

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083120\
 Data File : PL061113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2020 20:46
 Operator : DD\AJ
 Sample : L3848-17MSD
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LINDEN-BH-03-AMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 02:28:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:59:57 2020
 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...	3.461	4.009	27351737	40368549	14.822	15.532
28)	SA Decachlor...	8.214	9.096	20169267	29244684	11.973	13.860
Target Compounds							
2)	A alpha-BHC	3.897	4.399	117.5E6	169.5E6	41.546	41.718
3)	MA gamma-BHC...	4.180	4.684	105.9E6	153.3E6	41.493	40.747
4)	MA Heptachlor	4.482	5.195	101.1E6	152.9E6	43.059	41.794
5)	MB Aldrin	4.730	5.502	88074711	135.1E6	42.210	40.084
6)	B beta-BHC	4.432	4.856	45227347	66017916	44.276	44.328
7)	B delta-BHC	4.635	5.073	70251350	82768225	29.565	30.132
8)	B Heptachlo...	5.173	5.889	84615797	115.7E6	42.918	44.238
9)	A Endosulfan I	5.512	6.247	76390363	112.6E6	42.039	39.173
10)	B gamma-Chl...	5.400	6.124	82720579	123.0E6	42.098	39.590
11)	B alpha-Chl...	5.459	6.197	82147102	123.0E6	42.090	39.573
12)	B 4,4'-DDE	5.624	6.354	75531696	110.5E6	41.049	38.245
13)	MA Dieldrin	5.754	6.504	79119844	113.8E6	41.112	38.097
14)	MA Endrin	6.011	6.722	73394515	96108904	40.357	37.840
15)	B Endosulfa...	6.284	6.933	71176011	97601875	39.875	37.941
16)	A 4,4'-DDD	6.139	6.846	61653822	86778750	39.000	37.159
17)	MA 4,4'-DDT	6.380	7.146	60516156	83878294	40.035	36.422
18)	B Endrin al...	6.452	7.057	60899036	82540787	40.218	37.835
19)	B Endosulfa...	6.665	7.281	65547864	89759091	38.276	37.034
20)	A Methoxychlor	6.926	7.606	34916493	49715511	38.896	38.455
21)	B Endrin ke...	7.155	7.753	73514098	97735221	38.084	39.267
22)	Mirex	7.344	8.208	57255403	72830648	40.200	41.856

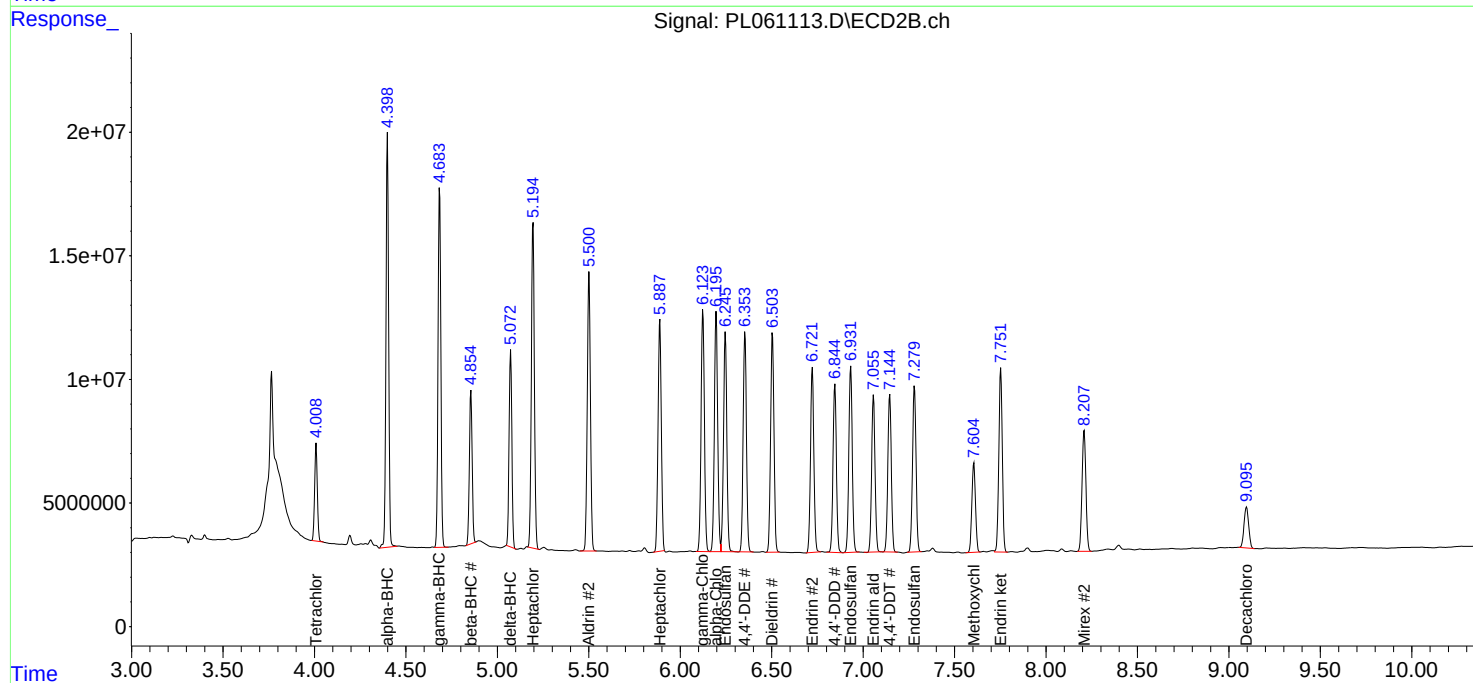
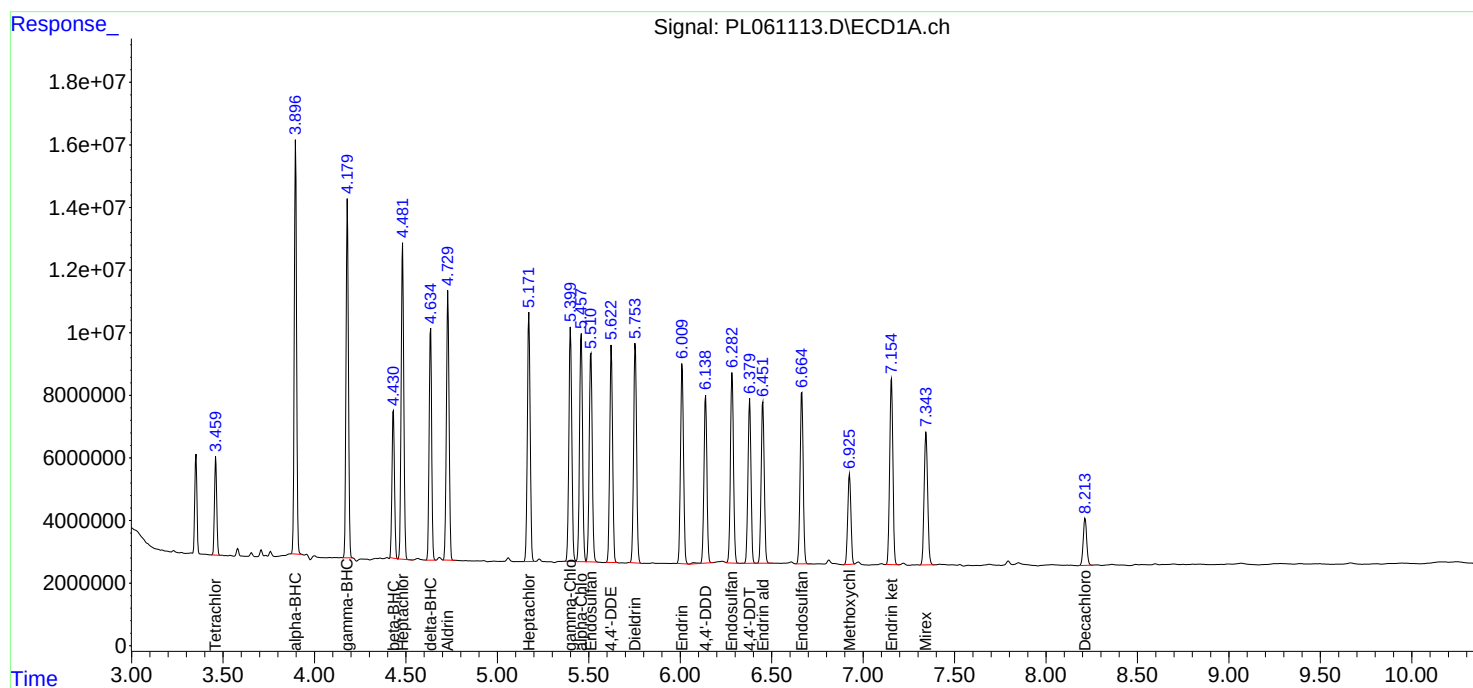
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

