

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083021\
 Data File : PL069595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2021 01:38
 Operator : AR\AJ
 Sample : PB138749BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB138749BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 04:50:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:49:30 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	6761628	26501695	21.720	21.065
28)	SA Decachlor...	10.402	11.492	12683740	22772247	21.507	20.180
Target Compounds							
2)	A alpha-BHC	5.340	6.150	22910415	93397259	55.066	53.601
3)	MA gamma-BHC...	5.763	6.546	23449814	86236480	53.630	53.083
4)	MA Heptachlor	6.174	7.195	25700768	83217106	52.579	52.252
5)	MB Aldrin	6.499	7.567	24557056	76787442	54.082	52.321
6)	B beta-BHC	6.143	6.799	12497963	41453569	52.078	47.708
7)	B delta-BHC	6.404	7.067	22767339	79080577	49.613	49.424
8)	B Heptachlo...	7.075	8.033	25490753	70835285	52.736	52.431
9)	A Endosulfan I	7.478	8.439	24849154	65103446	52.557	50.642
10)	B gamma-Chl...	7.352	8.303	26923888	71079115	52.483	51.176
11)	B alpha-Chl...	7.422	8.384	27046546	69395946	52.047	50.711
12)	B 4,4'-DDE	7.636	8.570	24064630	67916909	53.391	51.272
13)	MA Dieldrin	7.764	8.728	26186673	67395991	52.951	51.028
14)	MA Endrin	8.055	8.968	24227770	55221734	50.771	49.546
15)	B Endosulfa...	8.366	9.201	24750097	56307779	50.332	49.474
16)	A 4,4'-DDD	8.221	9.110	21677543	54083911	53.699	49.722
17)	MA 4,4'-DDT	8.482	9.428	23452859	53277612	50.462	48.885
18)	B Endrin al...	8.554	9.336	22566812	49709464	52.742	51.177
19)	B Endosulfa...	8.785	9.573	26555357	54919654	50.192	49.753
20)	A Methoxychlor	9.076	9.913	14900476	27452886	48.349	47.457
21)	B Endrin ke...	9.304	10.072	31638138	60608171	52.698	51.029
22)	Mirex	9.491	10.539	26621729	44358461	48.975	49.431

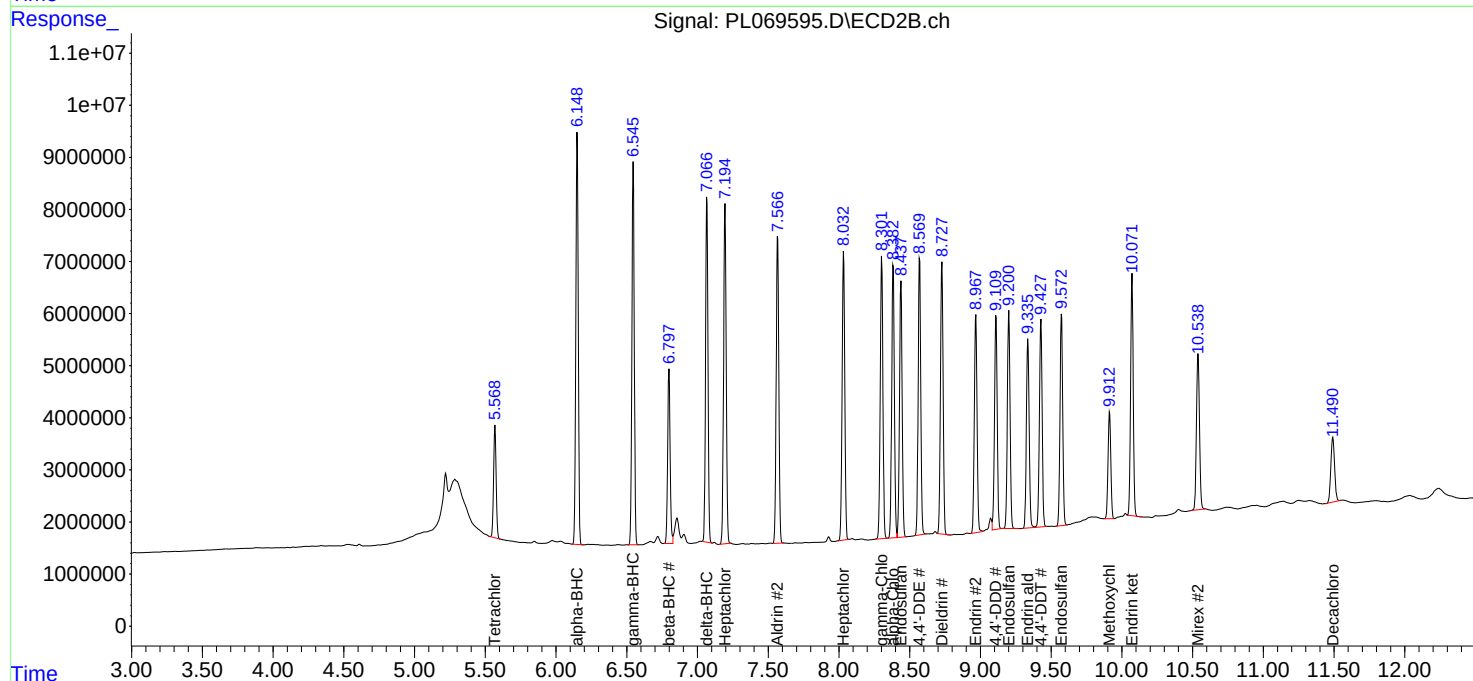
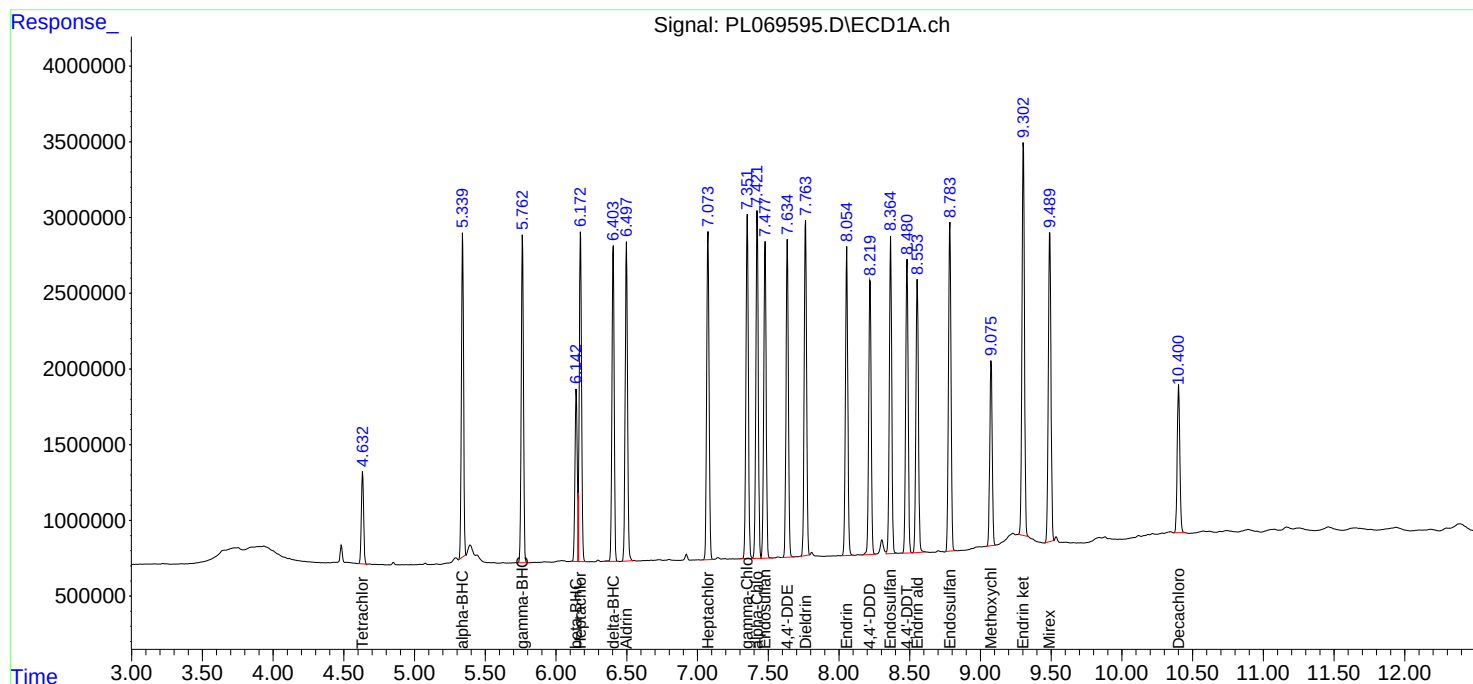
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

