

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091123\
 Data File : PL085243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2023 13:34
 Operator : AR\AJ
 Sample : 04351-02MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CPT101-02MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 22:14:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 2023
 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...	3.476	2.684	34691000	16345572	14.183	14.386
28)	SA Decachlor...	9.025	7.862	21235957	15817134	13.206	11.883
Target Compounds							
2)	A alpha-BHC	3.934	3.189	160.6E6	77000714	46.597	47.081
3)	MA gamma-BHC...	4.268	3.519	149.0E6	71342523	44.883	44.701
4)	MA Heptachlor	4.860	3.860	151.6E6	70400931	45.982	46.389
5)	MB Aldrin	5.203	4.139	138.8E6	69953133	45.151	45.760
6)	B beta-BHC	4.468	3.821	66342492	31615844	46.941	46.594
7)	B delta-BHC	4.715	4.049	141.4E6	70665936	44.724	45.193
8)	B Heptachlo...	5.632	4.645	125.6E6	64201429	48.131	46.784
9)	A Endosulfan I	6.018	5.015	113.3E6	61451315	47.171	44.412
10)	B gamma-Chl...	5.890	4.898	121.4E6	65758232	46.739	47.675
11)	B alpha-Chl...	5.970	4.962	119.9E6	65552757	46.614	43.866
12)	B 4,4'-DDE	6.149	5.160	103.6E6	60902603	49.838	48.955
13)	MA Dieldrin	6.296	5.282	110.6E6	63970605	45.377	45.503
14)	MA Endrin	6.525	5.557	95414959	59937133	46.191	46.891
15)	B Endosulfa...	6.748	5.855	66749592	54898612	32.986	44.337 #
16)	A 4,4'-DDD	6.668	5.718	88389401	52109670	57.409	49.600
17)	MA 4,4'-DDT	6.984	5.970	82456990	51967585	48.948	44.575
18)	B Endrin al...	6.877	6.037	66756387	42119364	43.429	41.236
19)	B Endosulfa...	7.113	6.262	86893119	54481513	46.422	45.401
20)	A Methoxychlor	7.466	6.554	42340231	28808093	46.599	42.823
21)	B Endrin ke...	7.597	6.766	87932270	64561730	44.889	43.771
22)	Mirex	8.072	6.946	74330004	51382876	44.630	43.390

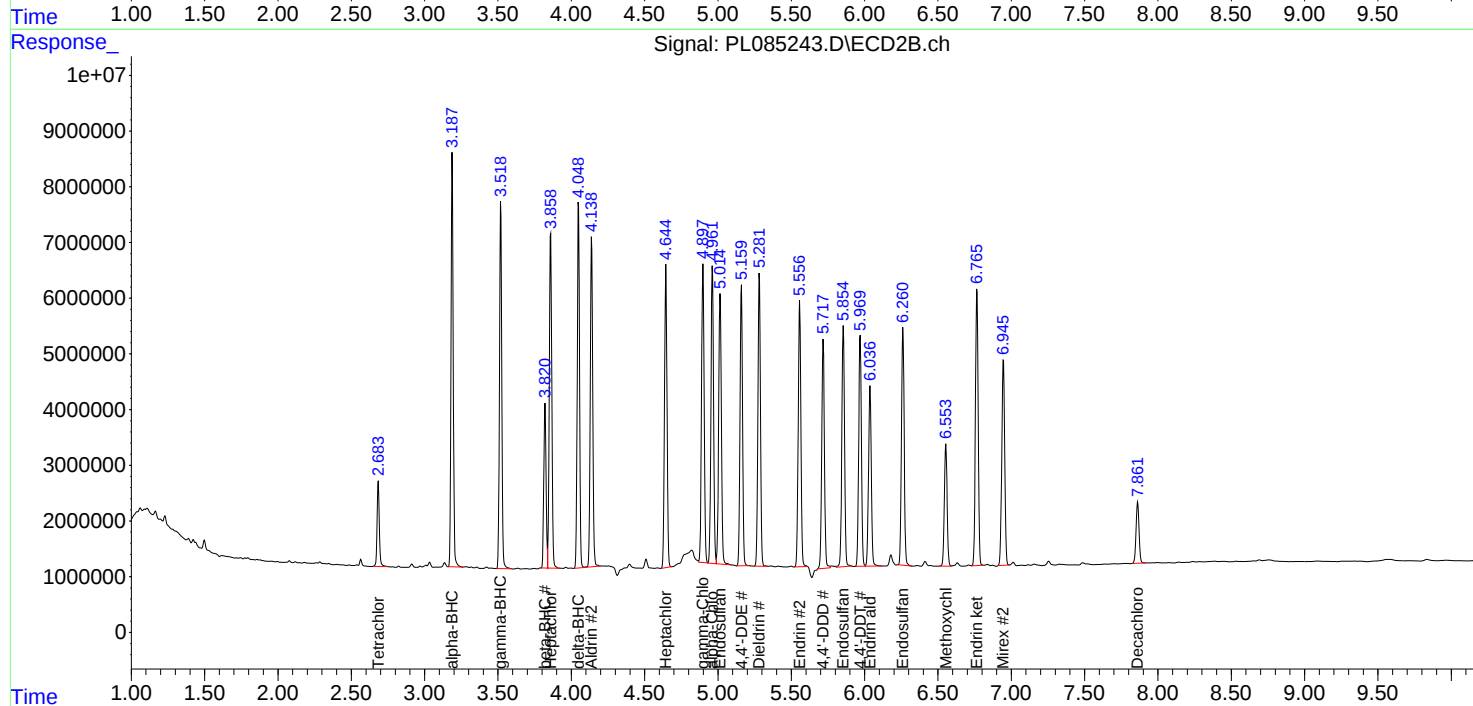
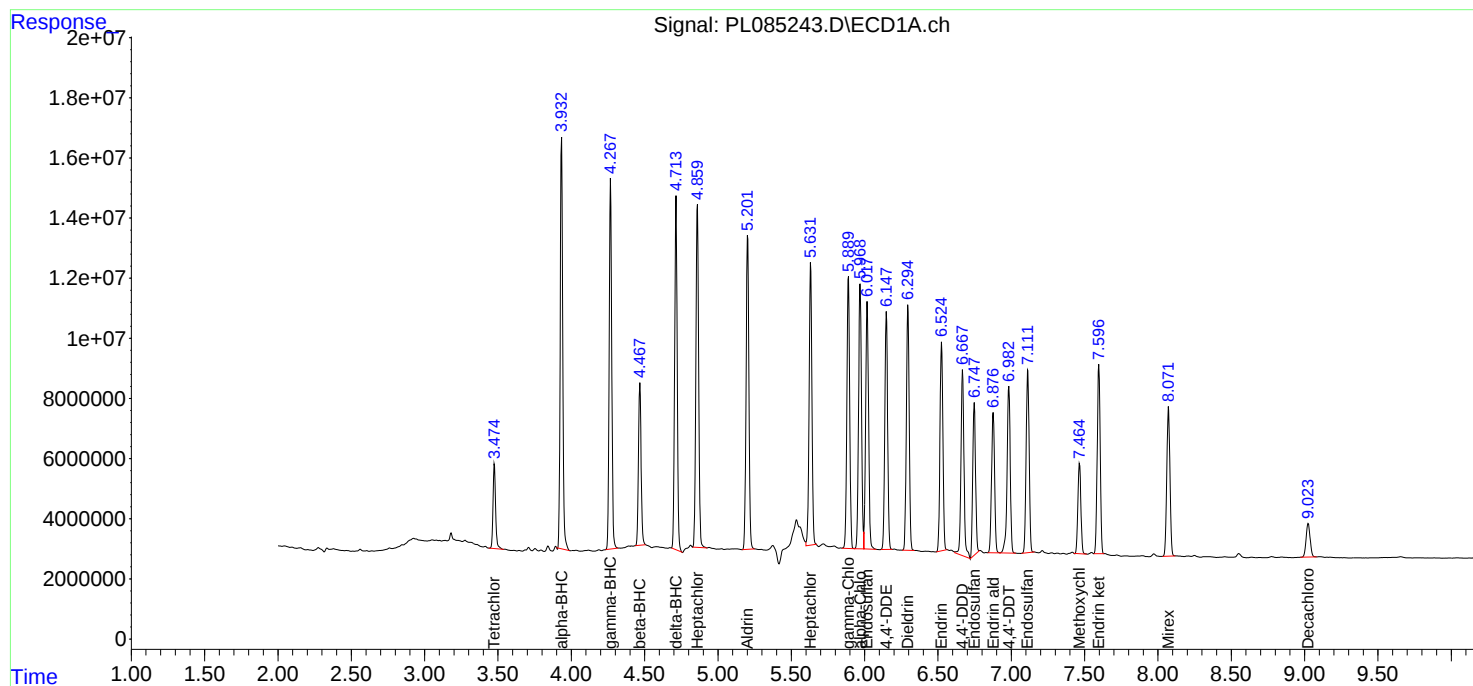
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

