

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
 Data File : PL068701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2021 10:46
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 12:08:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 05 12:07:35 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...	4.641	5.572	40021989	99810457	97.635	97.119
28)	SA Decachlor...	10.414	11.496	50795302	89365563	91.640	92.002
Target Compounds							
2)	A alpha-BHC	5.348	6.152	58326390	144.9E6	103.922	103.235
3)	MA gamma-BHC...	5.772	6.548	55601694	134.7E6	101.844	101.392
4)	MA Heptachlor	6.183	7.198	58514479	136.3E6	99.594	99.725
5)	MB Aldrin	6.508	7.569	54462618	124.5E6	101.379	100.518
6)	B beta-BHC	6.150	6.800	25953742	59965021	94.428	95.582
7)	B delta-BHC	6.412	7.069	56047721	132.5E6	102.844	102.538
8)	B Heptachlo...	7.084	8.035	52012218	113.8E6	98.570	97.023
9)	A Endosulfan I	7.487	8.441	49366330	104.0E6	98.000	96.924
10)	B gamma-Chl...	7.362	8.305	53535826	113.5E6	98.963	97.559
11)	B alpha-Chl...	7.432	8.386	53260906	112.4E6	98.051	96.311
12)	B 4,4'-DDE	7.646	8.573	49851385	107.4E6	102.150	98.355
13)	MA Dieldrin	7.774	8.730	52167171	108.6E6	100.556	97.962
14)	MA Endrin	8.065	8.970	46908051	91332997	97.760	98.028
15)	B Endosulfa...	8.375	9.203	45714591	87823023	96.831	95.729
16)	A 4,4'-DDD	8.231	9.112	43909165	86719348	100.669	98.269
17)	MA 4,4'-DDT	8.493	9.430	48309655	94108690	99.380	97.260
18)	B Endrin al...	8.564	9.338	34456846	65502403	92.942	92.311
19)	B Endosulfa...	8.795	9.575	48156034	86979068	95.729	94.733
20)	A Methoxychlor	9.087	9.915	28937422	48566221	93.884	92.522
21)	B Endrin ke...	9.314	10.075	56599861	96885825	96.921	95.123
22)	Mirex	9.503	10.541	44412435	71272762	91.858	90.978

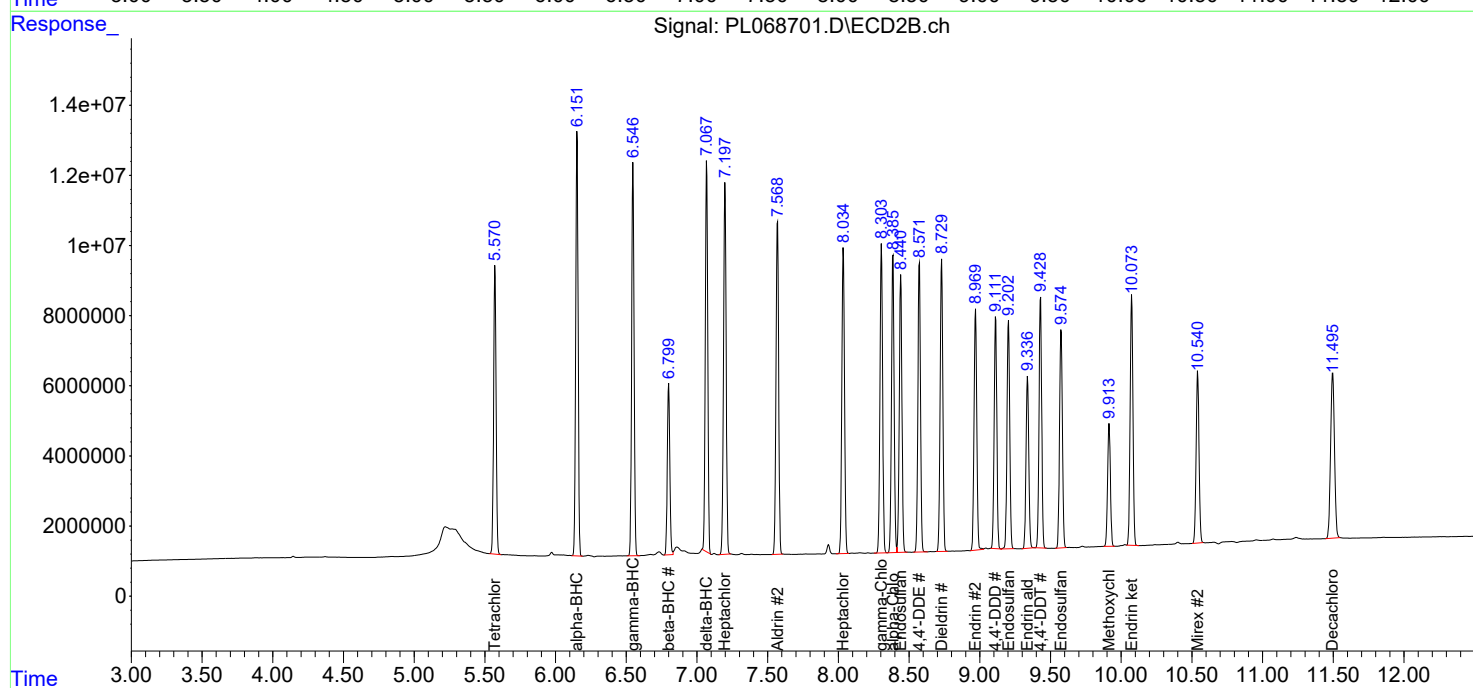
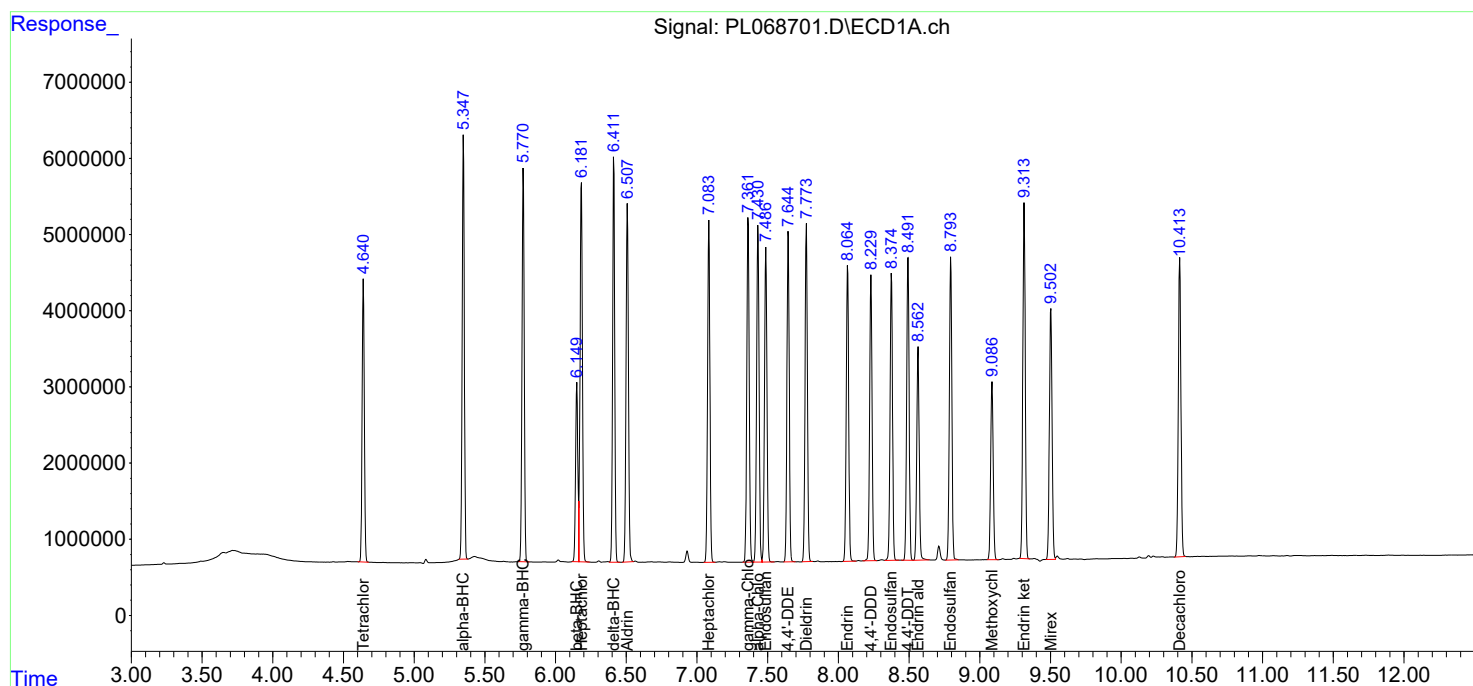
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