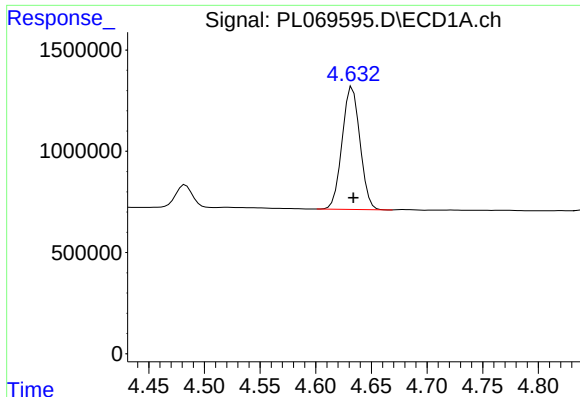
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083021\
Data File : PL069595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2021 01:38
Operator : AR\AJ
Sample : PB138749BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PB138749BS

Integration File signal 1: autoint1.e
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Quant Time: Aug 31 04:50:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

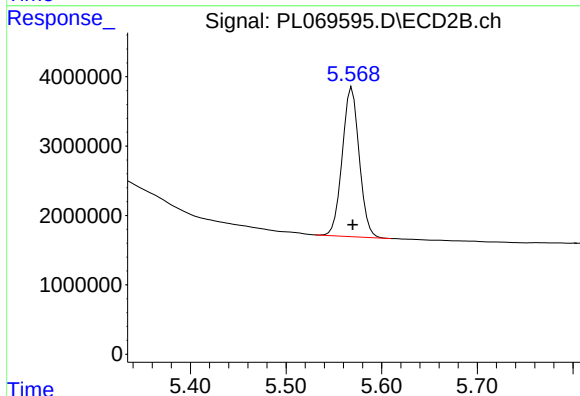




#1 Tetrachloro-m-xylene

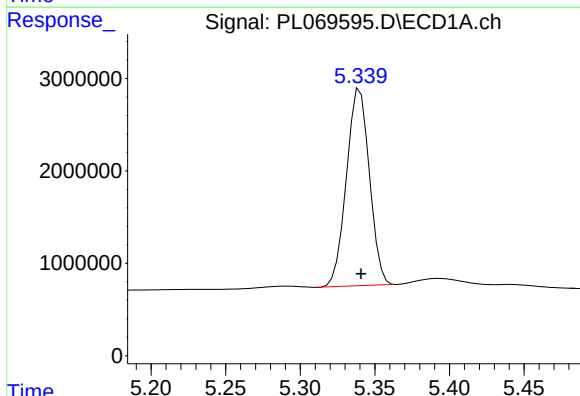
R.T.: 4.633 min
Delta R.T.: -0.001 min
Response: 6761628
Conc: 21.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138749BS



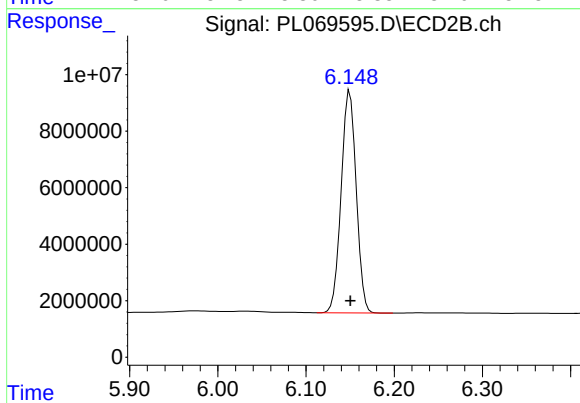
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 26501695
Conc: 21.07 ng/ml