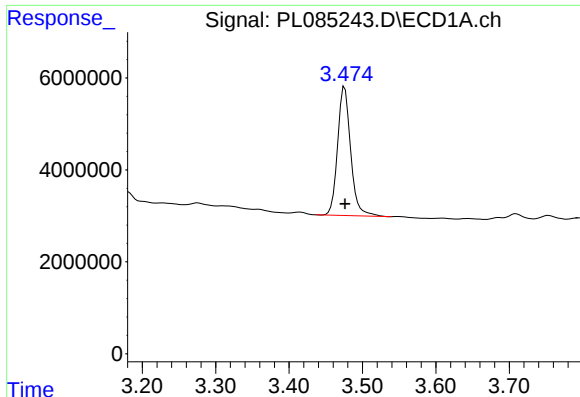
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091123\
Data File : PL085243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2023 13:34
Operator : AR\AJ
Sample : 04351-02MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CPT101-02MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 22:14:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 05 15:22:36 2023
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

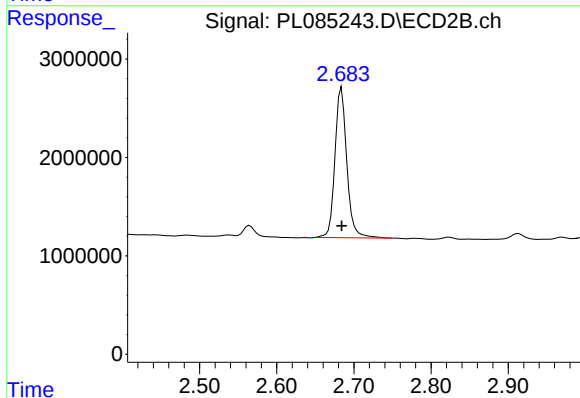




#1 Tetrachloro-m-xylene

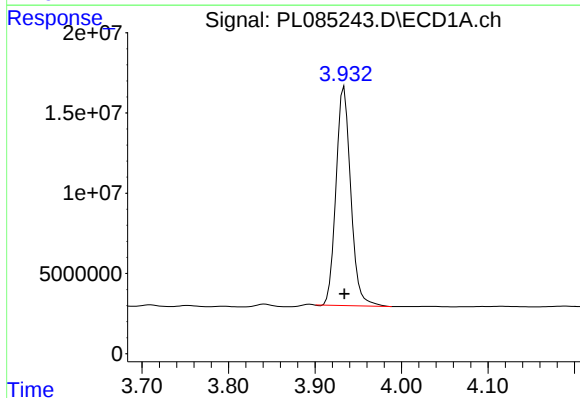
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 34691000
Conc: 14.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
CPT101-02MSD



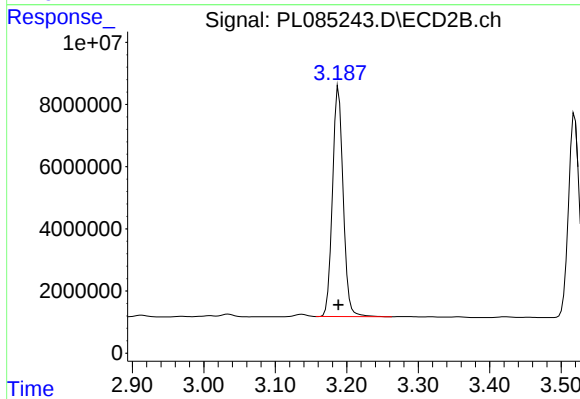
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: 0.000 min
Response: 16345572
Conc: 14.39 ng/ml



