

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012621\
 Data File : PL064422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2021 10:57
 Operator : AR\AJ
 Sample : M1207-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-03-010-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:14:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 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...	3.434	4.108	33812507	25673796	11.277	10.043
28)	SA Decachlor...	8.166	9.270	23486575	19582051	7.695	8.251
Target Compounds							
2)	A alpha-BHC	0.000	4.531f	0	2589655	N.D.	0.709 #
4)	MA Heptachlor	4.447	5.314	13189056	14141854	3.010	3.937 #
5)	MB Aldrin	4.693	5.624	19210890	15626130	4.794	5.035
7)	B delta-BHC	4.610	0.000	2203887	0	0.476	N.D. #
8)	B Heptachlo...	0.000	6.006	0	7672596	N.D.	2.945 #
10)	B gamma-Chl...	5.360	6.254	19741401	25434864	5.096	8.465 #
11)	B alpha-Chl...	5.418	6.327	25410658	39283541	6.641	12.905 #
12)	B 4,4'-DDE	5.584	6.484	15834990	18008881	4.495	6.761 #
13)	MA Dieldrin	5.707	6.625	8075482	3112108	2.171	1.107 #
14)	MA Endrin	5.970	6.849	3914497	4416827	1.127	1.934 #
15)	B Endosulfa...	6.246	0.000	9840631	0	2.903	N.D. #
16)	A 4,4'-DDD	6.097	6.984	1070278	5809699	0.367	2.621 #
17)	MA 4,4'-DDT	6.333	7.281	13230345	2994728	4.432	1.322 #
19)	B Endosulfa...	6.619	0.000	1478477	0	0.436	N.D. #
20)	A Methoxychlor	6.864f	0.000	4258369	0	2.548	N.D. #
23)	Chlordane-1	4.297	5.121	13553337	10407388	116.381	93.191
24)	Chlordane-2	4.795	5.597	17474070	11345774	124.159	89.492 #
25)	Chlordane-3	5.360	6.254	19741401	25434864	49.408	62.905 #
26)	Chlordane-4	5.418	6.327	25410658	39283541	77.229	79.475
27)	Chlordane-5	6.246	7.147	9840631	1609587	70.224	21.074 #

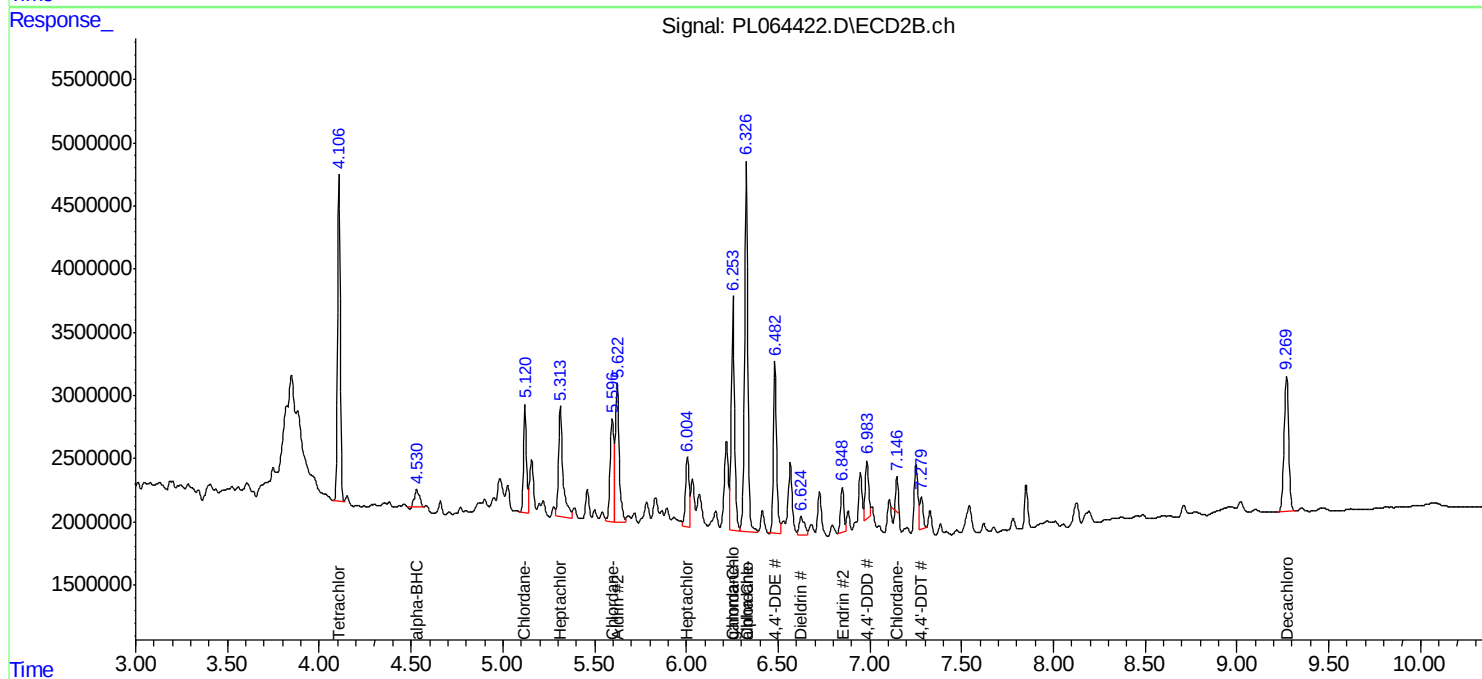
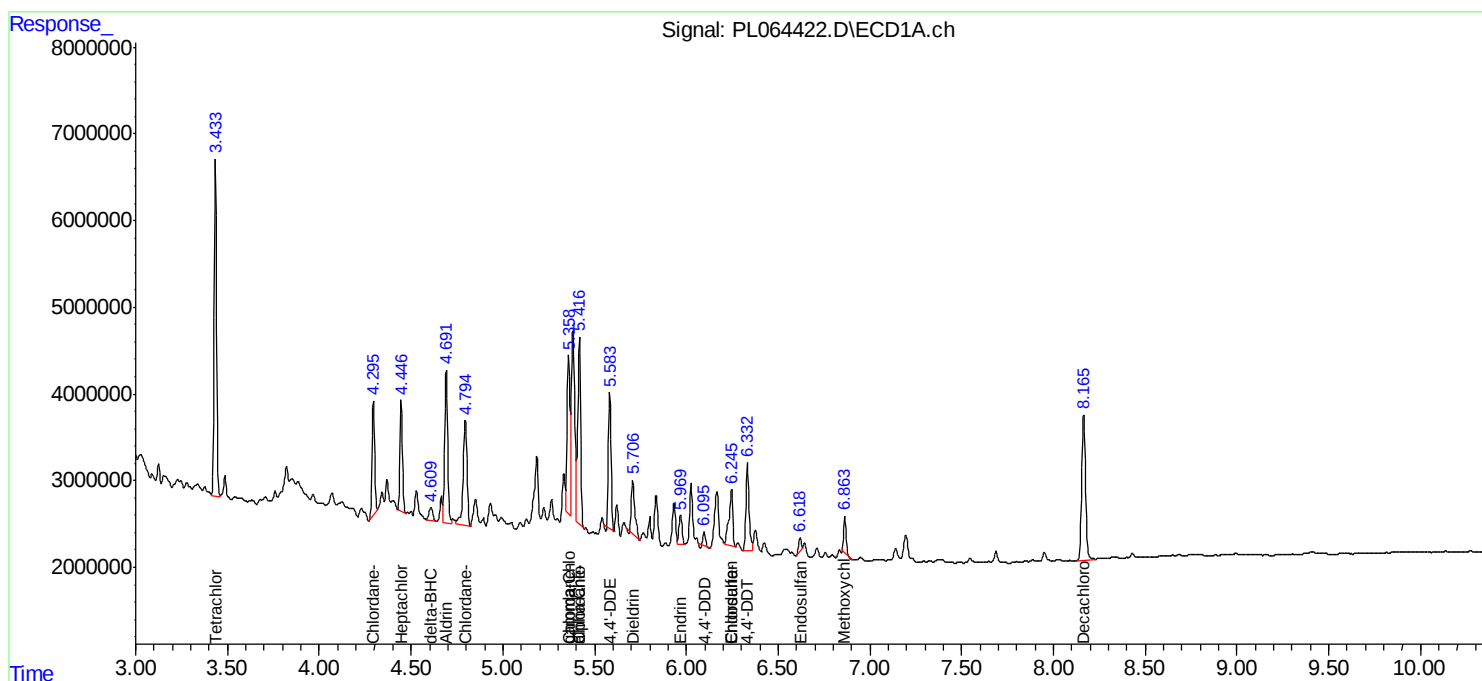
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

