

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061421\
 Data File : PL067425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2021 20:03
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 05:23:15 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...	4.478	5.528	27794453	50065231	50.555	53.106
28)	SA Decachlor...	10.219	11.426	33403278	51383028	47.134	51.586
Target Compounds							
2)	A alpha-BHC	5.177	6.109	39471197	66579611	53.666	53.846
3)	MA gamma-BHC...	5.597	6.505	37640550	62859253	50.226	53.317
4)	MA Heptachlor	6.008	7.152	37693194	59803980	49.971	53.625
5)	MB Aldrin	6.329	7.522	37840664	57303221	51.429	52.943
6)	B beta-BHC	5.980	6.759	17580186	29380341	49.133	54.106
7)	B delta-BHC	6.237	7.025	36567195	60728388	49.510	51.661
8)	B Heptachlo...	6.903	7.988	35430540	52872968	50.639	52.779
9)	A Endosulfan I	7.302	8.393	33530166	47620276	49.876	52.150
10)	B gamma-Chl...	7.181	8.258	36320791	52565211	50.097	52.062
11)	B alpha-Chl...	7.250	8.338	36355118	51728303	49.657	51.236
12)	B 4,4'-DDE	7.468	8.527	33615798	47825587	50.526	52.792
13)	MA Dieldrin	7.587	8.681	34657862	48656737	49.440	53.573
14)	MA Endrin	7.873	8.920	30365771	37914748	46.314	49.568
15)	B Endosulfa...	8.184	9.154	30095158	41014876	48.866	51.442
16)	A 4,4'-DDD	8.050	9.066	30625381	40434828	52.687	56.854
17)	MA 4,4'-DDT	8.309	9.382	25479395	34778519	43.788	47.437
18)	B Endrin al...	8.372	9.289	24510363	33452927	48.413	52.383
19)	B Endosulfa...	8.603	9.527	30389526	40952555	47.873	51.566
20)	A Methoxychlor	8.903	9.869	15442941	19064191	43.444	49.033
21)	B Endrin ke...	9.113	10.024	38123579	48606683	50.073	53.628
22)	Mirex	9.299	10.489	30065877	38706277	47.740	51.199
24)	Chlordane-2	6.486	7.522f	631233	57303221	23.573	1572.270 #
25)	Chlordane-3	7.181	8.258	36320791	52565211	540.563	392.753 #
26)	Chlordane-4	7.250	8.338	36355118	51728303	497.479	319.113 #
27)	Chlordane-5	8.184	0.000	30095158	0	1375.522	N.D. #

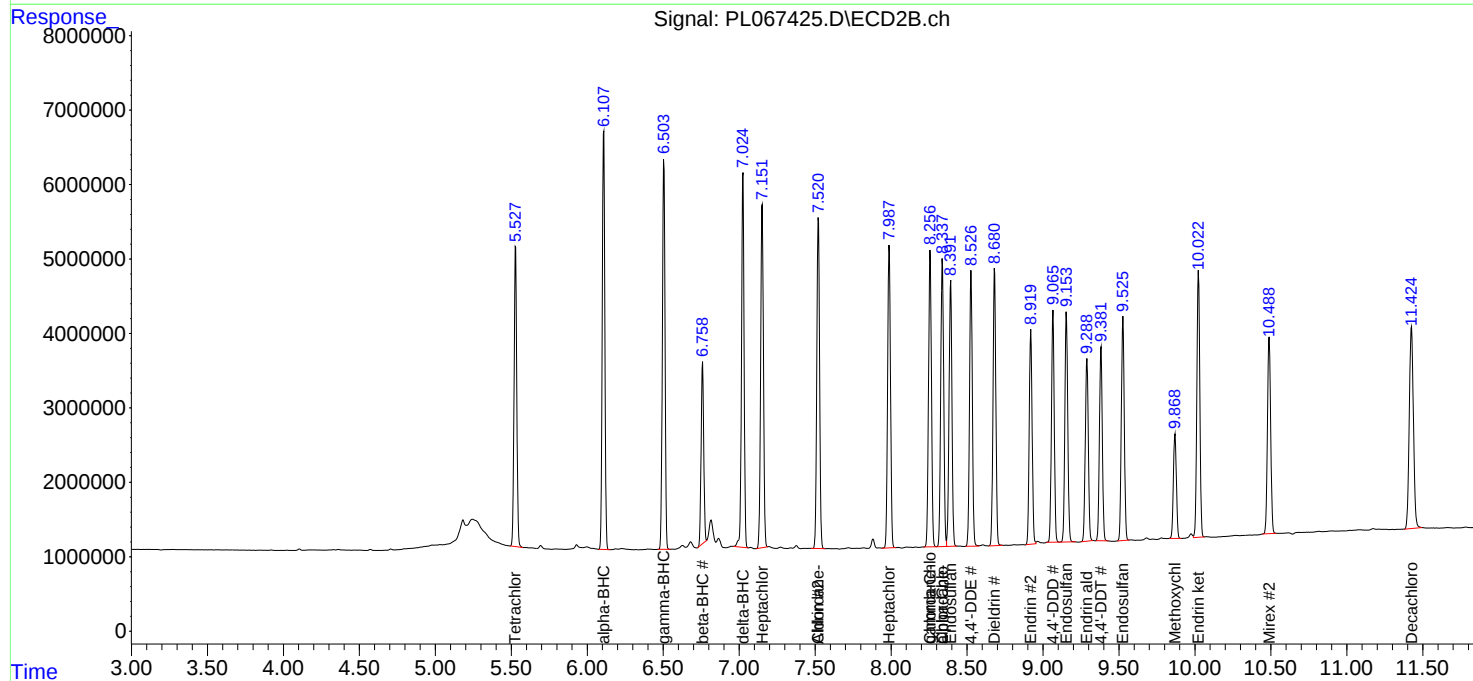
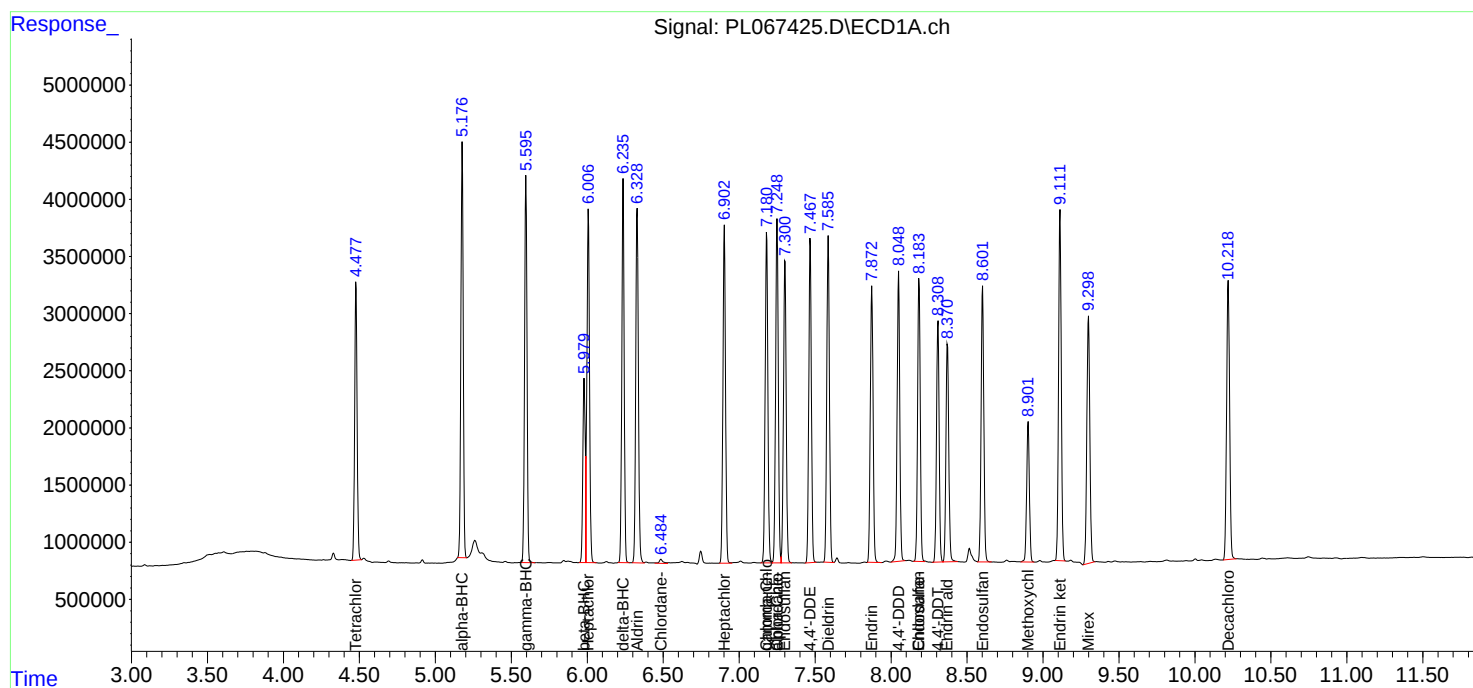
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

