

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112019\
 Data File : PL054484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2019 16:39
 Operator : SG\AJ
 Sample : K5927-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 01:04:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 19 01:04:14 2019
 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...	3.538	4.043	125.1E6	30962987	12.031	12.709
28)	SA Decachlor...	8.320	9.122	115.1E6	34233966	13.005	14.159
Target Compounds							
5)	MB Aldrin	4.825	5.556f	689115	2752575	0.049	1.043 #
8)	B Heptachlo...	0.000	5.910	0	12503700	N.D.	5.261 #
10)	B gamma-Chl...	5.515	6.170	26683971	6194649	2.078	2.489
11)	B alpha-Chl...	5.538f	0.000	15540497	0	1.238	N.D. #
12)	B 4,4'-DDE	5.720	6.384	21258068	17030981	1.838	7.130 #
13)	MA Dieldrin	5.847	6.525	74375722	8447406	6.082	3.488 #
14)	MA Endrin	6.108	6.744	-6046513	14053376	N.D.	6.630
15)	B Endosulfa...	6.373f	6.947f	27711416	948396	2.646	0.436 #
16)	A 4,4'-DDD	0.000	6.880	0	35483782	N.D.	20.051 #
17)	MA 4,4'-DDT	6.477	7.146f	151.6E6	40061508	16.726	20.423
18)	B Endrin al...	6.570	7.098	31995530	2738002	3.736	1.447 #
19)	B Endosulfa...	6.765	0.000	38882373	0	4.152	N.D. #
20)	A Methoxychlor	7.011f	0.000	140.2E6	0	30.627	N.D. #
21)	B Endrin ke...	7.287f	0.000	20100958	0	2.001	N.D. #
25)	Chlordane-3	5.515	6.170	26683971	6194649	21.673	18.593
26)	Chlordane-4	5.538f	0.000	15540497	0	15.329	N.D. #
27)	Chlordane-5	6.428f	0.000	24430616	0	66.237	N.D. #

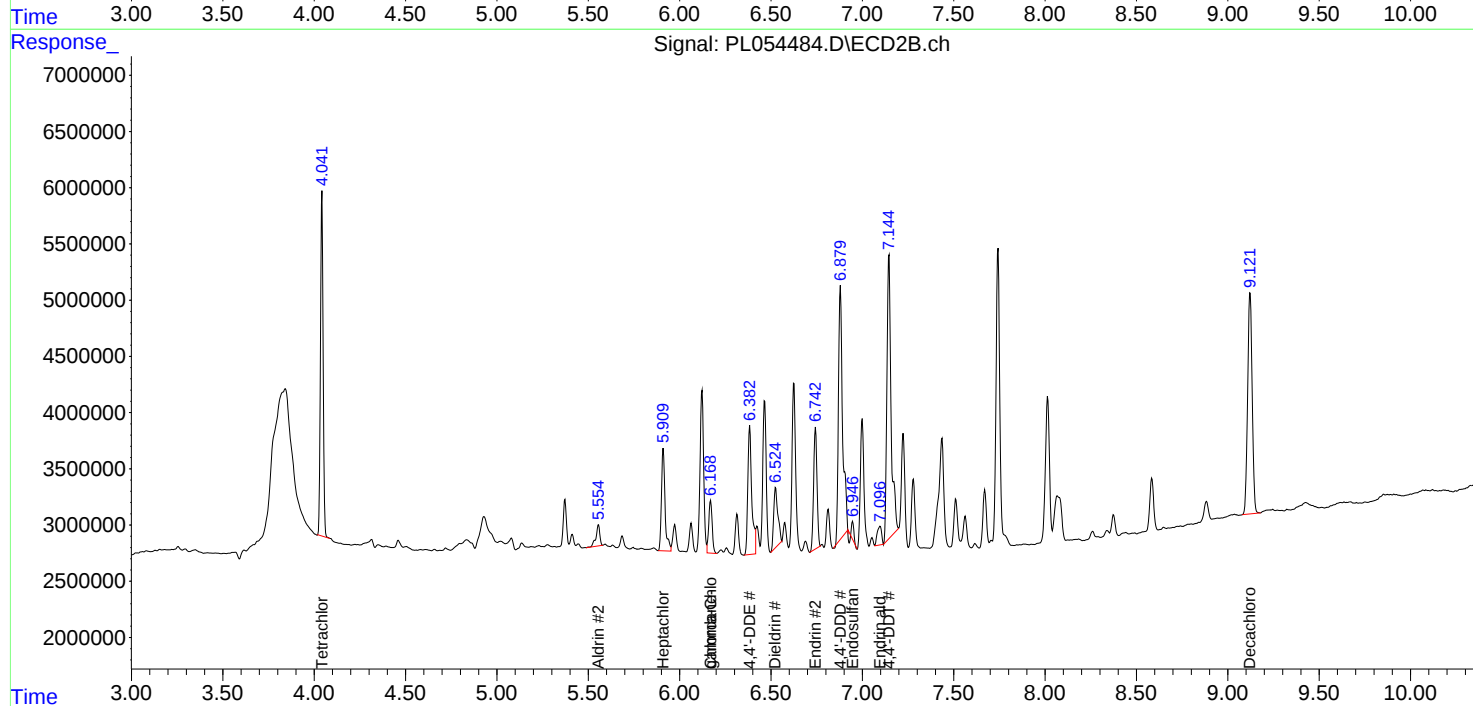
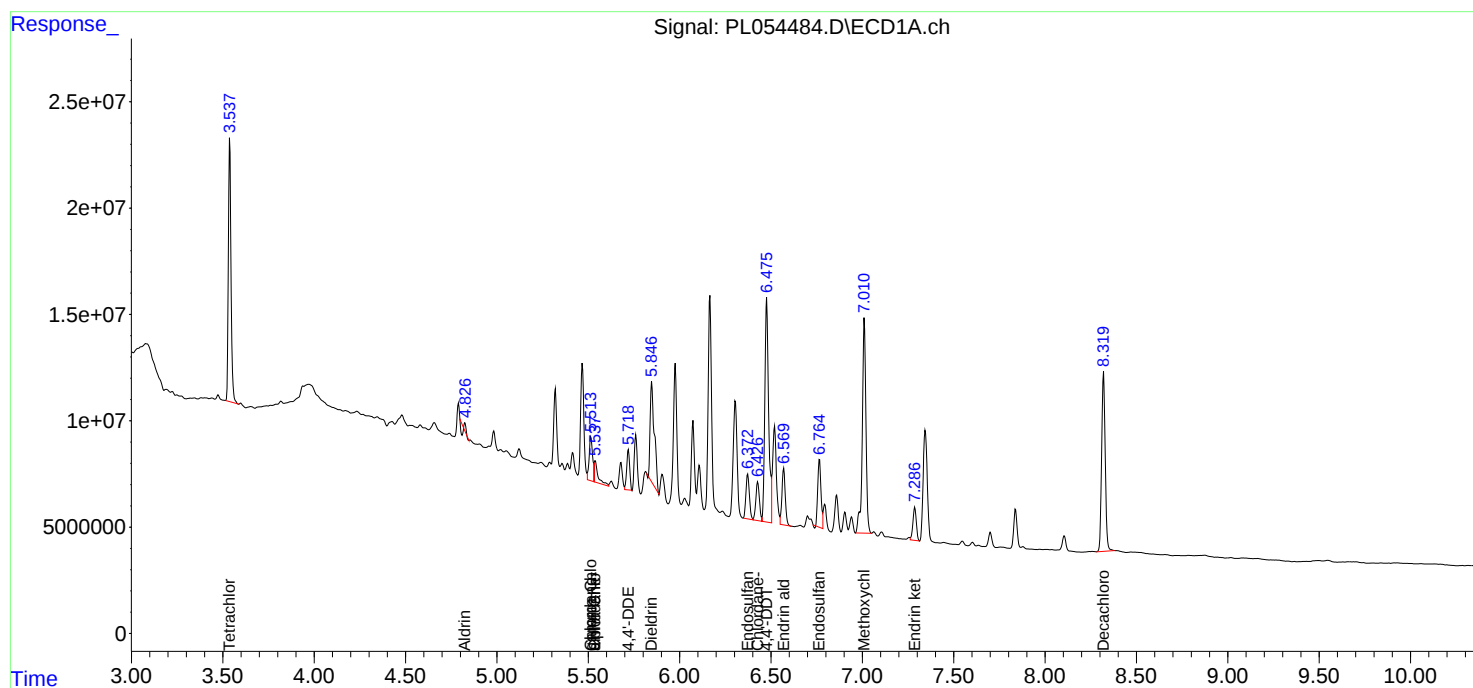
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