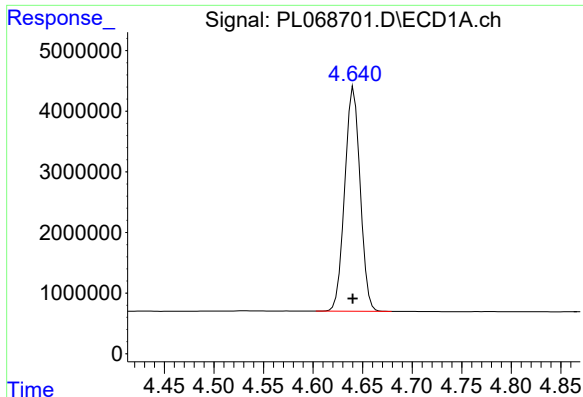
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
Data File : PL068701.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2021 10:46
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 12:08:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Thu Aug 05 12:07:35 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

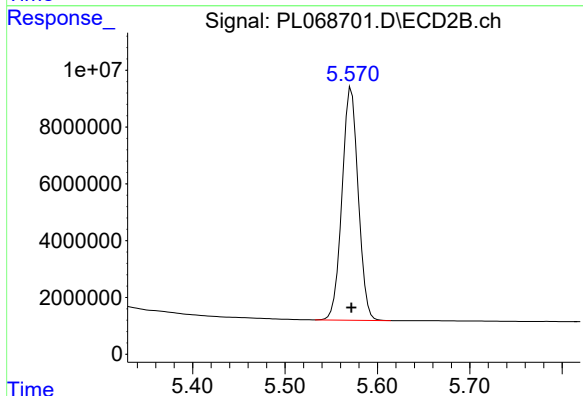




#1 Tetrachloro-m-xylene

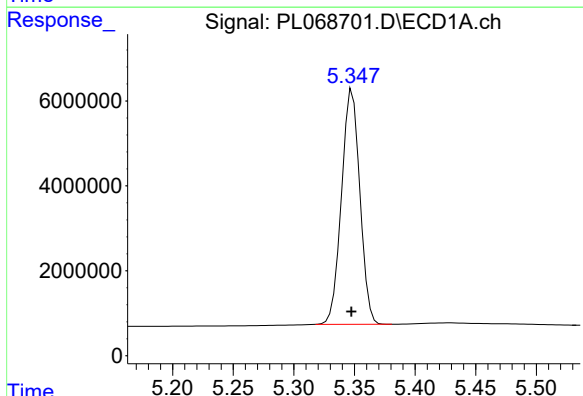
R.T.: 4.641 min
Delta R.T.: 0.001 min
Response: 40021989
Conc: 97.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



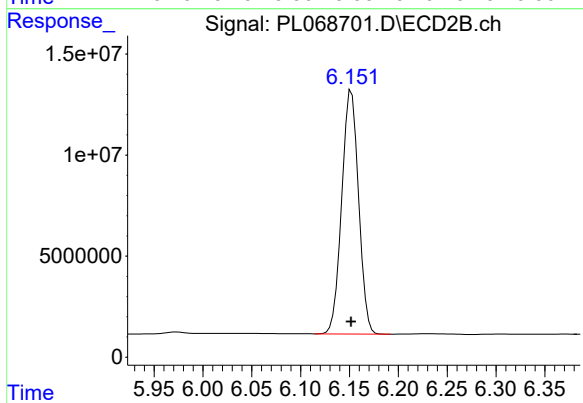
#1 Tetrachloro-m-xylene

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 99810457
Conc: 97.12 ng/ml



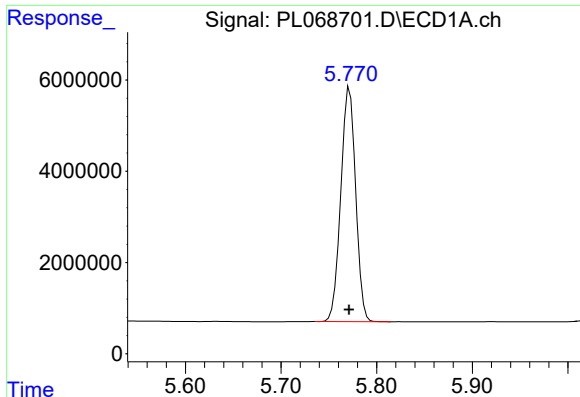
#2 alpha-BHC

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 58326390
Conc: 103.92 ng/ml