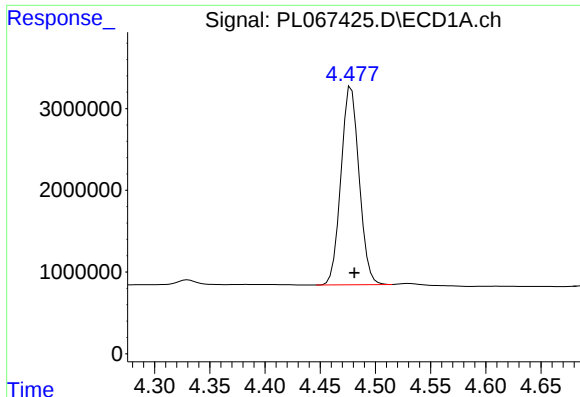
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061421\
Data File : PL067425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2021 20:03
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 05:23:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
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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

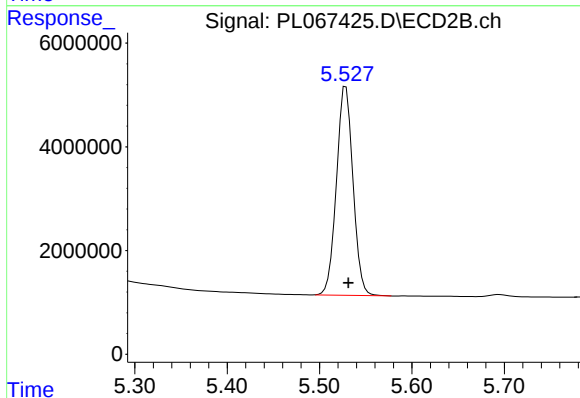




#1 Tetrachloro-m-xylene

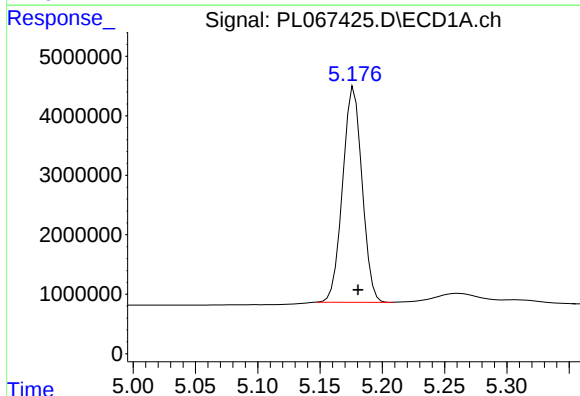
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 27794453
Conc: 50.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



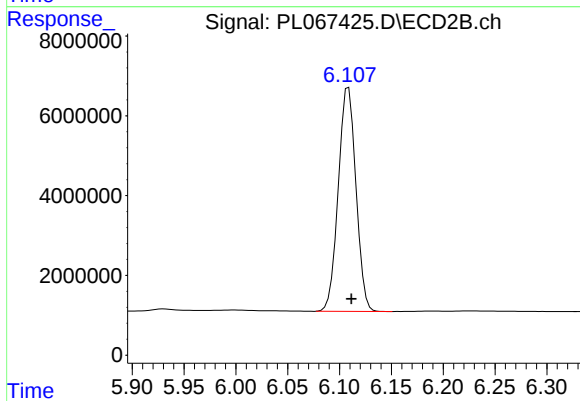
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 50065231
Conc: 53.11 ng/ml



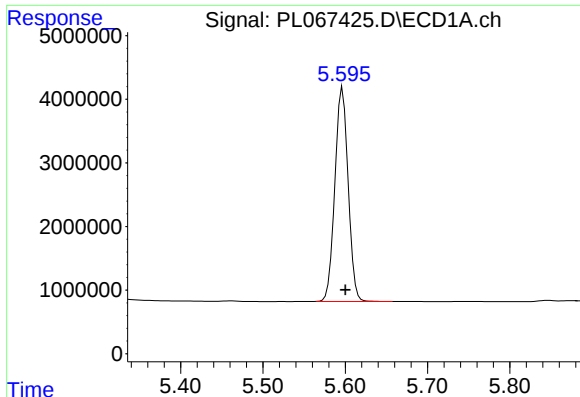
#2 alpha-BHC

R.T.: 5.177 min
Delta R.T.: -0.003 min
Response: 39471197
Conc: 53.67 ng/ml



#2 alpha-BHC

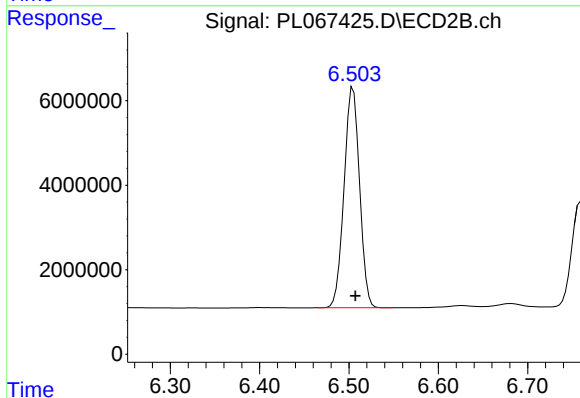
R.T.: 6.109 min
Delta R.T.: -0.003 min
Response: 66579611
Conc: 53.85 ng/ml



#3 gamma-BHC (Lindane)