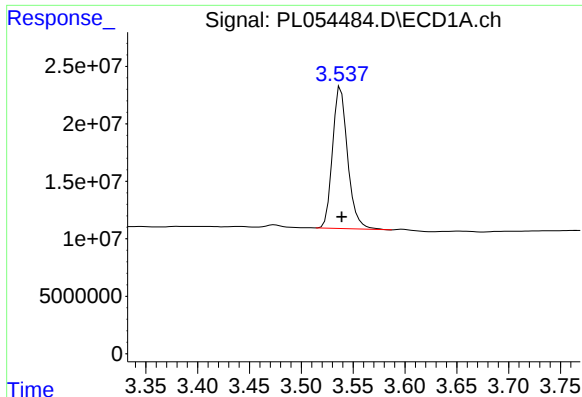
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112019\
Data File : PL054484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2019 16:39
Operator : SG\AJ
Sample : K5927-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
B-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:04:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
Quant Title : GC Extractables
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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

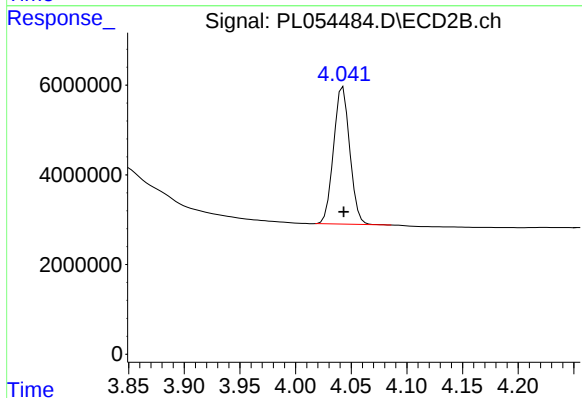




#1 Tetrachloro-m-xylene

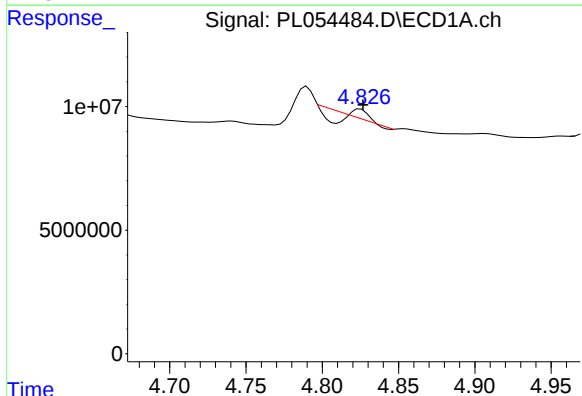
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 125095426
Conc: 12.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-7



