

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061521\
 Data File : PL067465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2021 11:25
 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: Jun 15 18:23:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 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...	4.480	5.531	24262768	44630459	44.131	47.342
28)	SA Decachlor...	10.225	11.433	32413150	50586475	45.737	50.787
Target Compounds							
2)	A alpha-BHC	5.179	6.112	34422762	60291328	46.802	48.761
3)	MA gamma-BHC...	5.599	6.507	32963622	57325548	43.985	48.624
4)	MA Heptachlor	6.011	7.155	33706923	55481787	44.686	49.749
5)	MB Aldrin	6.333	7.526	32252040	50628346	43.833	46.776
6)	B beta-BHC	5.983	6.763	15586605	26322429	43.561	48.475
7)	B delta-BHC	6.240	7.029	32970191	56065329	44.640	47.694
8)	B Heptachlo...	6.906	7.992	30706440	46807503	43.887	46.725
9)	A Endosulfan I	7.306	8.397	29383861	43104486	43.709	47.205
10)	B gamma-Chl...	7.185	8.261	31587471	46778771	43.568	46.331
11)	B alpha-Chl...	7.254	8.342	31826454	46943142	43.472	46.496
12)	B 4,4'-DDE	7.473	8.531	29407337	43414184	44.201	47.922
13)	MA Dieldrin	7.591	8.686	30647169	43867938	43.719	48.301
14)	MA Endrin	7.878	8.925	29267780	37595251	44.639	49.150
15)	B Endosulfa...	8.189	9.160	27313781	38379508	44.350	48.137
16)	A 4,4'-DDD	8.053	9.071	25720277	35311438	44.248	49.650
17)	MA 4,4'-DDT	8.314	9.388	26676915	37971981	45.846	51.793
18)	B Endrin al...	8.376	9.294	22318777	31211260	44.084	48.873
19)	B Endosulfa...	8.607	9.532	27992191	38638563	44.096	48.653
20)	A Methoxychlor	8.908	9.875	16776916	21866866	47.196	56.242
21)	B Endrin ke...	9.118	10.030	34478981	45325733	45.286	50.008
22)	Mirex	9.305	10.495	27328802	36546928	43.394	48.343

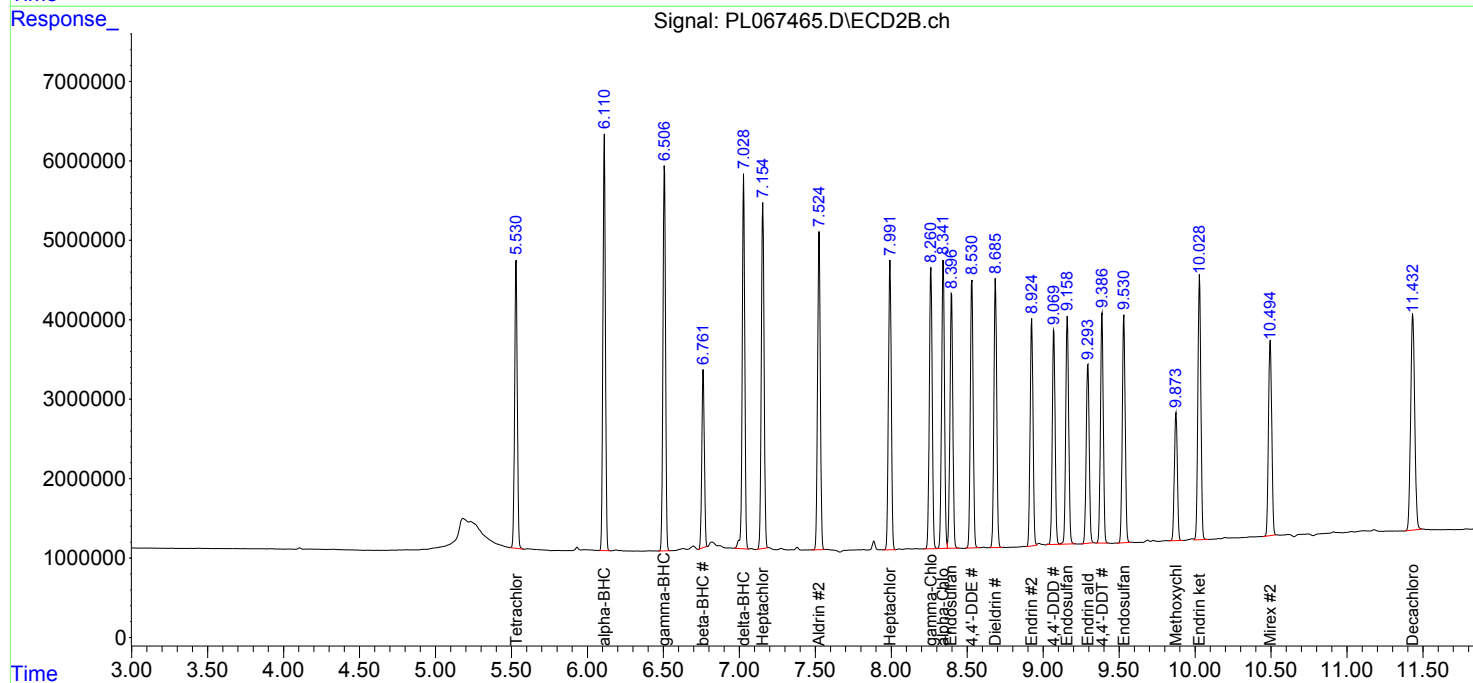
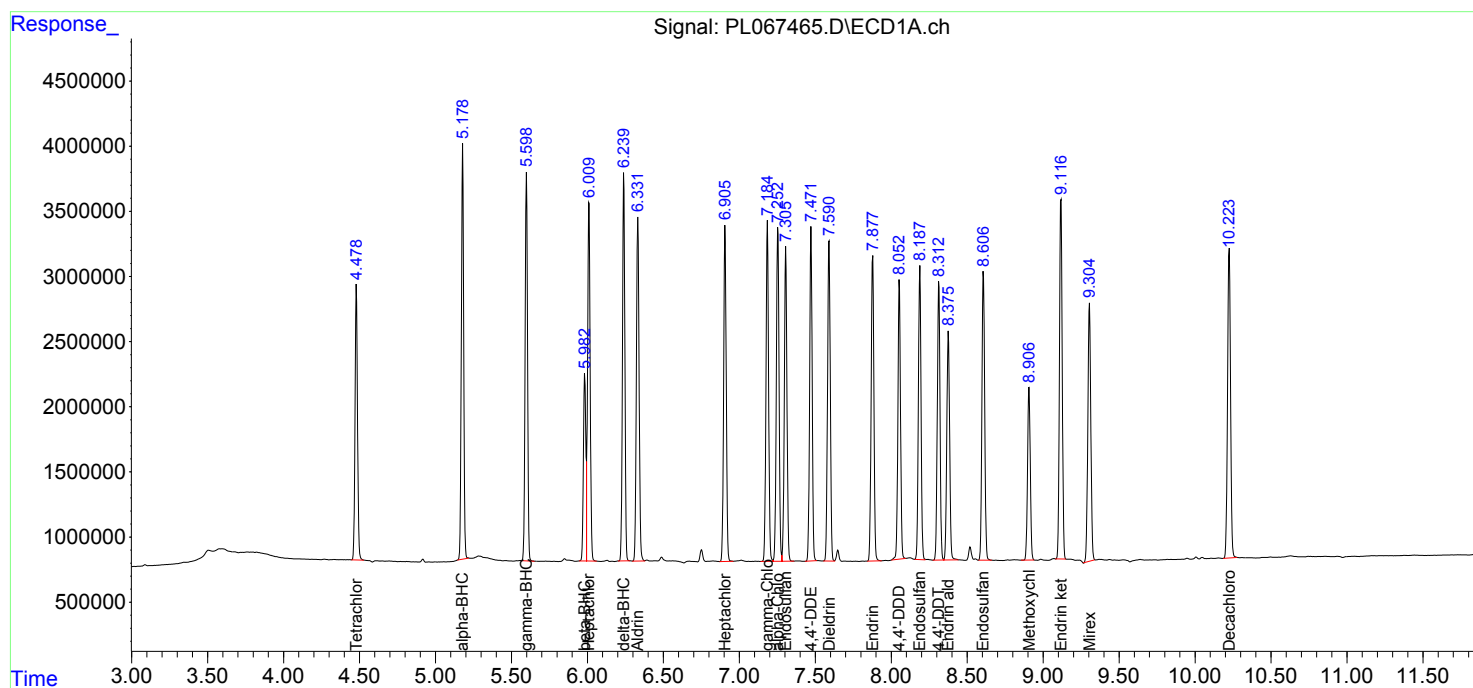
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