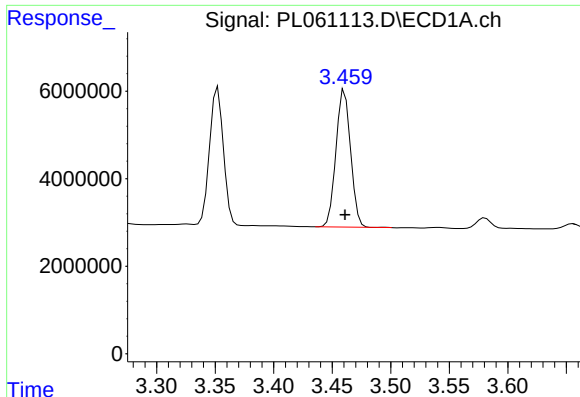
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083120\
Data File : PL061113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2020 20:46
Operator : DD\AJ
Sample : L3848-17MSD
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
LINDEN-BH-03-AMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 02:28:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
Quant Title : GC Extractables
QLast Update : Tue Aug 25 16:59:57 2020
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

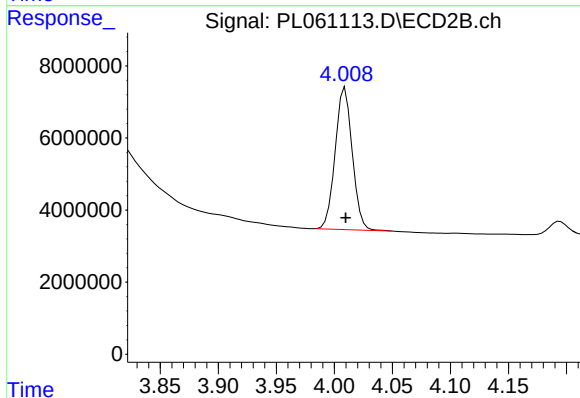




#1 Tetrachloro-m-xylene

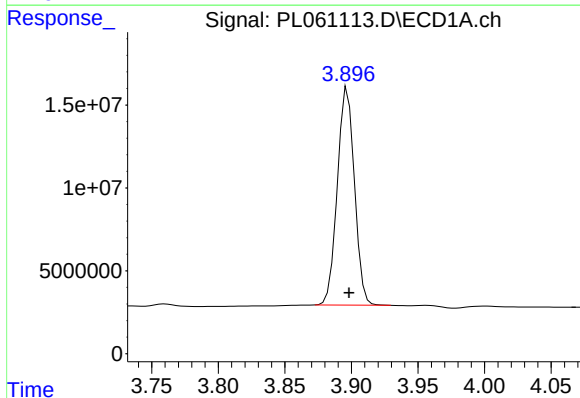
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 27351737
Conc: 14.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
LINDEN-BH-03-AMSD



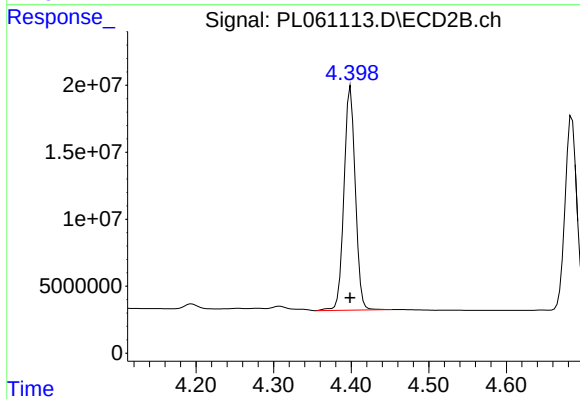
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 40368549
Conc: 15.53 ng/ml