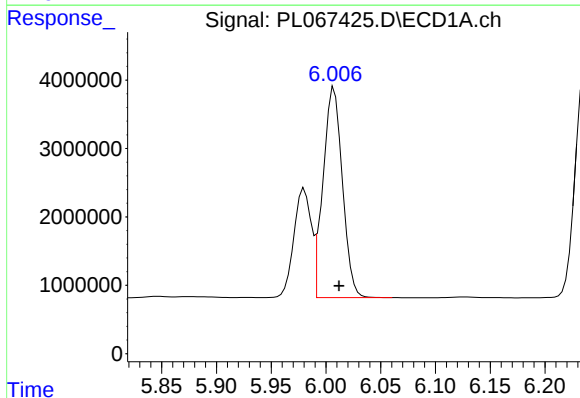
R.T.: 5.597 min
Delta R.T.: -0.004 min
Response: 37640550
Conc: 50.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



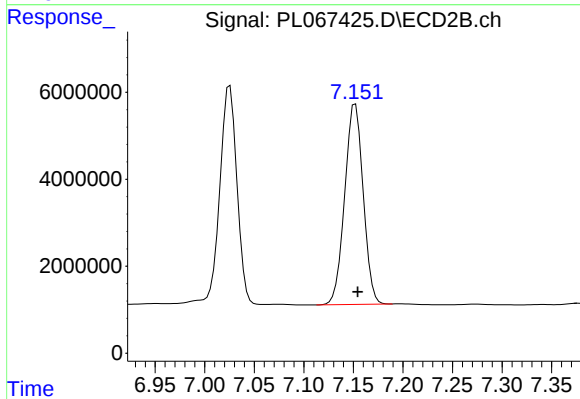
#3 gamma-BHC (Lindane)

R.T.: 6.505 min
Delta R.T.: -0.003 min
Response: 62859253
Conc: 53.32 ng/ml



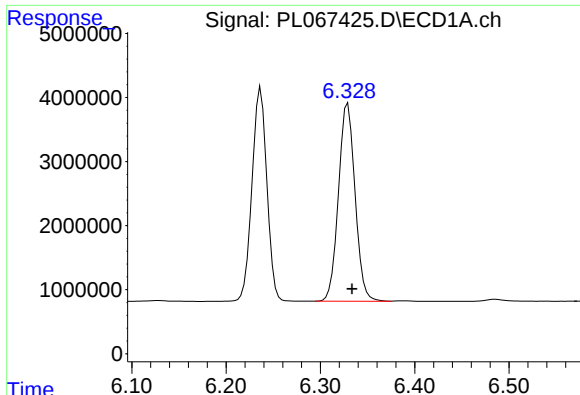
#4 Heptachlor

R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 37693194
Conc: 49.97 ng/ml



#4 Heptachlor

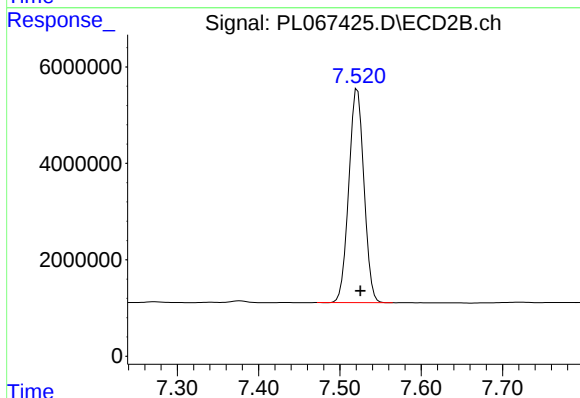
R.T.: 7.152 min
Delta R.T.: -0.003 min
Response: 59803980
Conc: 53.62 ng/ml



#5 Aldrin

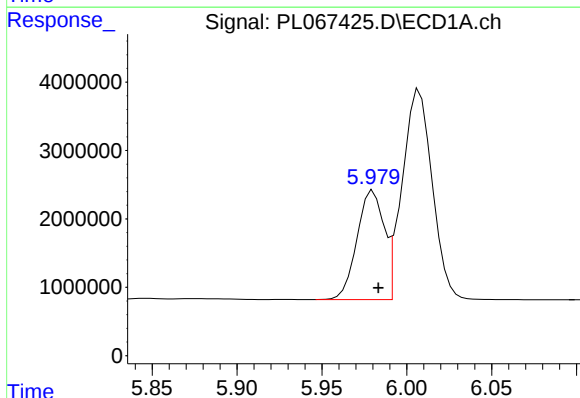
R.T.: 6.329 min
Delta R.T.: -0.005 min
Response: 37840664
Conc: 51.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



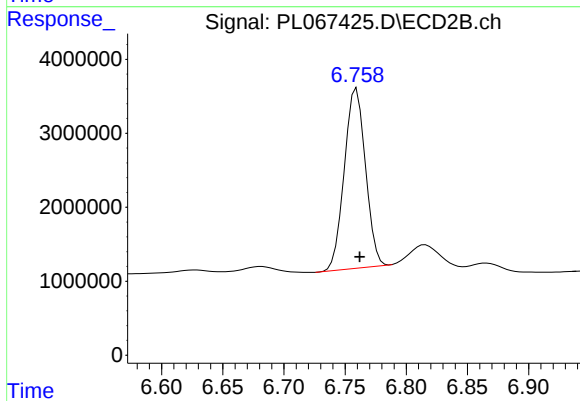
#5 Aldrin

R.T.: 7.522 min
Delta R.T.: -0.004 min
Response: 57303221
Conc: 52.94 ng/ml



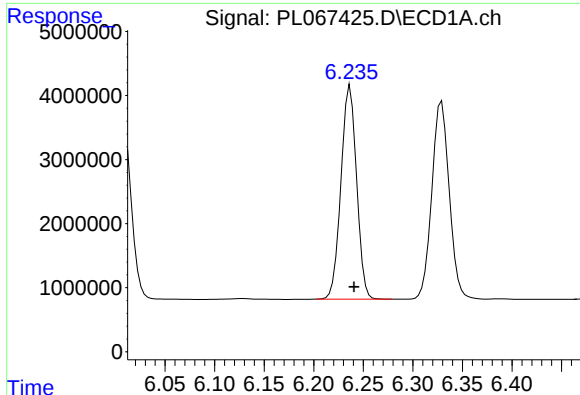
#6 beta-BHC

R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 17580186
Conc: 49.13 ng/ml



#6 beta-BHC

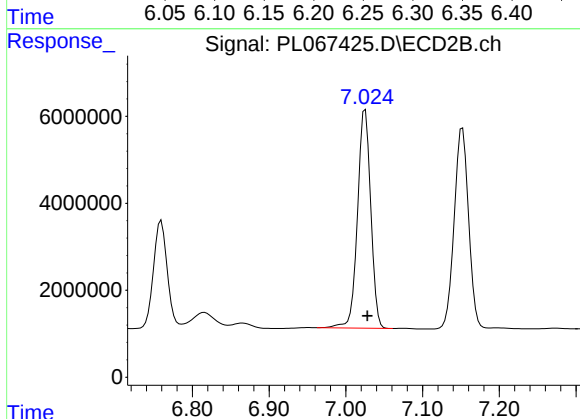
R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 29380341
Conc: 54.11 ng/ml