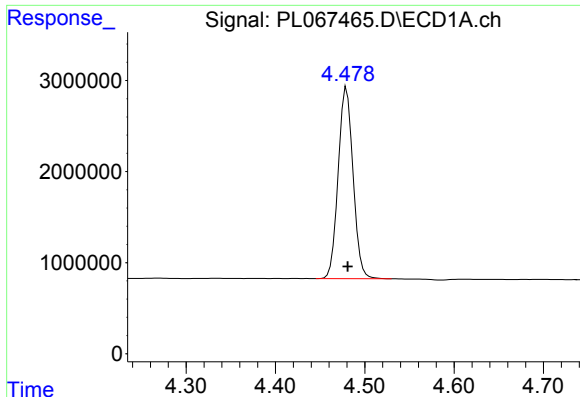
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061521\
Data File : PL067465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 11:25
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 18:23:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 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

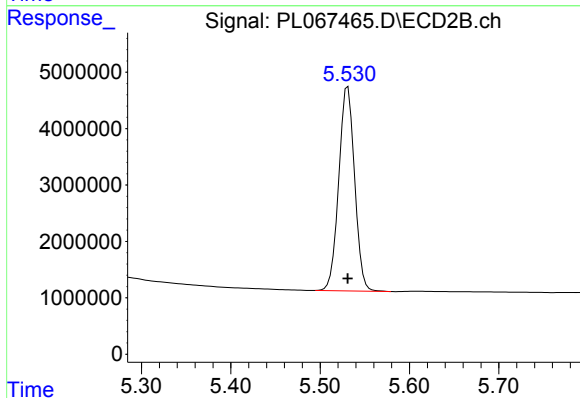




#1 Tetrachloro-m-xylene

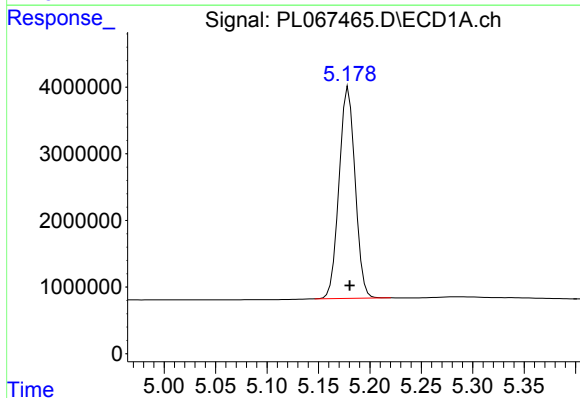
R.T.: 4.480 min
Delta R.T.: -0.001 min
Response: 24262768
Conc: 44.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