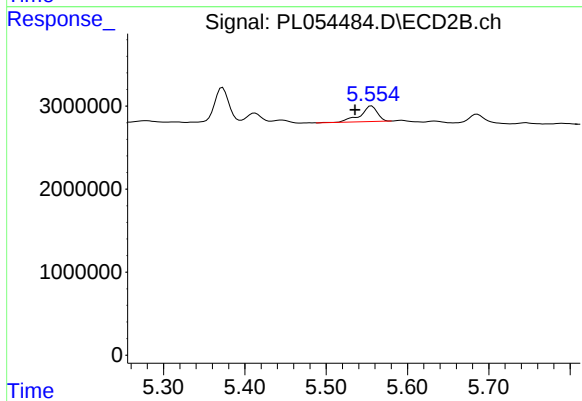
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 30962987
Conc: 12.71 ng/ml



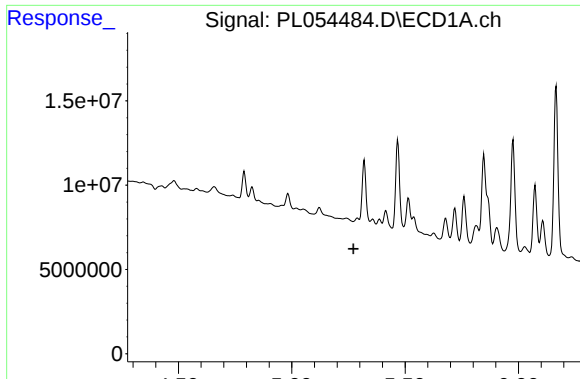
#5 Aldrin

R.T.: 4.825 min
Delta R.T.: -0.002 min
Response: 689115
Conc: 0.05 ng/ml



#5 Aldrin

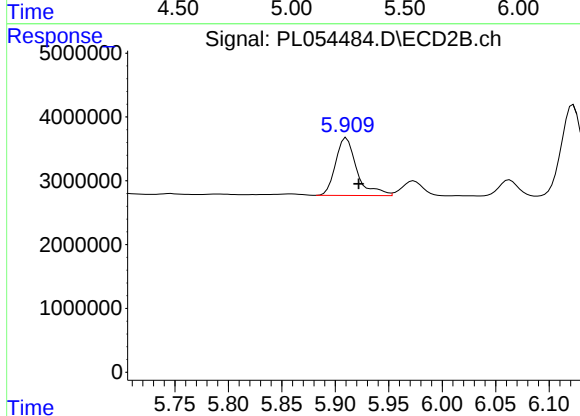
R.T.: 5.556 min
Delta R.T.: 0.020 min
Response: 2752575
Conc: 1.04 ng/ml



#8 Heptachlor epoxide

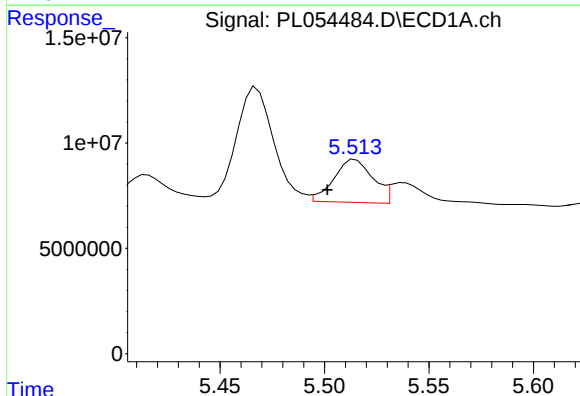
R.T.: 0.000 min
Exp R.T.: 5.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-7