#7 delta-BHC

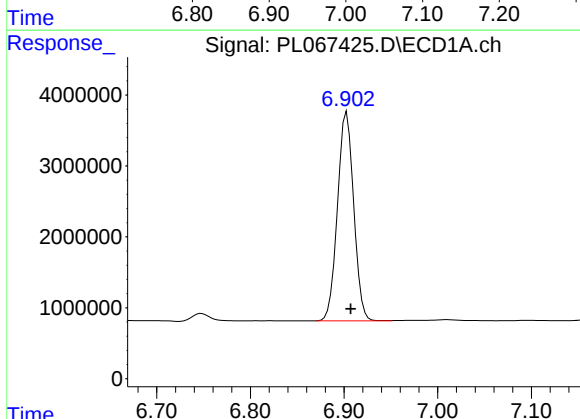
R.T.: 6.237 min
Delta R.T.: -0.004 min
Response: 36567195
Conc: 49.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



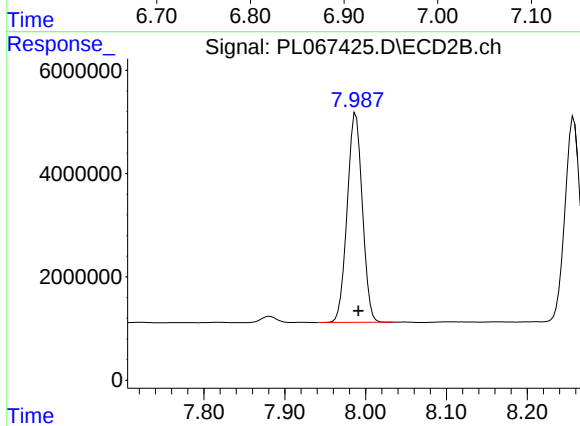
#7 delta-BHC

R.T.: 7.025 min
Delta R.T.: -0.003 min
Response: 60728388
Conc: 51.66 ng/ml



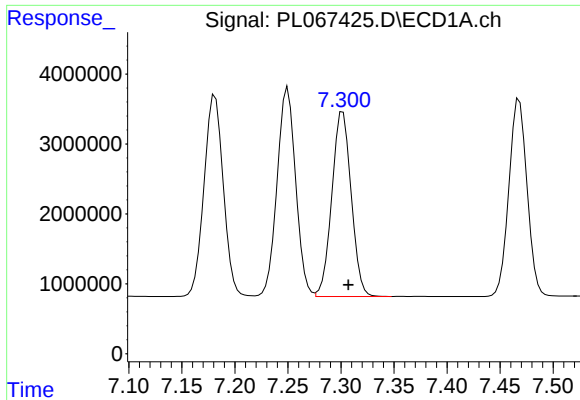
#8 Heptachlor epoxide

R.T.: 6.903 min
Delta R.T.: -0.004 min
Response: 35430540
Conc: 50.64 ng/ml



#8 Heptachlor epoxide

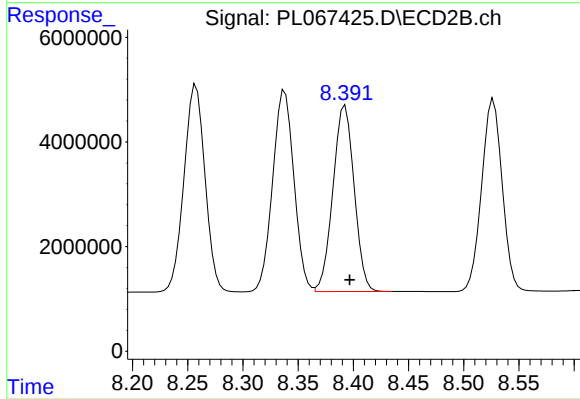
R.T.: 7.988 min
Delta R.T.: -0.003 min
Response: 52872968
Conc: 52.78 ng/ml



#9 Endosulfan I

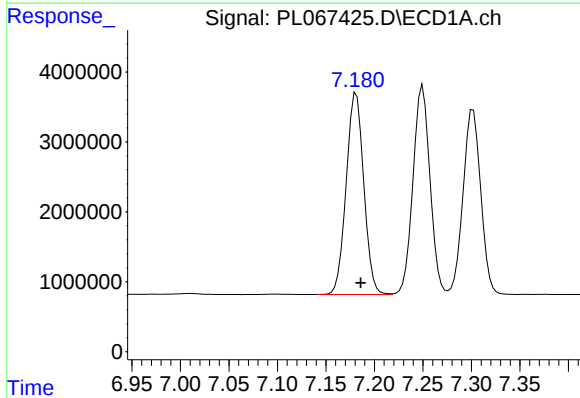
R.T.: 7.302 min
Delta R.T.: -0.005 min
Response: 33530166
Conc: 49.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



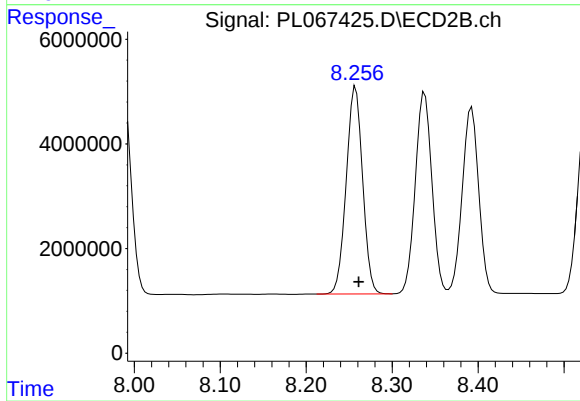
#9 Endosulfan I

R.T.: 8.393 min
Delta R.T.: -0.004 min
Response: 47620276
Conc: 52.15 ng/ml



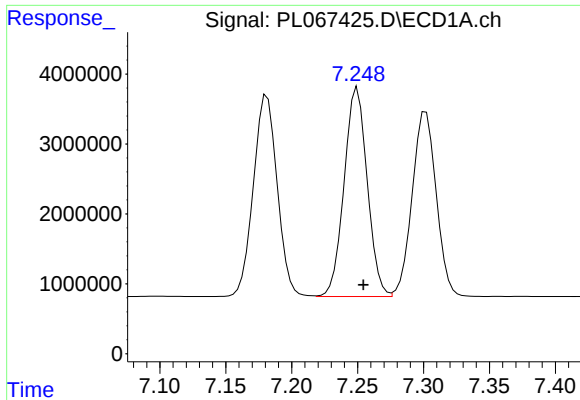
#10 gamma-Chlordane

R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 36320791
Conc: 50.10 ng/ml



#10 gamma-Chlordane

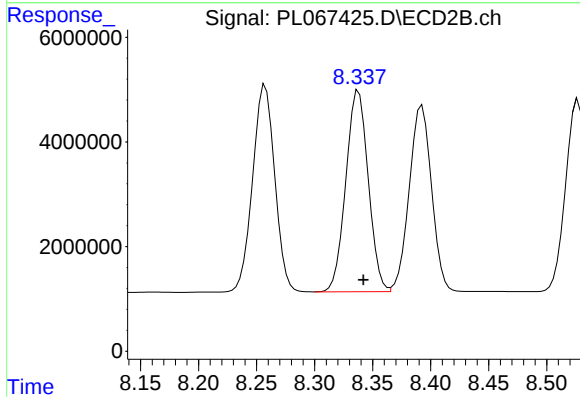
R.T.: 8.258 min
Delta R.T.: -0.004 min
Response: 52565211
Conc: 52.06 ng/ml