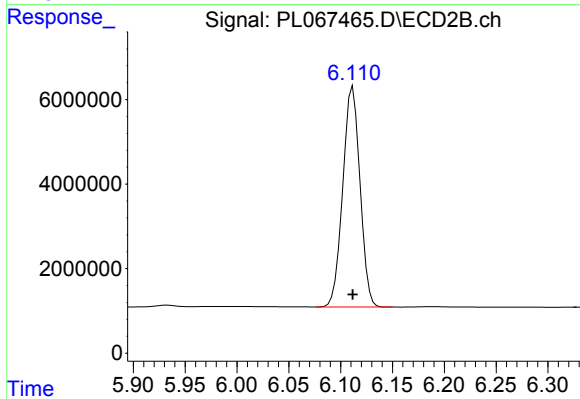
#1 Tetrachloro-m-xylene

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 44630459
Conc: 47.34 ng/ml



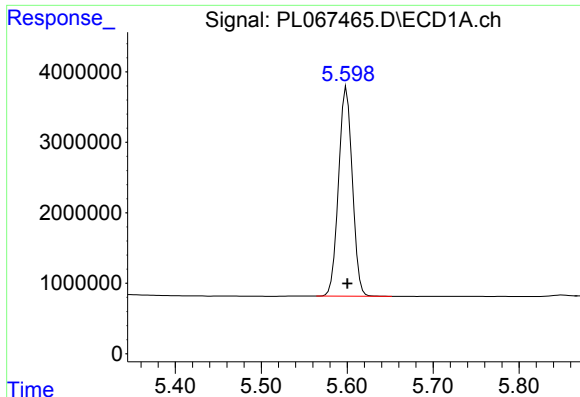
#2 alpha-BHC

R.T.: 5.179 min
Delta R.T.: -0.001 min
Response: 34422762
Conc: 46.80 ng/ml



#2 alpha-BHC

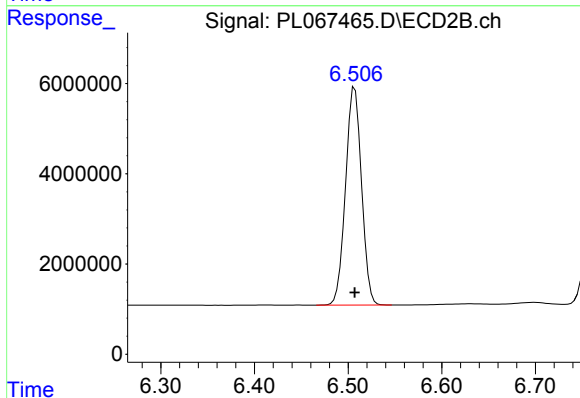
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 60291328
Conc: 48.76 ng/ml



#3 gamma-BHC (Lindane)

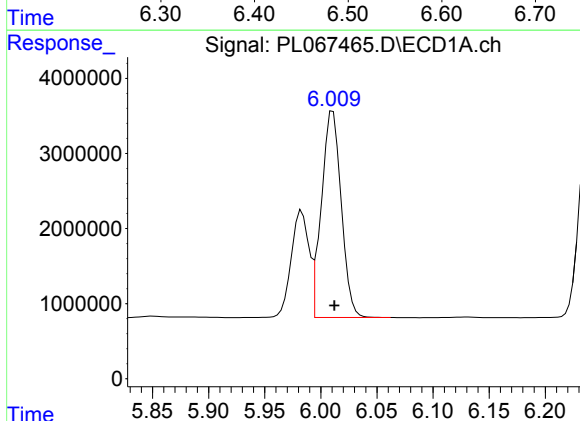
R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 32963622
Conc: 43.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



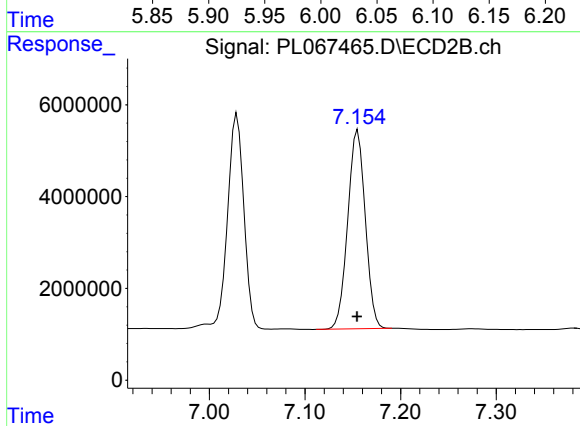
#3 gamma-BHC (Lindane)

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 57325548
Conc: 48.62 ng/ml



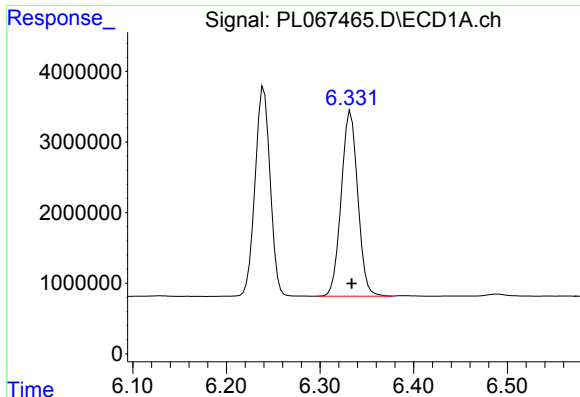
#4 Heptachlor

R.T.: 6.011 min
Delta R.T.: -0.001 min
Response: 33706923
Conc: 44.69 ng/ml



#4 Heptachlor

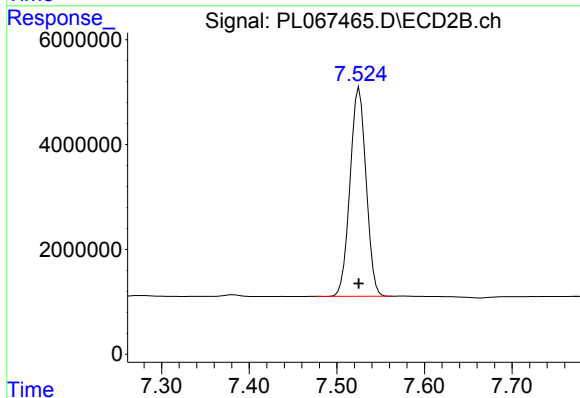
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 55481787
Conc: 49.75 ng/ml



#5 Aldrin

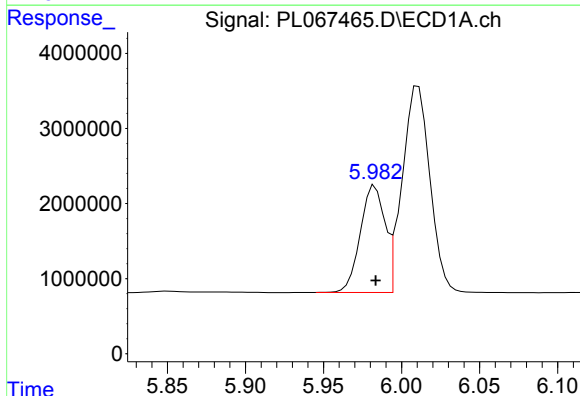
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 32252040
Conc: 43.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