#2 alpha-BHC

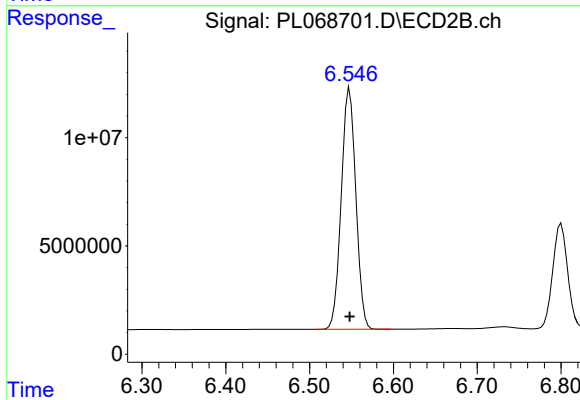
R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 144891642
Conc: 103.24 ng/ml



#3 gamma-BHC (Lindane)

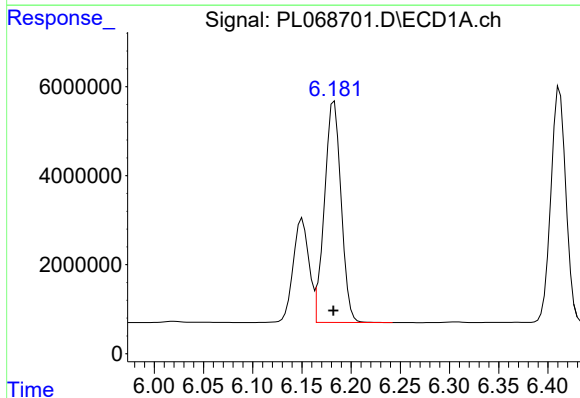
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 55601694
Conc: 101.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



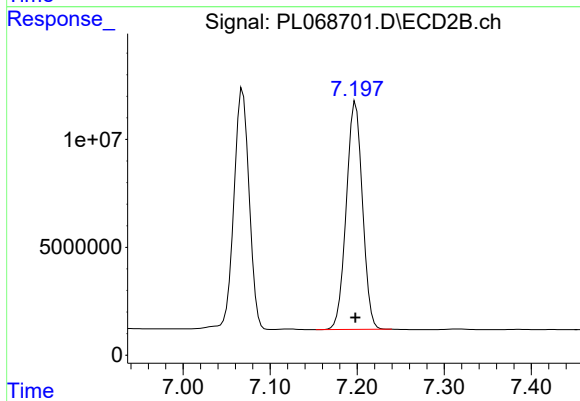
#3 gamma-BHC (Lindane)

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 134738396
Conc: 101.39 ng/ml



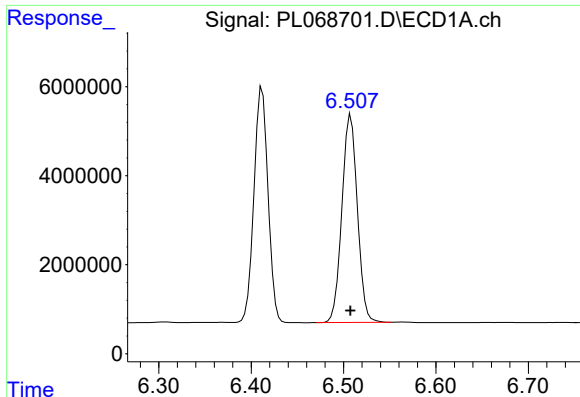
#4 Heptachlor

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 58514479
Conc: 99.59 ng/ml



#4 Heptachlor

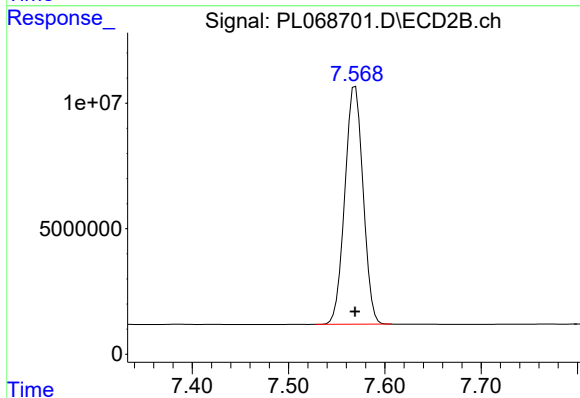
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 136292061
Conc: 99.73 ng/ml



#5 Aldrin

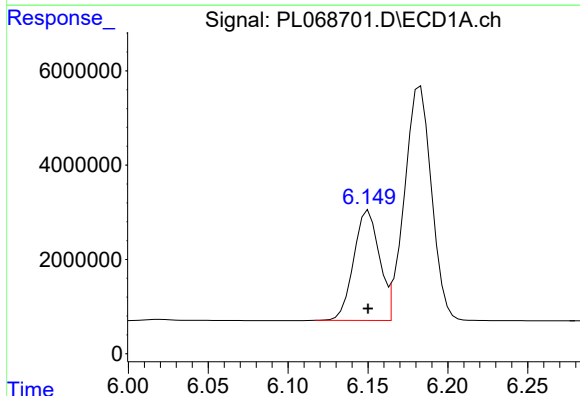
R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 54462618
Conc: 101.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