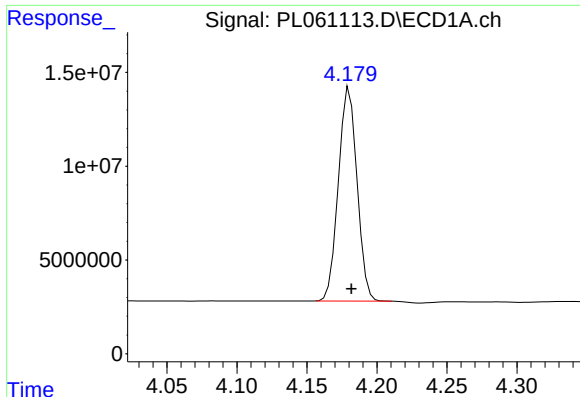
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 117484741
Conc: 41.55 ng/ml



#2 alpha-BHC

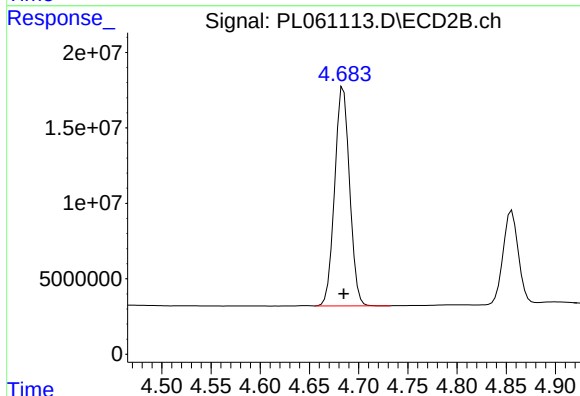
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 169468816
Conc: 41.72 ng/ml



#3 gamma-BHC (Lindane)

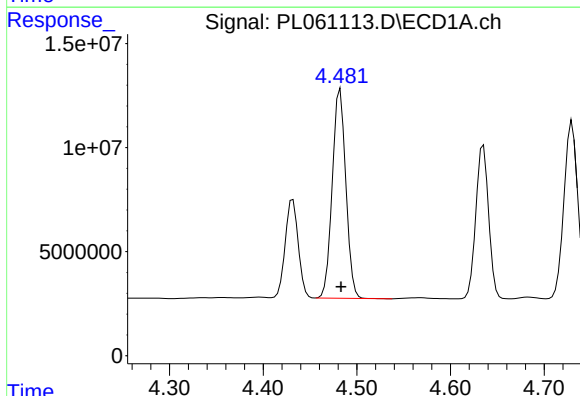
R.T.: 4.180 min
Delta R.T.: -0.001 min
Response: 105927979
Conc: 41.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
LINDEN-BH-03-AMSD



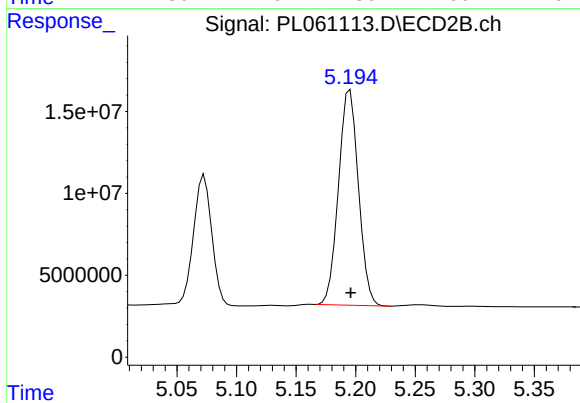
#3 gamma-BHC (Lindane)

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 153265367
Conc: 40.75 ng/ml



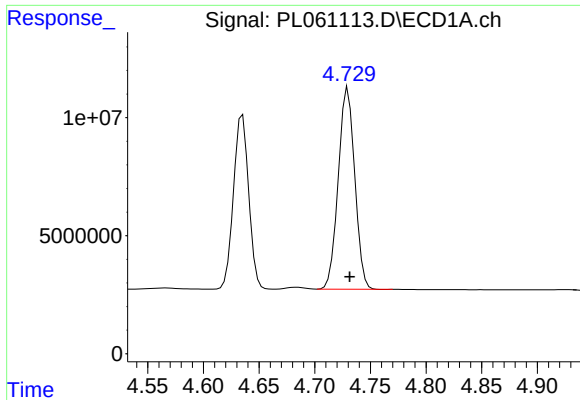
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 101055468
Conc: 43.06 ng/ml



#4 Heptachlor

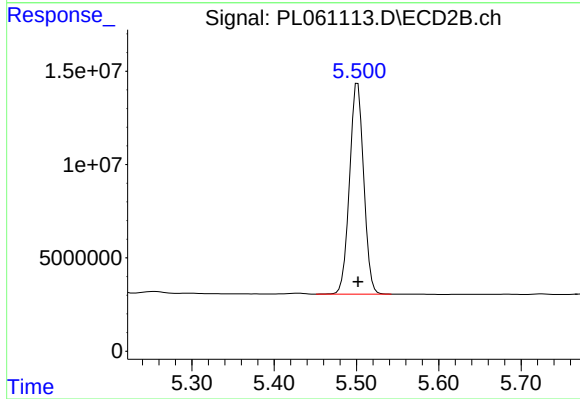
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 152927660
Conc: 41.79 ng/ml



#5 Aldrin

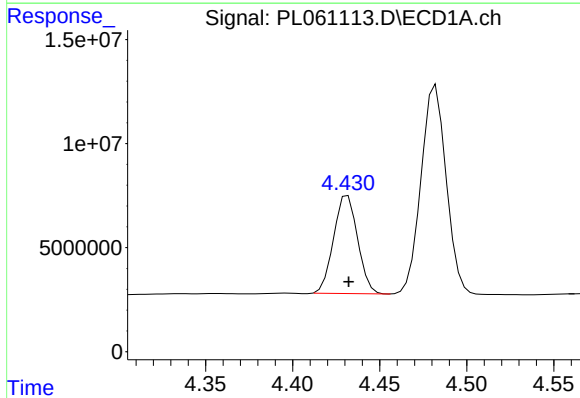
R.T.: 4.730 min
Delta R.T.: -0.002 min
Response: 88074711
Conc: 42.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
LINDEN-BH-03-AMSD