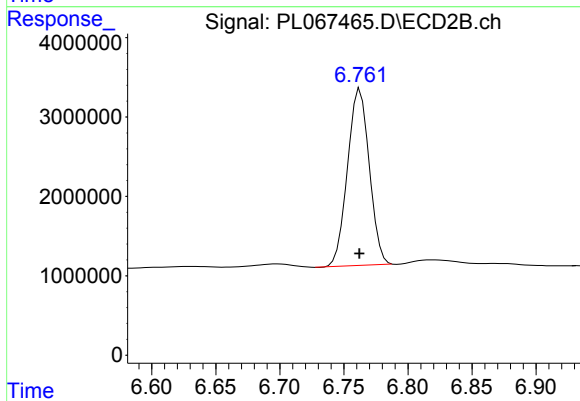
#5 Aldrin

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 50628346
Conc: 46.78 ng/ml



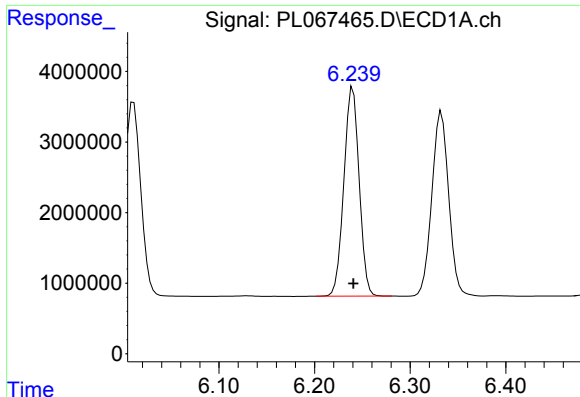
#6 beta-BHC

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 15586605
Conc: 43.56 ng/ml



#6 beta-BHC

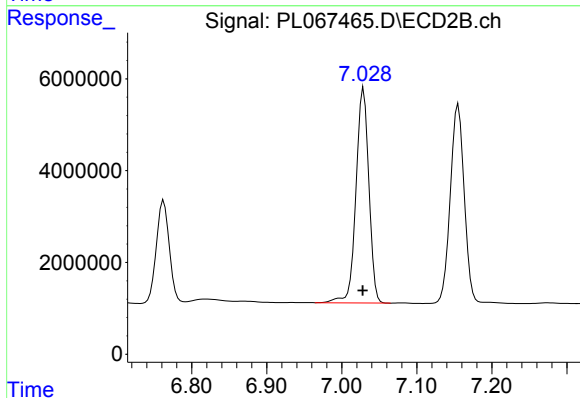
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 26322429
Conc: 48.47 ng/ml



#7 delta-BHC

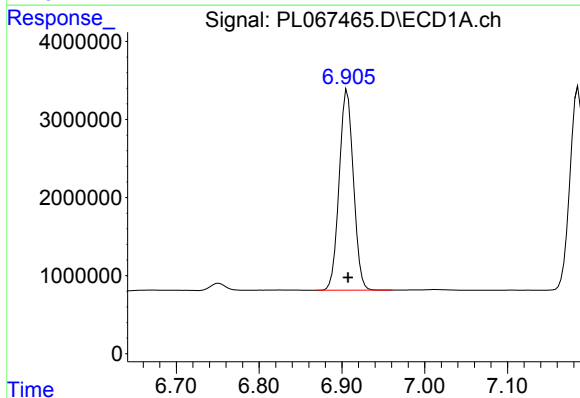
R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 32970191
Conc: 44.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



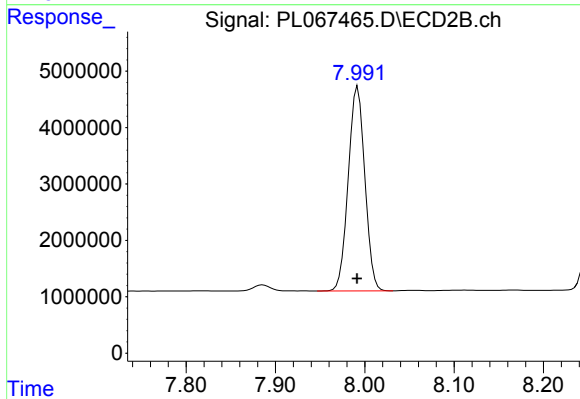
#7 delta-BHC

R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 56065329
Conc: 47.69 ng/ml



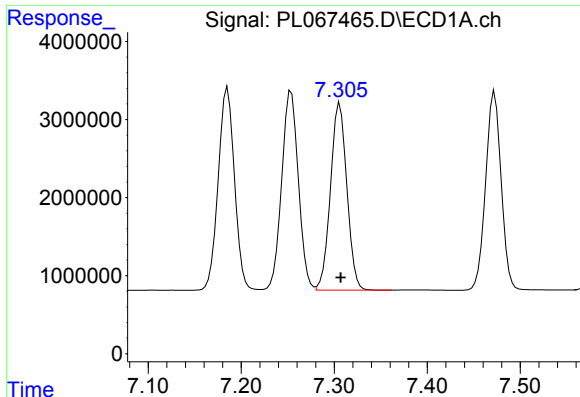
#8 Heptachlor epoxide

R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 30706440
Conc: 43.89 ng/ml



#8 Heptachlor epoxide

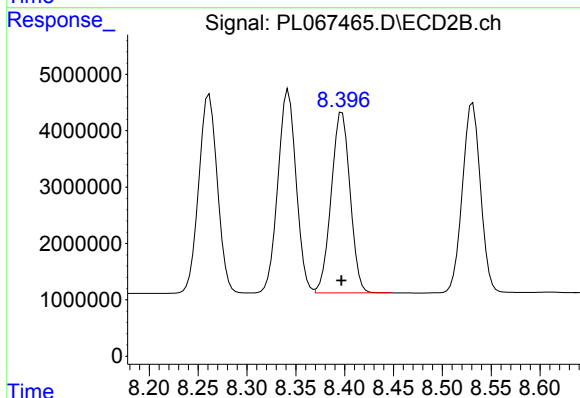
R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 46807503
Conc: 46.72 ng/ml



#9 Endosulfan I

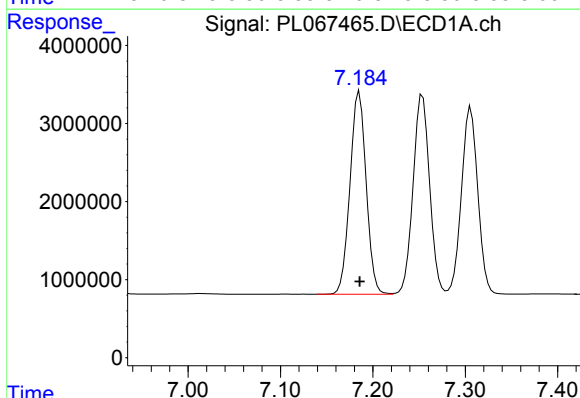
R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 29383861
Conc: 43.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