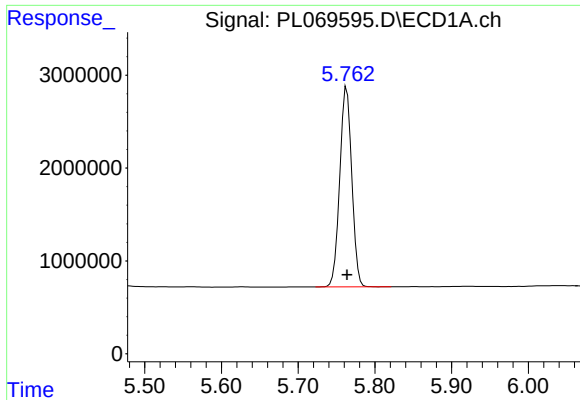
#2 alpha-BHC

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 22910415
Conc: 55.07 ng/ml



#2 alpha-BHC

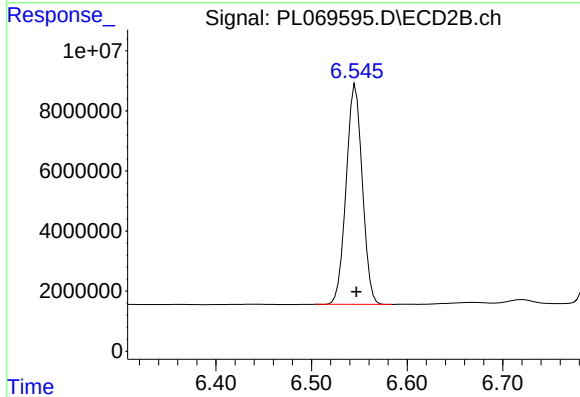
R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 93397259
Conc: 53.60 ng/ml



#3 gamma-BHC (Lindane)

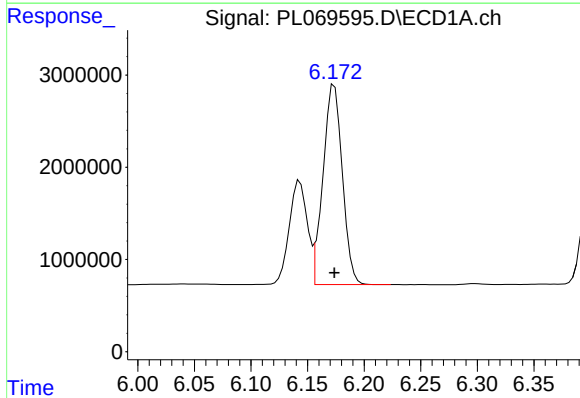
R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 23449814
Conc: 53.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138749BS



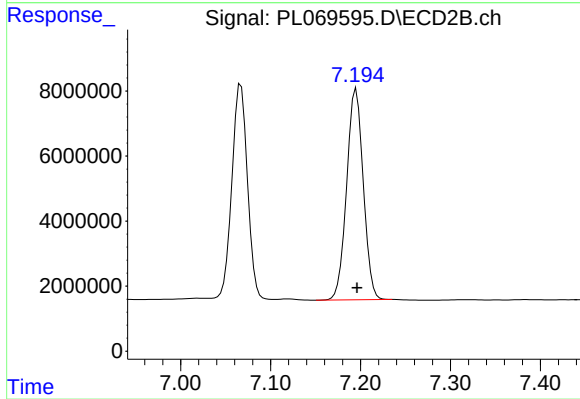
#3 gamma-BHC (Lindane)

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 86236480
Conc: 53.08 ng/ml



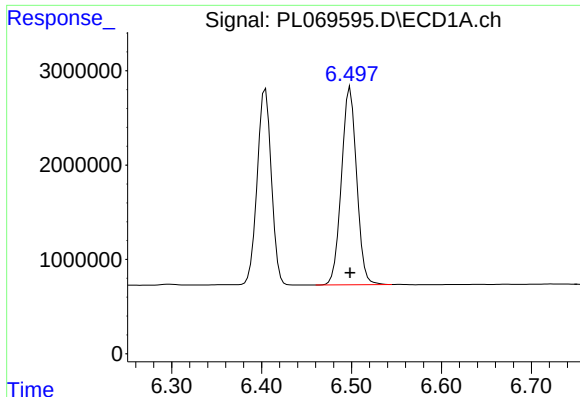
#4 Heptachlor

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 25700768
Conc: 52.58 ng/ml



#4 Heptachlor

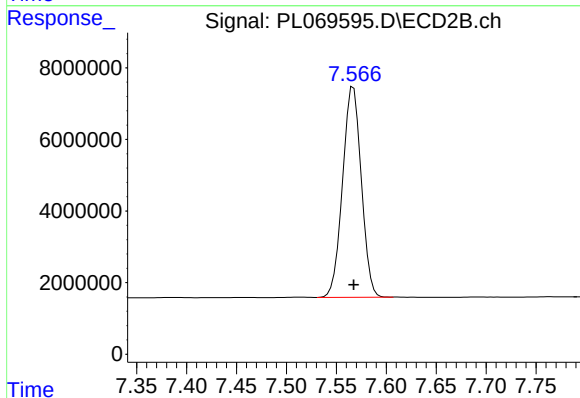
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 83217106
Conc: 52.25 ng/ml



#5 Aldrin

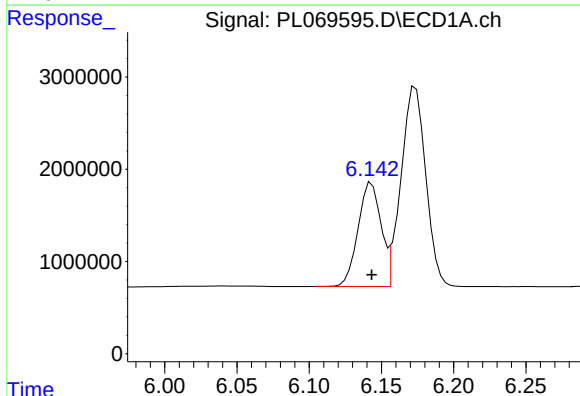
R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 24557056
Conc: 54.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138749BS