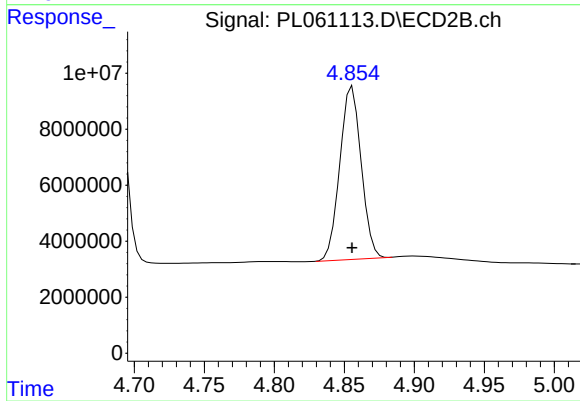
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 135095957
Conc: 40.08 ng/ml



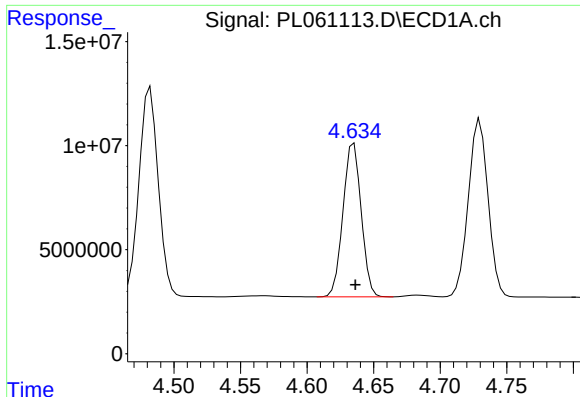
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 45227347
Conc: 44.28 ng/ml



#6 beta-BHC

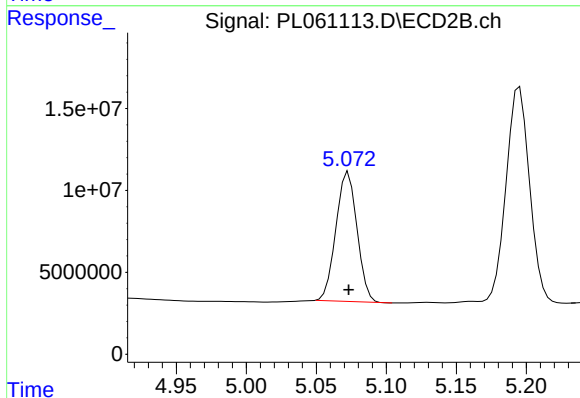
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 66017916
Conc: 44.33 ng/ml



#7 delta-BHC

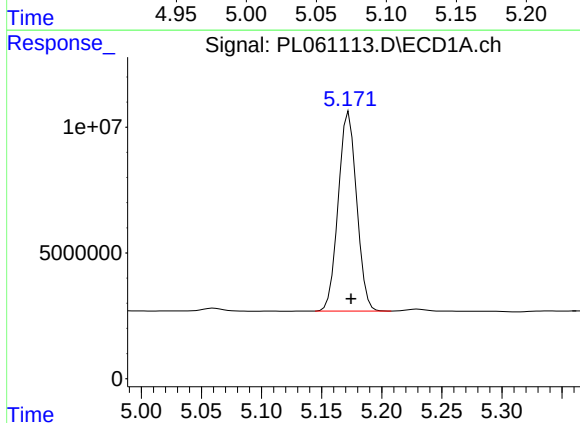
R.T.: 4.635 min
Delta R.T.: -0.001 min
Response: 70251350
Conc: 29.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
LINDEN-BH-03-AMSD



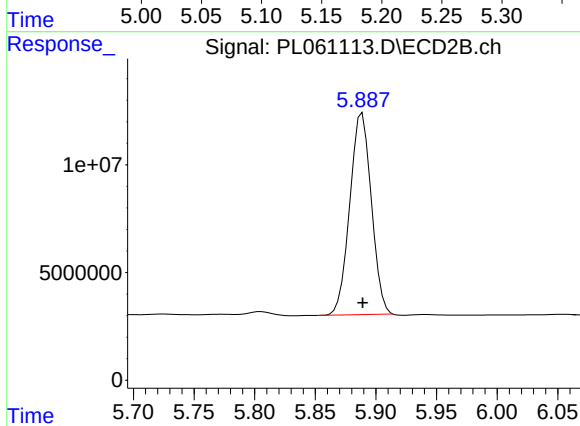
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 82768225
Conc: 30.13 ng/ml



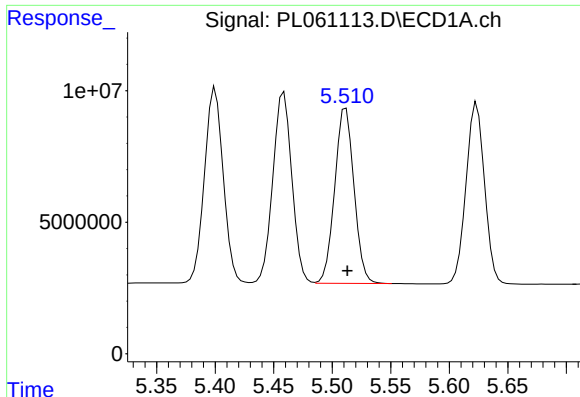
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 84615797
Conc: 42.92 ng/ml



#8 Heptachlor epoxide

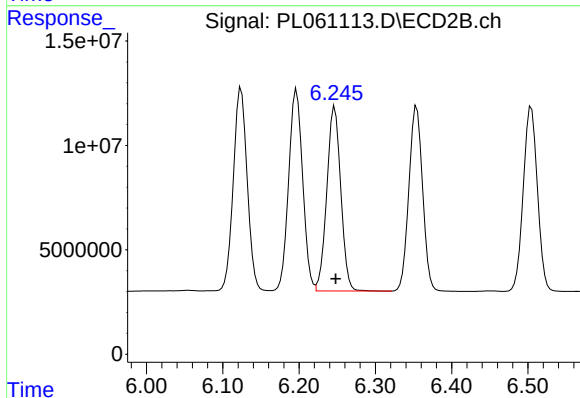
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 115713239
Conc: 44.24 ng/ml