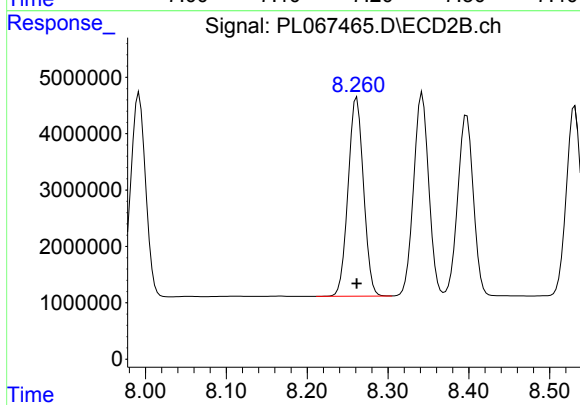
#9 Endosulfan I

R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 43104486
Conc: 47.21 ng/ml



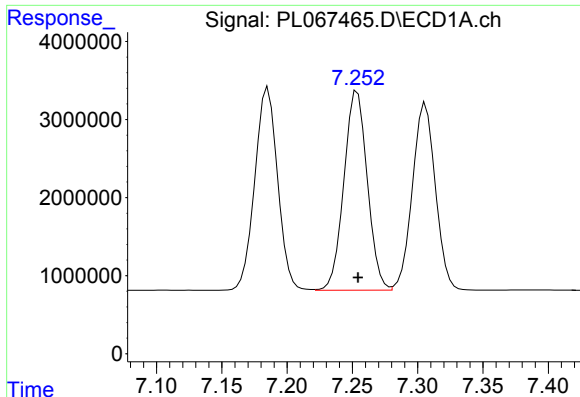
#10 gamma-Chlordane

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 31587471
Conc: 43.57 ng/ml



#10 gamma-Chlordane

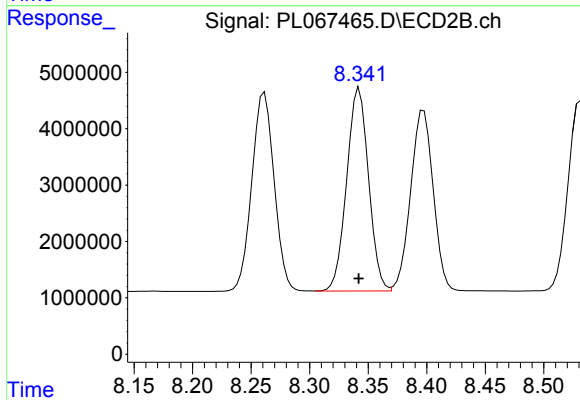
R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 46778771
Conc: 46.33 ng/ml



#11 alpha-Chlordane

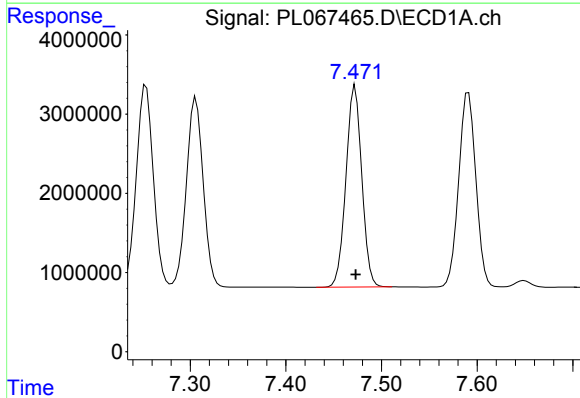
R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 31826454
Conc: 43.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



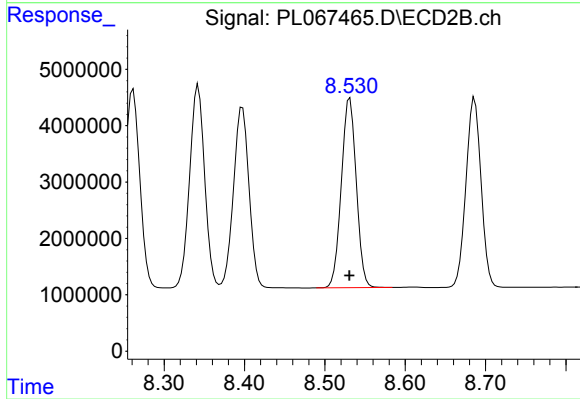
#11 alpha-Chlordane

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 46943142
Conc: 46.50 ng/ml



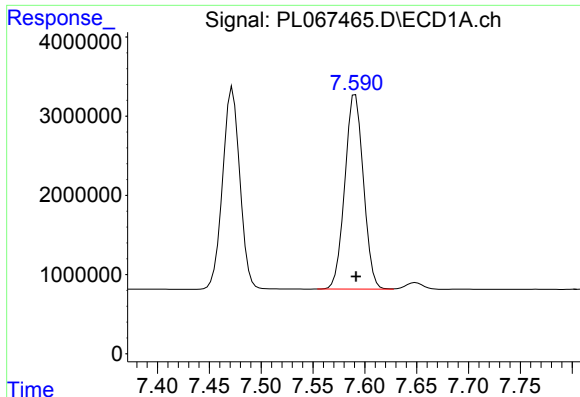
#12 4,4'-DDE

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 29407337
Conc: 44.20 ng/ml



#12 4,4'-DDE

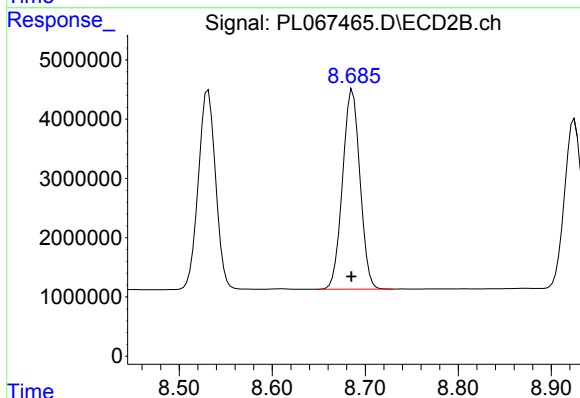
R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 43414184
Conc: 47.92 ng/ml