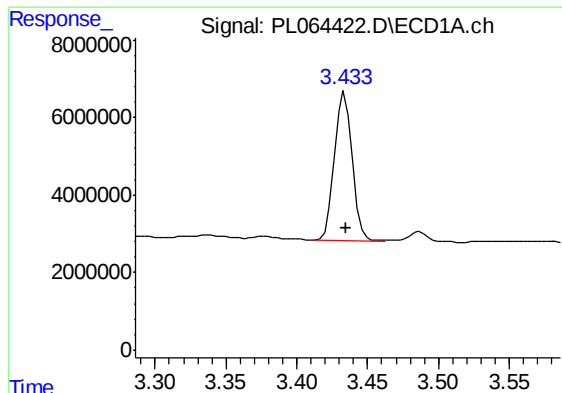
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012621\
Data File : PL064422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2021 10:57
Operator : AR\AJ
Sample : M1207-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-SF-03-010-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 04:14:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Mon Jan 18 13:25:12 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

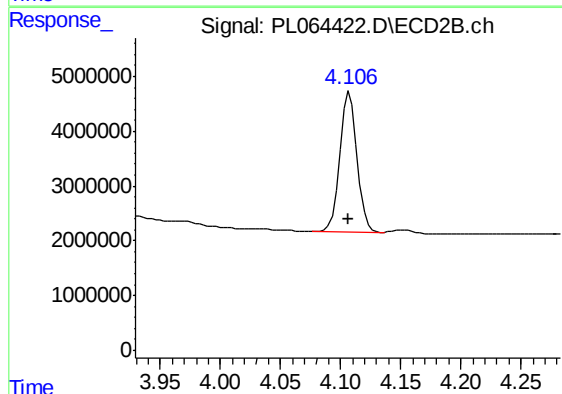




#1 Tetrachloro-m-xylene

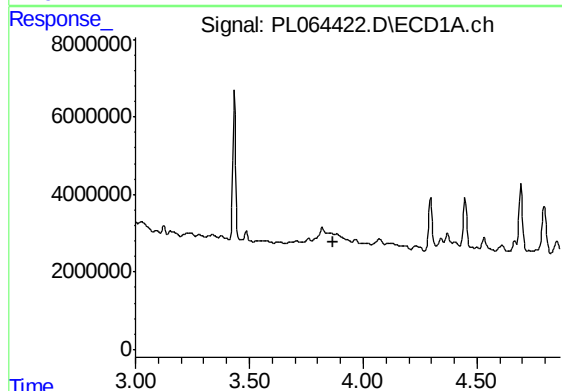
R.T.: 3.434 min
Delta R.T.: -0.001 min
Response: 33812507
Conc: 11.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-010-B



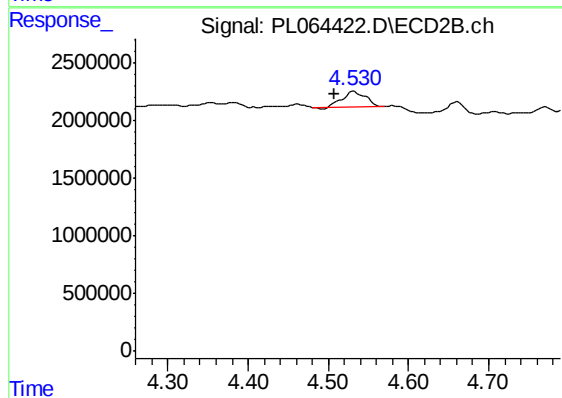
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.001 min
Response: 25673796
Conc: 10.04 ng/ml