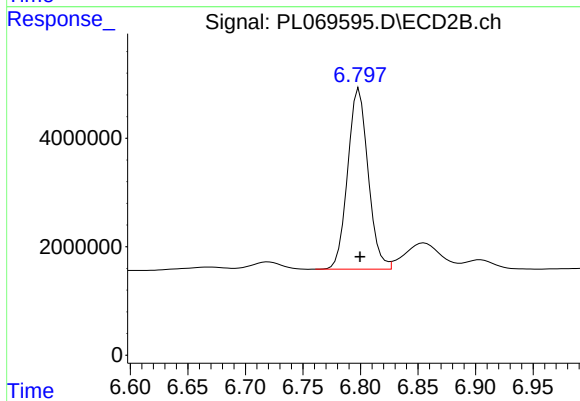
#5 Aldrin

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 76787442
Conc: 52.32 ng/ml



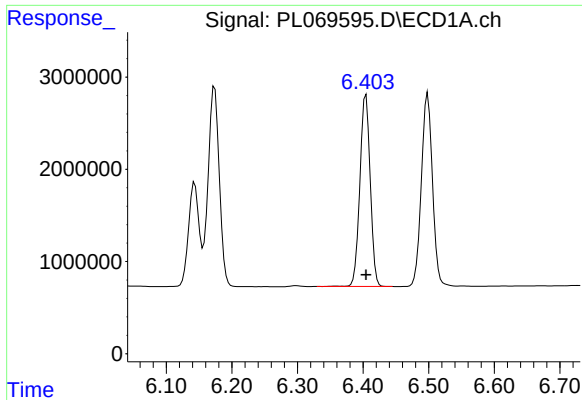
#6 beta-BHC

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 12497963
Conc: 52.08 ng/ml



#6 beta-BHC

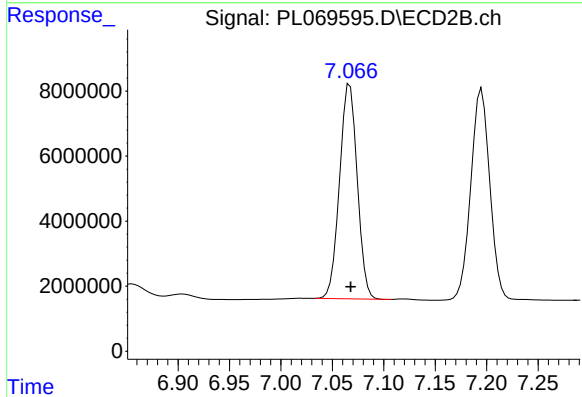
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 41453569
Conc: 47.71 ng/ml



#7 delta-BHC

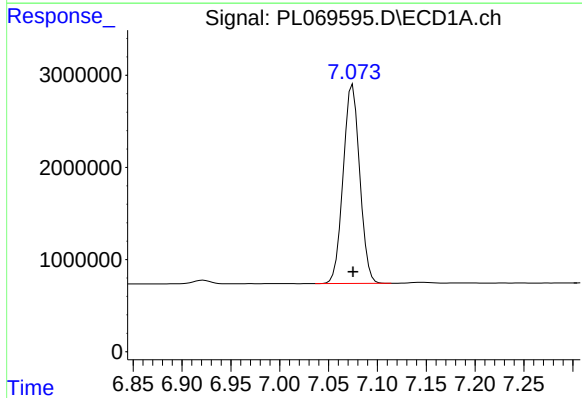
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 22767339
Conc: 49.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138749BS



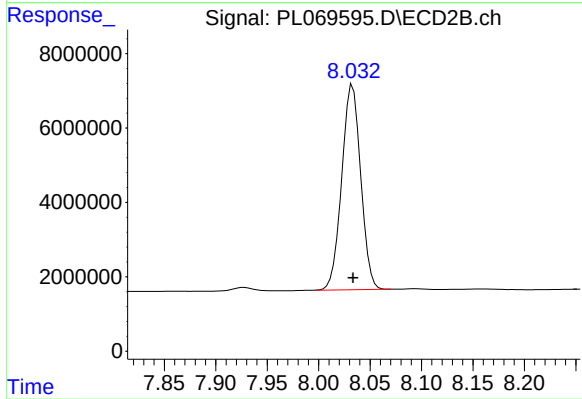
#7 delta-BHC

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 79080577
Conc: 49.42 ng/ml



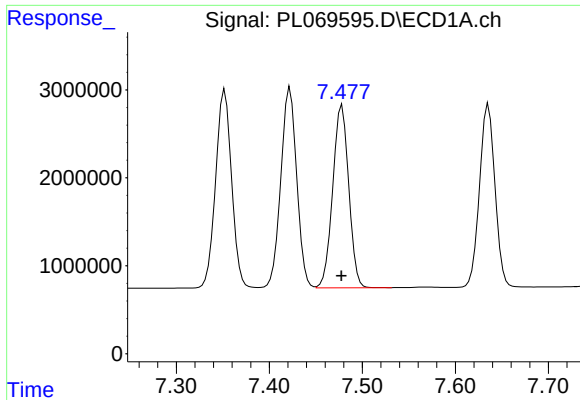
#8 Heptachlor epoxide

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 25490753
Conc: 52.74 ng/ml



#8 Heptachlor epoxide

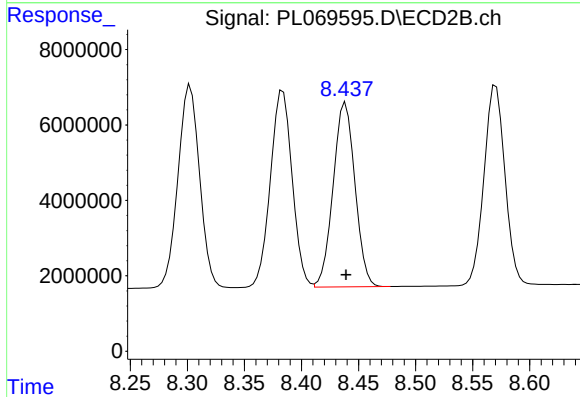
R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 70835285
Conc: 52.43 ng/ml



