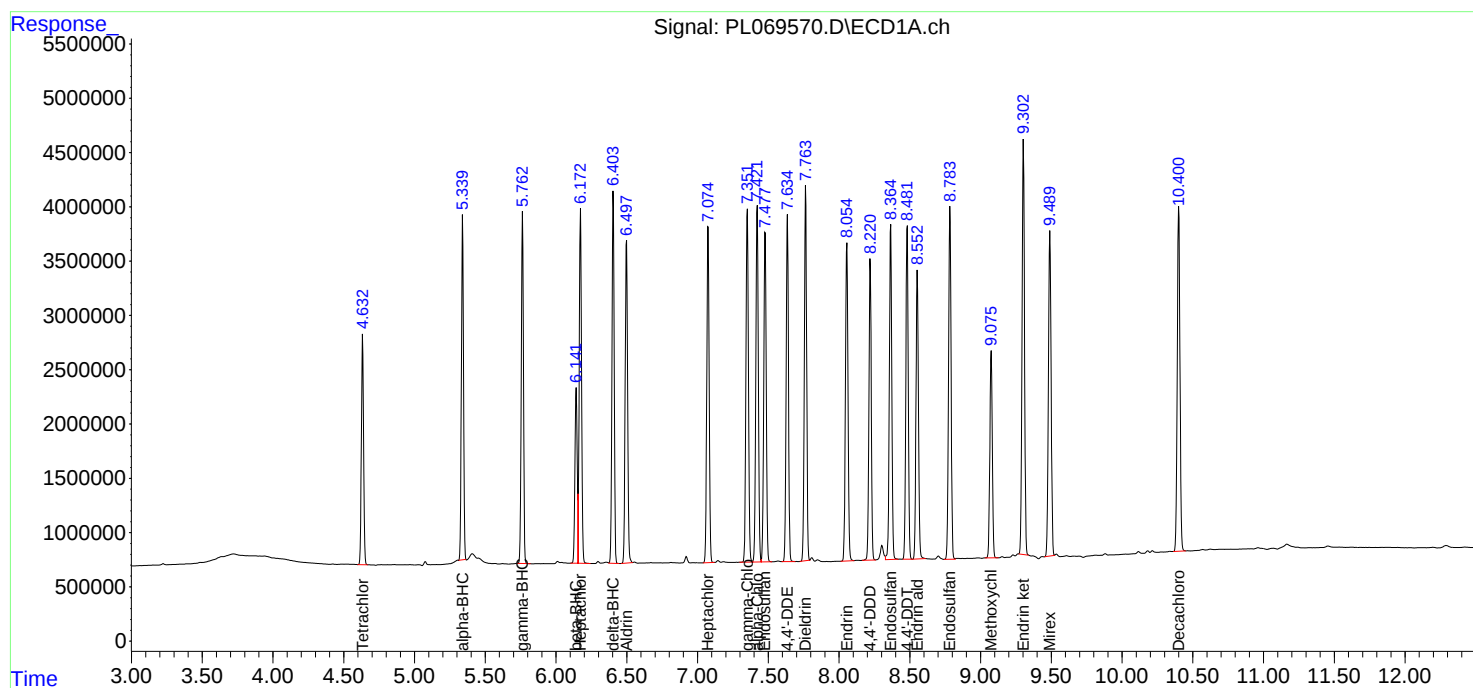
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

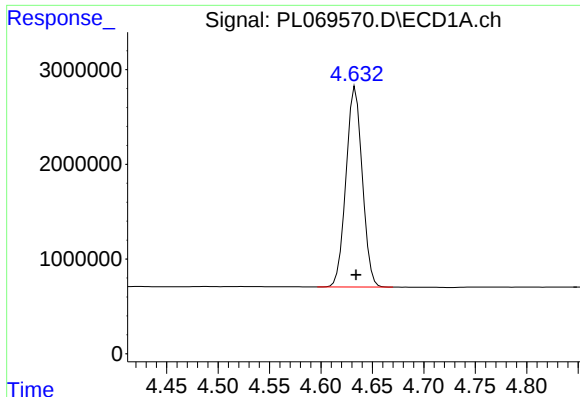
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083021\
Data File : PL069570.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2021 12:12
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 01:41:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:40:23 2021
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

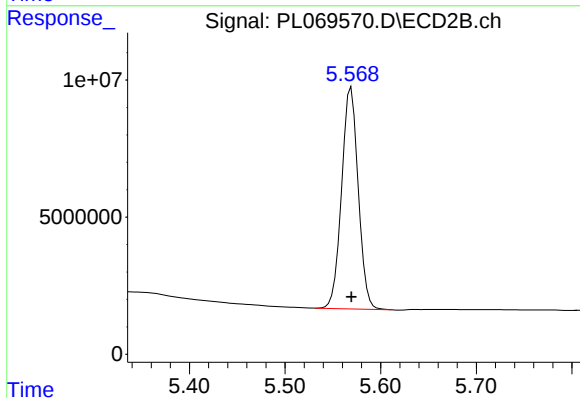




#1 Tetrachloro-m-xylene

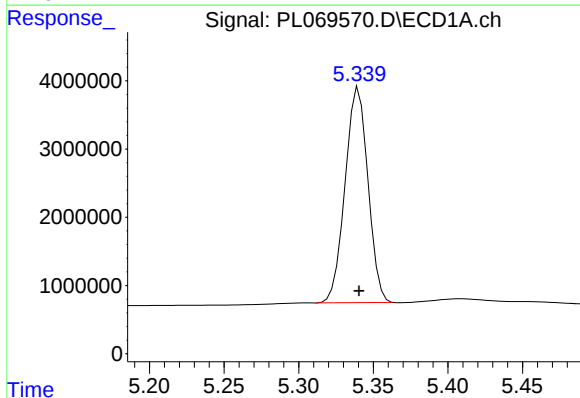
R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 23324202
Conc: 74.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