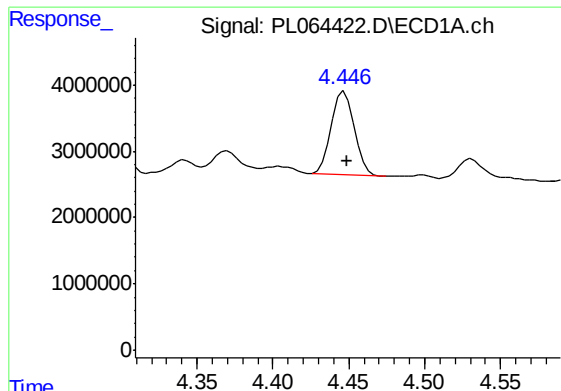
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.869 min
Response: 0
Conc: N.D.



#2 alpha-BHC

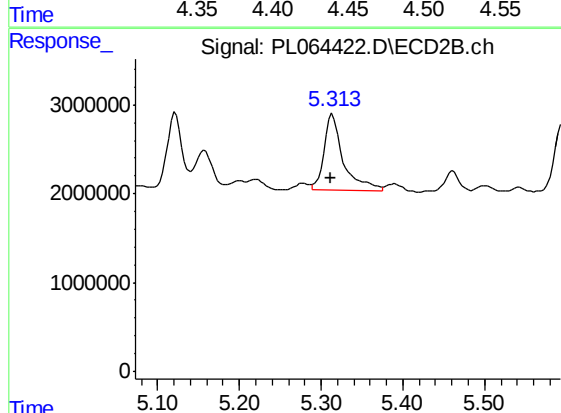
R.T.: 4.531 min
Delta R.T.: 0.024 min
Response: 2589655
Conc: 0.71 ng/ml



#4 Heptachlor

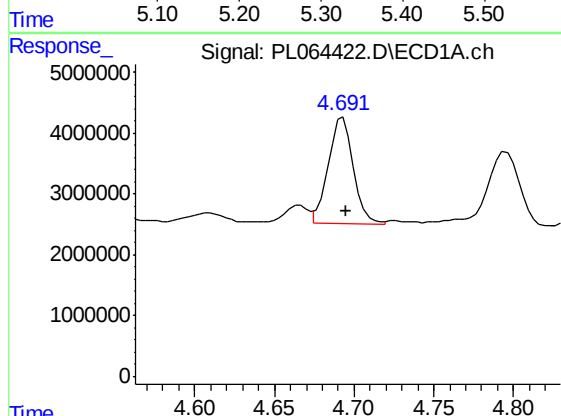
R.T.: 4.447 min
Delta R.T.: -0.002 min
Response: 13189056
Conc: 3.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-010-B



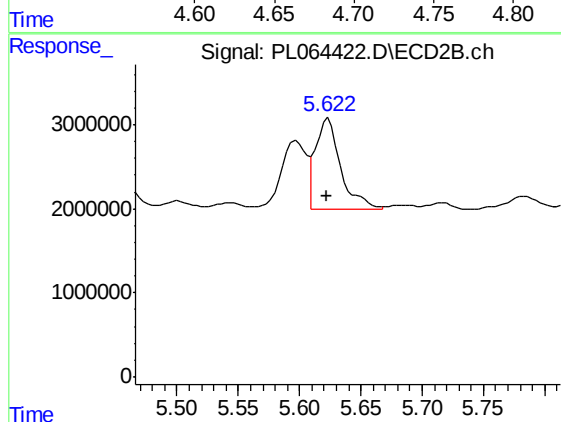
#4 Heptachlor

R.T.: 5.314 min
Delta R.T.: 0.002 min
Response: 14141854
Conc: 3.94 ng/ml



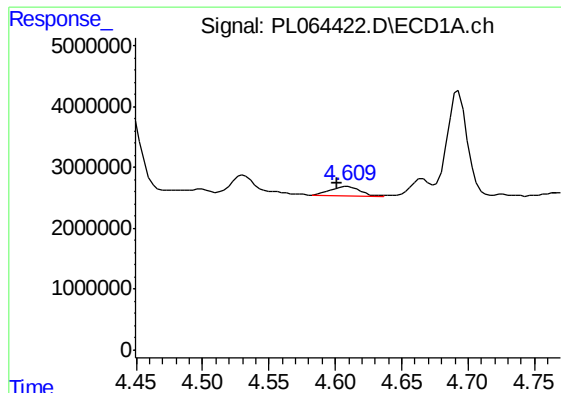
#5 Aldrin

R.T.: 4.693 min
Delta R.T.: -0.002 min
Response: 19210890
Conc: 4.79 ng/ml



#5 Aldrin

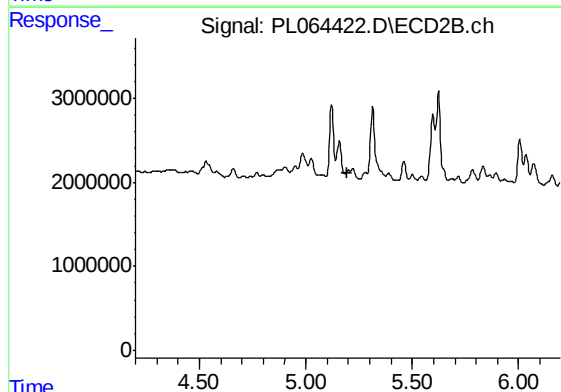
R.T.: 5.624 min
Delta R.T.: 0.001 min
Response: 15626130
Conc: 5.03 ng/ml