#9 Endosulfan I

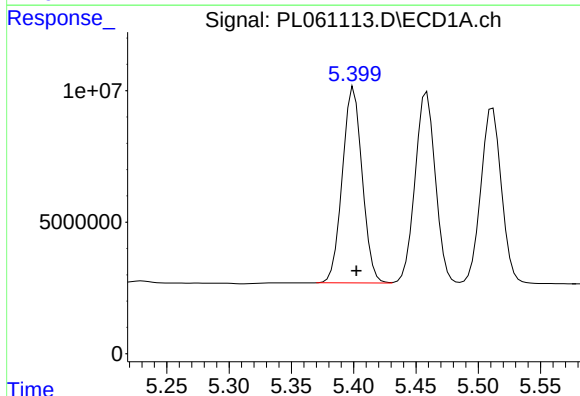
R.T.: 5.512 min
Delta R.T.: -0.001 min
Response: 76390363
Conc: 42.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
LINDEN-BH-03-AMSD



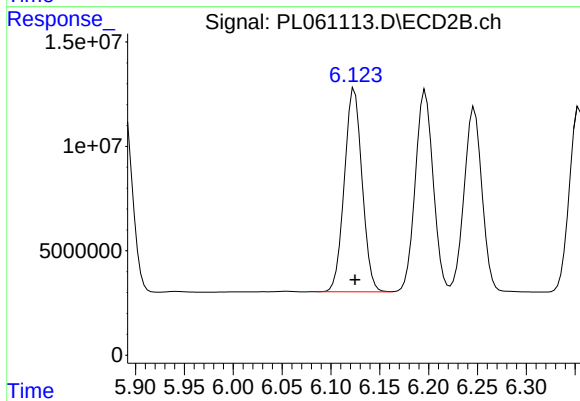
#9 Endosulfan I

R.T.: 6.247 min
Delta R.T.: -0.001 min
Response: 112625903
Conc: 39.17 ng/ml



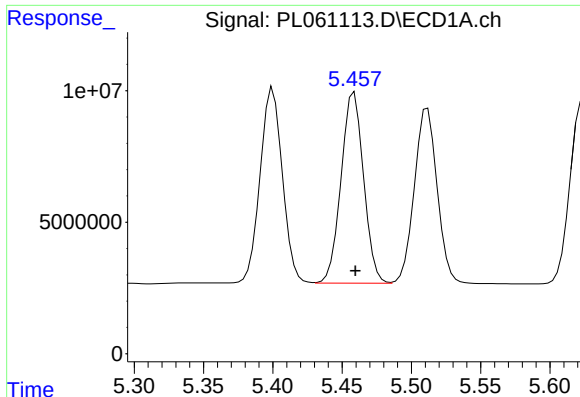
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 82720579
Conc: 42.10 ng/ml



#10 gamma-Chlordane

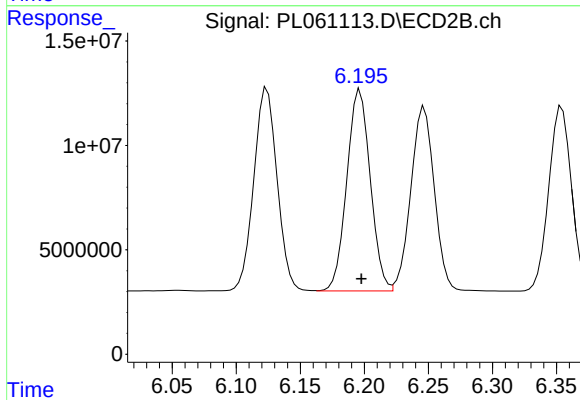
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 122963326
Conc: 39.59 ng/ml



#11 alpha-Chlordane

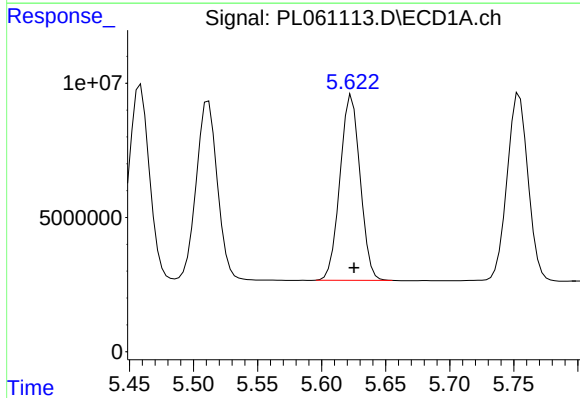
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 82147102
Conc: 42.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
LINDEN-BH-03-AMSD



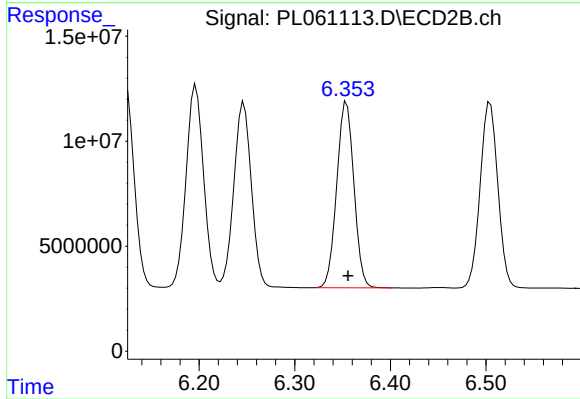
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: -0.001 min
Response: 123029748
Conc: 39.57 ng/ml



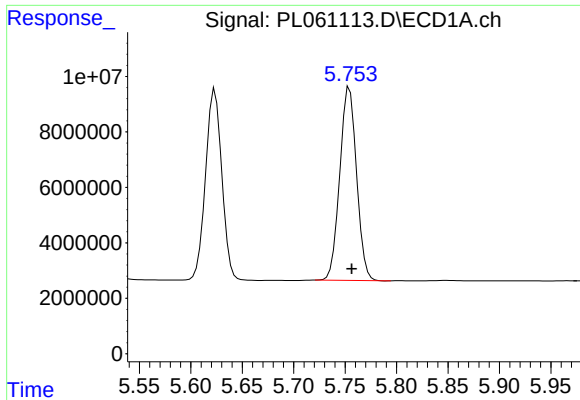
#12 4,4'-DDE

R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 75531696
Conc: 41.05 ng/ml