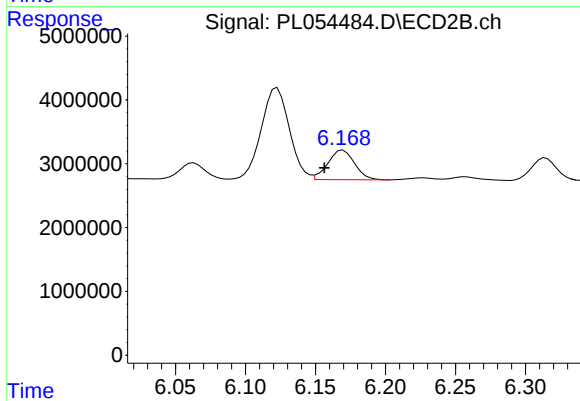
#8 Heptachlor epoxide

R.T.: 5.910 min
Delta R.T.: -0.011 min
Response: 12503700
Conc: 5.26 ng/ml



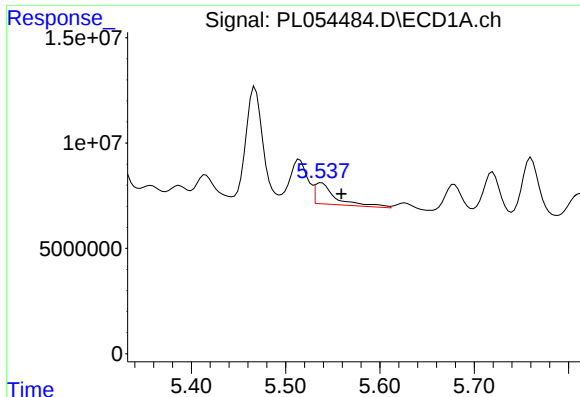
#10 gamma-Chlordane

R.T.: 5.515 min
Delta R.T.: 0.014 min
Response: 26683971
Conc: 2.08 ng/ml



#10 gamma-Chlordane

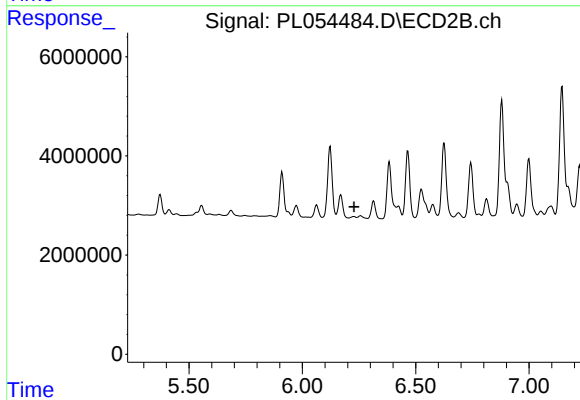
R.T.: 6.170 min
Delta R.T.: 0.013 min
Response: 6194649
Conc: 2.49 ng/ml



#11 alpha-Chlordane

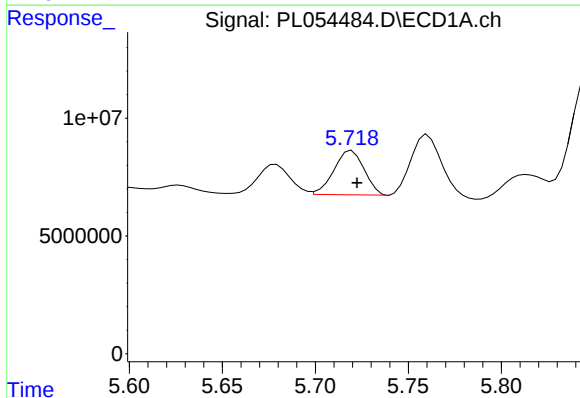
R.T.: 5.538 min
Delta R.T.: -0.021 min
Response: 15540497
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-7



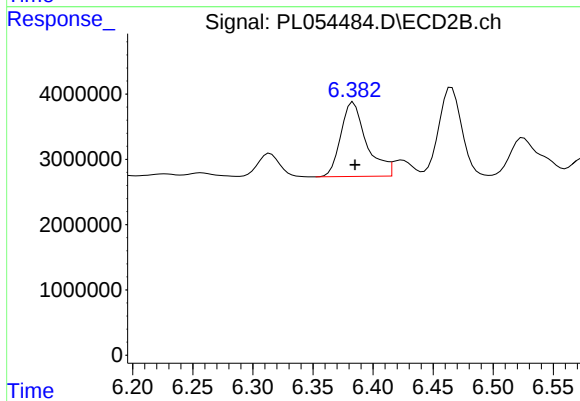
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.



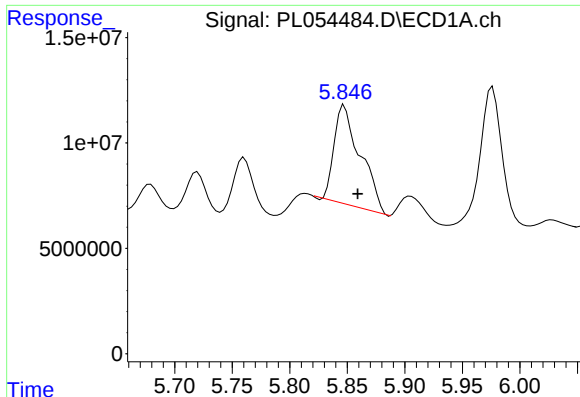
#12 4,4'-DDE

R.T.: 5.720 min
Delta R.T.: -0.003 min
Response: 21258068
Conc: 1.84 ng/ml



#12 4,4'-DDE

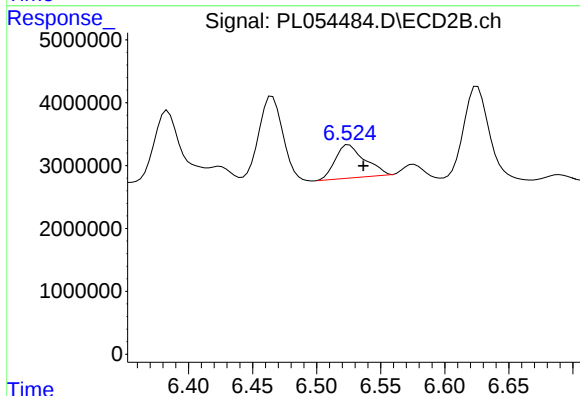
R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 17030981
Conc: 7.13 ng/ml