#9 Endosulfan I

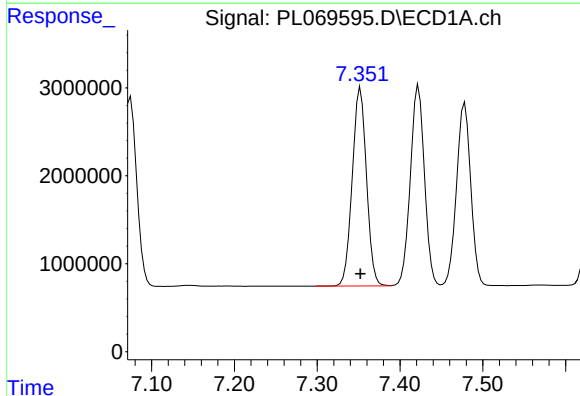
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 24849154
Conc: 52.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138749BS



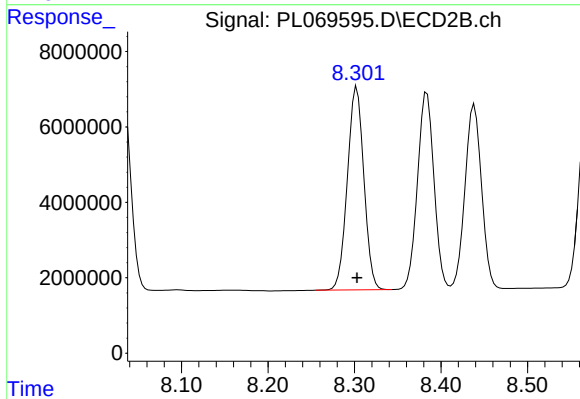
#9 Endosulfan I

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 65103446
Conc: 50.64 ng/ml



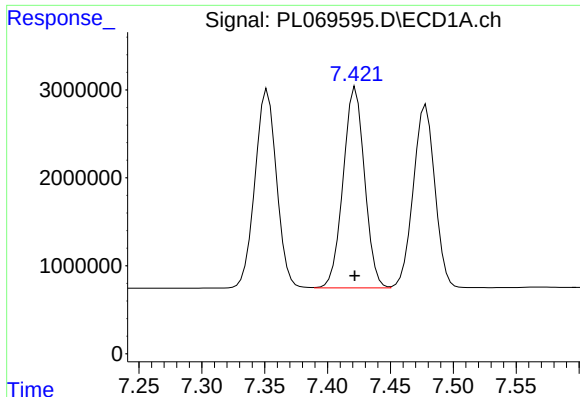
#10 gamma-Chlordane

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 26923888
Conc: 52.48 ng/ml



#10 gamma-Chlordane

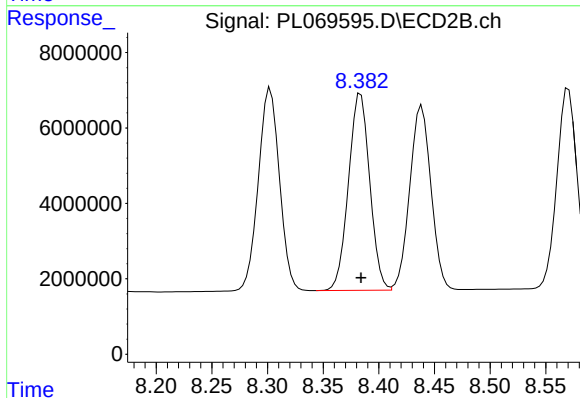
R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 71079115
Conc: 51.18 ng/ml



#11 alpha-Chlordane

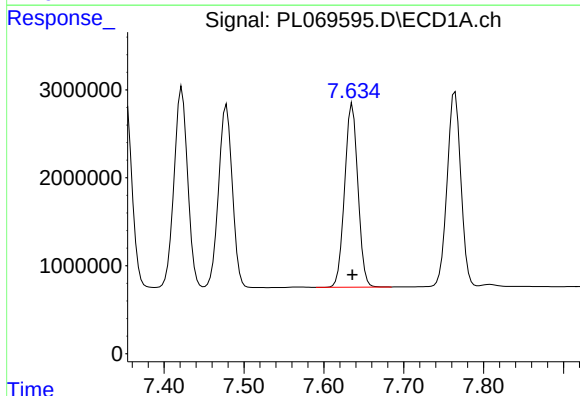
R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 27046546
Conc: 52.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138749BS



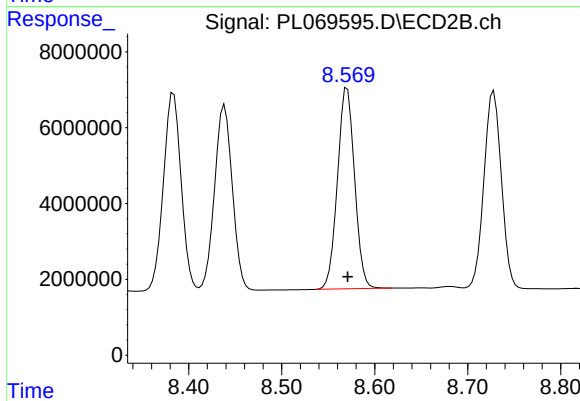
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 69395946
Conc: 50.71 ng/ml



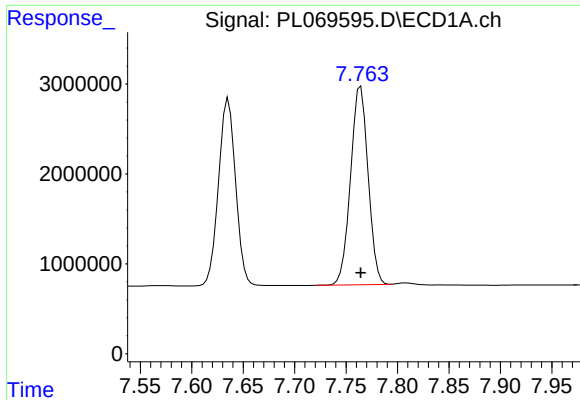
#12 4,4'-DDE

R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 24064630
Conc: 53.39 ng/ml



#12 4,4'-DDE

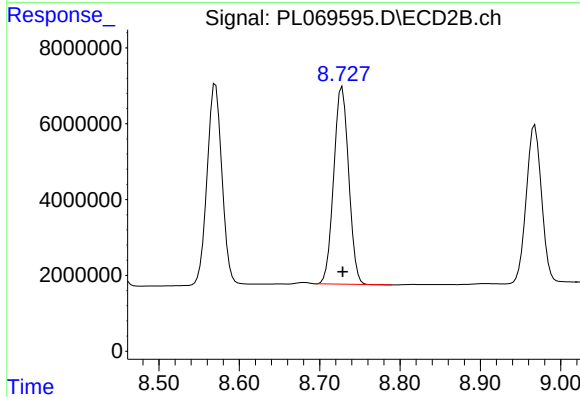
R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 67916909
Conc: 51.27 ng/ml