#12 4,4'-DDE

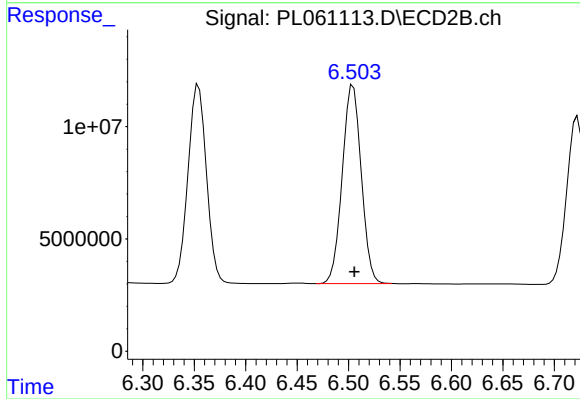
R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 110536366
Conc: 38.24 ng/ml



#13 Dieldrin

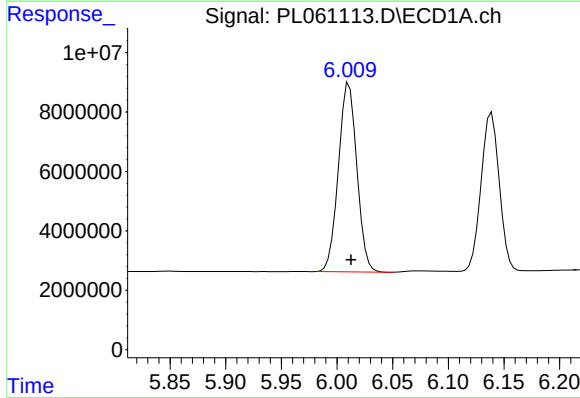
R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 79119844
Conc: 41.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
LINDEN-BH-03-AMSD



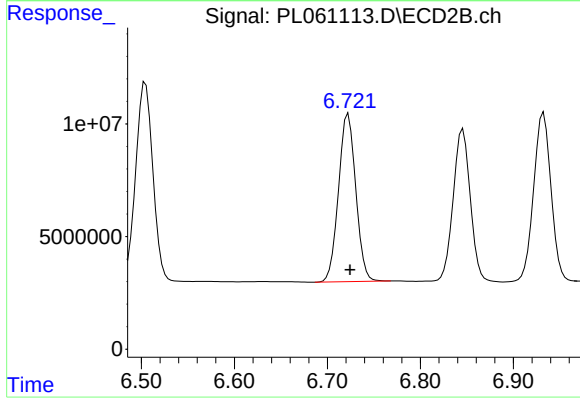
#13 Dieldrin

R.T.: 6.504 min
Delta R.T.: -0.001 min
Response: 113771800
Conc: 38.10 ng/ml



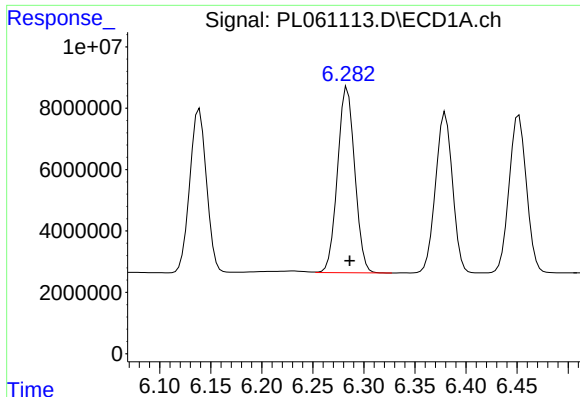
#14 Endrin

R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 73394515
Conc: 40.36 ng/ml



#14 Endrin

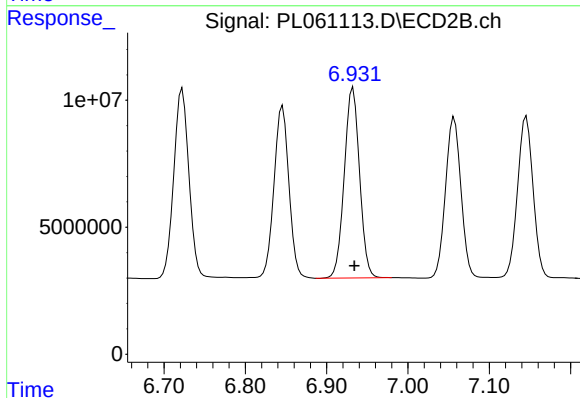
R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 96108904
Conc: 37.84 ng/ml



#15 Endosulfan II

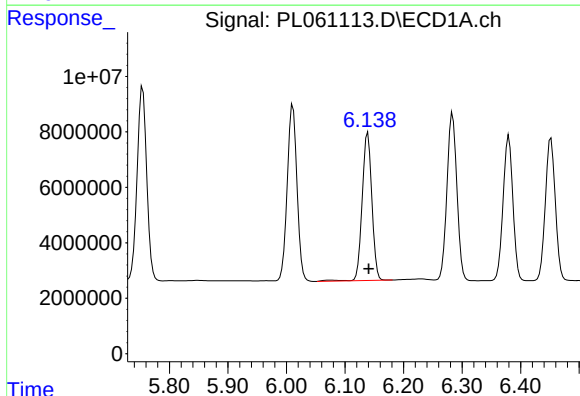
R.T.: 6.284 min
Delta R.T.: -0.002 min
Response: 71176011
Conc: 39.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
LINDEN-BH-03-AMSD



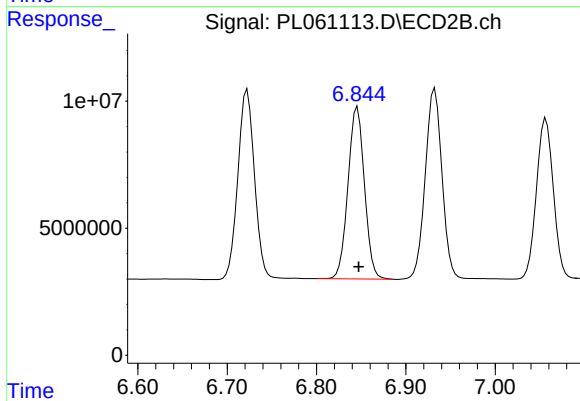
#15 Endosulfan II

R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 97601875
Conc: 37.94 ng/ml