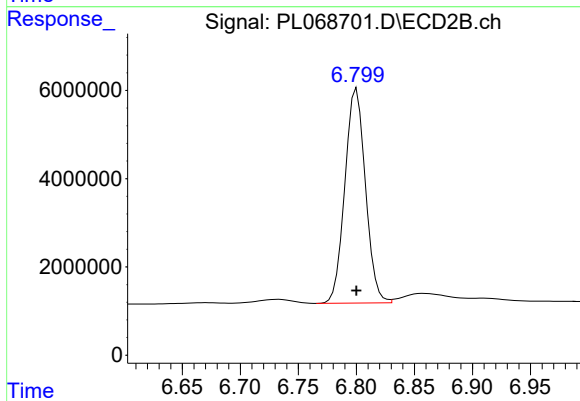
#5 Aldrin

R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 124506802
Conc: 100.52 ng/ml



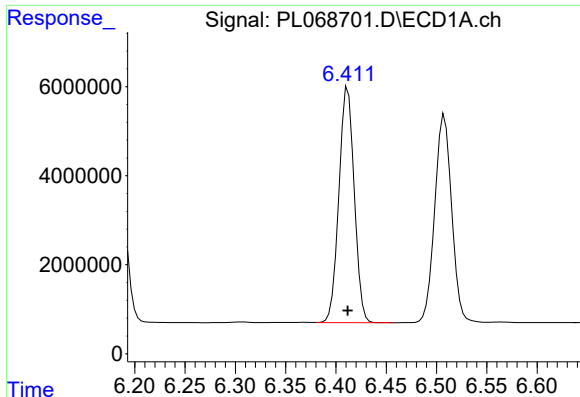
#6 beta-BHC

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 25953742
Conc: 94.43 ng/ml



#6 beta-BHC

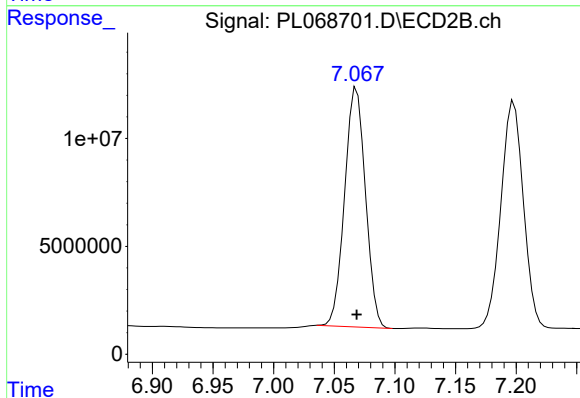
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 59965021
Conc: 95.58 ng/ml



#7 delta-BHC

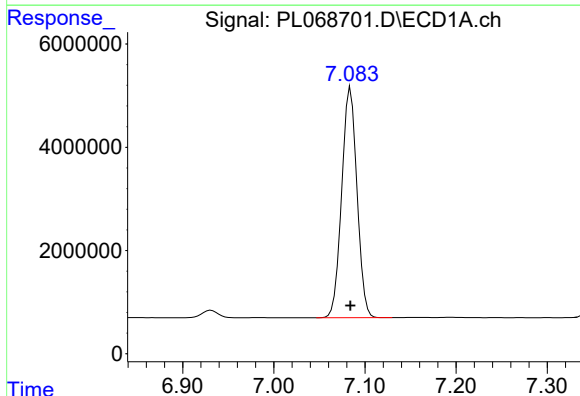
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 56047721
Conc: 102.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



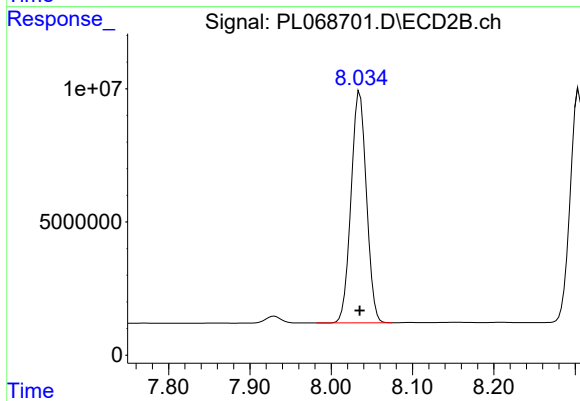
#7 delta-BHC

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 132469331
Conc: 102.54 ng/ml



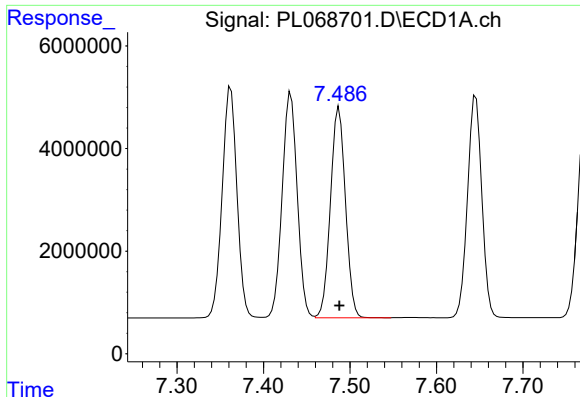
#8 Heptachlor epoxide

R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 52012218
Conc: 98.57 ng/ml



#8 Heptachlor epoxide

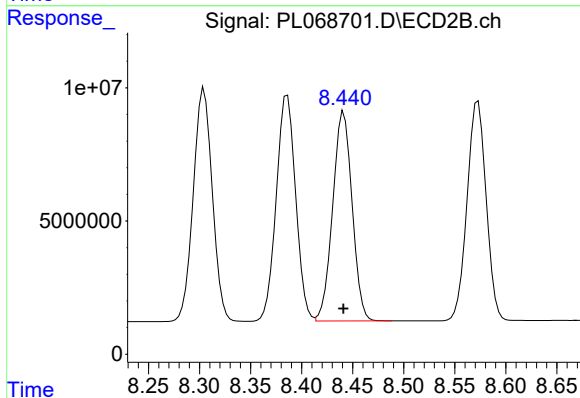
R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 113803857
Conc: 97.02 ng/ml



#9 Endosulfan I

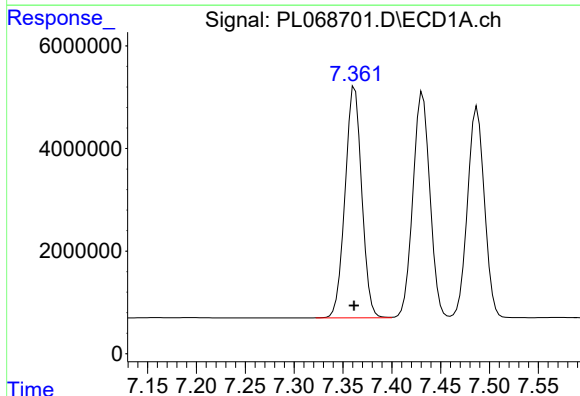
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 49366330
Conc: 98.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