#13 Dieldrin

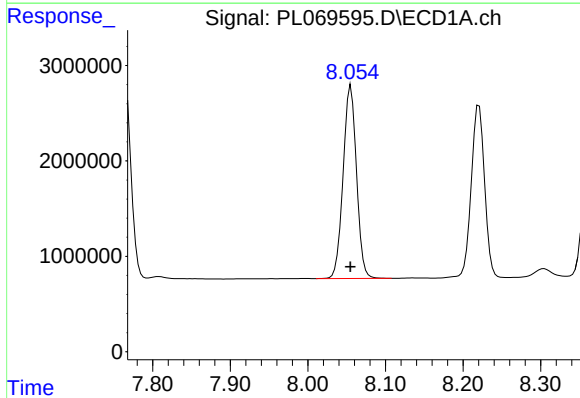
R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 26186673
Conc: 52.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138749BS



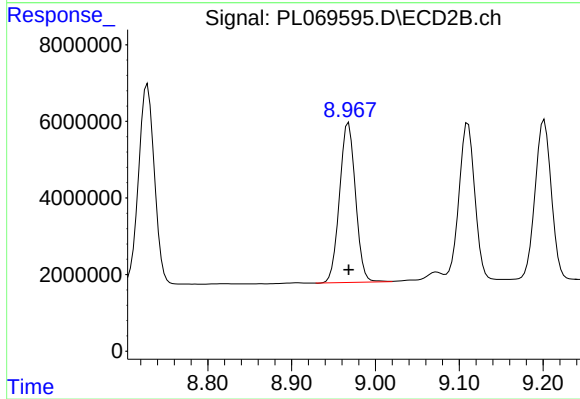
#13 Dieldrin

R.T.: 8.728 min
Delta R.T.: 0.000 min
Response: 67395991
Conc: 51.03 ng/ml



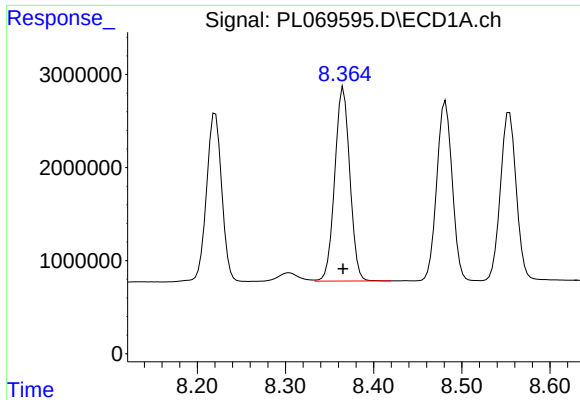
#14 Endrin

R.T.: 8.055 min
Delta R.T.: 0.000 min
Response: 24227770
Conc: 50.77 ng/ml



#14 Endrin

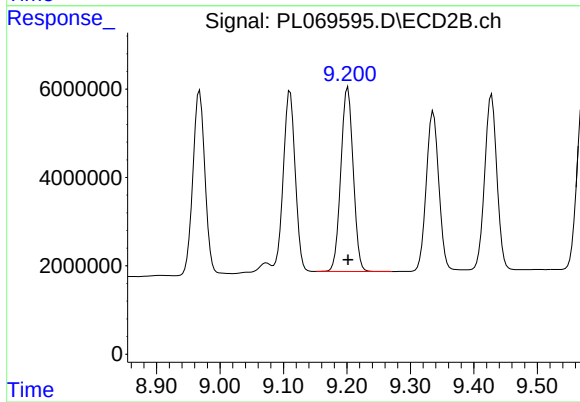
R.T.: 8.968 min
Delta R.T.: 0.000 min
Response: 55221734
Conc: 49.55 ng/ml



#15 Endosulfan II

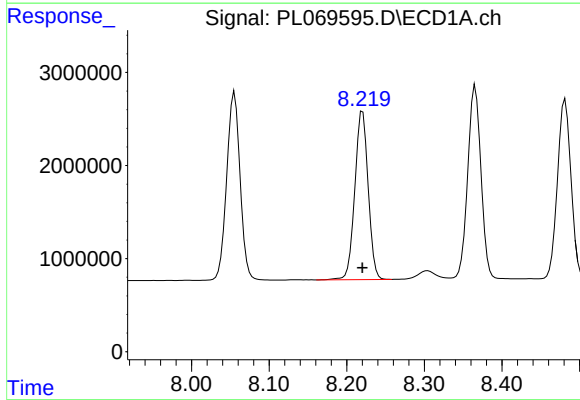
R.T.: 8.366 min
Delta R.T.: 0.000 min
Response: 24750097
Conc: 50.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138749BS