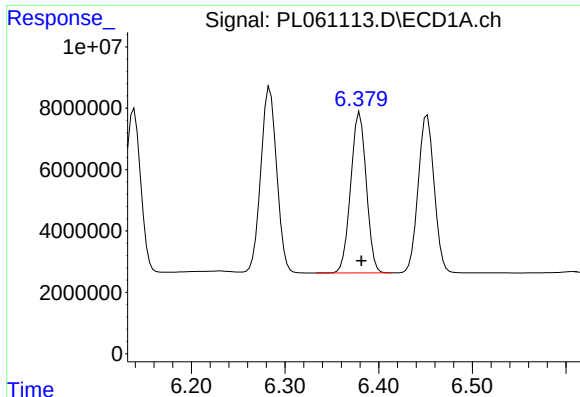
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 61653822
Conc: 39.00 ng/ml



#16 4,4'-DDD

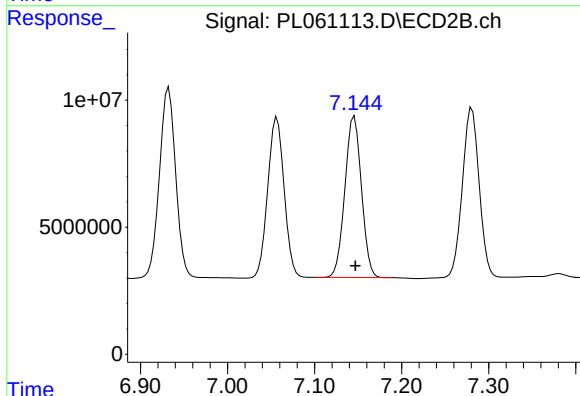
R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 86778750
Conc: 37.16 ng/ml



#17 4,4'-DDT

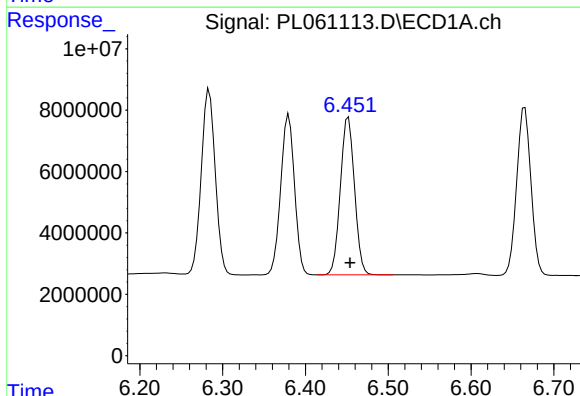
R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 60516156
Conc: 40.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
LINDEN-BH-03-AMSD



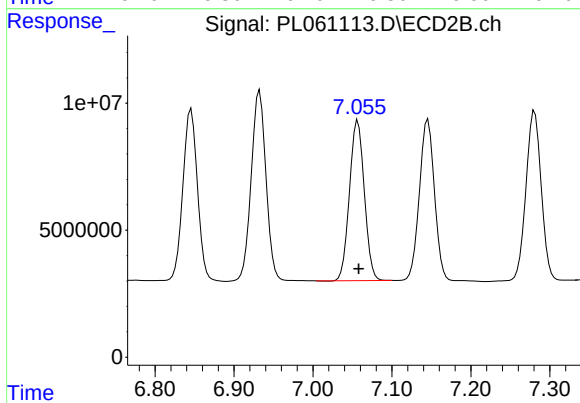
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: -0.001 min
Response: 83878294
Conc: 36.42 ng/ml



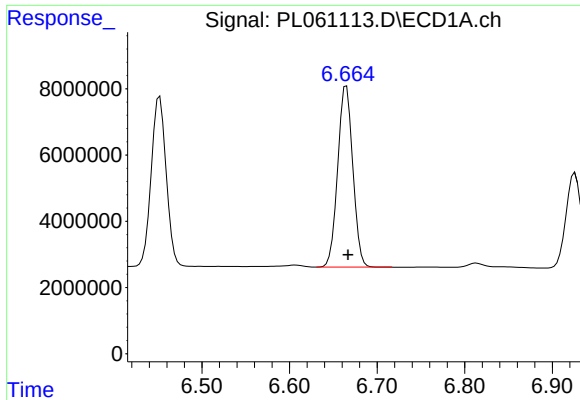
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: -0.002 min
Response: 60899036
Conc: 40.22 ng/ml



#18 Endrin aldehyde

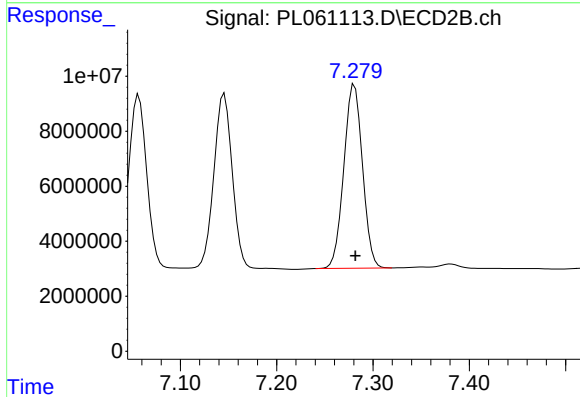
R.T.: 7.057 min
Delta R.T.: -0.001 min
Response: 82540787
Conc: 37.84 ng/ml



#19 Endosulfan Sulfate

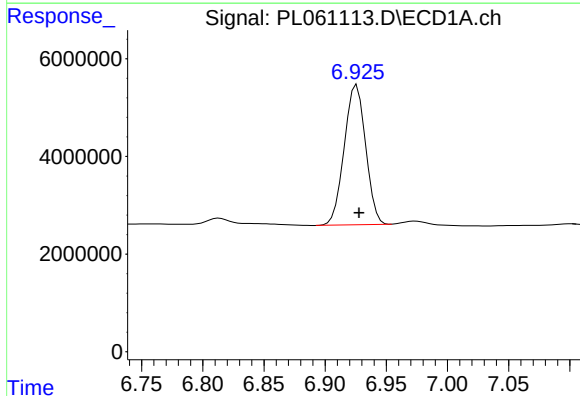
R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 65547864
Conc: 38.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
LINDEN-BH-03-AMSD