#7 delta-BHC

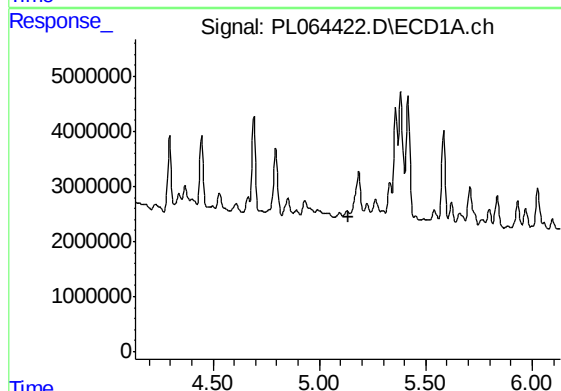
R.T.: 4.610 min
Delta R.T.: 0.010 min
Response: 2203887
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-010-B



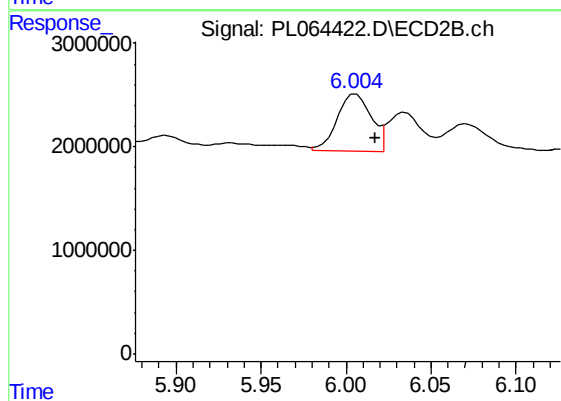
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



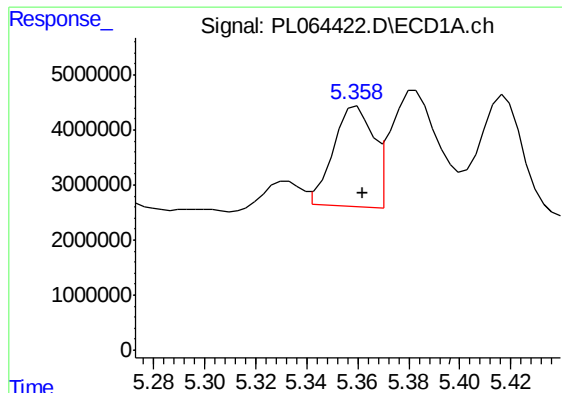
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

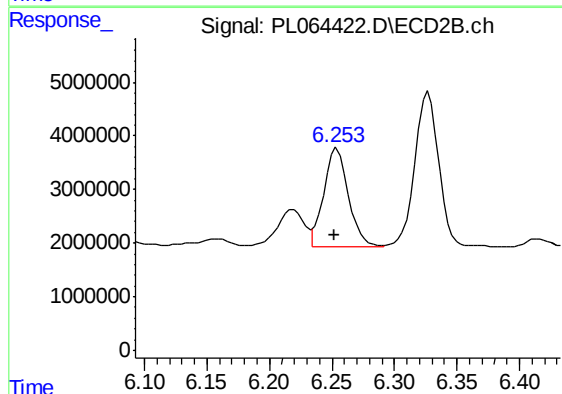
R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 7672596
Conc: 2.95 ng/ml



#10 gamma-Chlordane

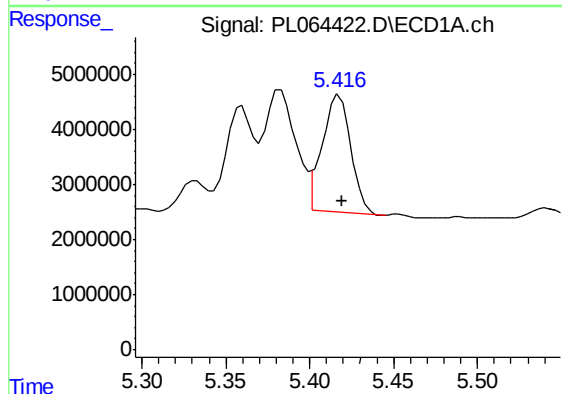
R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 19741401
Conc: 5.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-010-B



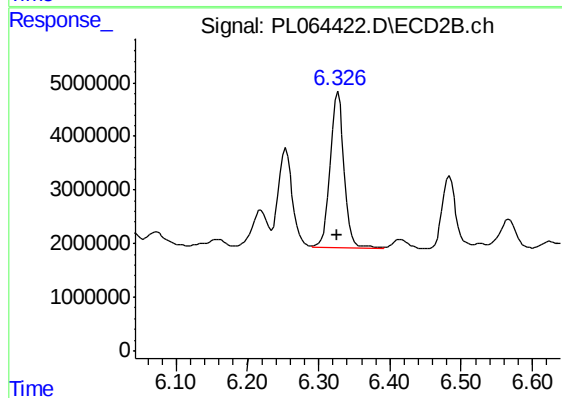
#10 gamma-Chlordane

R.T.: 6.254 min
Delta R.T.: 0.002 min
Response: 25434864
Conc: 8.46 ng/ml



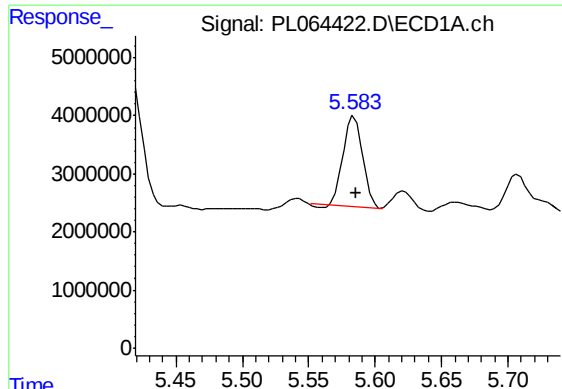
#11 alpha-Chlordane

R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 25410658
Conc: 6.64 ng/ml



#11 alpha-Chlordane

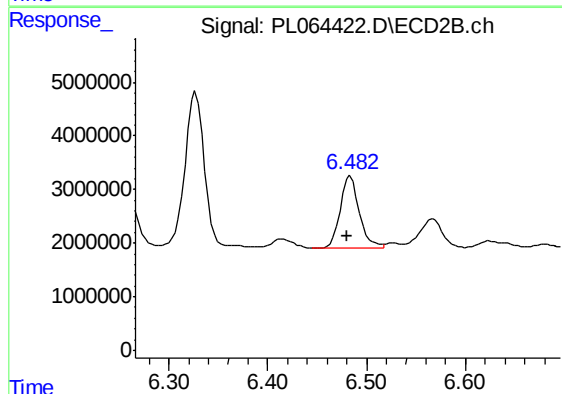
R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 39283541
Conc: 12.90 ng/ml