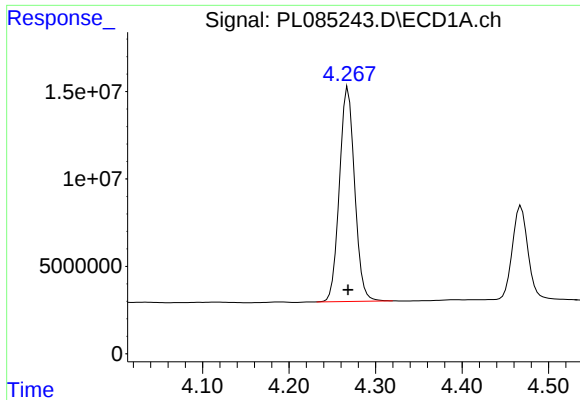
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 160565361
Conc: 46.60 ng/ml



#2 alpha-BHC

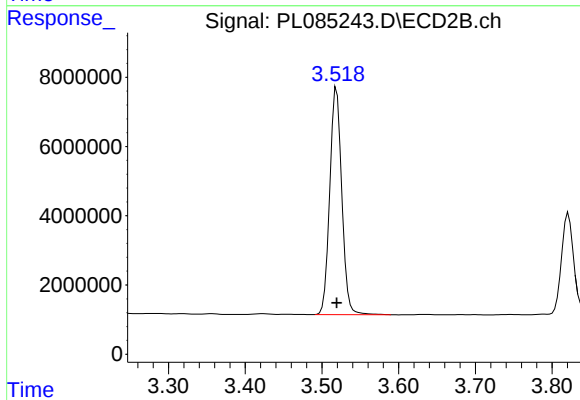
R.T.: 3.189 min
Delta R.T.: 0.000 min
Response: 77000714
Conc: 47.08 ng/ml



#3 gamma-BHC (Lindane)

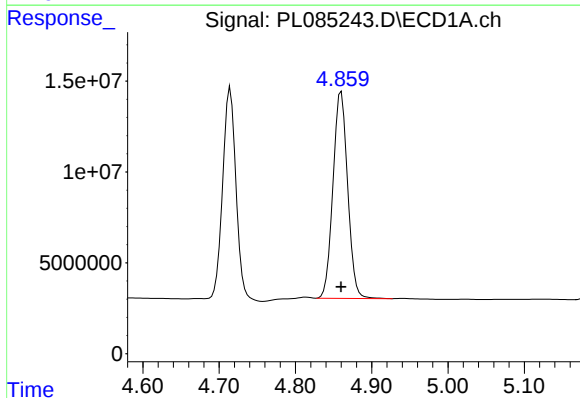
R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 148997105
Conc: 44.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
CPT101-02MSD



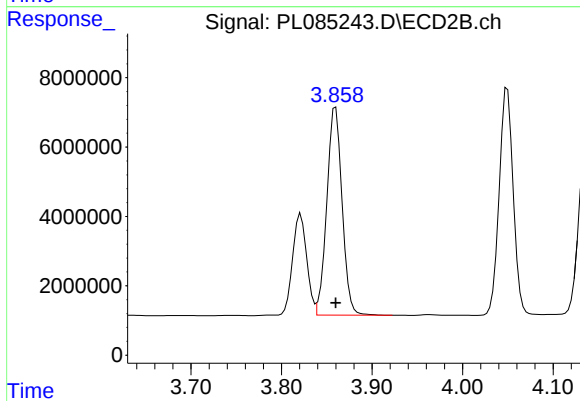
#3 gamma-BHC (Lindane)

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 71342523
Conc: 44.70 ng/ml



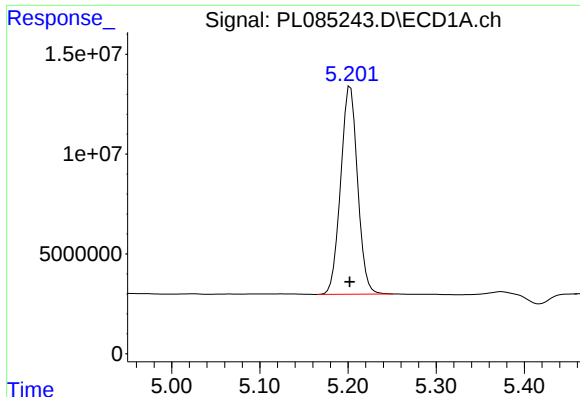
#4 Heptachlor

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 151620828
Conc: 45.98 ng/ml



#4 Heptachlor

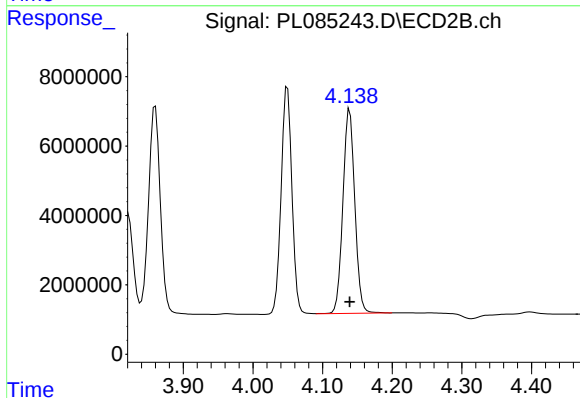
R.T.: 3.860 min
Delta R.T.: 0.000 min
Response: 70400931
Conc: 46.39 ng/ml



#5 Aldrin

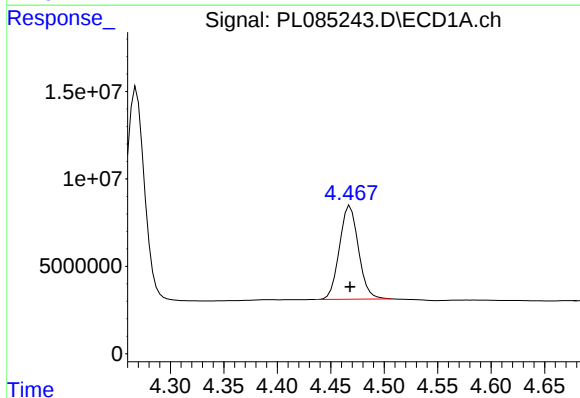
R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 138833115
Conc: 45.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
CPT101-02MSD