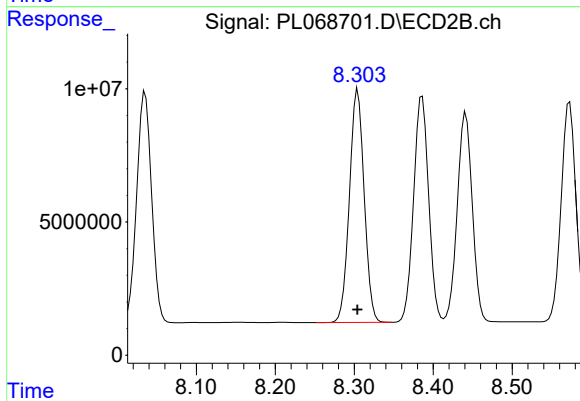
#9 Endosulfan I

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 103989467
Conc: 96.92 ng/ml



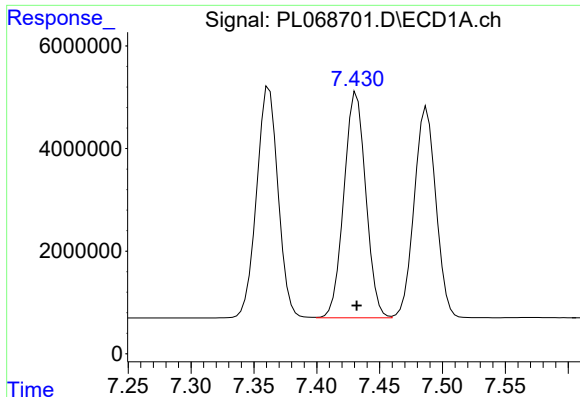
#10 gamma-Chlordane

R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 53535826
Conc: 98.96 ng/ml



#10 gamma-Chlordane

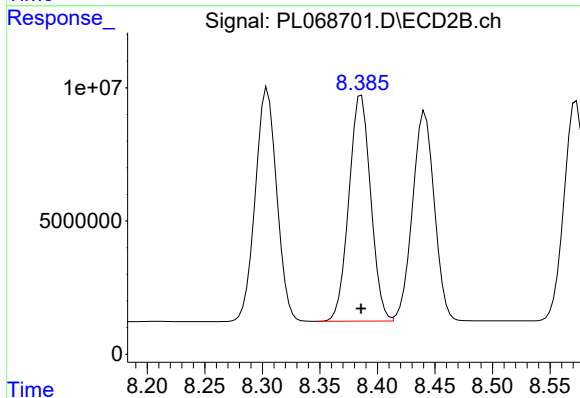
R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 113538152
Conc: 97.56 ng/ml



#11 alpha-Chlordane

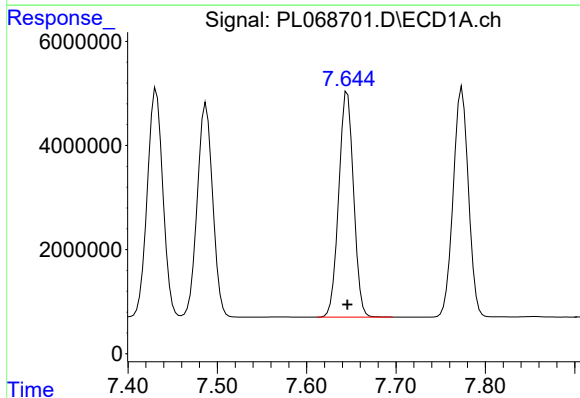
R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 53260906
Conc: 98.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



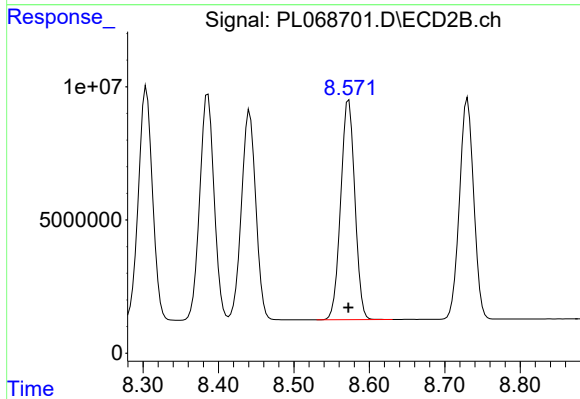
#11 alpha-Chlordane

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 112353676
Conc: 96.31 ng/ml



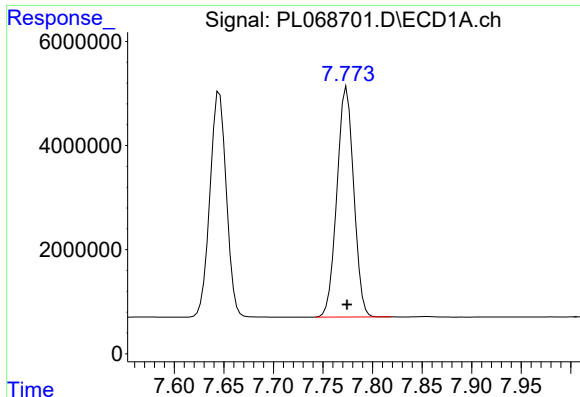
#12 4,4'-DDE

R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 49851385
Conc: 102.15 ng/ml



#12 4,4'-DDE

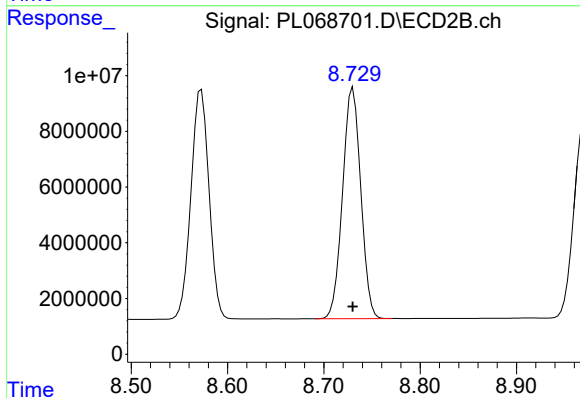
R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 107357632
Conc: 98.35 ng/ml