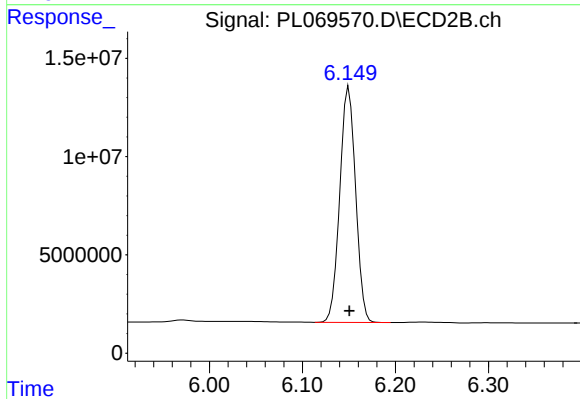
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 97789980
Conc: 75.85 ng/ml



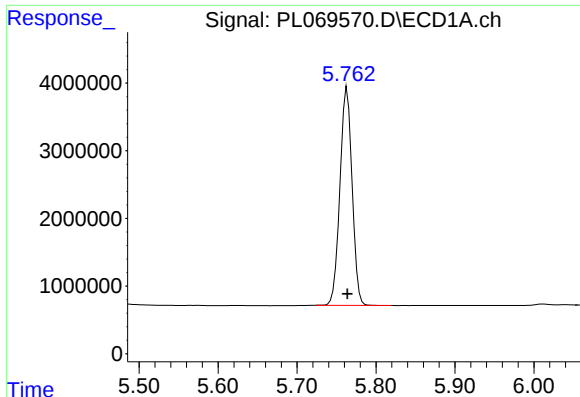
#2 alpha-BHC

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 33745477
Conc: 79.21 ng/ml



#2 alpha-BHC

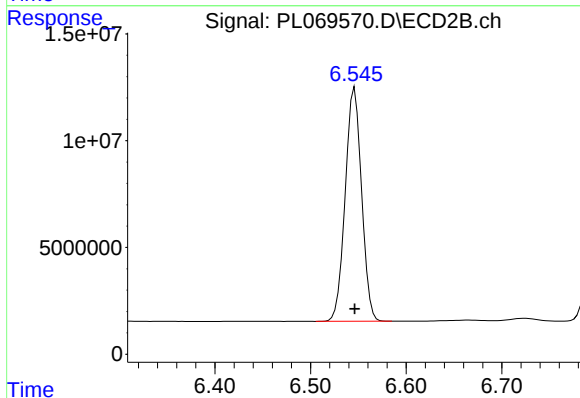
R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 141800908
Conc: 77.95 ng/ml



#3 gamma-BHC (Lindane)

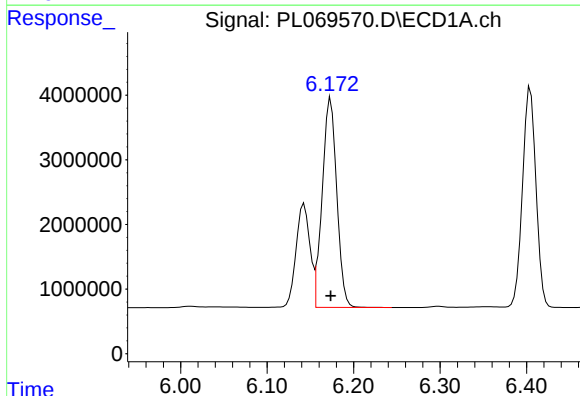
R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 34358401
Conc: 78.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



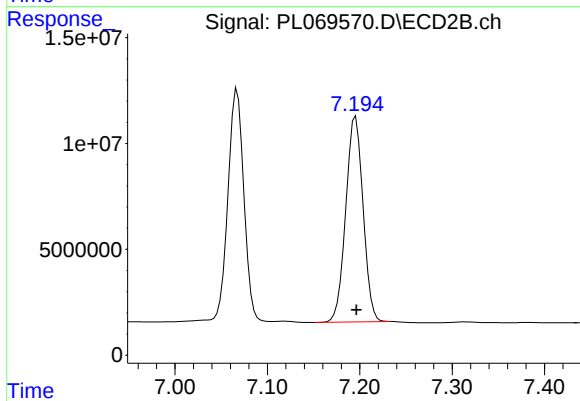
#3 gamma-BHC (Lindane)

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 130729780
Conc: 77.48 ng/ml