#12 4,4'-DDE

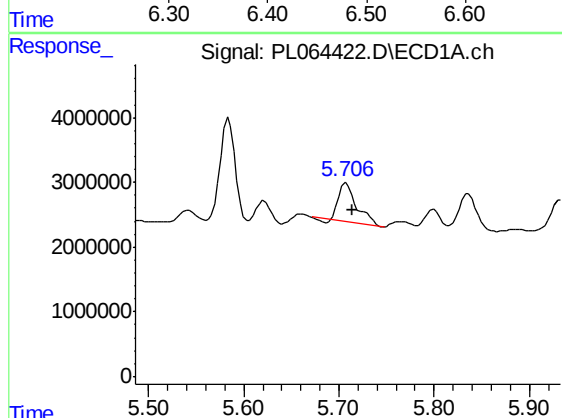
R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 15834990
Conc: 4.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-010-B



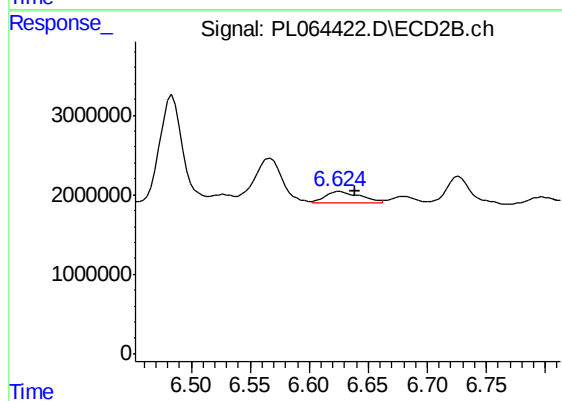
#12 4,4'-DDE

R.T.: 6.484 min
Delta R.T.: 0.003 min
Response: 18008881
Conc: 6.76 ng/ml



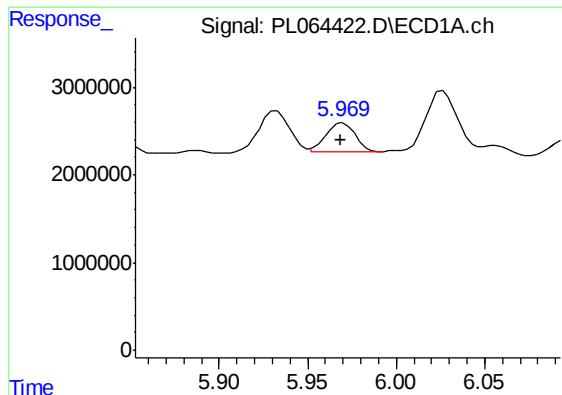
#13 Dieldrin

R.T.: 5.707 min
Delta R.T.: -0.006 min
Response: 8075482
Conc: 2.17 ng/ml



#13 Dieldrin

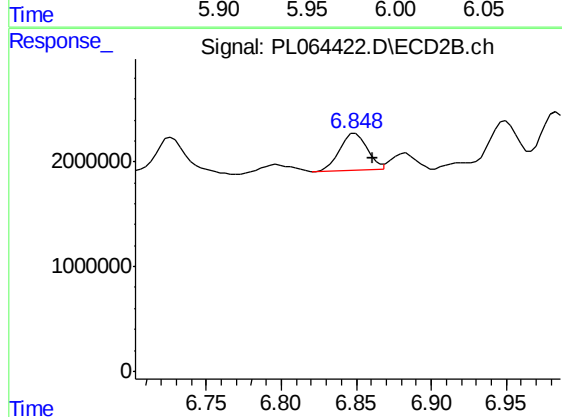
R.T.: 6.625 min
Delta R.T.: -0.014 min
Response: 3112108
Conc: 1.11 ng/ml



#14 Endrin

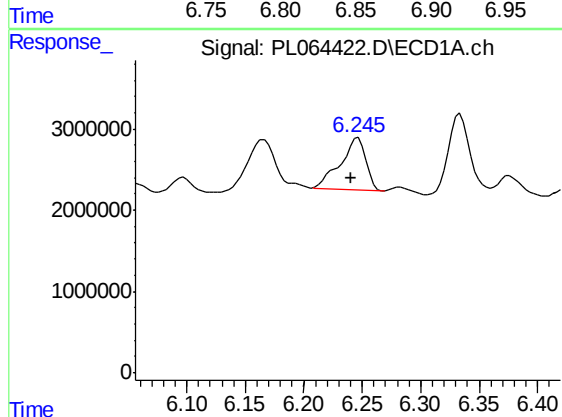
R.T.: 5.970 min
Delta R.T.: 0.002 min
Response: 3914497
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-010-B