#13 Dieldrin

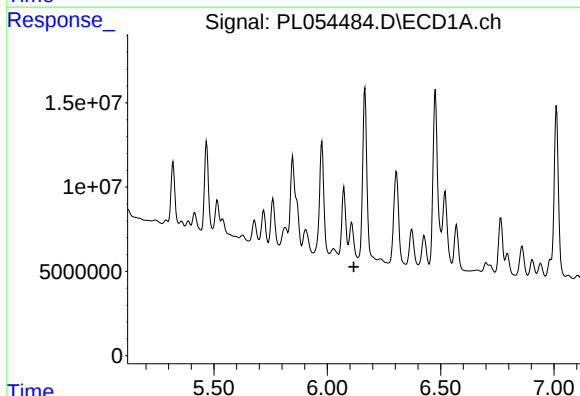
R.T.: 5.847 min
Delta R.T.: -0.012 min
Response: 74375722
Conc: 6.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-7



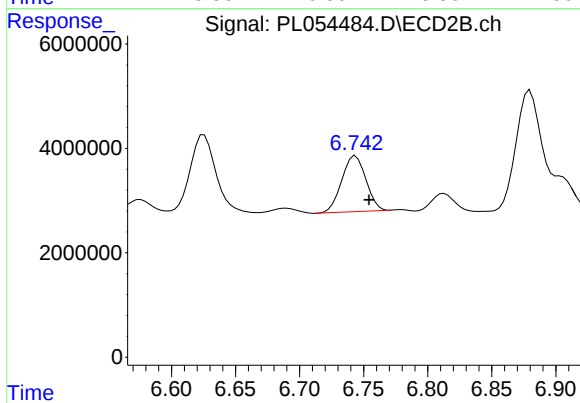
#13 Dieldrin

R.T.: 6.525 min
Delta R.T.: -0.011 min
Response: 8447406
Conc: 3.49 ng/ml



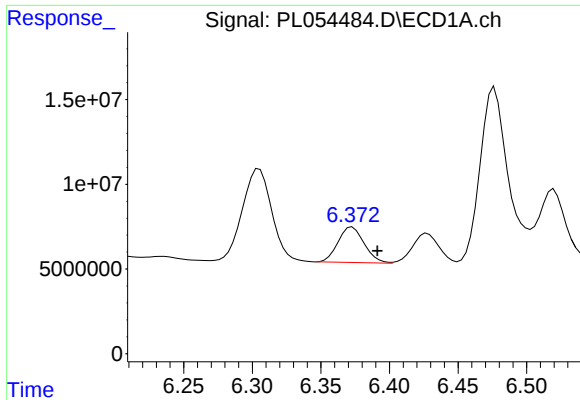
#14 Endrin

R.T.: 6.108 min
Delta R.T.: -0.010 min
Response: -6046513
Conc: N.D.



#14 Endrin

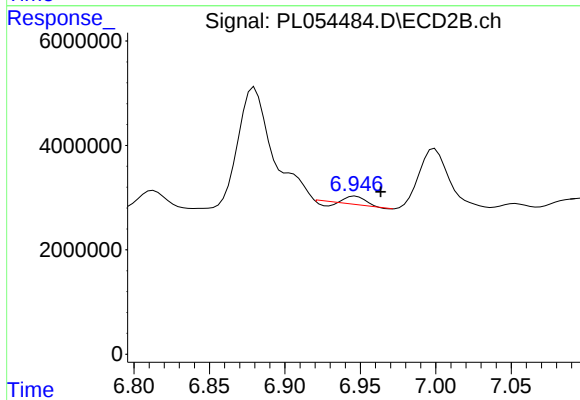
R.T.: 6.744 min
Delta R.T.: -0.010 min
Response: 14053376
Conc: 6.63 ng/ml



#15 Endosulfan II

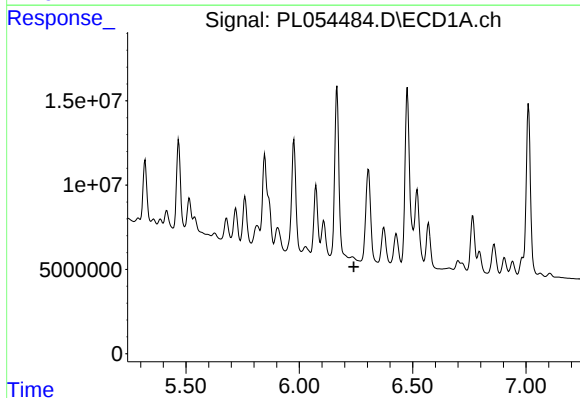
R.T.: 6.373 min
Delta R.T.: -0.018 min
Response: 27711416
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-7



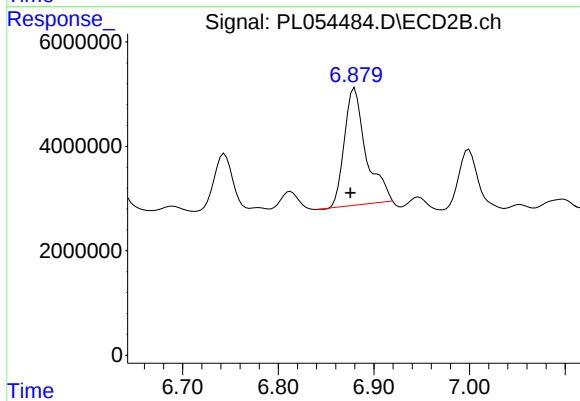
#15 Endosulfan II

R.T.: 6.947 min
Delta R.T.: -0.017 min
Response: 948396
Conc: 0.44 ng/ml



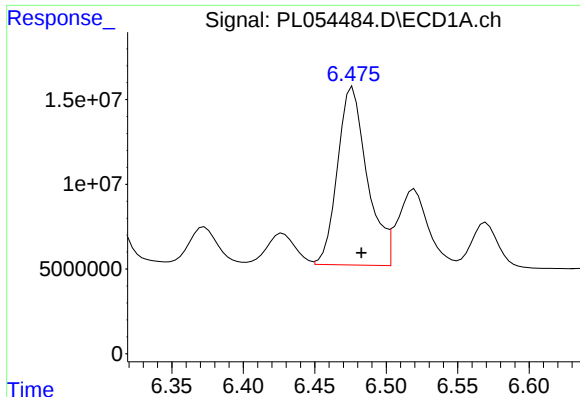
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