#11 alpha-Chlordane

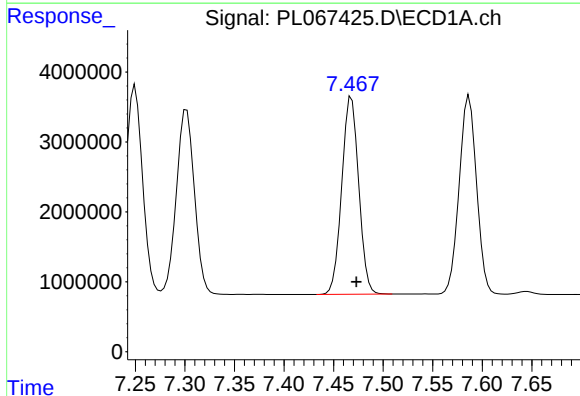
R.T.: 7.250 min
Delta R.T.: -0.005 min
Response: 36355118
Conc: 49.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



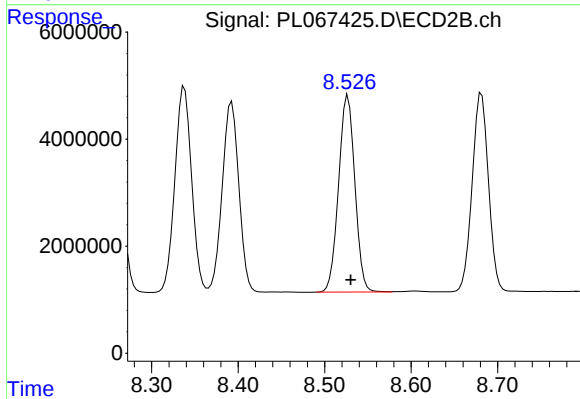
#11 alpha-Chlordane

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 51728303
Conc: 51.24 ng/ml



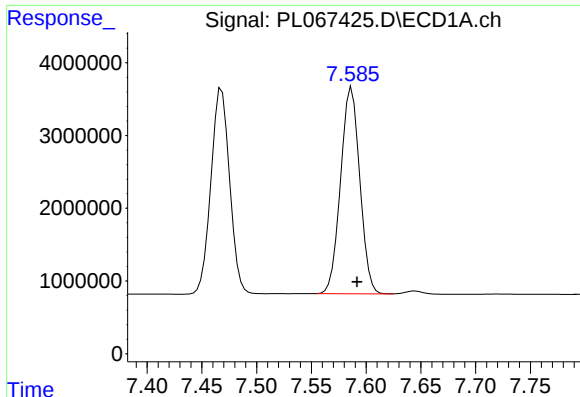
#12 4,4'-DDE

R.T.: 7.468 min
Delta R.T.: -0.005 min
Response: 33615798
Conc: 50.53 ng/ml



#12 4,4'-DDE

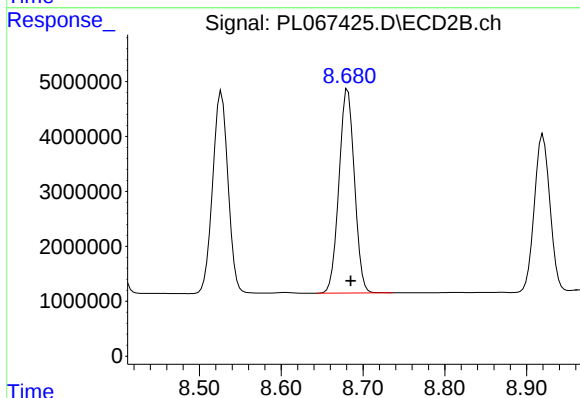
R.T.: 8.527 min
Delta R.T.: -0.003 min
Response: 47825587
Conc: 52.79 ng/ml



#13 Dieldrin

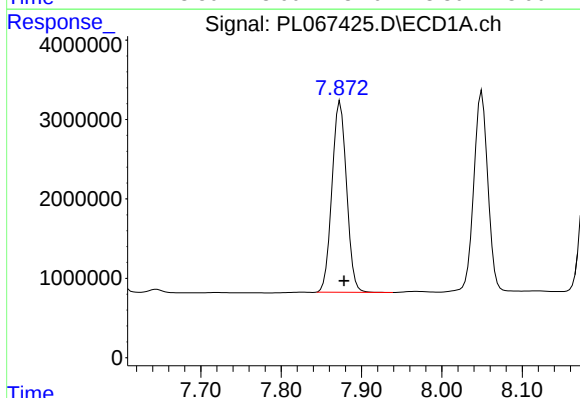
R.T.: 7.587 min
Delta R.T.: -0.005 min
Response: 34657862
Conc: 49.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



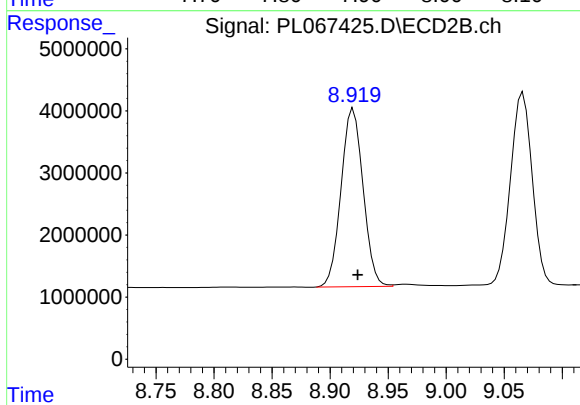
#13 Dieldrin

R.T.: 8.681 min
Delta R.T.: -0.004 min
Response: 48656737
Conc: 53.57 ng/ml



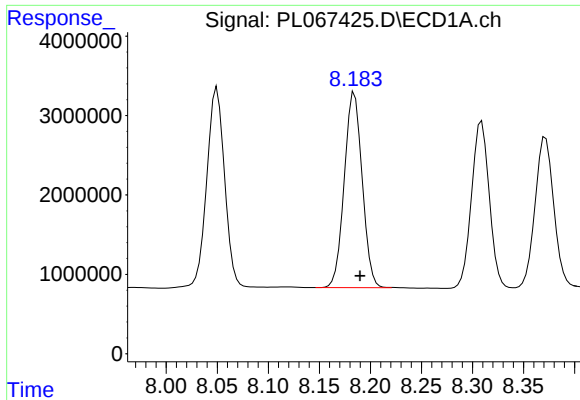
#14 Endrin

R.T.: 7.873 min
Delta R.T.: -0.005 min
Response: 30365771
Conc: 46.31 ng/ml



#14 Endrin

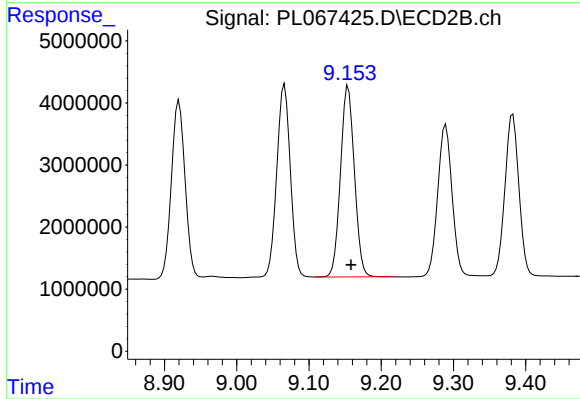
R.T.: 8.920 min
Delta R.T.: -0.004 min
Response: 37914748
Conc: 49.57 ng/ml