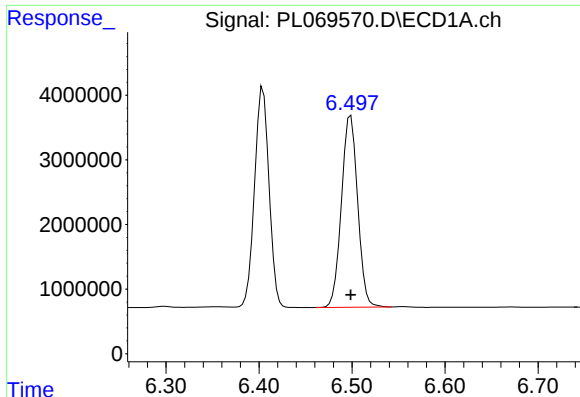
#4 Heptachlor

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 37871055
Conc: 77.77 ng/ml



#4 Heptachlor

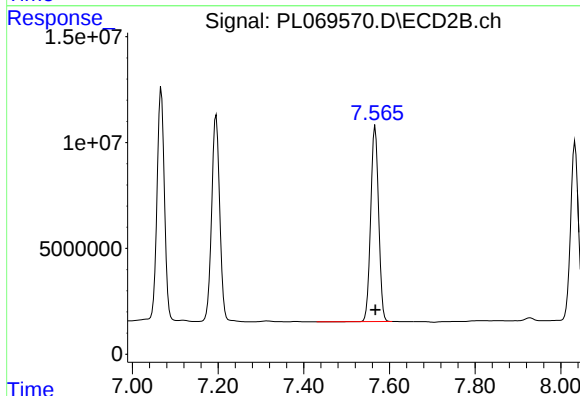
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 126525213
Conc: 77.18 ng/ml



#5 Aldrin

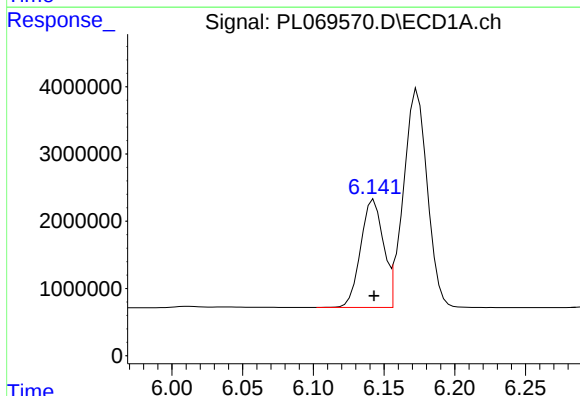
R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 35925132
Conc: 78.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



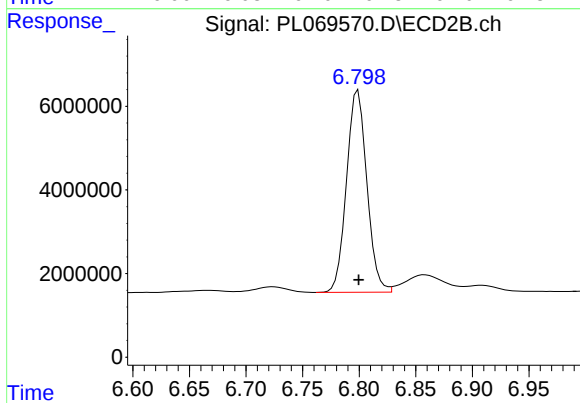
#5 Aldrin

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 117858418
Conc: 77.84 ng/ml



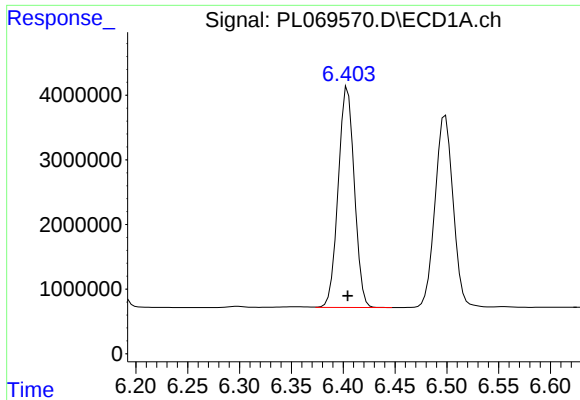
#6 beta-BHC

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 17881191
Conc: 75.88 ng/ml



#6 beta-BHC

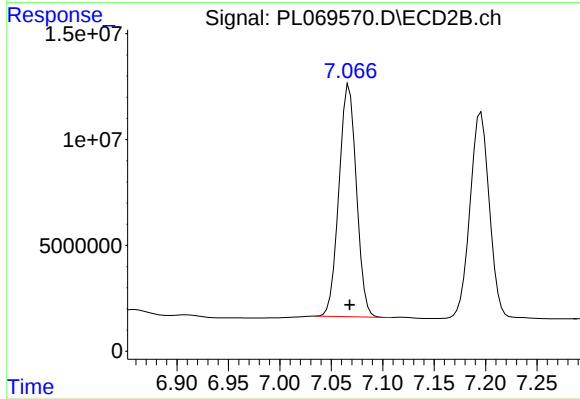
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 60435042
Conc: 73.36 ng/ml



#7 delta-BHC

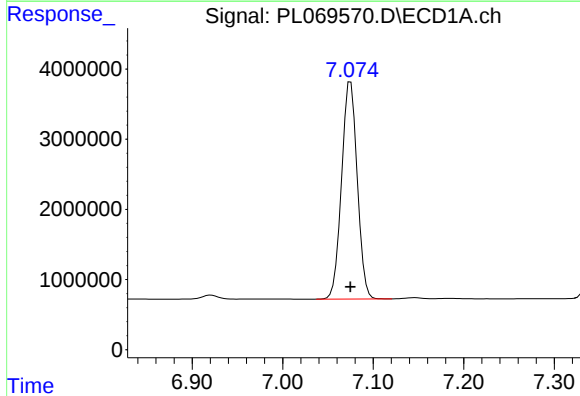
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 36912393
Conc: 79.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