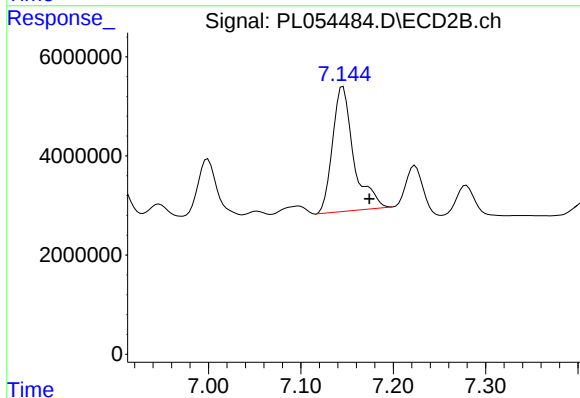
R.T.: 6.880 min
Delta R.T.: 0.005 min
Response: 35483782
Conc: 20.05 ng/ml



#17 4,4'-DDT

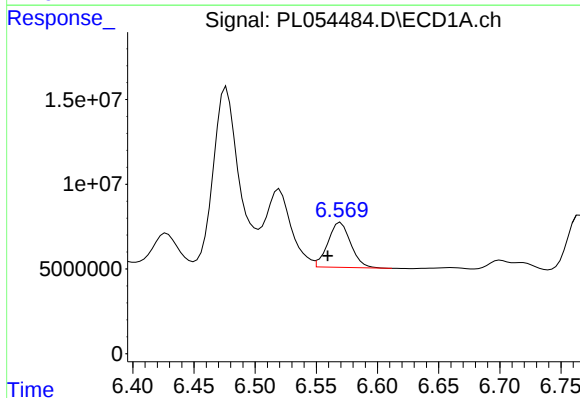
R.T.: 6.477 min
Delta R.T.: -0.006 min
Response: 151643718
Conc: 16.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-7



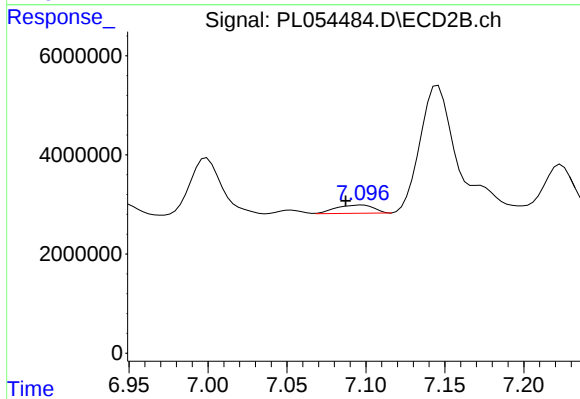
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: -0.029 min
Response: 40061508
Conc: 20.42 ng/ml



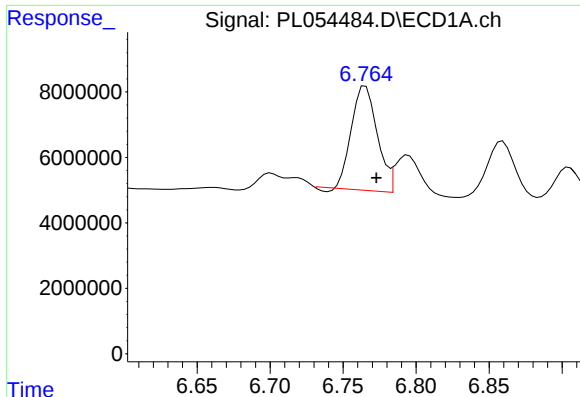
#18 Endrin aldehyde

R.T.: 6.570 min
Delta R.T.: 0.011 min
Response: 31995530
Conc: 3.74 ng/ml



#18 Endrin aldehyde

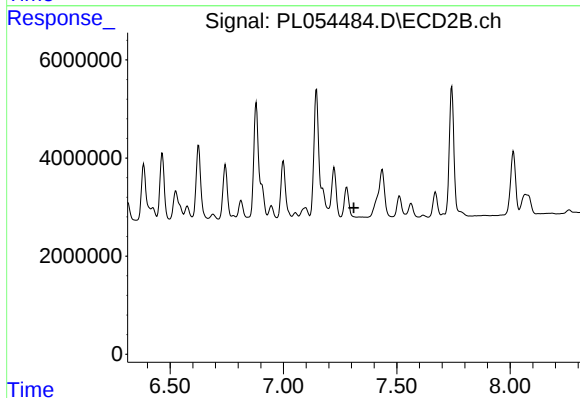
R.T.: 7.098 min
Delta R.T.: 0.010 min
Response: 2738002
Conc: 1.45 ng/ml