#15 Endosulfan II

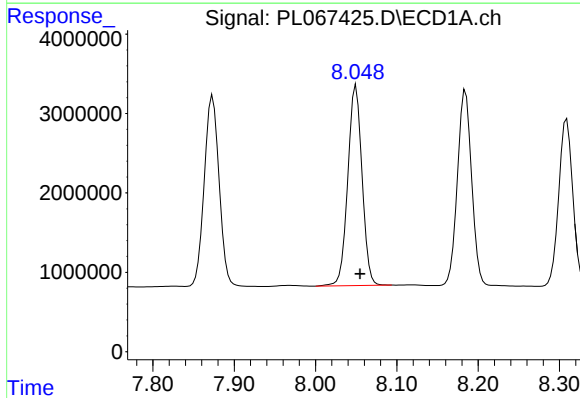
R.T.: 8.184 min
Delta R.T.: -0.005 min
Response: 30095158
Conc: 48.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



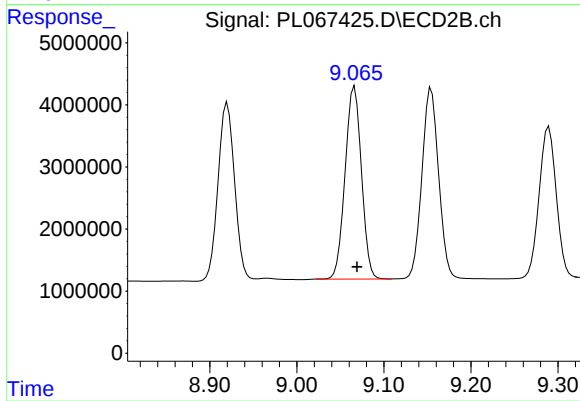
#15 Endosulfan II

R.T.: 9.154 min
Delta R.T.: -0.004 min
Response: 41014876
Conc: 51.44 ng/ml



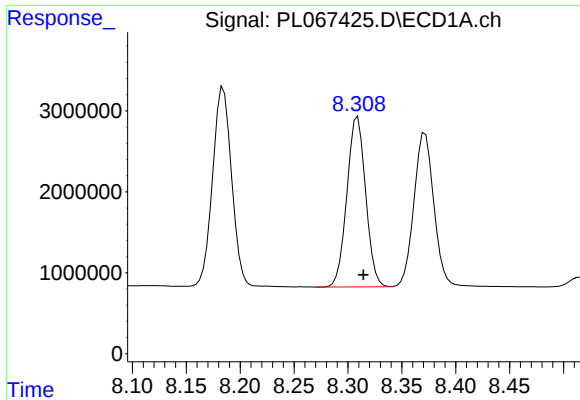
#16 4,4'-DDD

R.T.: 8.050 min
Delta R.T.: -0.005 min
Response: 30625381
Conc: 52.69 ng/ml



#16 4,4'-DDD

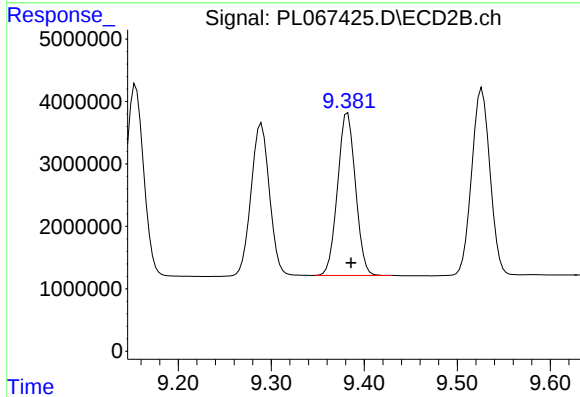
R.T.: 9.066 min
Delta R.T.: -0.003 min
Response: 40434828
Conc: 56.85 ng/ml



#17 4,4'-DDT

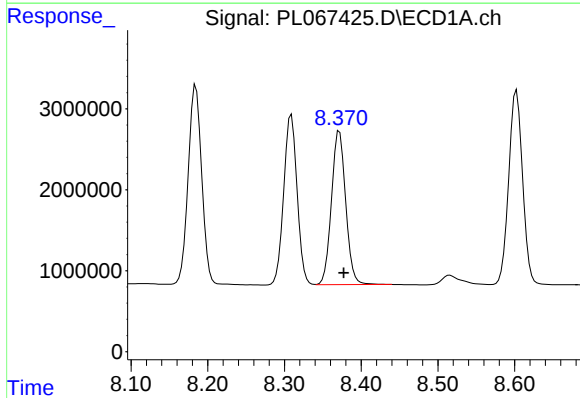
R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 25479395
Conc: 43.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



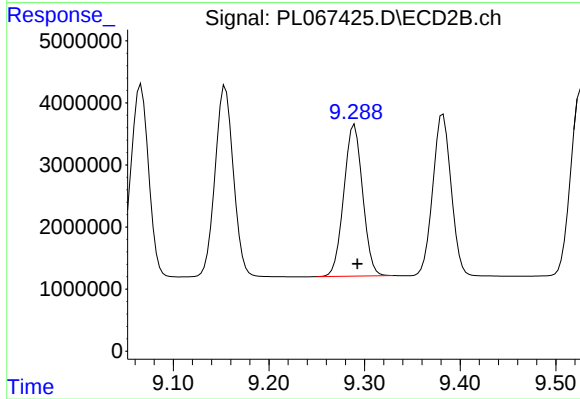
#17 4,4'-DDT

R.T.: 9.382 min
Delta R.T.: -0.004 min
Response: 34778519
Conc: 47.44 ng/ml



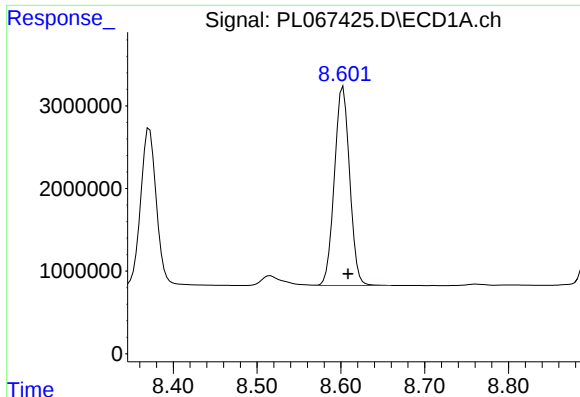
#18 Endrin aldehyde

R.T.: 8.372 min
Delta R.T.: -0.005 min
Response: 24510363
Conc: 48.41 ng/ml



#18 Endrin aldehyde

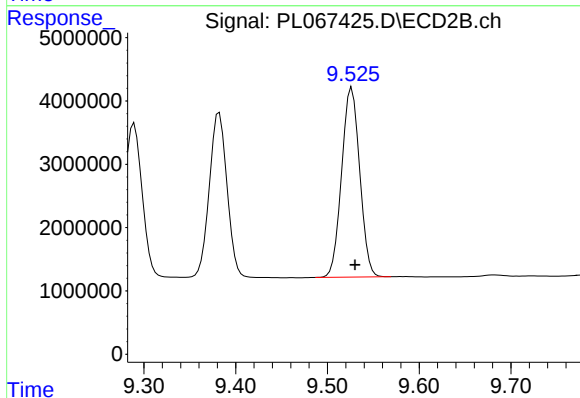
R.T.: 9.289 min
Delta R.T.: -0.003 min
Response: 33452927
Conc: 52.38 ng/ml