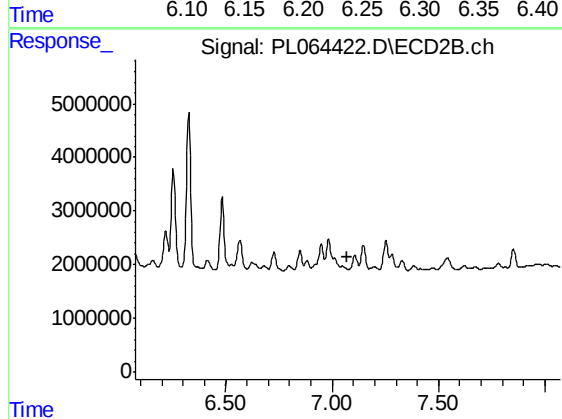
#14 Endrin

R.T.: 6.849 min
Delta R.T.: -0.011 min
Response: 4416827
Conc: 1.93 ng/ml



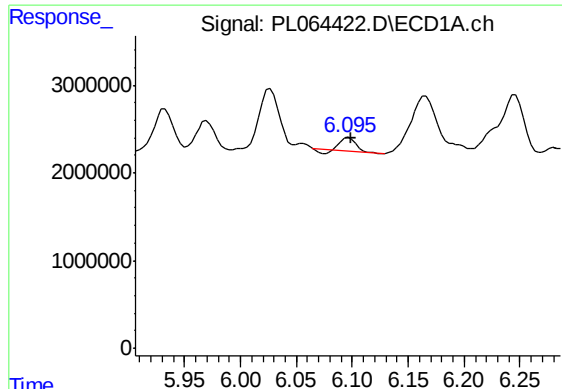
#15 Endosulfan II

R.T.: 6.246 min
Delta R.T.: 0.005 min
Response: 9840631
Conc: 2.90 ng/ml



#15 Endosulfan II

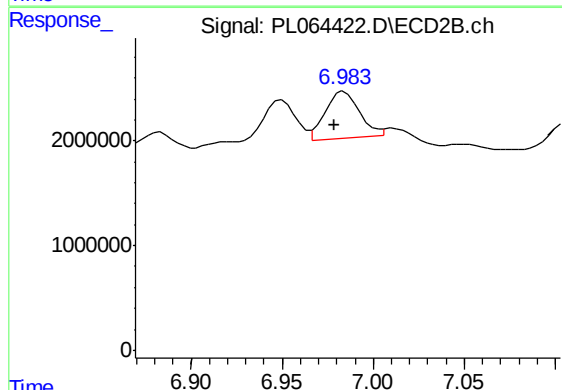
R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

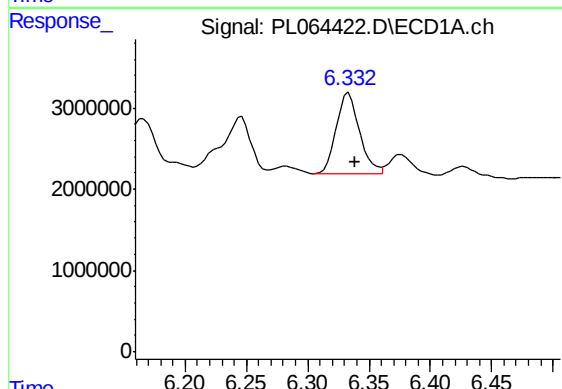
R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 1070278
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-010-B



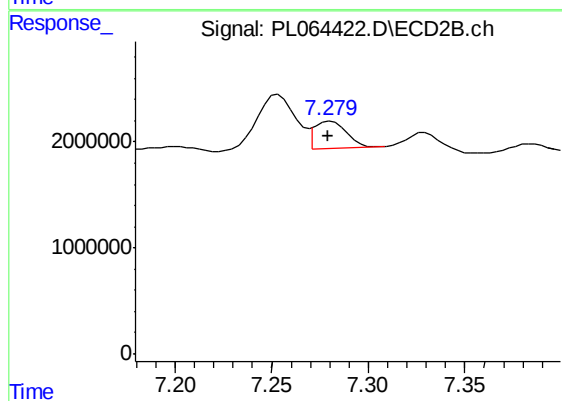
#16 4,4'-DDD

R.T.: 6.984 min
Delta R.T.: 0.005 min
Response: 5809699
Conc: 2.62 ng/ml



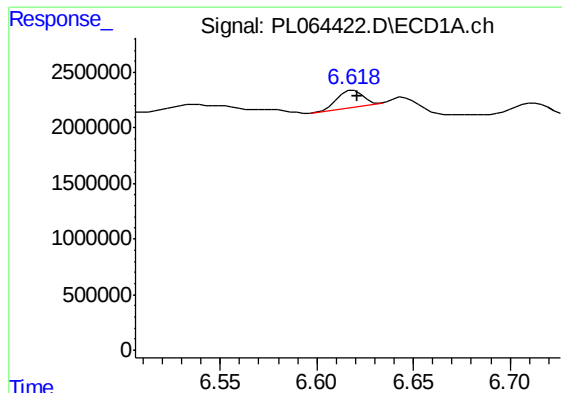
#17 4,4'-DDT

R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 13230345
Conc: 4.43 ng/ml



#17 4,4'-DDT

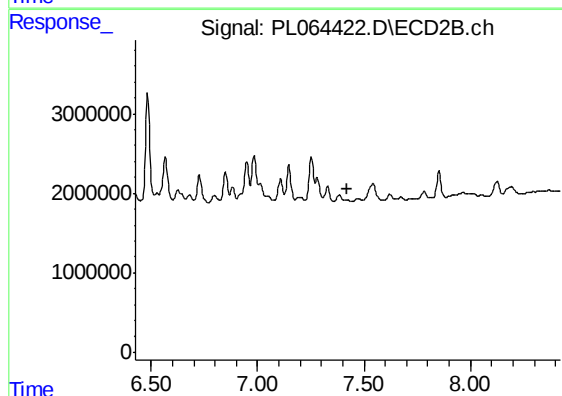
R.T.: 7.281 min
Delta R.T.: 0.002 min
Response: 2994728
Conc: 1.32 ng/ml