#13 Dieldrin

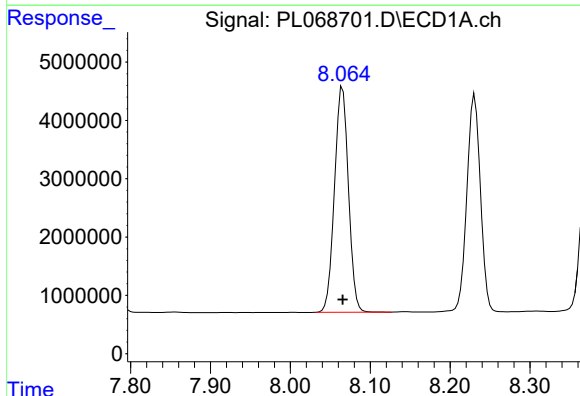
R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 52167171
Conc: 100.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



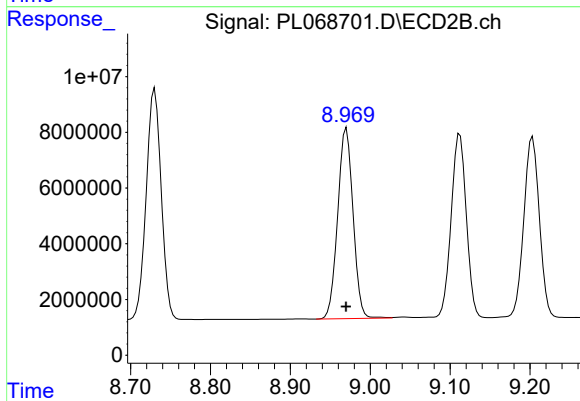
#13 Dieldrin

R.T.: 8.730 min
Delta R.T.: 0.000 min
Response: 108575764
Conc: 97.96 ng/ml



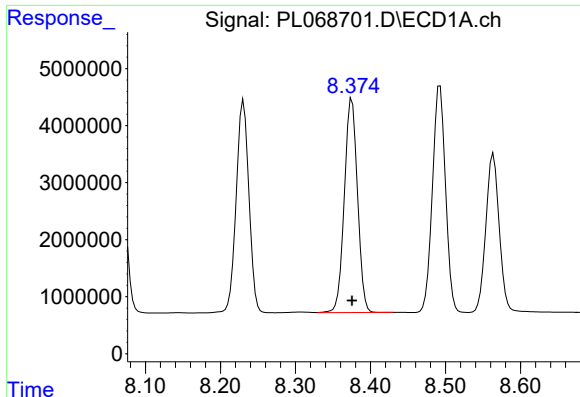
#14 Endrin

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 46908051
Conc: 97.76 ng/ml



#14 Endrin

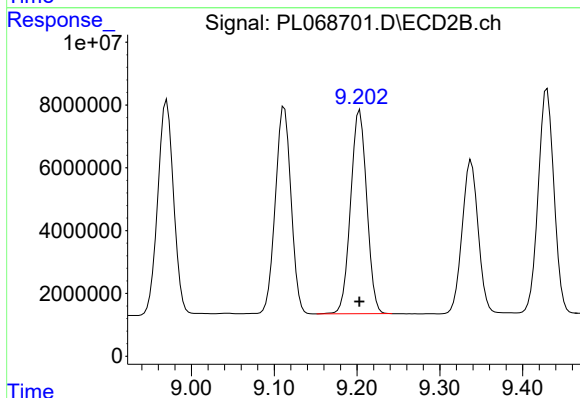
R.T.: 8.970 min
Delta R.T.: 0.000 min
Response: 91332997
Conc: 98.03 ng/ml



#15 Endosulfan II

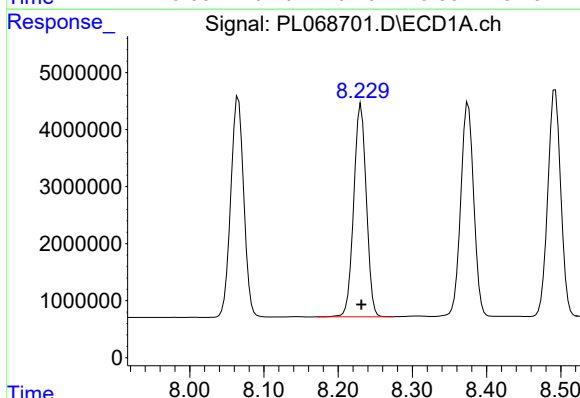
R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 45714591
Conc: 96.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



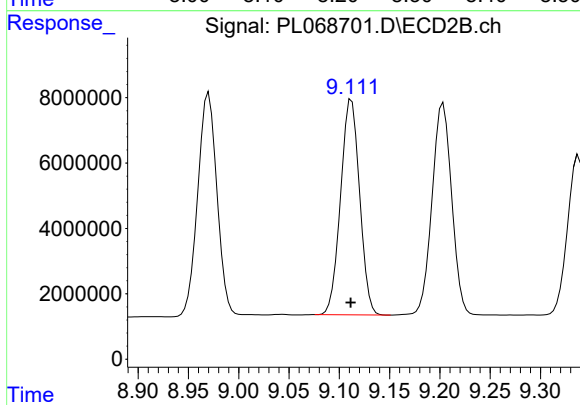
#15 Endosulfan II

R.T.: 9.203 min
Delta R.T.: 0.000 min
Response: 87823023
Conc: 95.73 ng/ml



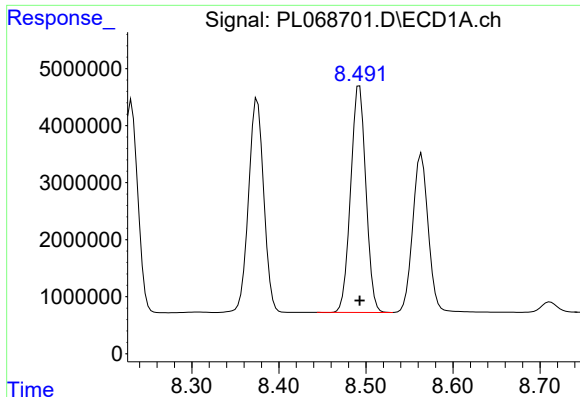
#16 4,4'-DDD

R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 43909165
Conc: 100.67 ng/ml