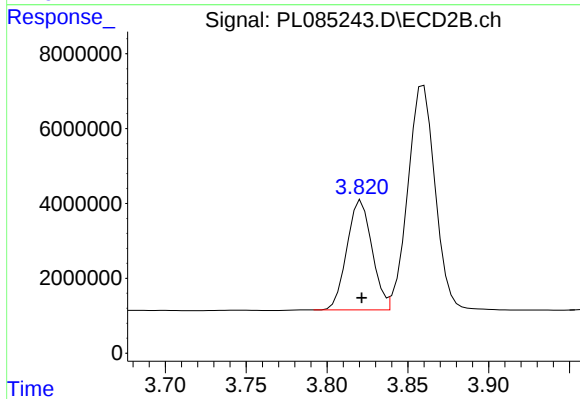
#5 Aldrin

R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 69953133
Conc: 45.76 ng/ml



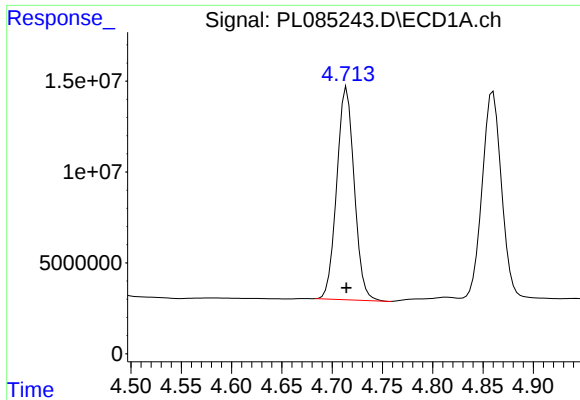
#6 beta-BHC

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 66342492
Conc: 46.94 ng/ml



#6 beta-BHC

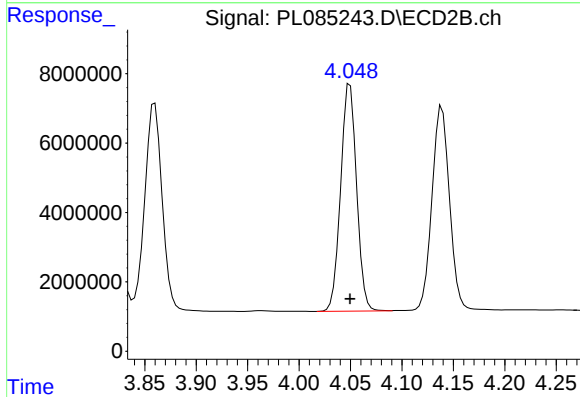
R.T.: 3.821 min
Delta R.T.: 0.000 min
Response: 31615844
Conc: 46.59 ng/ml



#7 delta-BHC

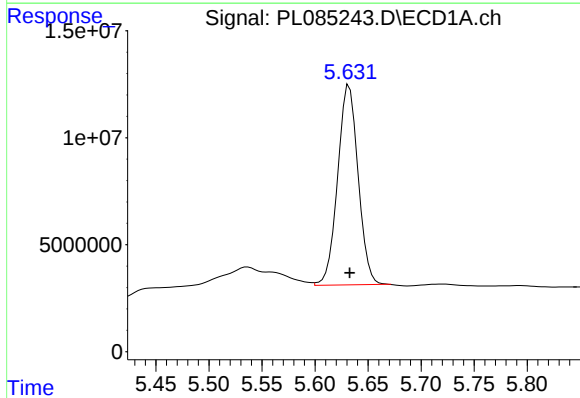
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 141353487
Conc: 44.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
CPT101-02MSD



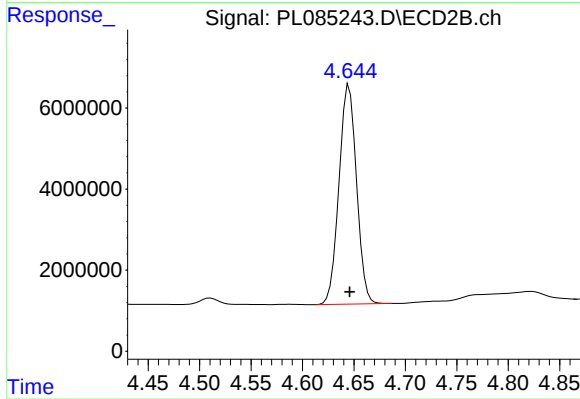
#7 delta-BHC

R.T.: 4.049 min
Delta R.T.: 0.000 min
Response: 70665936
Conc: 45.19 ng/ml



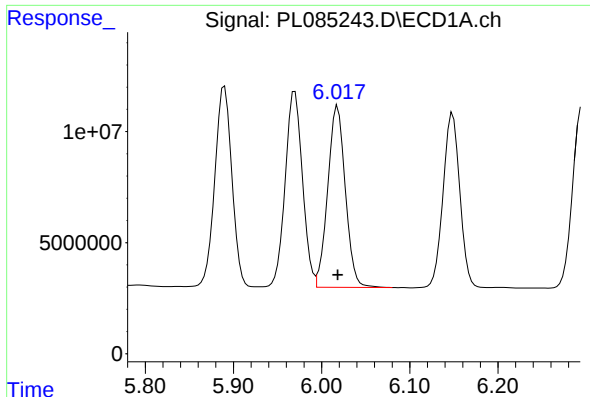
#8 Heptachlor epoxide

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 125620305
Conc: 48.13 ng/ml



#8 Heptachlor epoxide

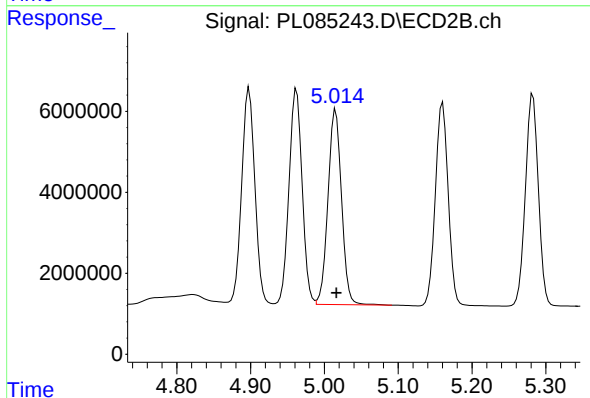
R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 64201429
Conc: 46.78 ng/ml