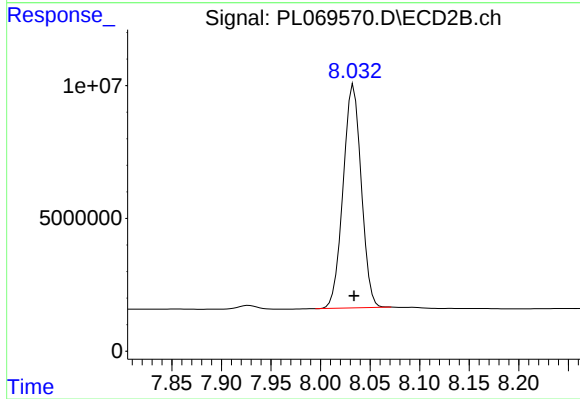
#7 delta-BHC

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 129405024
Conc: 77.48 ng/ml



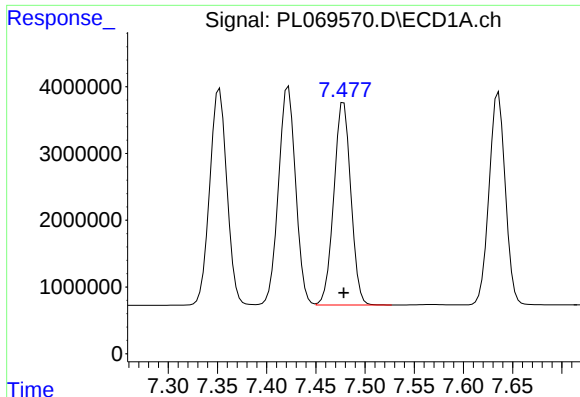
#8 Heptachlor epoxide

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 37280431
Conc: 77.92 ng/ml



#8 Heptachlor epoxide

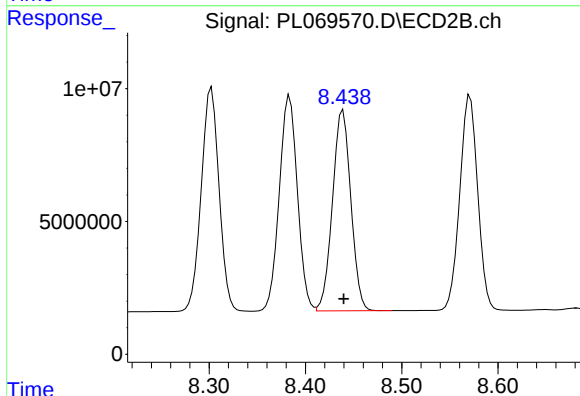
R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 107177867
Conc: 76.96 ng/ml



#9 Endosulfan I

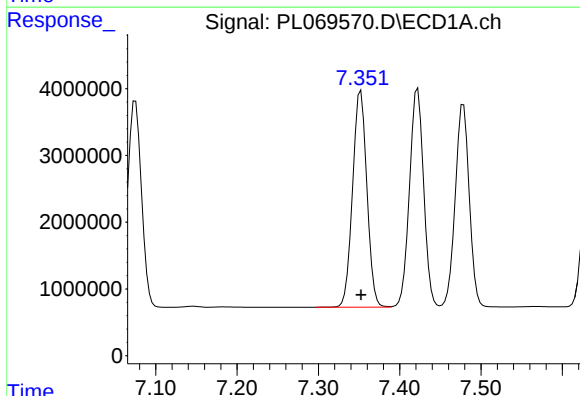
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 36532250
Conc: 77.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



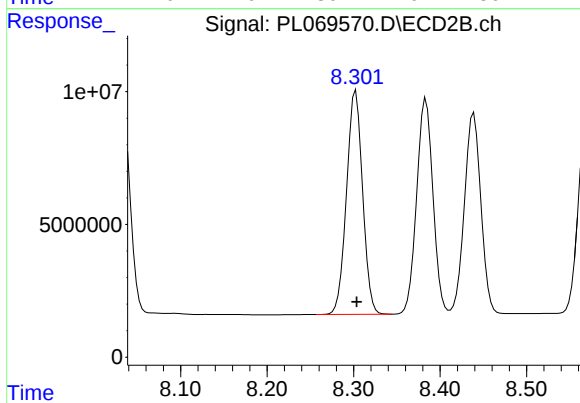
#9 Endosulfan I

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 100227405
Conc: 76.50 ng/ml



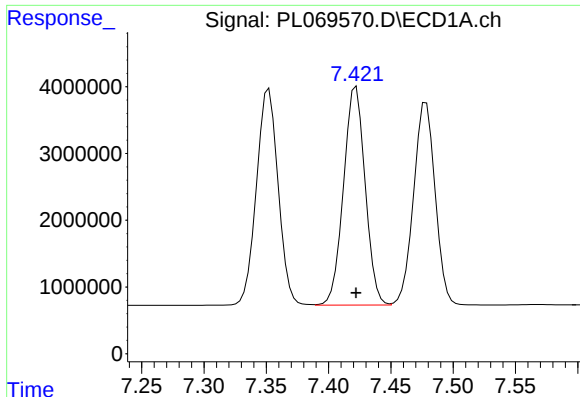
#10 gamma-Chlordane

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 39521862
Conc: 78.03 ng/ml



#10 gamma-Chlordane

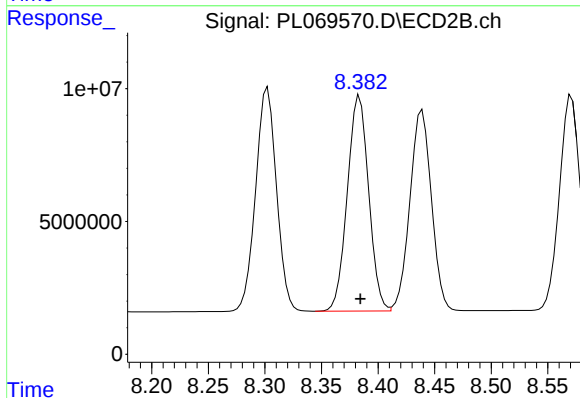
R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 108264062
Conc: 76.76 ng/ml