#19 Endosulfan Sulfate

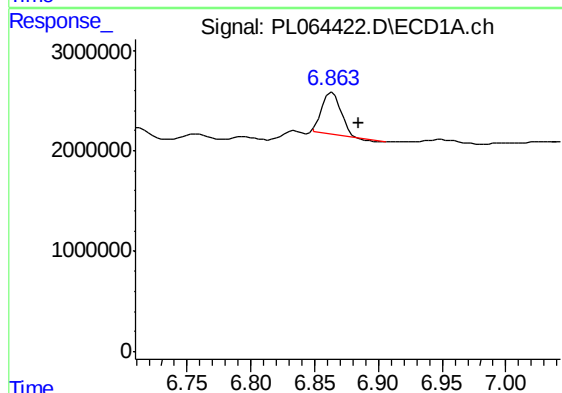
R.T.: 6.619 min
Delta R.T.: -0.002 min
Response: 1478477
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-010-B



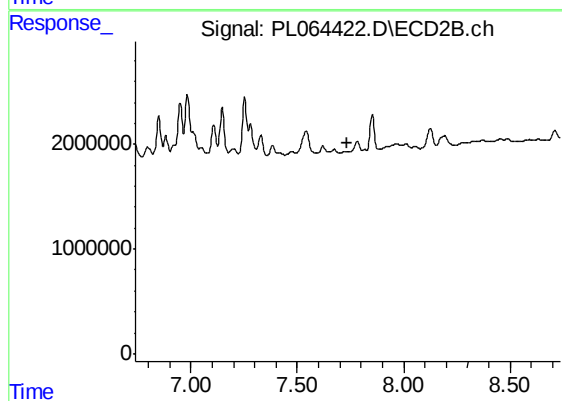
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.423 min
Response: 0
Conc: N.D.



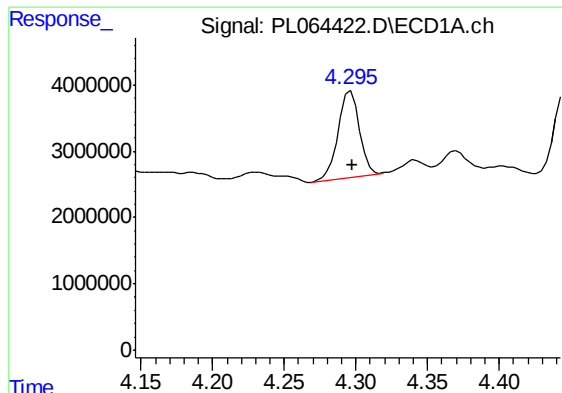
#20 Methoxychlor

R.T.: 6.864 min
Delta R.T.: -0.020 min
Response: 4258369
Conc: 2.55 ng/ml



#20 Methoxychlor

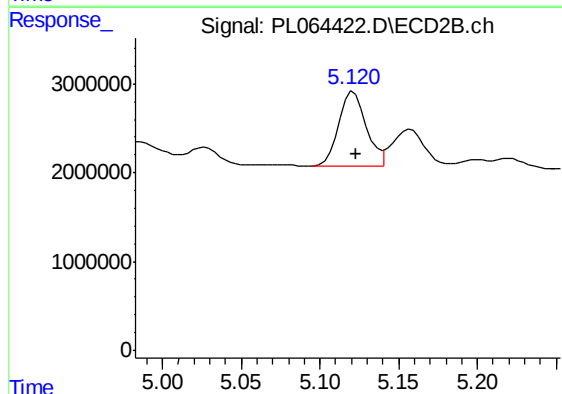
R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



#23 Chlordane-1

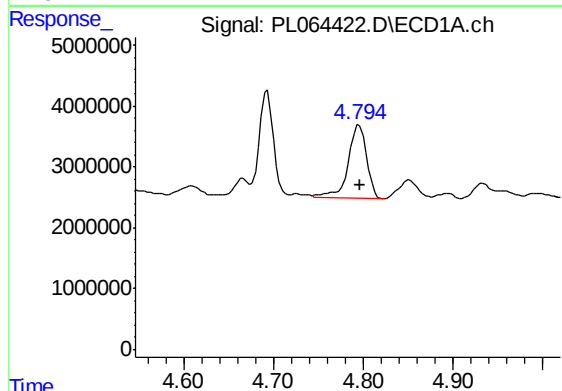
R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 13553337
Conc: 116.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-010-B



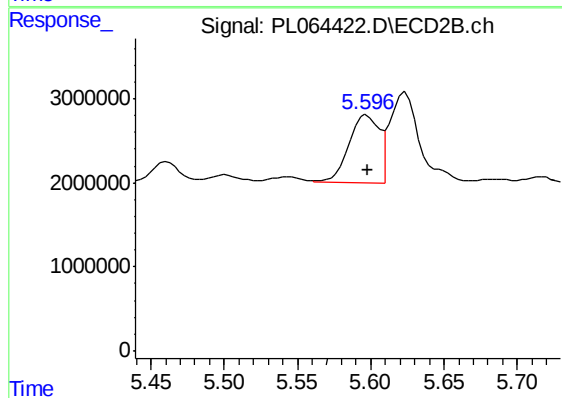
#23 Chlordane-1

R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 10407388
Conc: 93.19 ng/ml



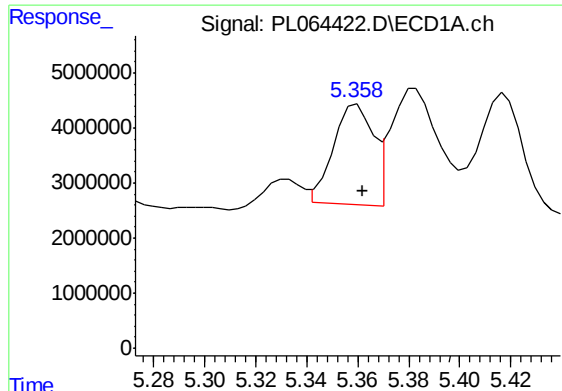
#24 Chlordane-2

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 17474070
Conc: 124.16 ng/ml