#9 Endosulfan I

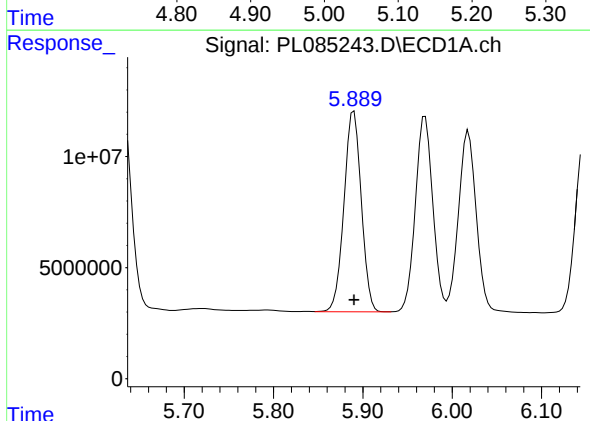
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 113288925
Conc: 47.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
CPT101-02MSD



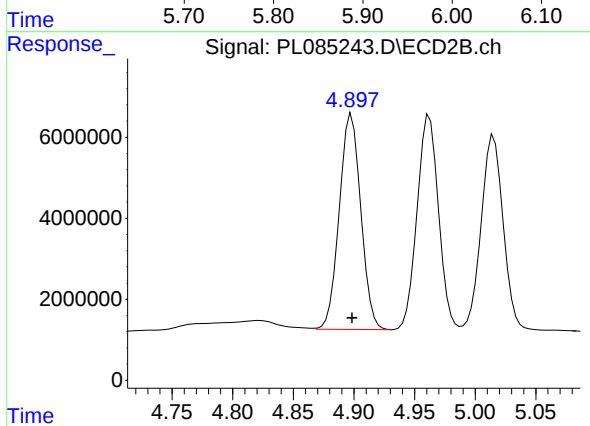
#9 Endosulfan I

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 61451315
Conc: 44.41 ng/ml



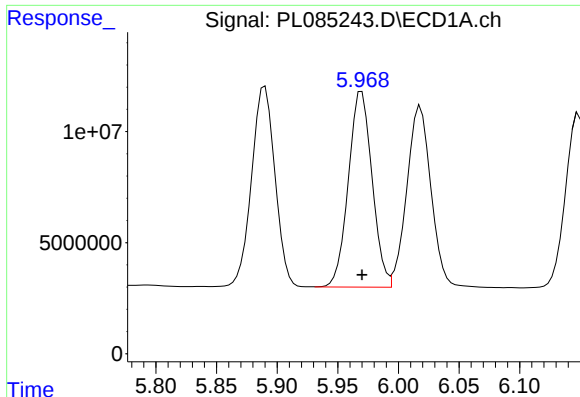
#10 gamma-Chlordane

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 121417706
Conc: 46.74 ng/ml



#10 gamma-Chlordane

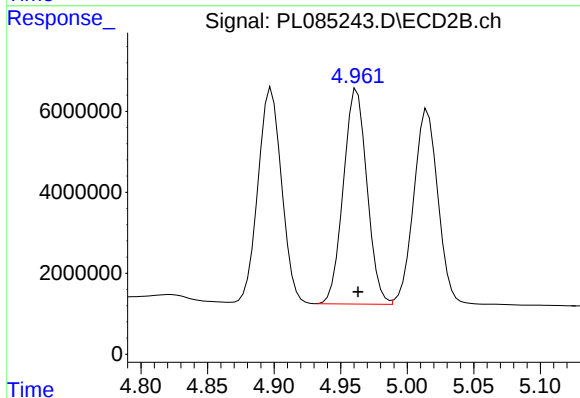
R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 65758232
Conc: 47.68 ng/ml



#11 alpha-Chlordane

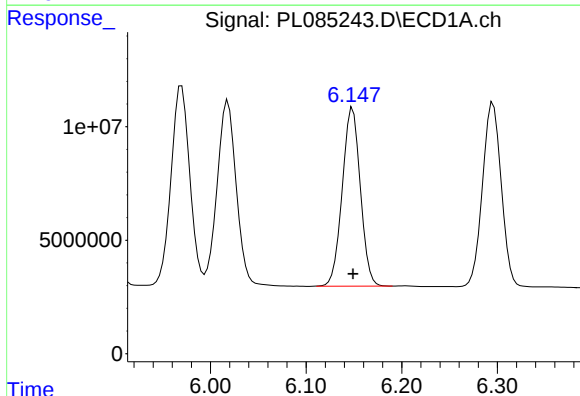
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 119939333
Conc: 46.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
CPT101-02MSD



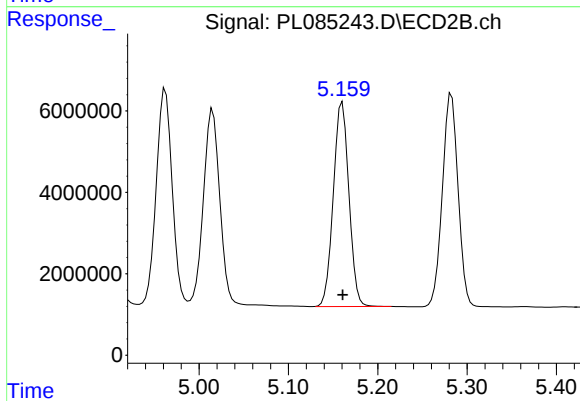
#11 alpha-Chlordane

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 65552757
Conc: 43.87 ng/ml



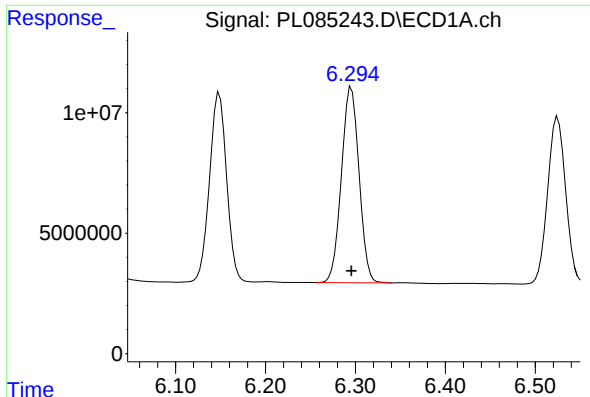
#12 4,4'-DDE

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 103599028
Conc: 49.84 ng/ml