#16 4,4'-DDD

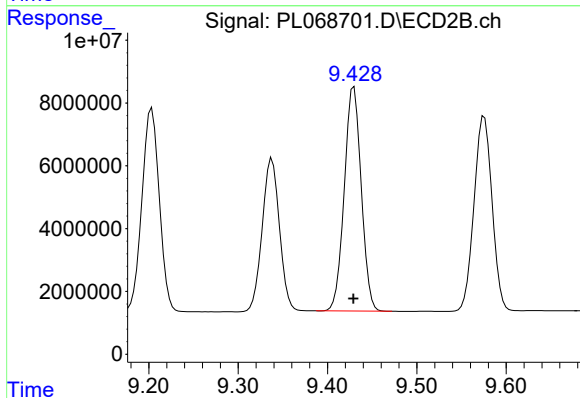
R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 86719348
Conc: 98.27 ng/ml



#17 4,4'-DDT

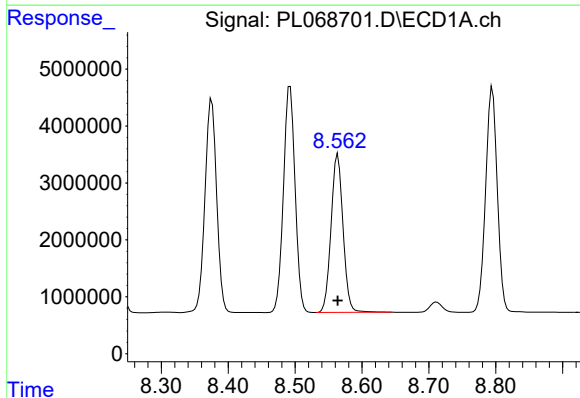
R.T.: 8.493 min
Delta R.T.: 0.000 min
Response: 48309655
Conc: 99.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



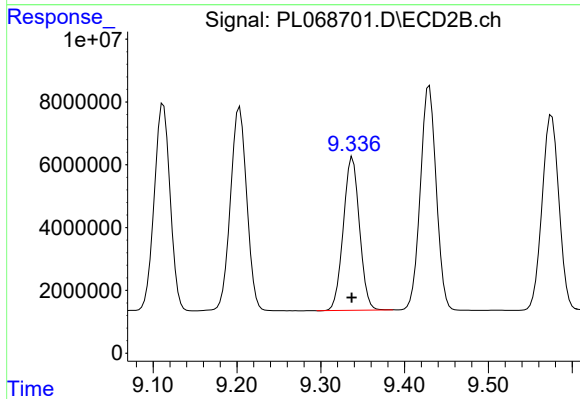
#17 4,4'-DDT

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 94108690
Conc: 97.26 ng/ml



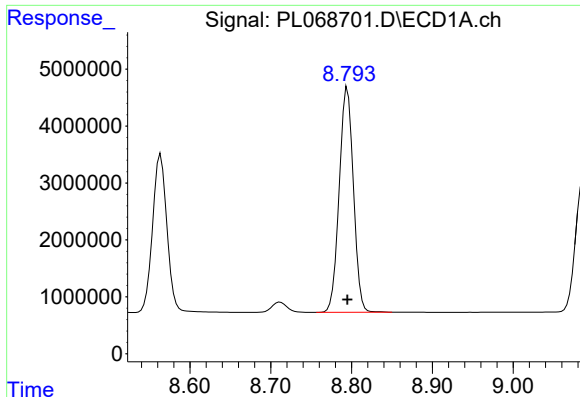
#18 Endrin aldehyde

R.T.: 8.564 min
Delta R.T.: 0.000 min
Response: 34456846
Conc: 92.94 ng/ml



#18 Endrin aldehyde

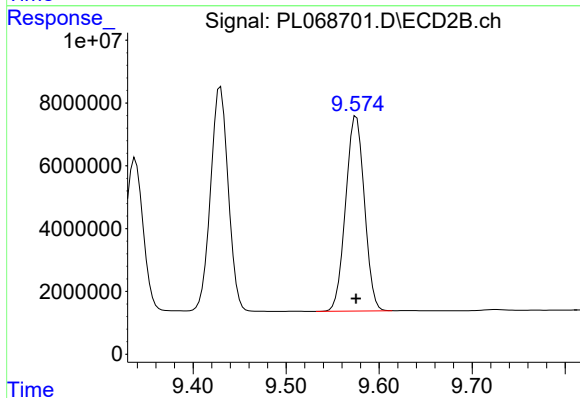
R.T.: 9.338 min
Delta R.T.: 0.000 min
Response: 65502403
Conc: 92.31 ng/ml



#19 Endosulfan Sulfate

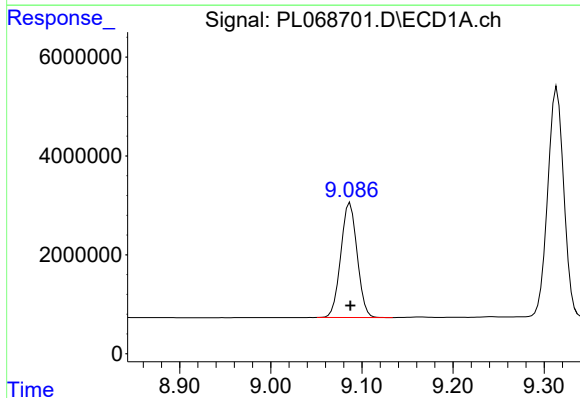
R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 48156034
Conc: 95.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