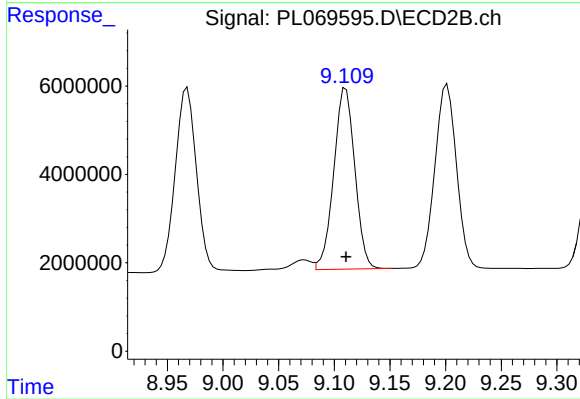
#15 Endosulfan II

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 56307779
Conc: 49.47 ng/ml



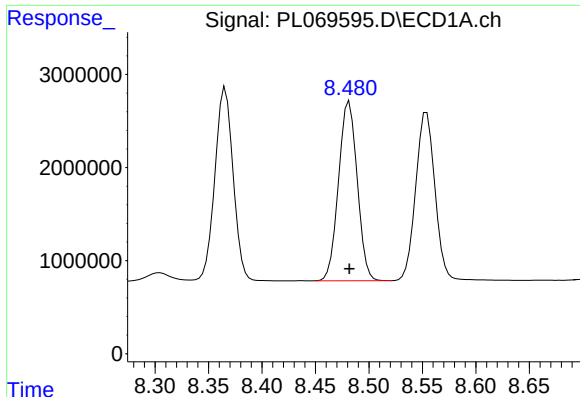
#16 4,4'-DDD

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 21677543
Conc: 53.70 ng/ml



#16 4,4'-DDD

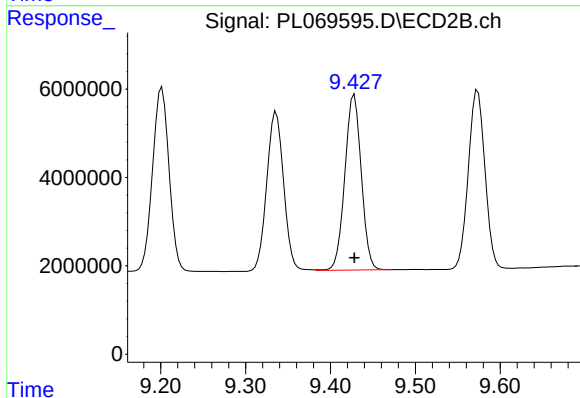
R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 54083911
Conc: 49.72 ng/ml



#17 4,4'-DDT

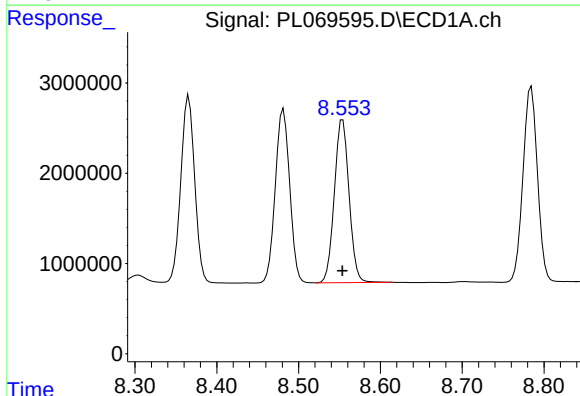
R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 23452859
Conc: 50.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138749BS



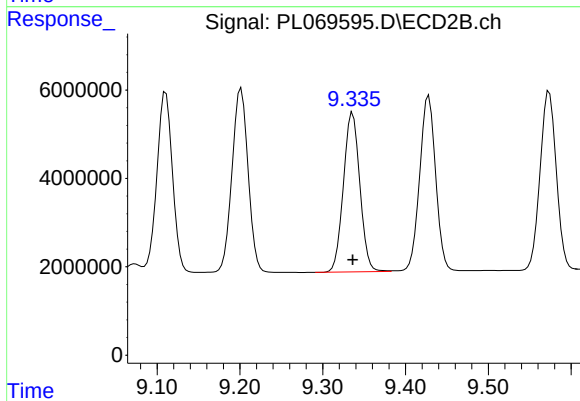
#17 4,4'-DDT

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 53277612
Conc: 48.89 ng/ml



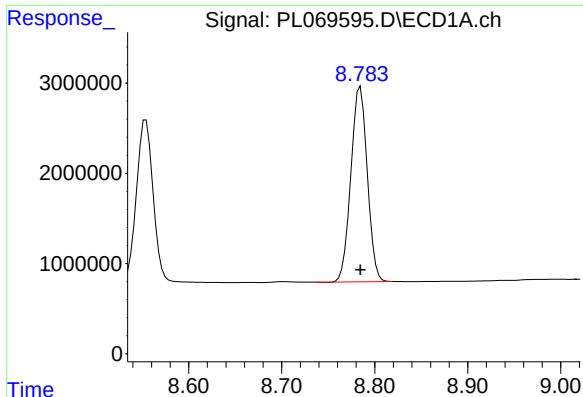
#18 Endrin aldehyde

R.T.: 8.554 min
Delta R.T.: 0.000 min
Response: 22566812
Conc: 52.74 ng/ml



#18 Endrin aldehyde

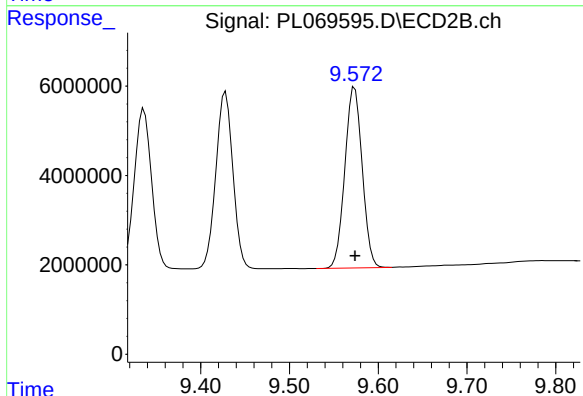
R.T.: 9.336 min
Delta R.T.: 0.000 min
Response: 49709464
Conc: 51.18 ng/ml



#19 Endosulfan Sulfate

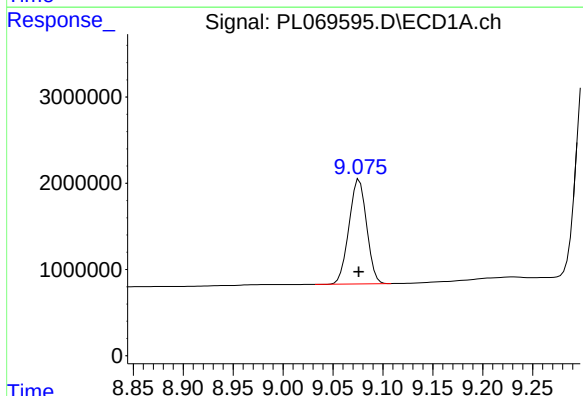
R.T.: 8.785 min
Delta R.T.: 0.000 min
Response: 26555357
Conc: 50.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138749BS