#13 Dieldrin

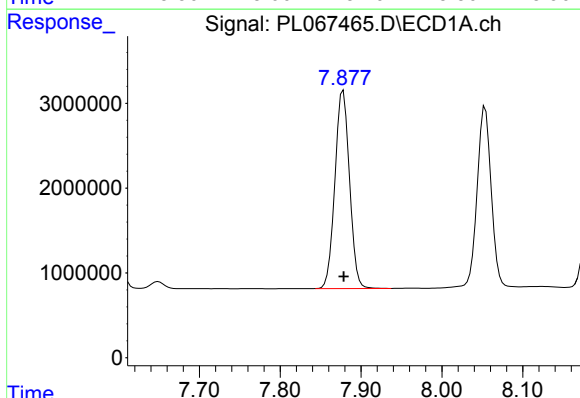
R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 30647169
Conc: 43.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



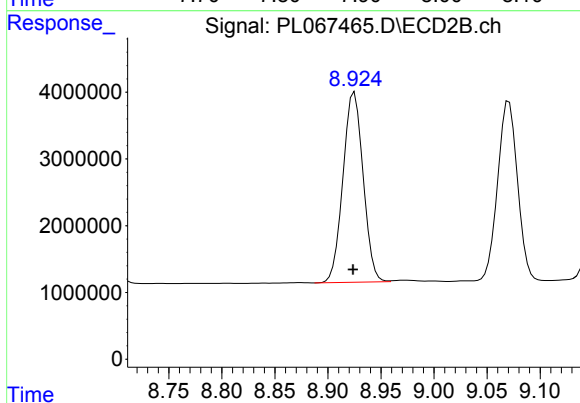
#13 Dieldrin

R.T.: 8.686 min
Delta R.T.: 0.001 min
Response: 43867938
Conc: 48.30 ng/ml



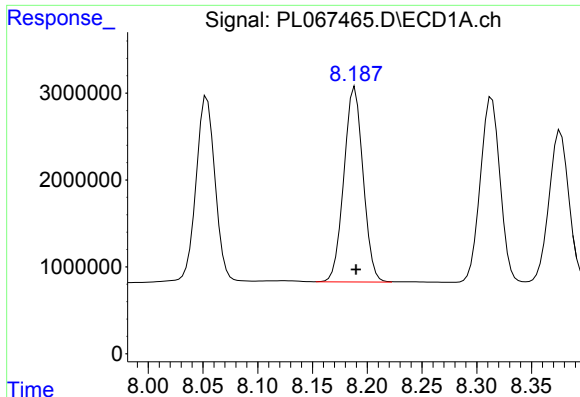
#14 Endrin

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 29267780
Conc: 44.64 ng/ml



#14 Endrin

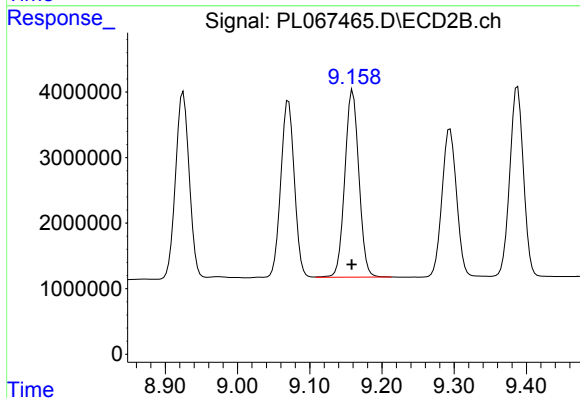
R.T.: 8.925 min
Delta R.T.: 0.001 min
Response: 37595251
Conc: 49.15 ng/ml



#15 Endosulfan II

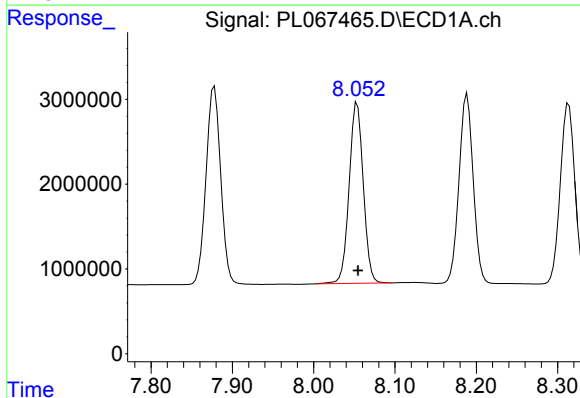
R.T.: 8.189 min
Delta R.T.: -0.001 min
Response: 27313781
Conc: 44.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