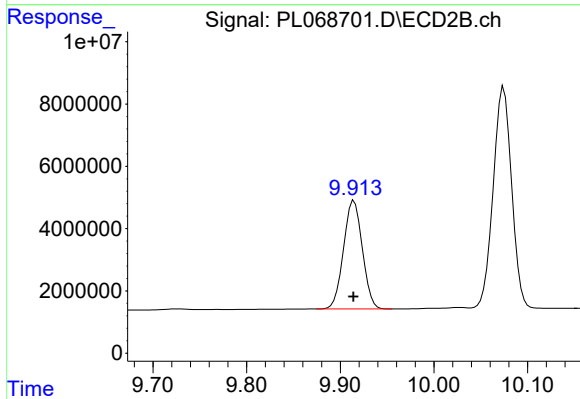
#19 Endosulfan Sulfate

R.T.: 9.575 min
Delta R.T.: 0.000 min
Response: 86979068
Conc: 94.73 ng/ml



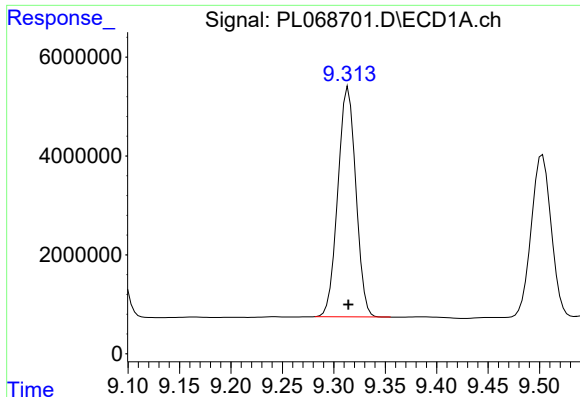
#20 Methoxychlor

R.T.: 9.087 min
Delta R.T.: 0.000 min
Response: 28937422
Conc: 93.88 ng/ml



#20 Methoxychlor

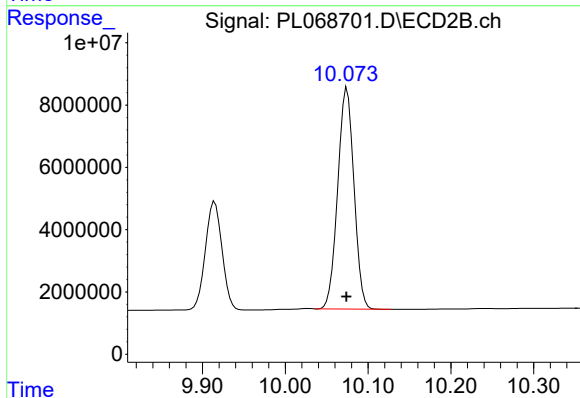
R.T.: 9.915 min
Delta R.T.: 0.000 min
Response: 48566221
Conc: 92.52 ng/ml



#21 Endrin ketone

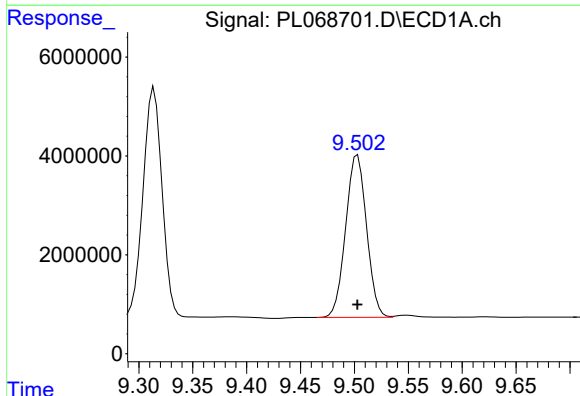
R.T.: 9.314 min
Delta R.T.: 0.000 min
Response: 56599861
Conc: 96.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



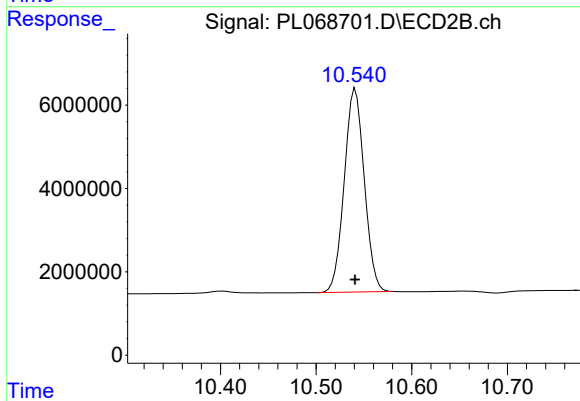
#21 Endrin ketone

R.T.: 10.075 min
Delta R.T.: 0.000 min
Response: 96885825
Conc: 95.12 ng/ml



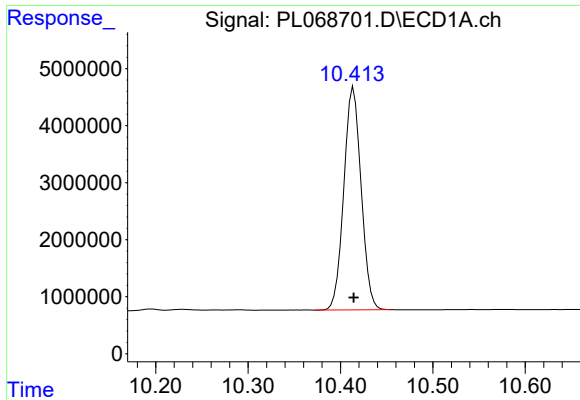
#22 Mirex

R.T.: 9.503 min
Delta R.T.: 0.000 min
Response: 44412435
Conc: 91.86 ng/ml



#22 Mirex

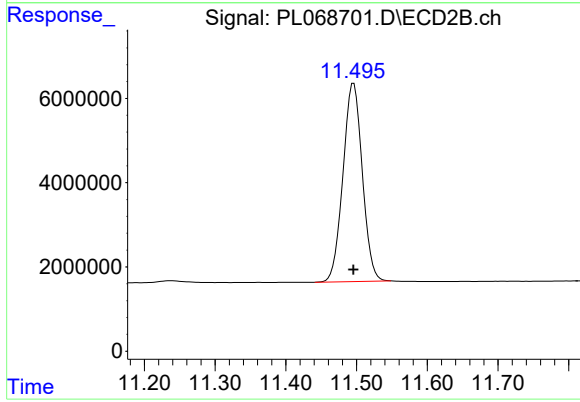
R.T.: 10.541 min
Delta R.T.: 0.000 min
Response: 71272762
Conc: 90.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: 0.000 min
Response: 50795302
Conc: 91.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.496 min
Delta R.T.: 0.000 min
Response: 89365563
Conc: 92.00 ng/ml