#19 Endosulfan Sulfate

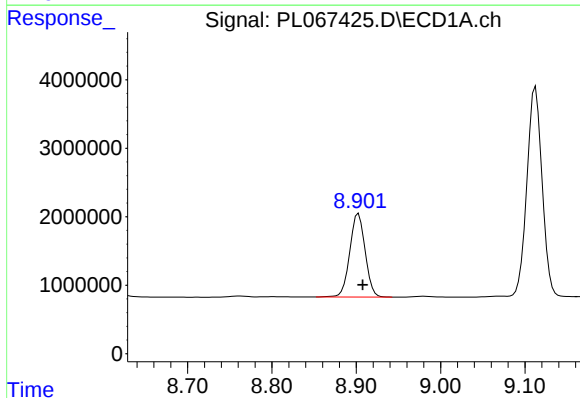
R.T.: 8.603 min
Delta R.T.: -0.006 min
Response: 30389526
Conc: 47.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



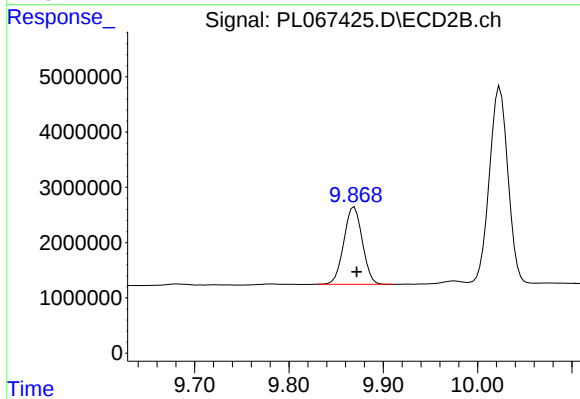
#19 Endosulfan Sulfate

R.T.: 9.527 min
Delta R.T.: -0.004 min
Response: 40952555
Conc: 51.57 ng/ml



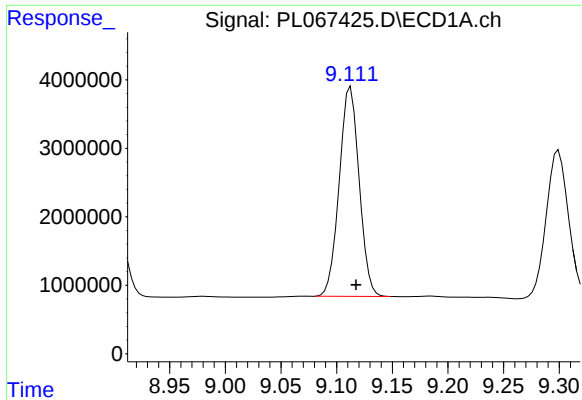
#20 Methoxychlor

R.T.: 8.903 min
Delta R.T.: -0.005 min
Response: 15442941
Conc: 43.44 ng/ml



#20 Methoxychlor

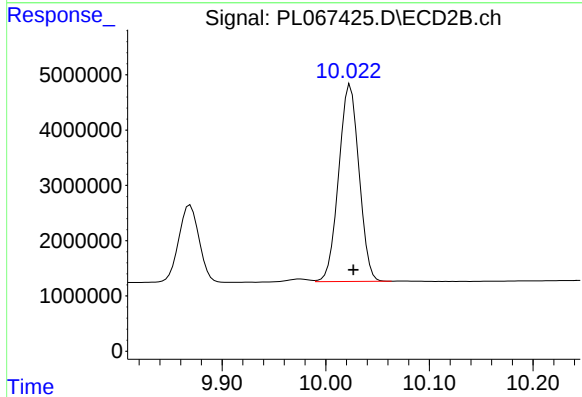
R.T.: 9.869 min
Delta R.T.: -0.002 min
Response: 19064191
Conc: 49.03 ng/ml



#21 Endrin ketone

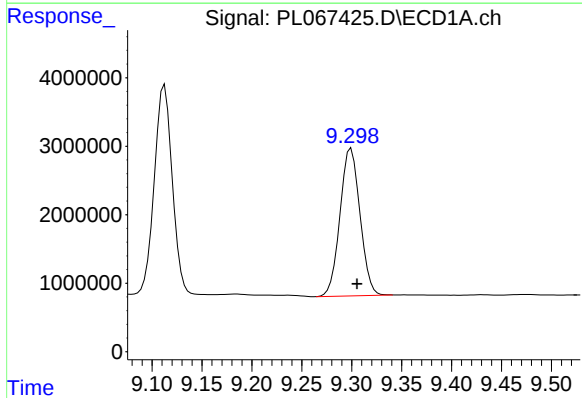
R.T.: 9.113 min
Delta R.T.: -0.005 min
Response: 38123579
Conc: 50.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



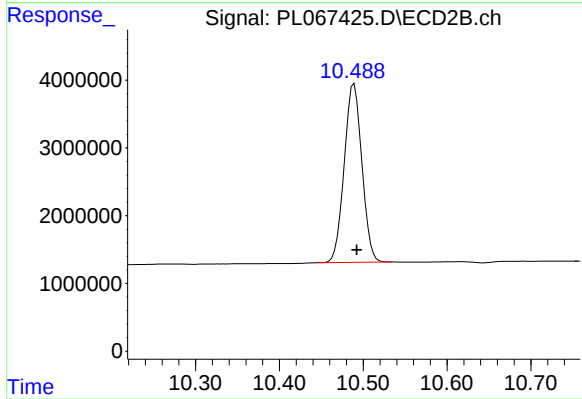
#21 Endrin ketone

R.T.: 10.024 min
Delta R.T.: -0.003 min
Response: 48606683
Conc: 53.63 ng/ml



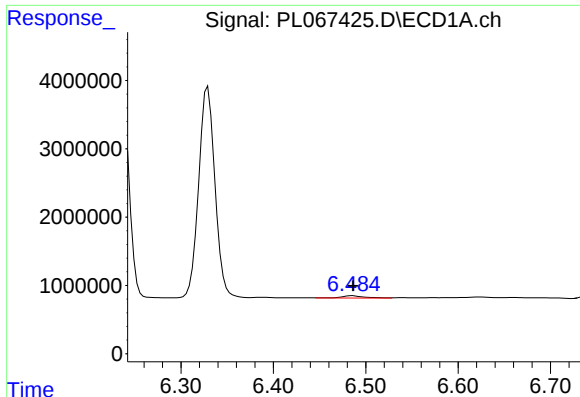
#22 Mirex

R.T.: 9.299 min
Delta R.T.: -0.006 min
Response: 30065877
Conc: 47.74 ng/ml



#22 Mirex

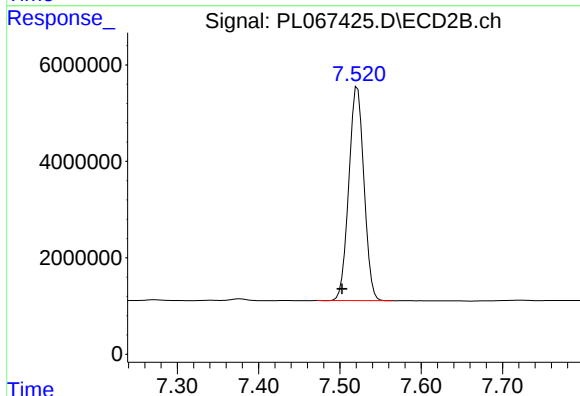
R.T.: 10.489 min
Delta R.T.: -0.003 min
Response: 38706277
Conc: 51.20 ng/ml