#11 alpha-Chlordane

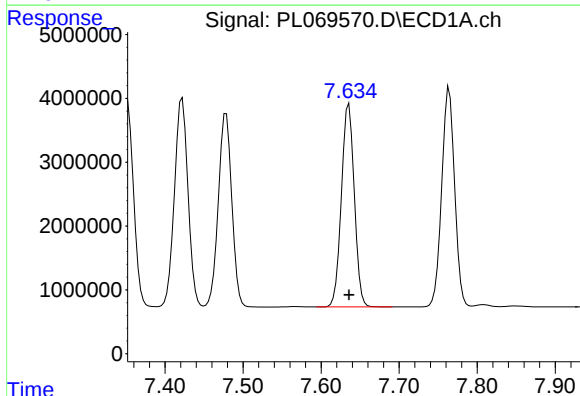
R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 39706165
Conc: 77.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



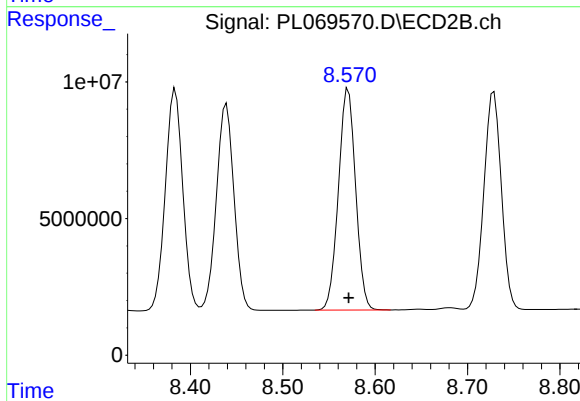
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 106460760
Conc: 76.40 ng/ml



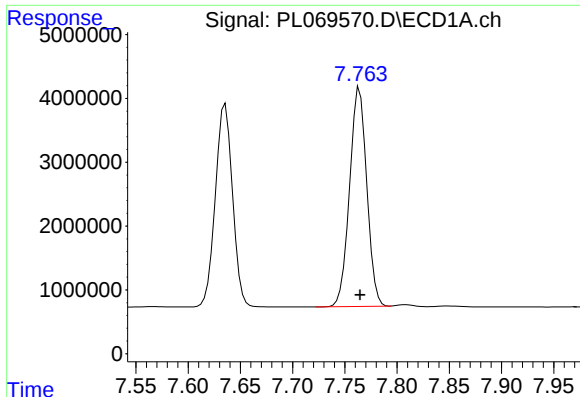
#12 4,4'-DDE

R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 36431798
Conc: 80.34 ng/ml



#12 4,4'-DDE

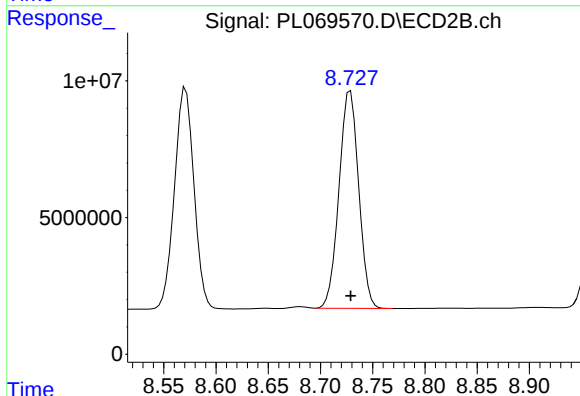
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 104941467
Conc: 77.20 ng/ml



#13 Dieldrin

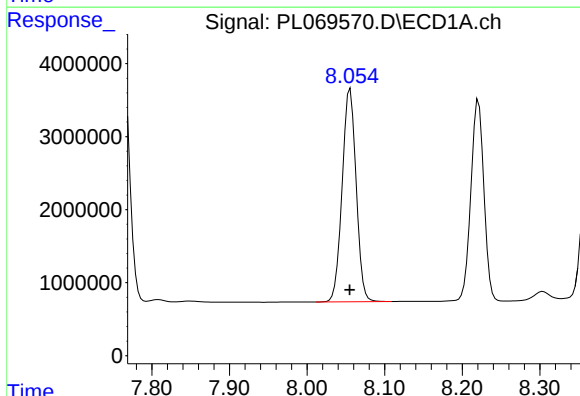
R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 39254048
Conc: 79.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