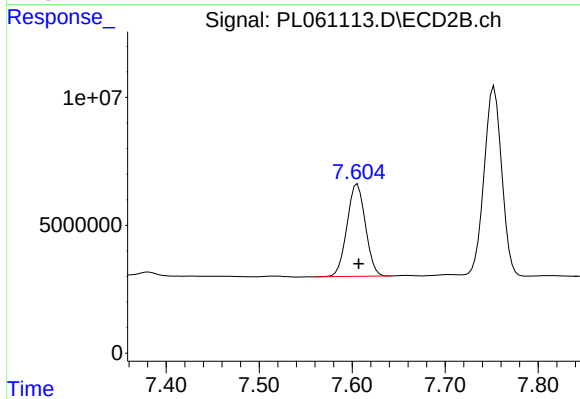
#19 Endosulfan Sulfate

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 89759091
Conc: 37.03 ng/ml



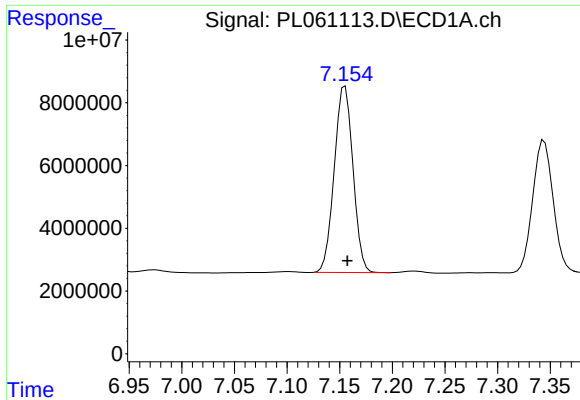
#20 Methoxychlor

R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: 34916493
Conc: 38.90 ng/ml



#20 Methoxychlor

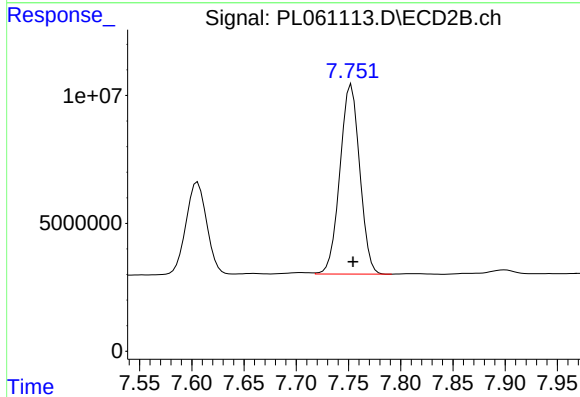
R.T.: 7.606 min
Delta R.T.: -0.002 min
Response: 49715511
Conc: 38.45 ng/ml



#21 Endrin ketone

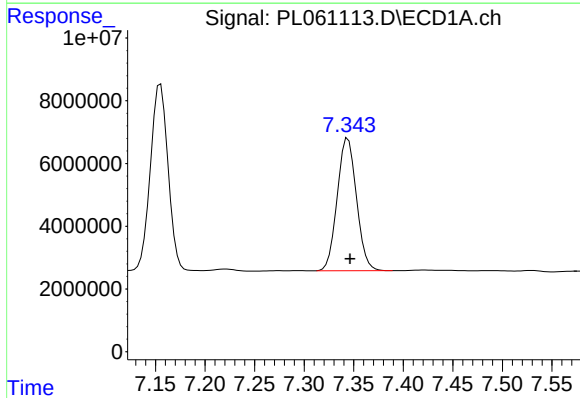
R.T.: 7.155 min
Delta R.T.: -0.002 min
Response: 73514098
Conc: 38.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
LINDEN-BH-03-AMSD



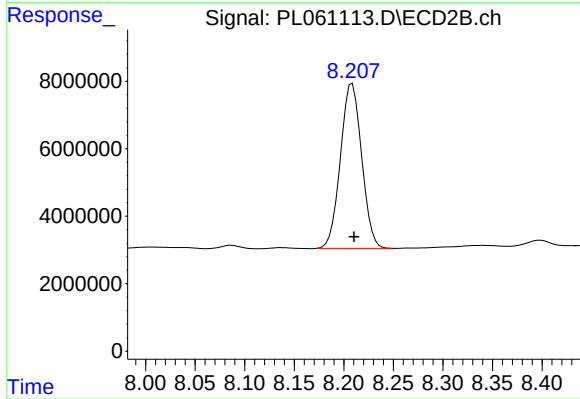
#21 Endrin ketone

R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 97735221
Conc: 39.27 ng/ml



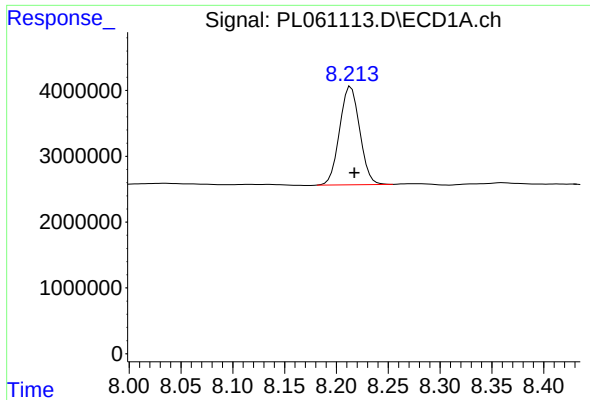
#22 Mirex

R.T.: 7.344 min
Delta R.T.: -0.002 min
Response: 57255403
Conc: 40.20 ng/ml



#22 Mirex

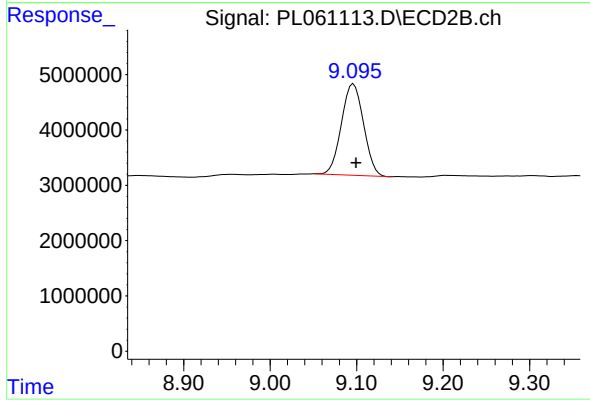
R.T.: 8.208 min
Delta R.T.: -0.002 min
Response: 72830648
Conc: 41.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 20169267
Conc: 11.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
LINDEN-BH-03-AMSD



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.003 min
Response: 29244684
Conc: 13.86 ng/ml