#24 Chlordane-2

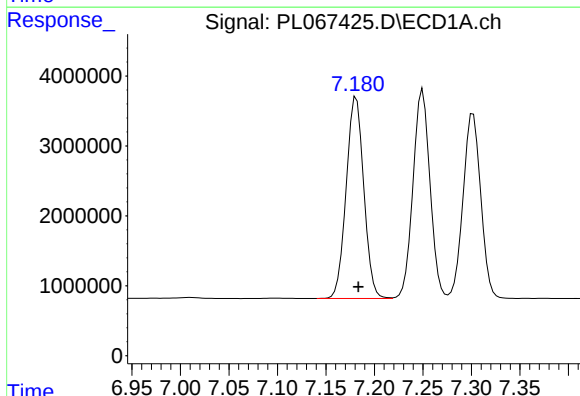
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 631233
Conc: 23.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



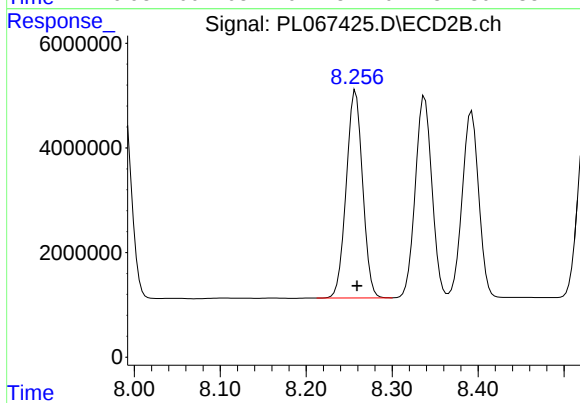
#24 Chlordane-2

R.T.: 7.522 min
Delta R.T.: 0.019 min
Response: 57303221
Conc: 1572.27 ng/ml



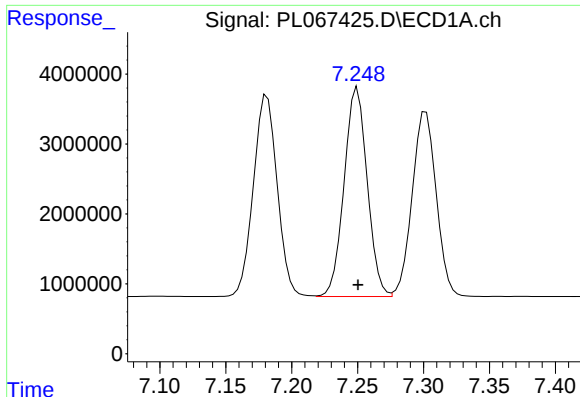
#25 Chlordane-3

R.T.: 7.181 min
Delta R.T.: -0.002 min
Response: 36320791
Conc: 540.56 ng/ml



#25 Chlordane-3

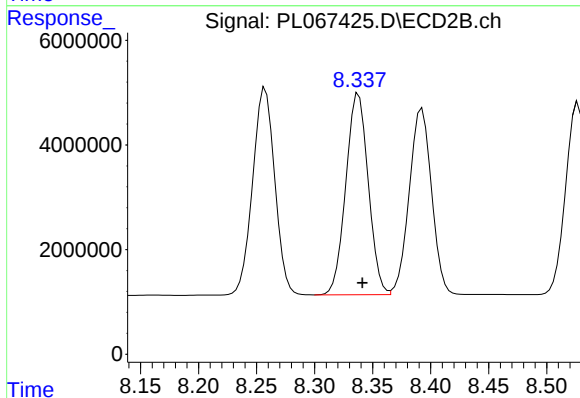
R.T.: 8.258 min
Delta R.T.: -0.002 min
Response: 52565211
Conc: 392.75 ng/ml



#26 Chlordane-4

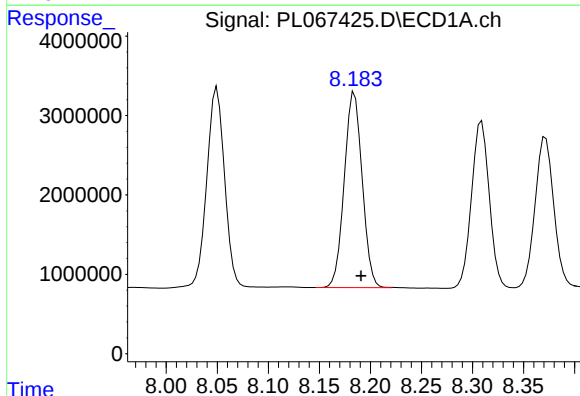
R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 36355118
Conc: 497.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



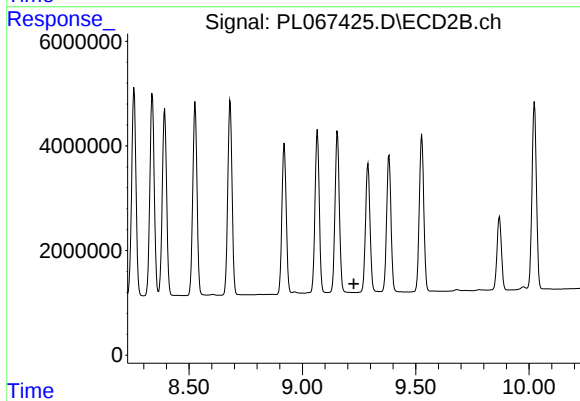
#26 Chlordane-4

R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 51728303
Conc: 319.11 ng/ml



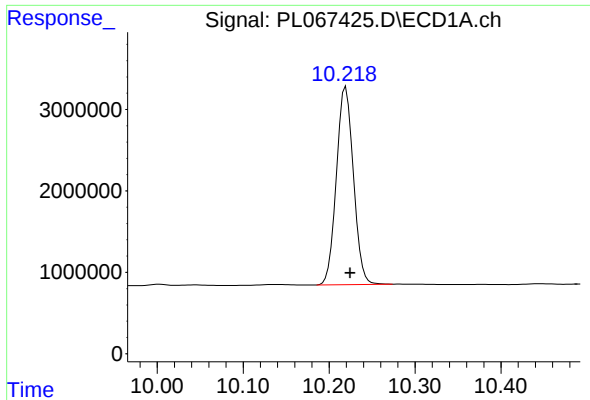
#27 Chlordane-5

R.T.: 8.184 min
Delta R.T.: -0.006 min
Response: 30095158
Conc: 1375.52 ng/ml



#27 Chlordane-5

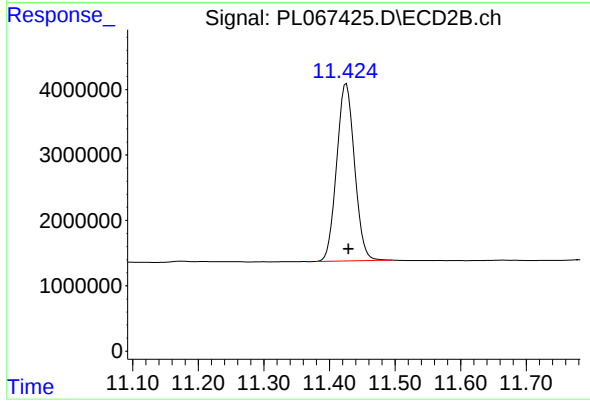
R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.005 min
Response: 33403278
Conc: 47.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.426 min
Delta R.T.: -0.003 min
Response: 51383028
Conc: 51.59 ng/ml