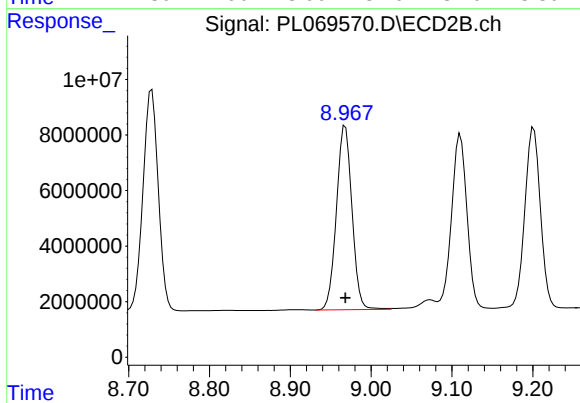
#13 Dieldrin

R.T.: 8.729 min
Delta R.T.: 0.000 min
Response: 104234687
Conc: 77.14 ng/ml



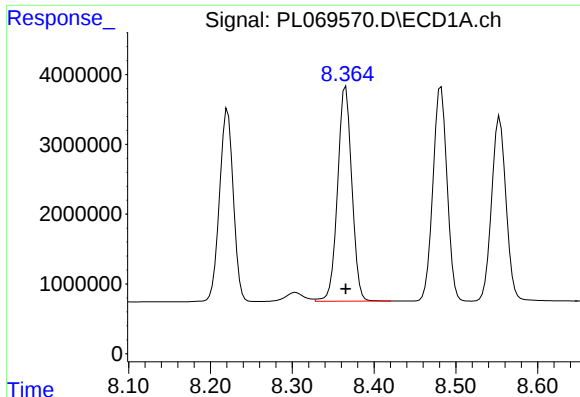
#14 Endrin

R.T.: 8.056 min
Delta R.T.: 0.000 min
Response: 36569742
Conc: 77.62 ng/ml



#14 Endrin

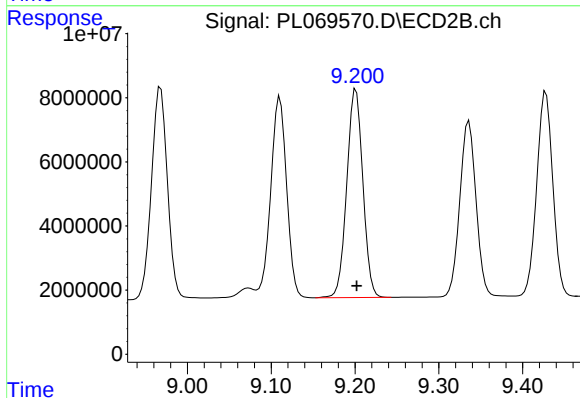
R.T.: 8.968 min
Delta R.T.: 0.000 min
Response: 88297021
Conc: 77.18 ng/ml



#15 Endosulfan II

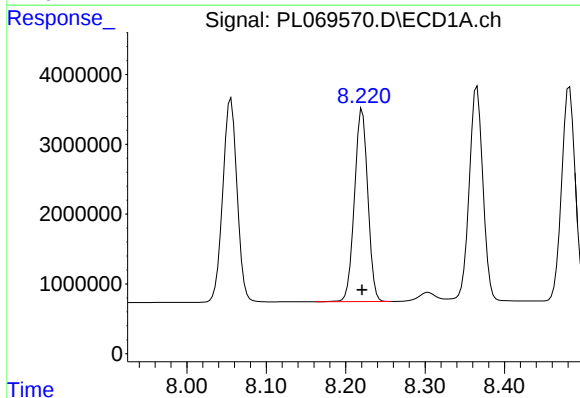
R.T.: 8.366 min
Delta R.T.: 0.000 min
Response: 37169457
Conc: 76.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



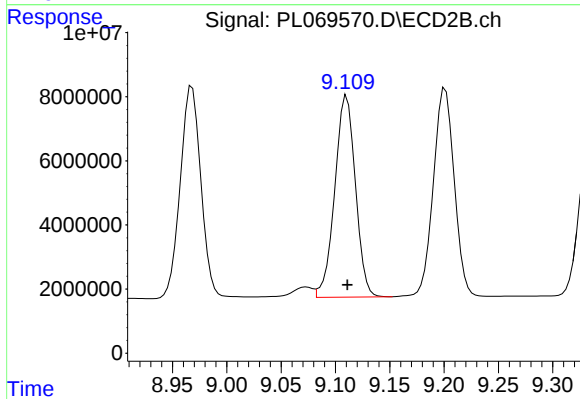
#15 Endosulfan II

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 86899332
Conc: 76.02 ng/ml



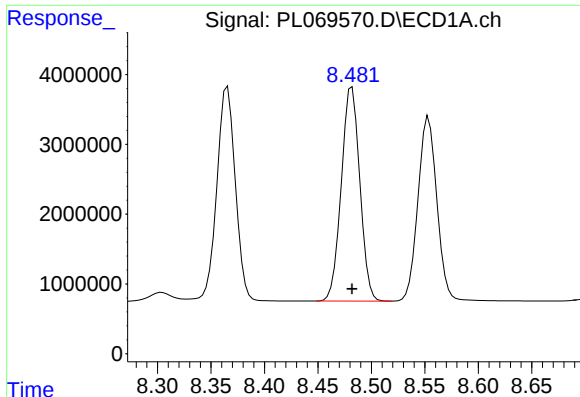
#16 4,4'-DDD

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 32222090
Conc: 79.25 ng/ml



#16 4,4'-DDD

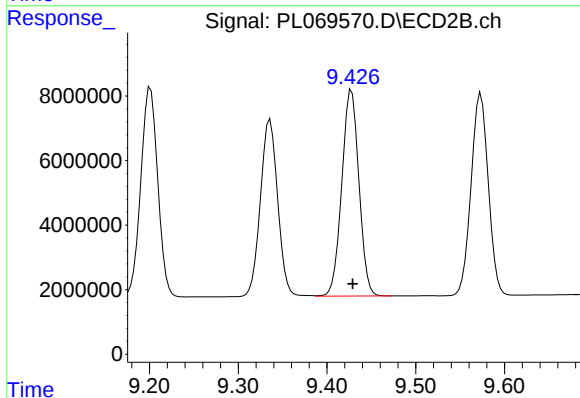
R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 83456175
Conc: 76.57 ng/ml