#12 4,4'-DDE

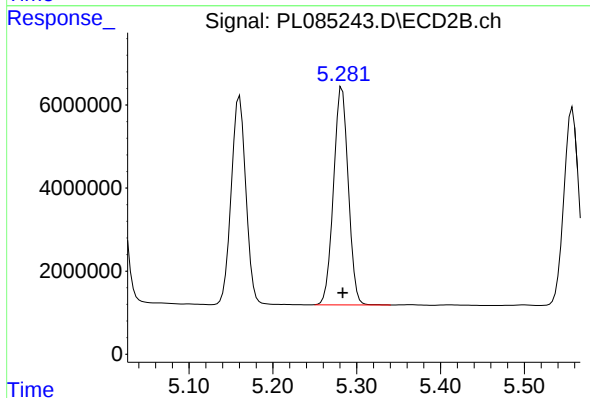
R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 60902603
Conc: 48.96 ng/ml



#13 Dieldrin

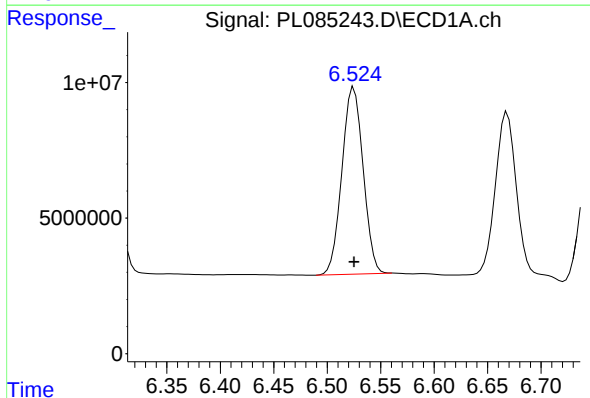
R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 110560339
Conc: 45.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
CPT101-02MSD



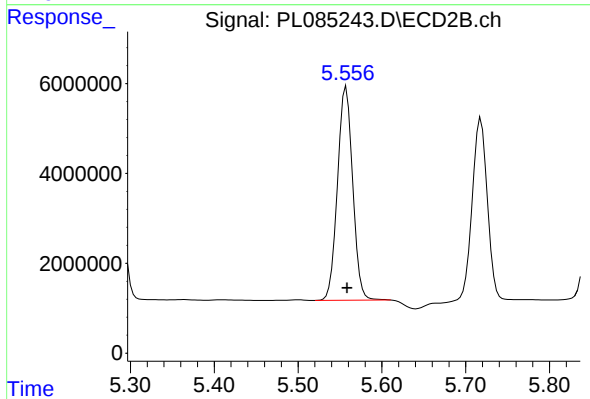
#13 Dieldrin

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 63970605
Conc: 45.50 ng/ml



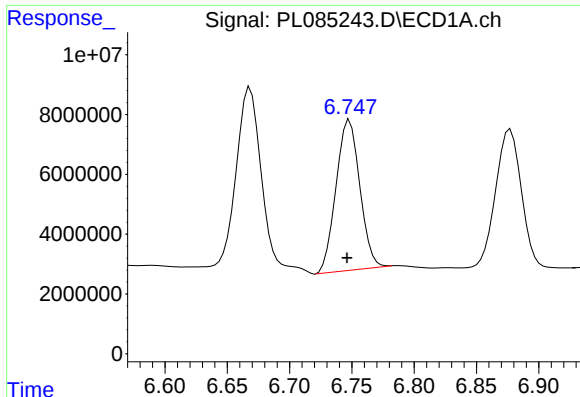
#14 Endrin

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 95414959
Conc: 46.19 ng/ml



#14 Endrin

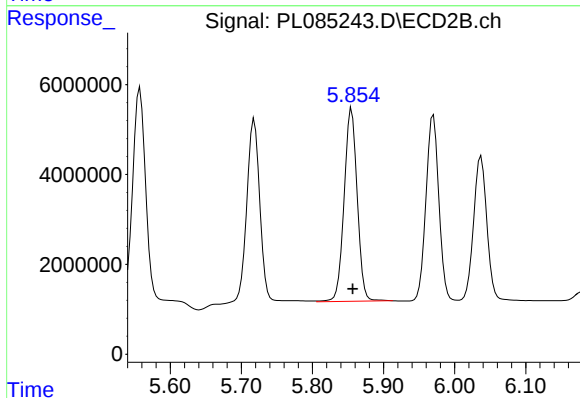
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 59937133
Conc: 46.89 ng/ml



#15 Endosulfan II

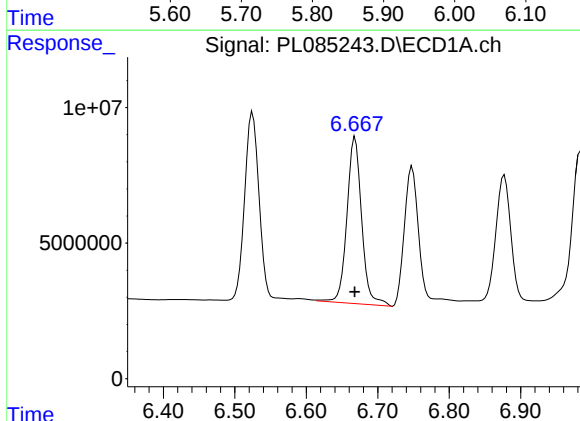
R.T.: 6.748 min
Delta R.T.: 0.002 min
Response: 66749592
Conc: 32.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
CPT101-02MSD