#24 Chlordane-2

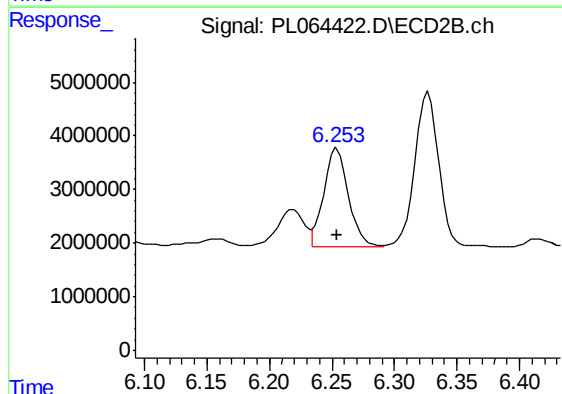
R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 11345774
Conc: 89.49 ng/ml



#25 Chlordane-3

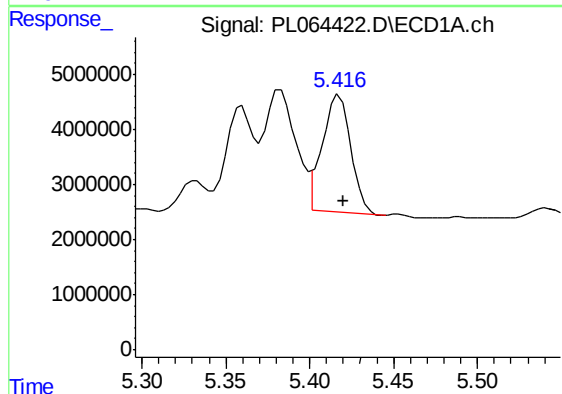
R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 19741401
Conc: 49.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-010-B



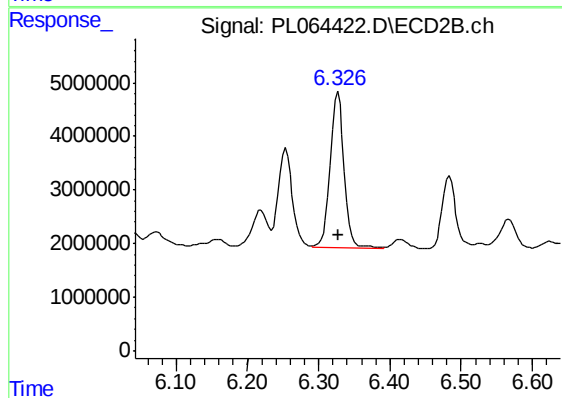
#25 Chlordane-3

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 25434864
Conc: 62.91 ng/ml



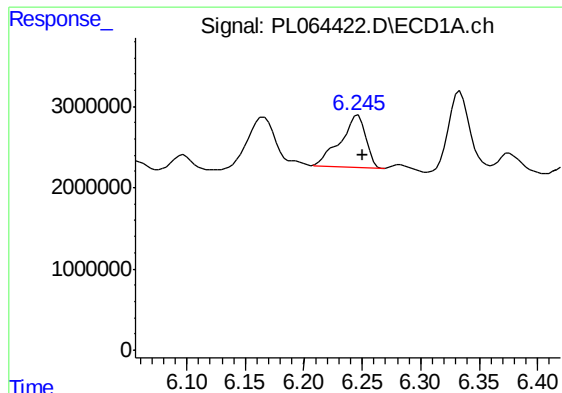
#26 Chlordane-4

R.T.: 5.418 min
Delta R.T.: -0.003 min
Response: 25410658
Conc: 77.23 ng/ml



#26 Chlordane-4

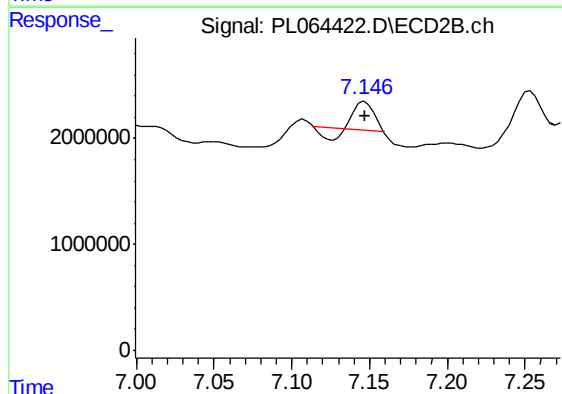
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 39283541
Conc: 79.48 ng/ml



#27 Chlordane-5

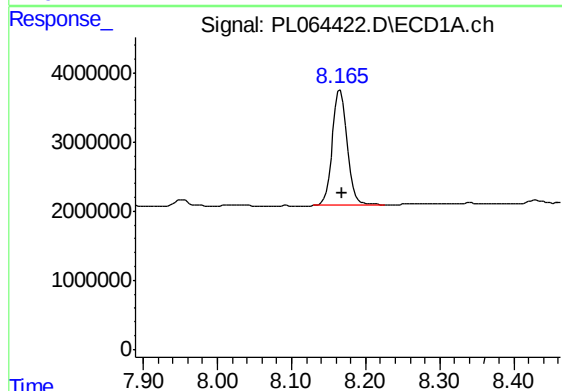
R.T.: 6.246 min
Delta R.T.: -0.004 min
Response: 9840631
Conc: 70.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-010-B



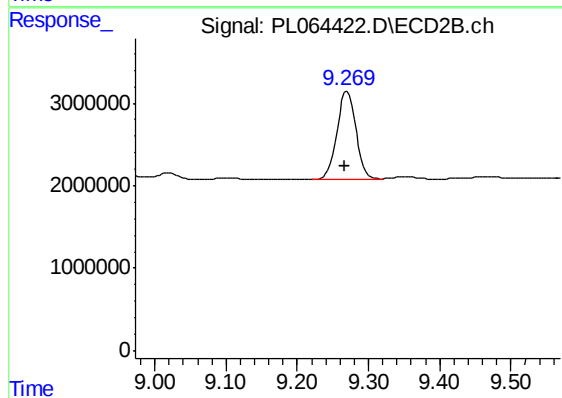
#27 Chlordane-5

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 1609587
Conc: 21.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: -0.003 min
Response: 23486575
Conc: 7.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.270 min
Delta R.T.: 0.004 min
Response: 19582051
Conc: 8.25 ng/ml