#17 4,4'-DDT

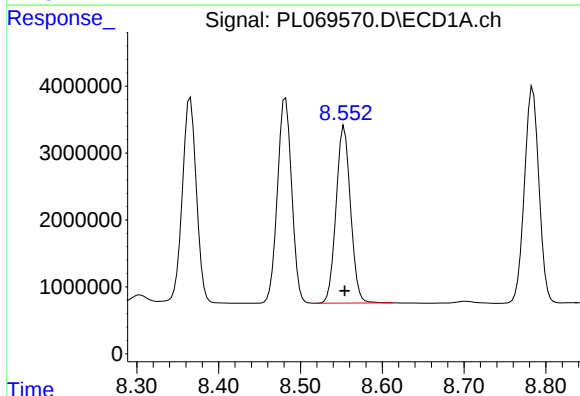
R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 36991626
Conc: 78.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



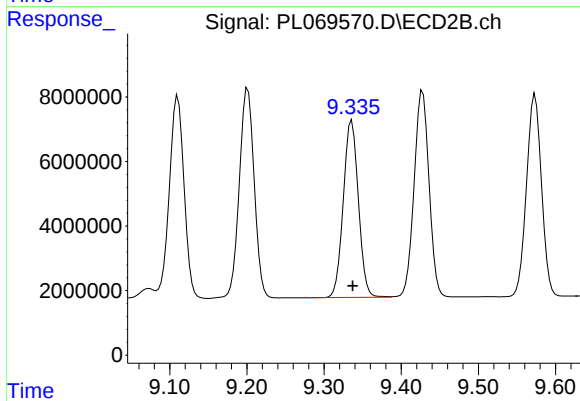
#17 4,4'-DDT

R.T.: 9.428 min
Delta R.T.: -0.001 min
Response: 85737799
Conc: 76.92 ng/ml



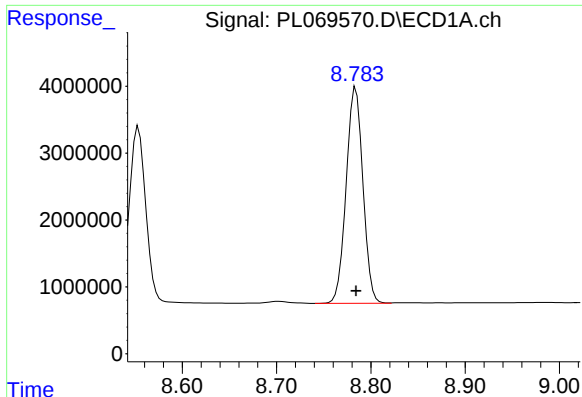
#18 Endrin aldehyde

R.T.: 8.554 min
Delta R.T.: 0.000 min
Response: 32461298
Conc: 76.05 ng/ml



#18 Endrin aldehyde

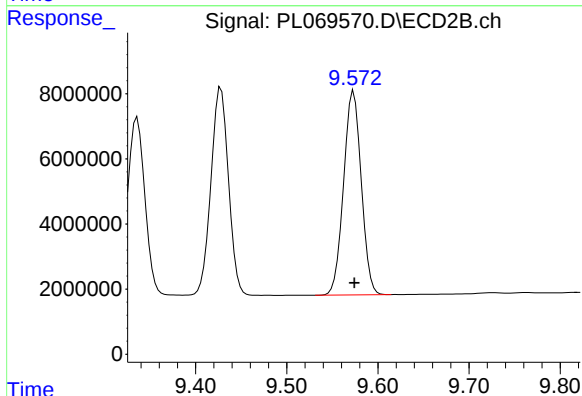
R.T.: 9.336 min
Delta R.T.: 0.000 min
Response: 74288149
Conc: 75.18 ng/ml



#19 Endosulfan Sulfate

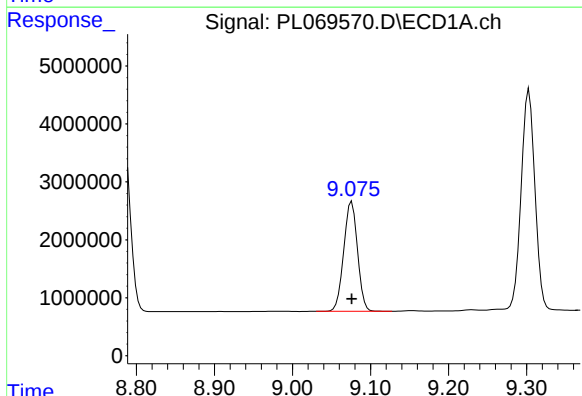
R.T.: 8.784 min
Delta R.T.: 0.000 min
Response: 39976923
Conc: 76.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



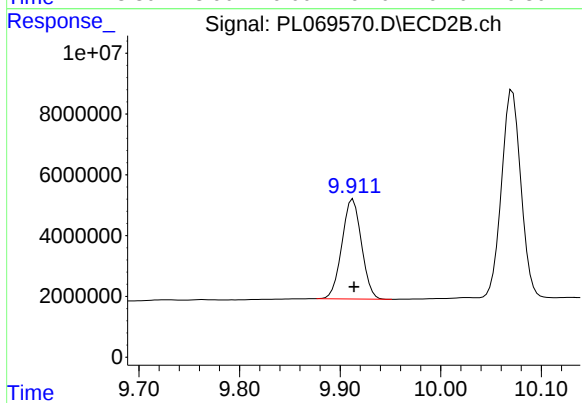
#19 Endosulfan Sulfate

R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 84300145
Conc: 75.17 ng/ml