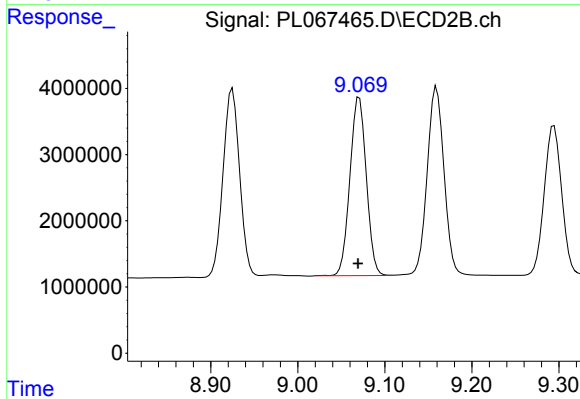
#15 Endosulfan II

R.T.: 9.160 min
Delta R.T.: 0.001 min
Response: 38379508
Conc: 48.14 ng/ml



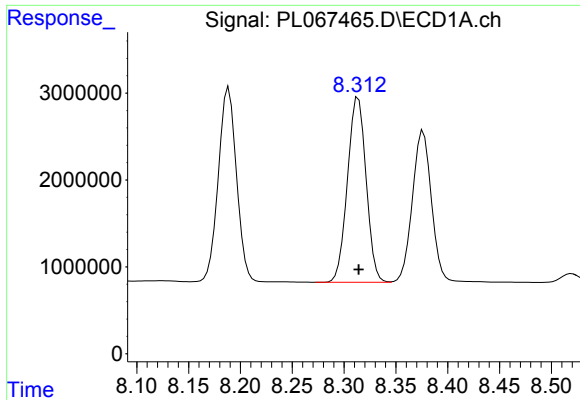
#16 4,4'-DDD

R.T.: 8.053 min
Delta R.T.: -0.001 min
Response: 25720277
Conc: 44.25 ng/ml



#16 4,4'-DDD

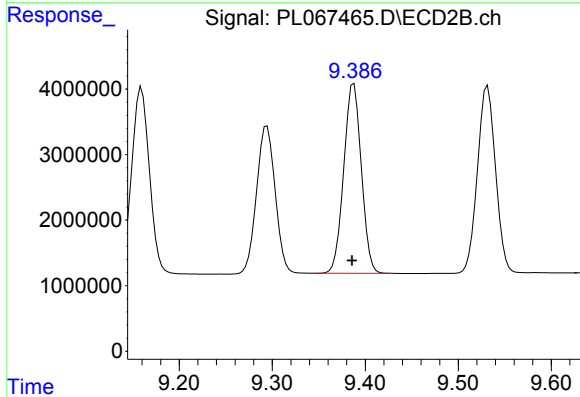
R.T.: 9.071 min
Delta R.T.: 0.001 min
Response: 35311438
Conc: 49.65 ng/ml



#17 4,4'-DDT

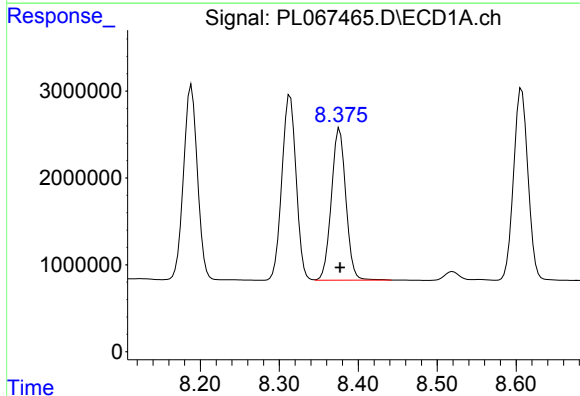
R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 26676915
Conc: 45.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



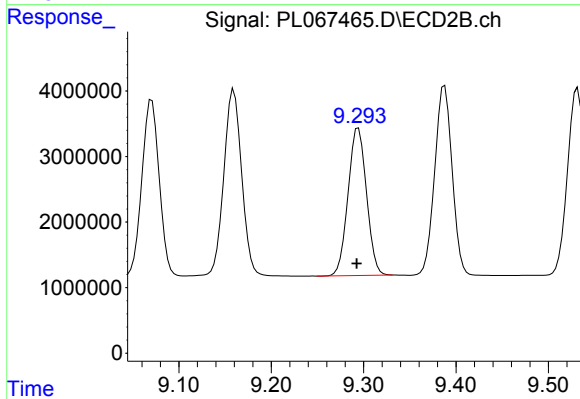
#17 4,4'-DDT

R.T.: 9.388 min
Delta R.T.: 0.002 min
Response: 37971981
Conc: 51.79 ng/ml



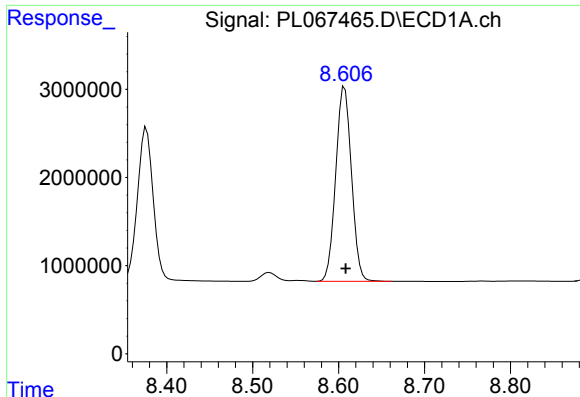
#18 Endrin aldehyde

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 22318777
Conc: 44.08 ng/ml



#18 Endrin aldehyde

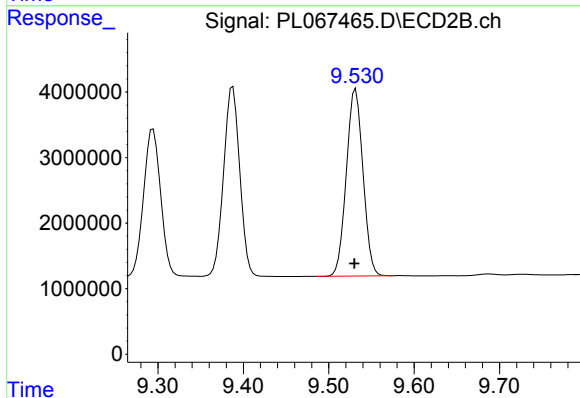
R.T.: 9.294 min
Delta R.T.: 0.002 min
Response: 31211260
Conc: 48.87 ng/ml



#19 Endosulfan Sulfate

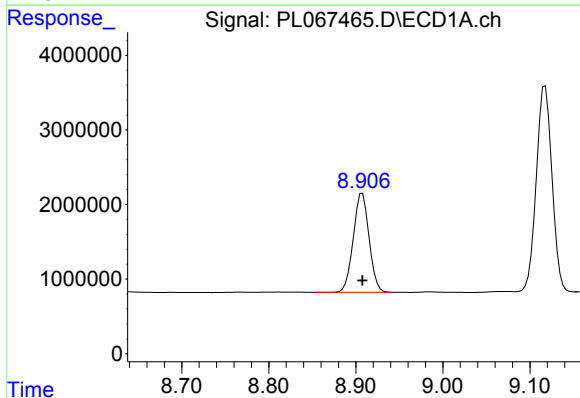
R.T.: 8.607 min
Delta R.T.: -0.001 min
Response: 27992191
Conc: 44.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