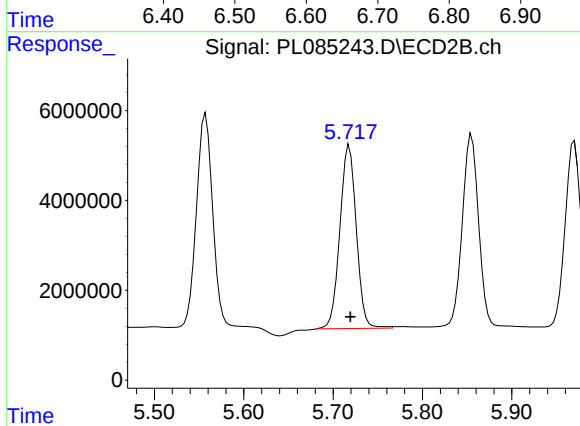
#15 Endosulfan II

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 54898612
Conc: 44.34 ng/ml



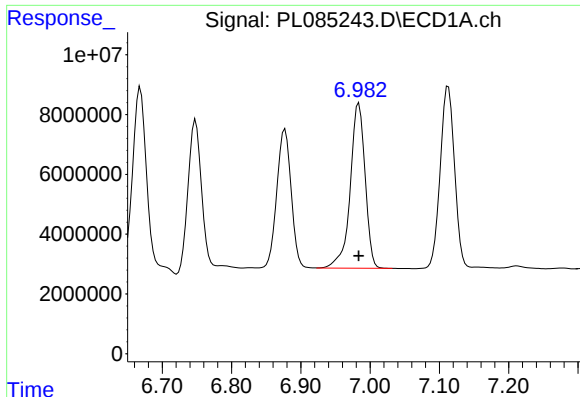
#16 4,4'-DDD

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 88389401
Conc: 57.41 ng/ml



#16 4,4'-DDD

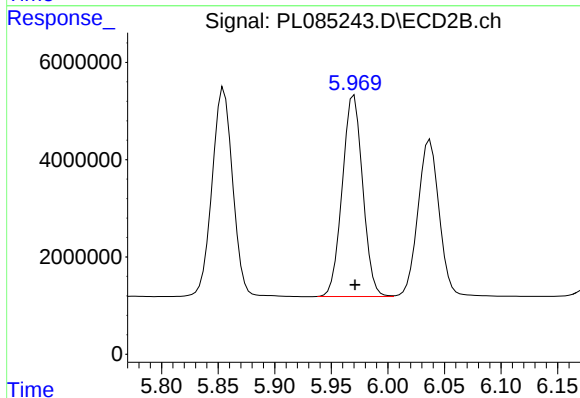
R.T.: 5.718 min
Delta R.T.: -0.001 min
Response: 52109670
Conc: 49.60 ng/ml



#17 4,4'-DDT

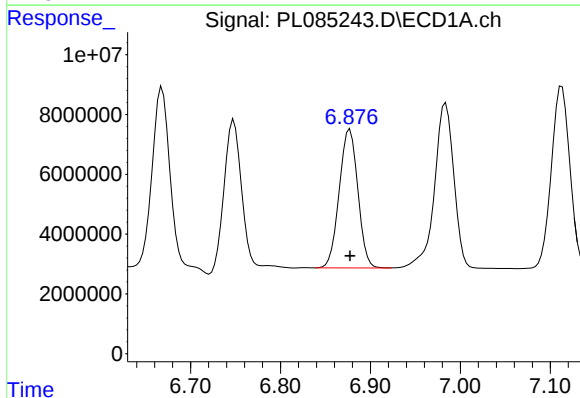
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 82456990
Conc: 48.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
CPT101-02MSD



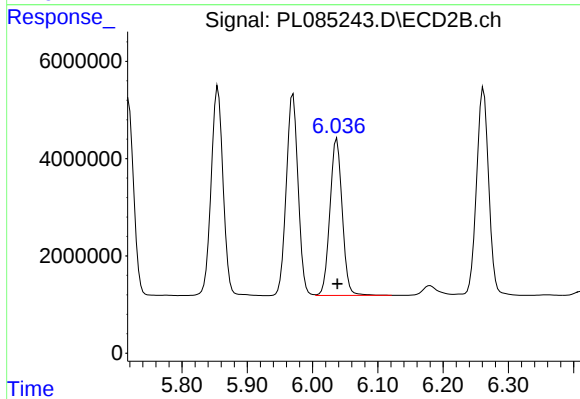
#17 4,4'-DDT

R.T.: 5.970 min
Delta R.T.: -0.001 min
Response: 51967585
Conc: 44.57 ng/ml



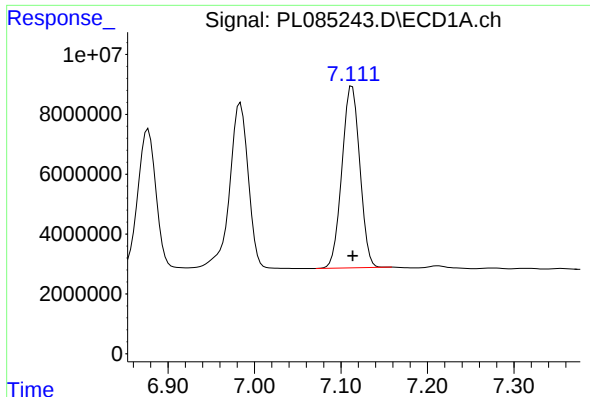
#18 Endrin aldehyde

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 66756387
Conc: 43.43 ng/ml



#18 Endrin aldehyde

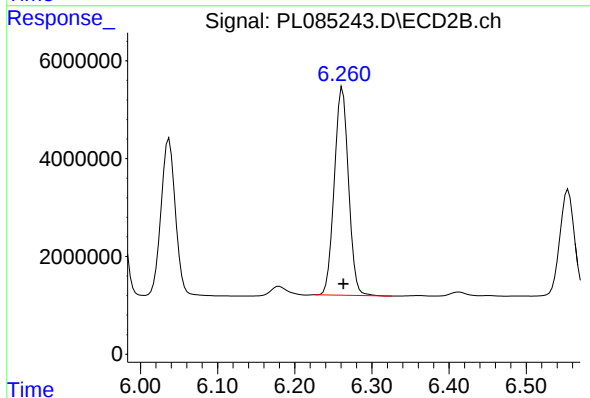
R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 42119364
Conc: 41.24 ng/ml



#19 Endosulfan Sulfate

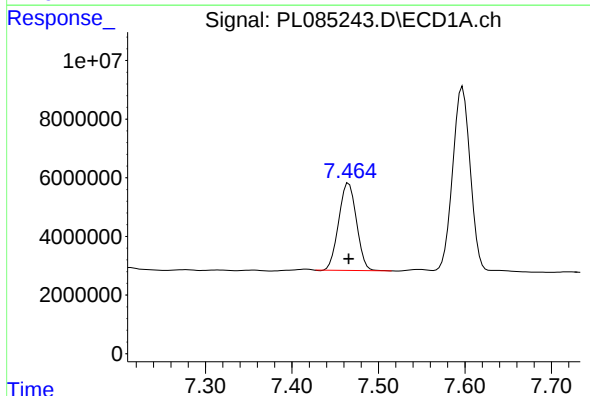
R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 86893119
Conc: 46.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
CPT101-02MSD