#19 Endosulfan Sulfate

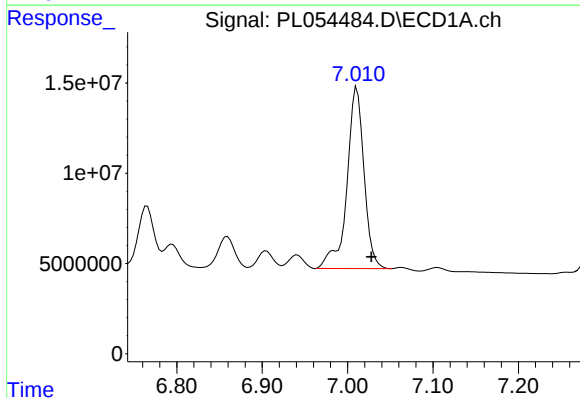
R.T.: 6.765 min
Delta R.T.: -0.007 min
Response: 38882373
Conc: 4.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-7



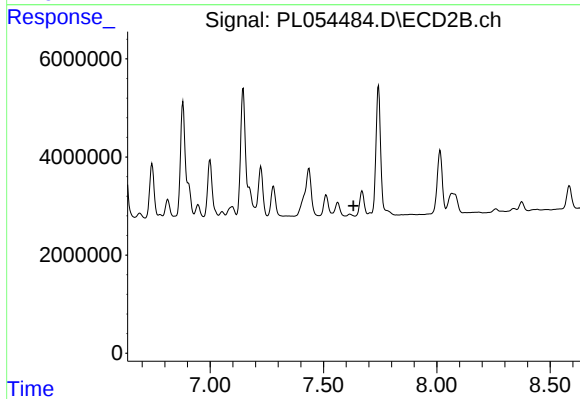
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



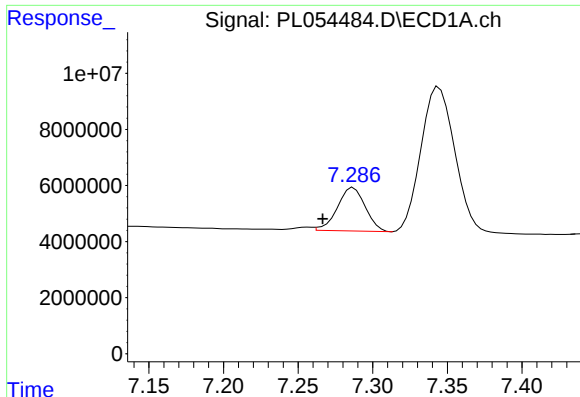
#20 Methoxychlor

R.T.: 7.011 min
Delta R.T.: -0.017 min
Response: 140173040
Conc: 30.63 ng/ml



#20 Methoxychlor

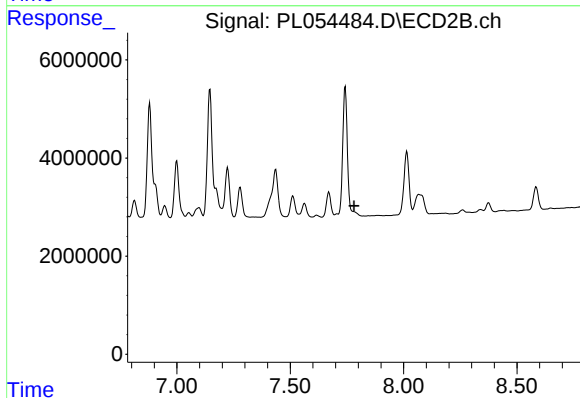
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#21 Endrin ketone

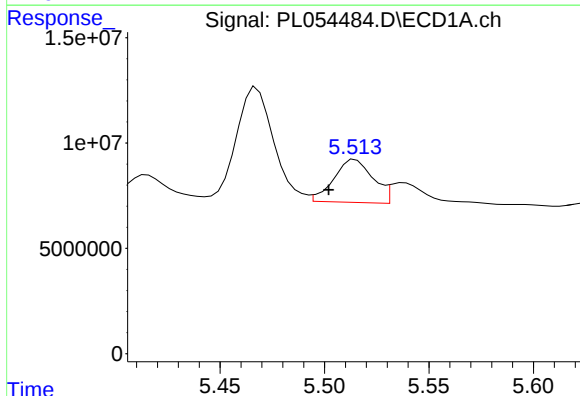
R.T.: 7.287 min
Delta R.T.: 0.021 min
Response: 20100958
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-7



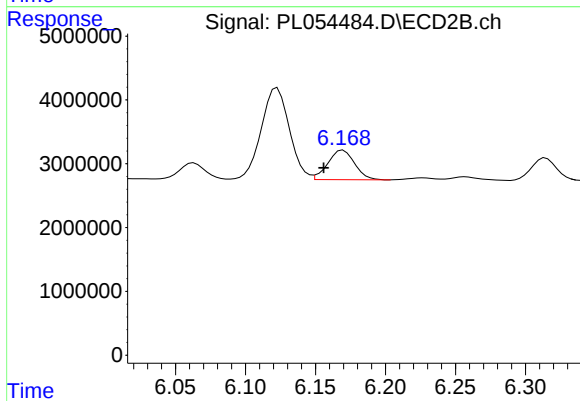
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.782 min
Response: 0
Conc: N.D.