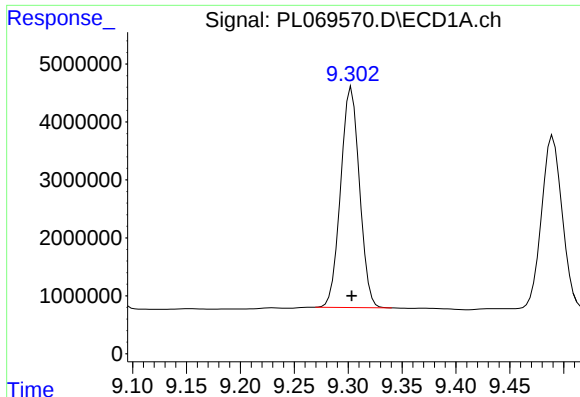
#20 Methoxychlor

R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 23154947
Conc: 74.73 ng/ml



#20 Methoxychlor

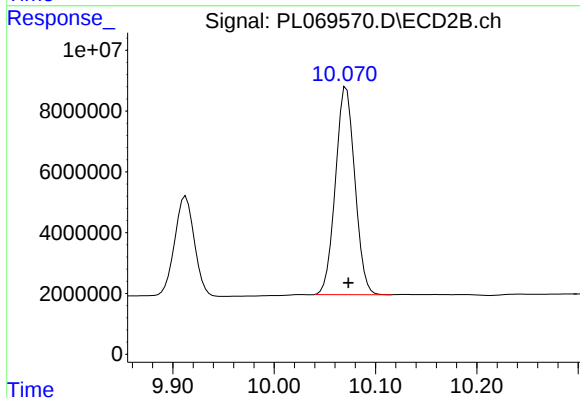
R.T.: 9.913 min
Delta R.T.: -0.001 min
Response: 44290519
Conc: 74.02 ng/ml



#21 Endrin ketone

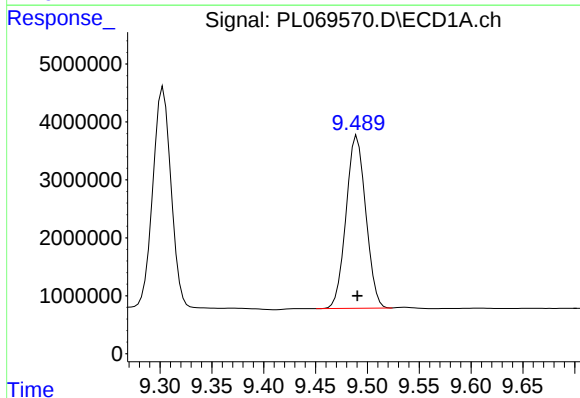
R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 46228679
Conc: 76.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



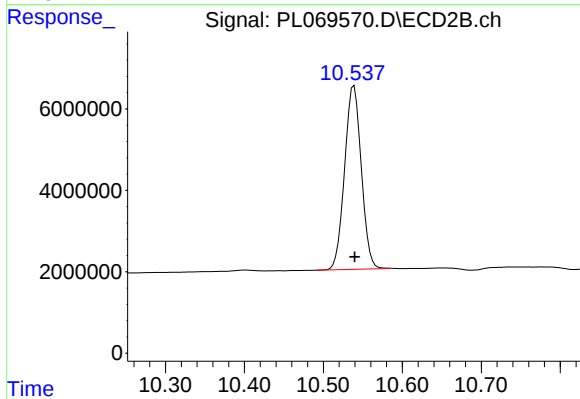
#21 Endrin ketone

R.T.: 10.071 min
Delta R.T.: -0.002 min
Response: 90871895
Conc: 74.76 ng/ml



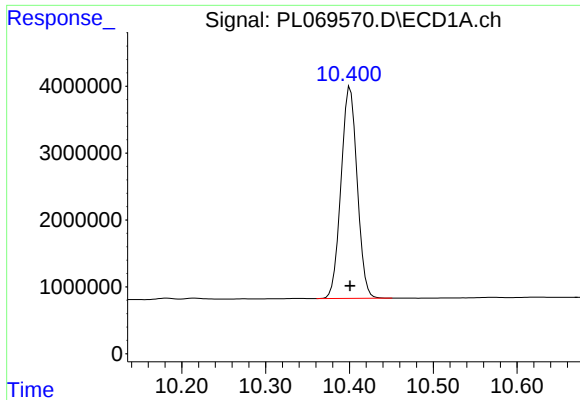
#22 Mirex

R.T.: 9.490 min
Delta R.T.: 0.000 min
Response: 39423085
Conc: 73.76 ng/ml



#22 Mirex

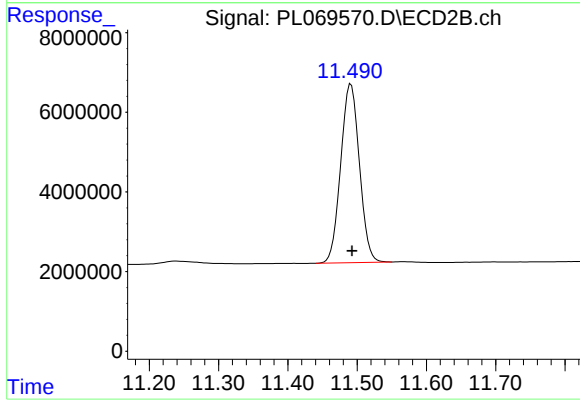
R.T.: 10.539 min
Delta R.T.: -0.001 min
Response: 66375452
Conc: 73.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 42394165
Conc: 72.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: -0.002 min
Response: 84241272
Conc: 72.49 ng/ml