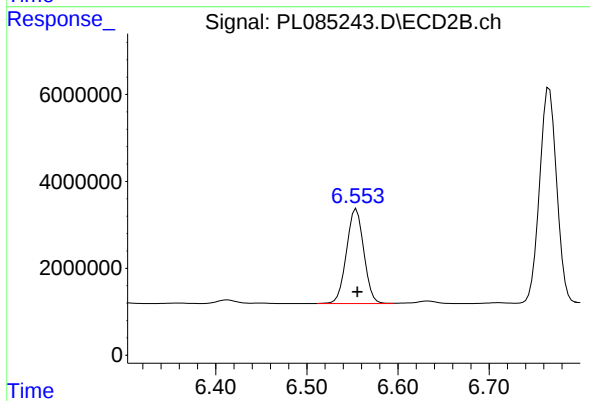
#19 Endosulfan Sulfate

R.T.: 6.262 min
Delta R.T.: -0.001 min
Response: 54481513
Conc: 45.40 ng/ml



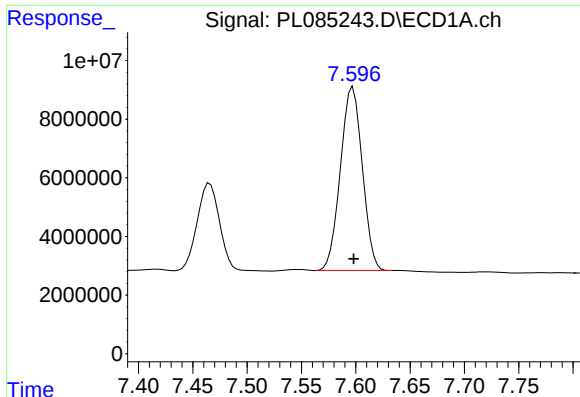
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 42340231
Conc: 46.60 ng/ml



#20 Methoxychlor

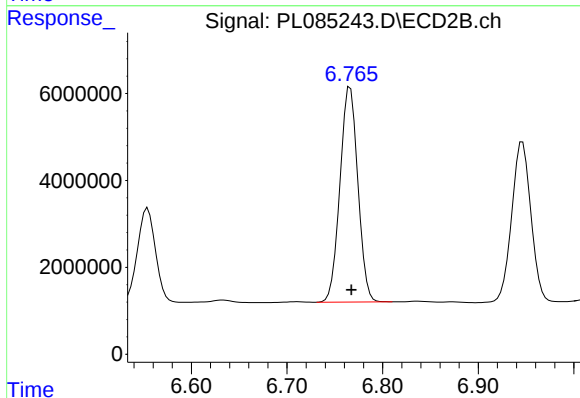
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 28808093
Conc: 42.82 ng/ml



#21 Endrin ketone

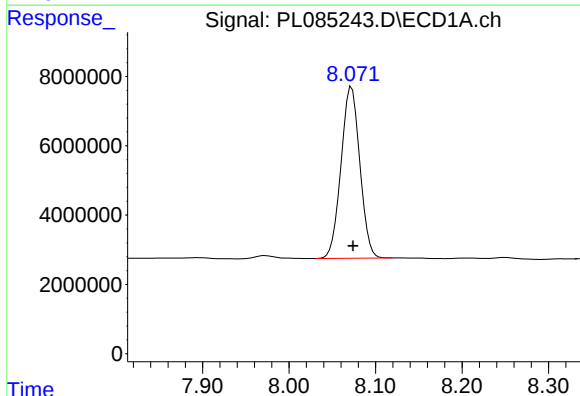
R.T.: 7.597 min
Delta R.T.: 0.000 min
Response: 87932270
Conc: 44.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
CPT101-02MSD



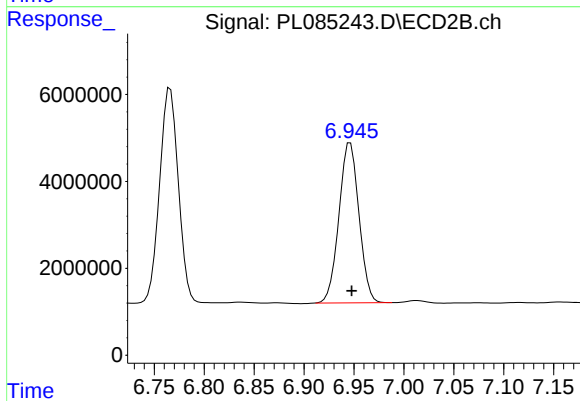
#21 Endrin ketone

R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 64561730
Conc: 43.77 ng/ml



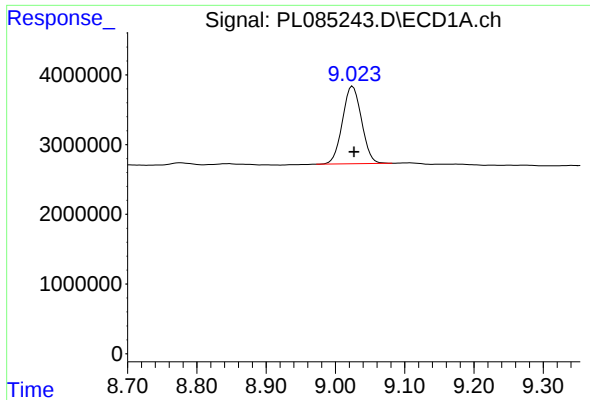
#22 Mirex

R.T.: 8.072 min
Delta R.T.: -0.002 min
Response: 74330004
Conc: 44.63 ng/ml



#22 Mirex

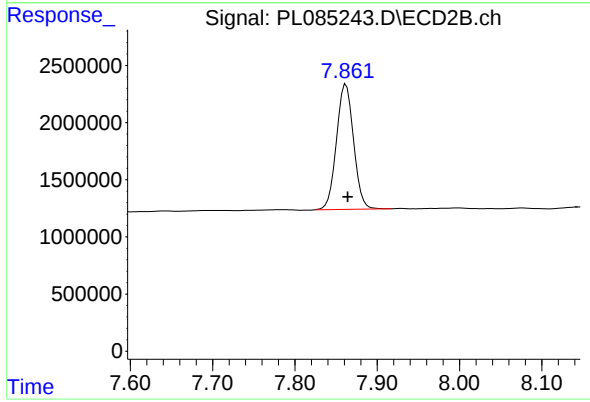
R.T.: 6.946 min
Delta R.T.: -0.001 min
Response: 51382876
Conc: 43.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: -0.002 min
Response: 21235957
Conc: 13.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
CPT101-02MSD



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 15817134
Conc: 11.88 ng/ml