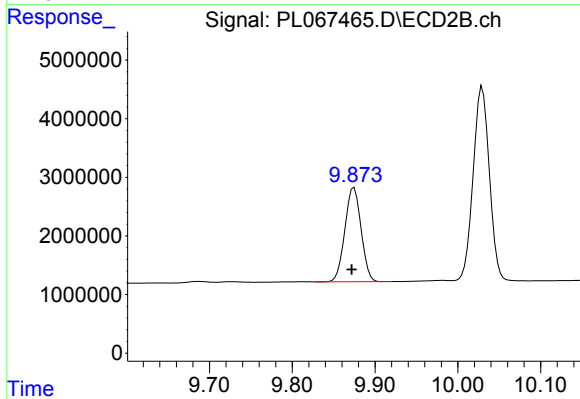
#19 Endosulfan Sulfate

R.T.: 9.532 min
Delta R.T.: 0.002 min
Response: 38638563
Conc: 48.65 ng/ml



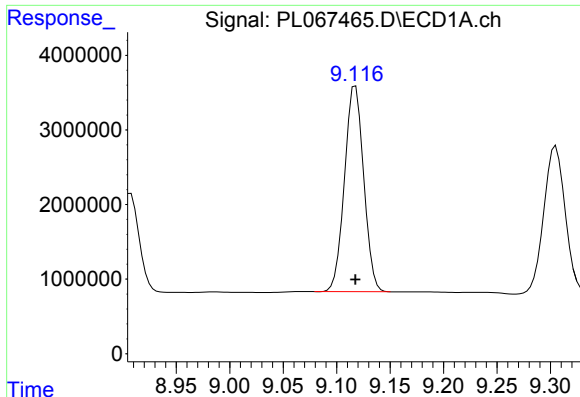
#20 Methoxychlor

R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 16776916
Conc: 47.20 ng/ml



#20 Methoxychlor

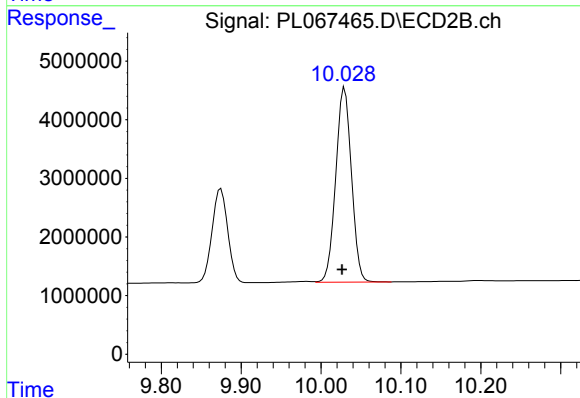
R.T.: 9.875 min
Delta R.T.: 0.003 min
Response: 21866866
Conc: 56.24 ng/ml



#21 Endrin ketone

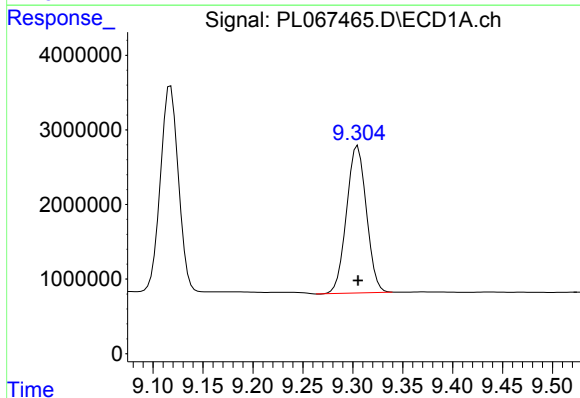
R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 34478981
Conc: 45.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



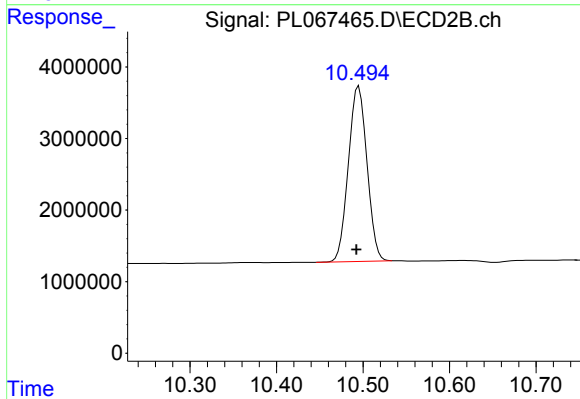
#21 Endrin ketone

R.T.: 10.030 min
Delta R.T.: 0.003 min
Response: 45325733
Conc: 50.01 ng/ml



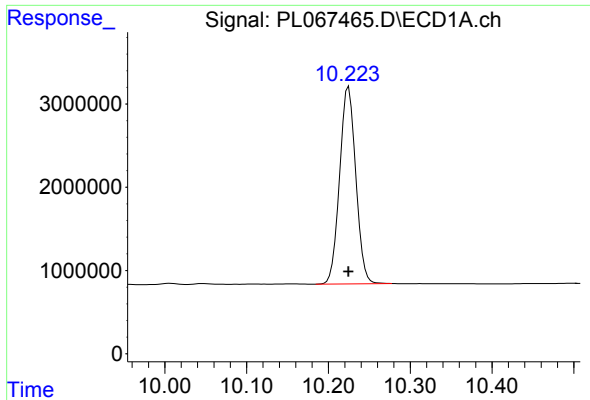
#22 Mirex

R.T.: 9.305 min
Delta R.T.: 0.000 min
Response: 27328802
Conc: 43.39 ng/ml



#22 Mirex

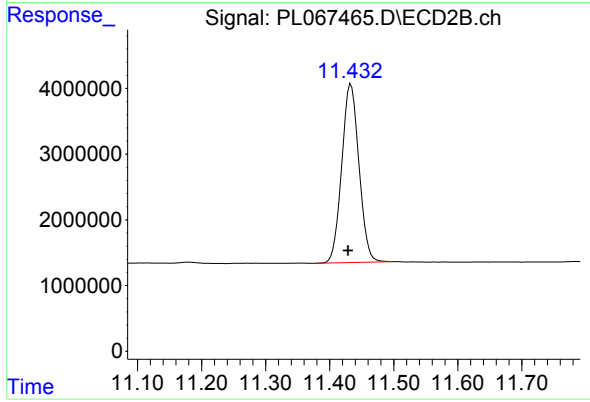
R.T.: 10.495 min
Delta R.T.: 0.003 min
Response: 36546928
Conc: 48.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.225 min
Delta R.T.: 0.000 min
Response: 32413150
Conc: 45.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.433 min
Delta R.T.: 0.005 min
Response: 50586475
Conc: 50.79 ng/ml