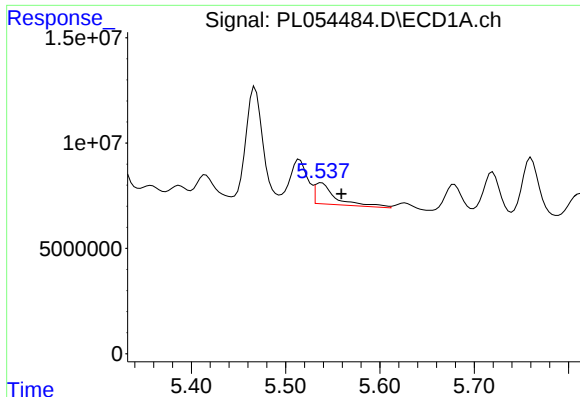
#25 Chlordane-3

R.T.: 5.515 min
Delta R.T.: 0.013 min
Response: 26683971
Conc: 21.67 ng/ml



#25 Chlordane-3

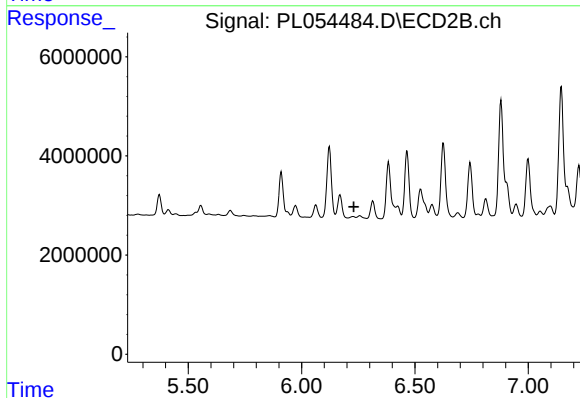
R.T.: 6.170 min
Delta R.T.: 0.014 min
Response: 6194649
Conc: 18.59 ng/ml



#26 Chlordane-4

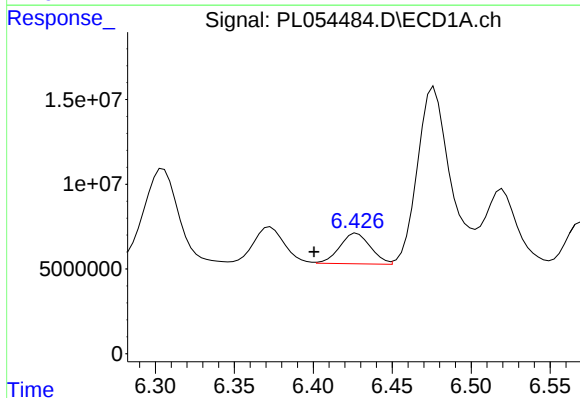
R.T.: 5.538 min
Delta R.T.: -0.021 min
Response: 15540497
Conc: 15.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-7



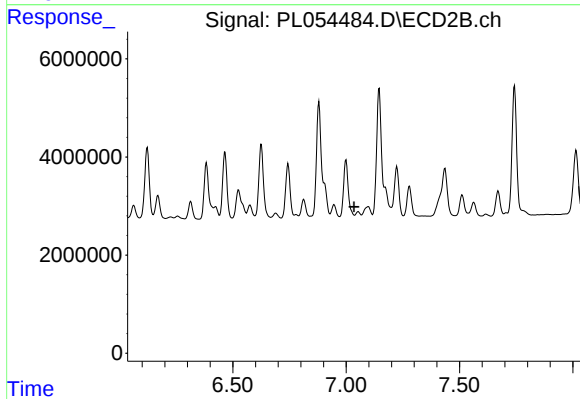
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



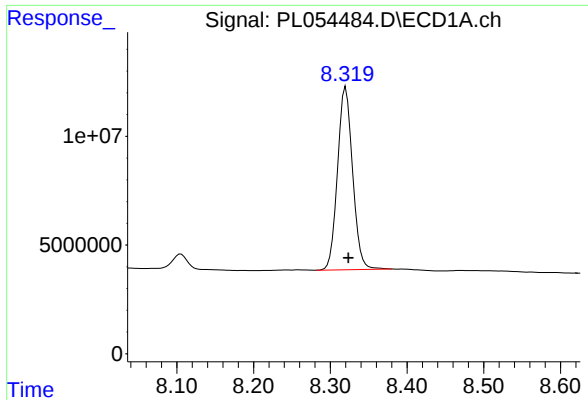
#27 Chlordane-5

R.T.: 6.428 min
Delta R.T.: 0.027 min
Response: 24430616
Conc: 66.24 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

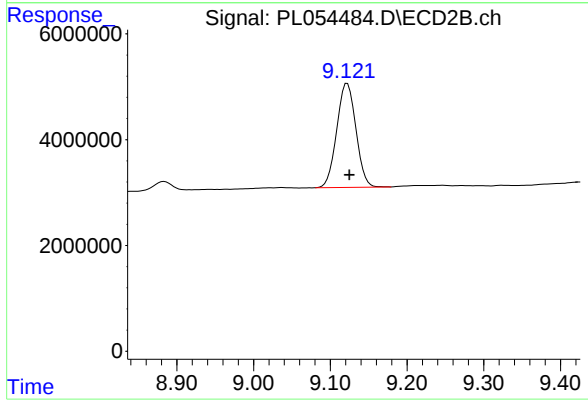
R.T.: 8.320 min

Delta R.T.: -0.003 min

Response: 115105735

Conc: 13.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-7



#28 Decachlorobiphenyl

R.T.: 9.122 min

Delta R.T.: -0.003 min

Response: 34233966

Conc: 14.16 ng/ml