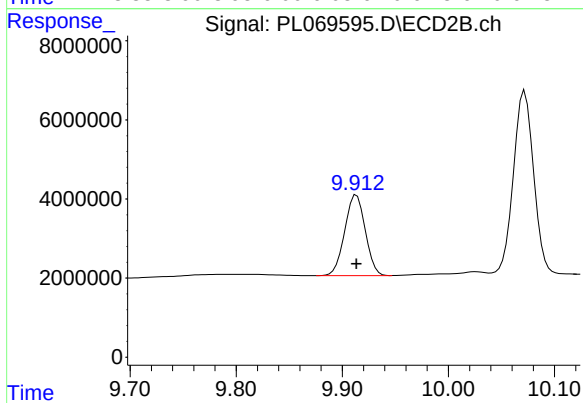
#19 Endosulfan Sulfate

R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 54919654
Conc: 49.75 ng/ml



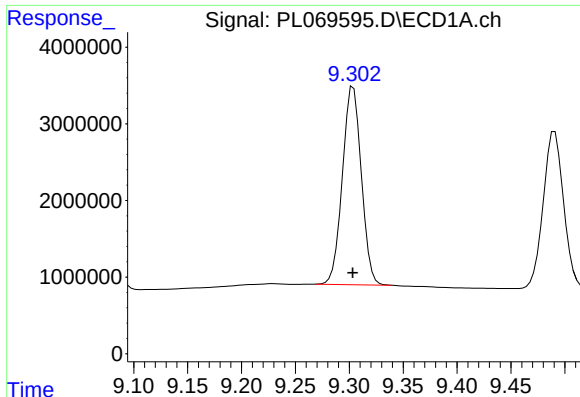
#20 Methoxychlor

R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 14900476
Conc: 48.35 ng/ml



#20 Methoxychlor

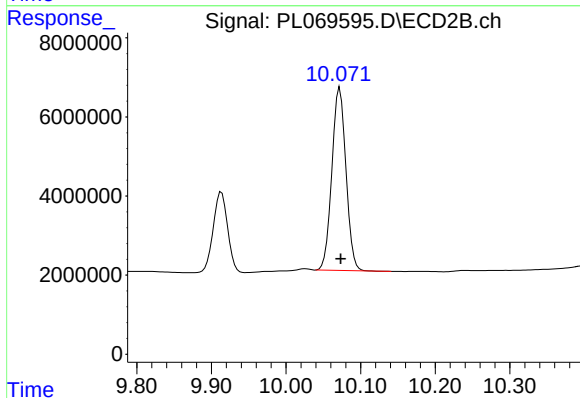
R.T.: 9.913 min
Delta R.T.: 0.000 min
Response: 27452886
Conc: 47.46 ng/ml



#21 Endrin ketone

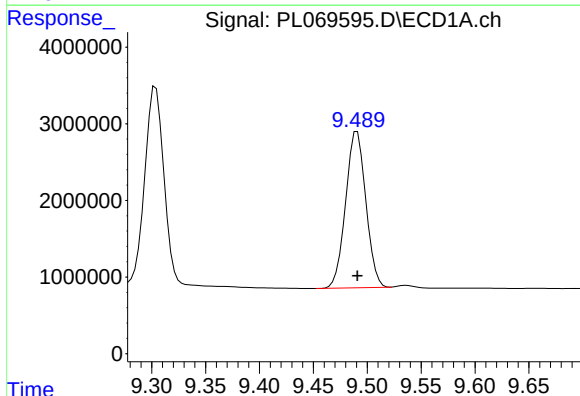
R.T.: 9.304 min
Delta R.T.: 0.000 min
Response: 31638138
Conc: 52.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138749BS



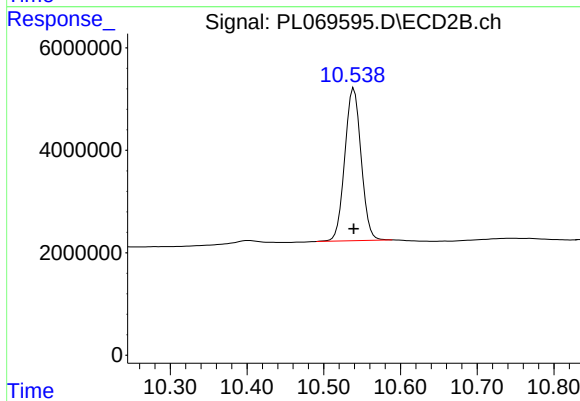
#21 Endrin ketone

R.T.: 10.072 min
Delta R.T.: -0.001 min
Response: 60608171
Conc: 51.03 ng/ml



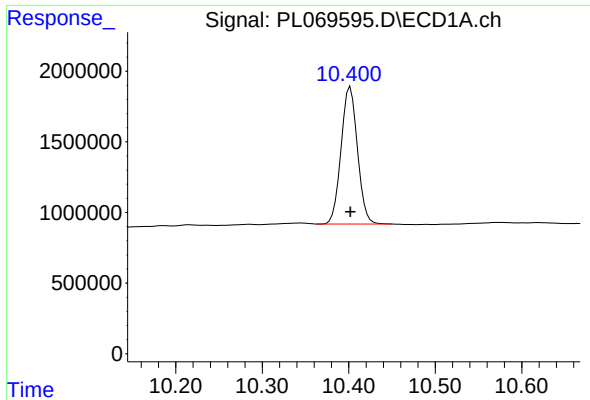
#22 Mirex

R.T.: 9.491 min
Delta R.T.: 0.000 min
Response: 26621729
Conc: 48.97 ng/ml



#22 Mirex

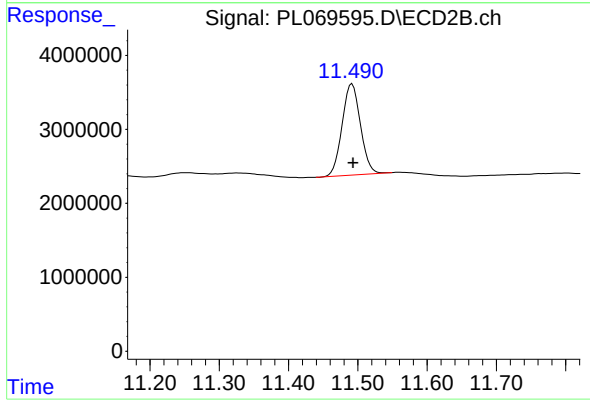
R.T.: 10.539 min
Delta R.T.: 0.000 min
Response: 44358461
Conc: 49.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.000 min
Response: 12683740
Conc: 21.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138749BS



#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: -0.001 min
Response: 22772247
Conc: 20.18 ng/ml