

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012721\
 Data File : PL064457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2021 15:34
 Operator : AR\AJ
 Sample : M1236-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 15:56:36 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	36182748	28987824	12.067	11.339
28)	SA Decachlor...	8.166	9.270	35116026	24245638	11.506	10.216
Target Compounds							
4)	MA Heptachlor	0.000	5.335f	0	7559063	N.D.	2.105 #
5)	MB Aldrin	4.668f	5.594f	3055951	12420737	0.763	4.002 #
8)	B Heptachlo...	0.000	6.034f	0	4208165	N.D.	1.615 #
10)	B gamma-Chl...	5.383f	6.253	34741594	10249275	8.969	3.411 #
11)	B alpha-Chl...	5.418	6.327	23835795	37789254	6.230	12.414 #
12)	B 4,4'-DDE	5.585	6.484	17338686	13614421	4.922	5.111
14)	MA Endrin	5.972	0.000	1770087	0	0.510	N.D. #
15)	B Endosulfa...	6.248	0.000	4254746	0	1.255	N.D. #
16)	A 4,4'-DDD	0.000	6.985	0	2536739	N.D.	1.144 #
17)	MA 4,4'-DDT	6.336	7.282	5182048	2520727	1.736	1.113 #
20)	A Methoxychlor	6.865f	0.000	1885867	0	1.128	N.D. #
23)	Chlordane-1	4.296	5.122	6653415	4558751	57.132	40.820 #
24)	Chlordane-2	4.798	5.594	18530508	12420737	131.666	97.971 #
25)	Chlordane-3	5.383f	6.253	34741594	10249275	86.951	25.348 #
26)	Chlordane-4	5.418	6.327	23835795	37789254	72.443	76.452
27)	Chlordane-5	6.248	7.147	4254746	1611852	30.362	21.103 #

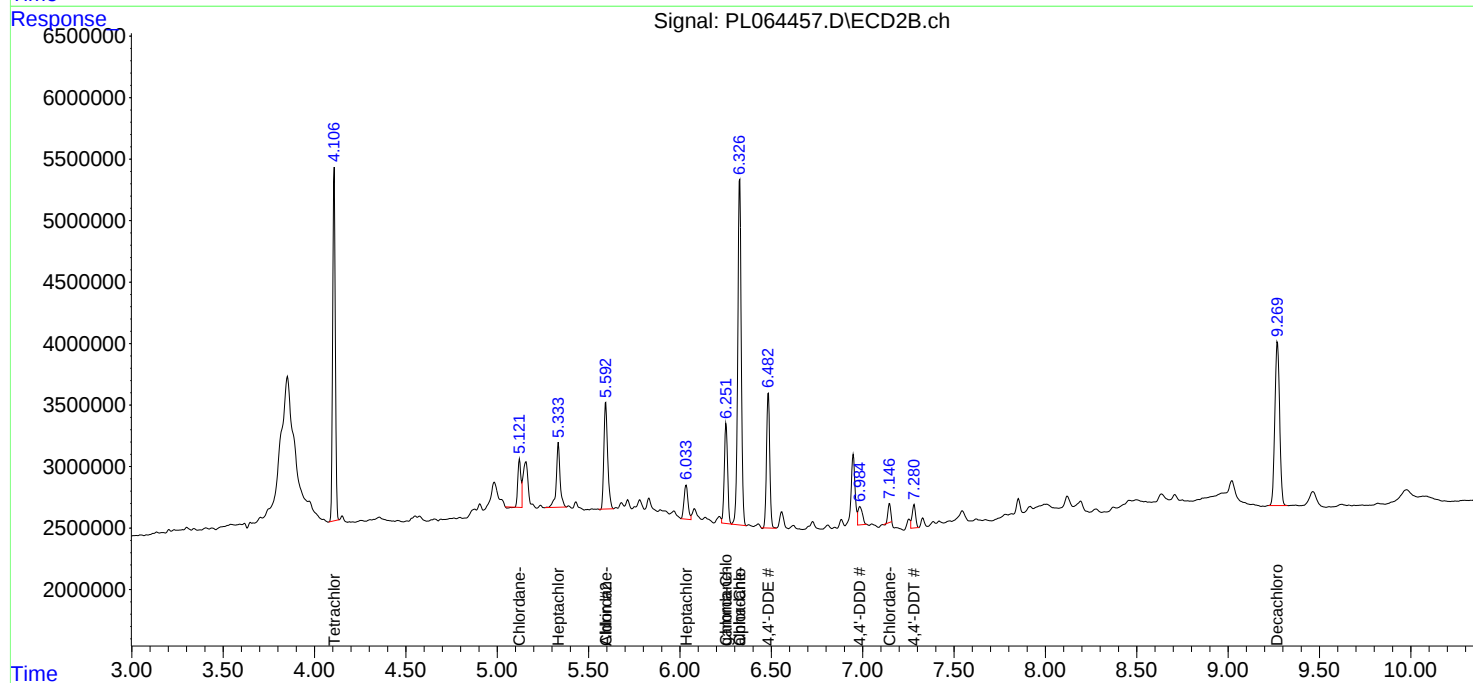
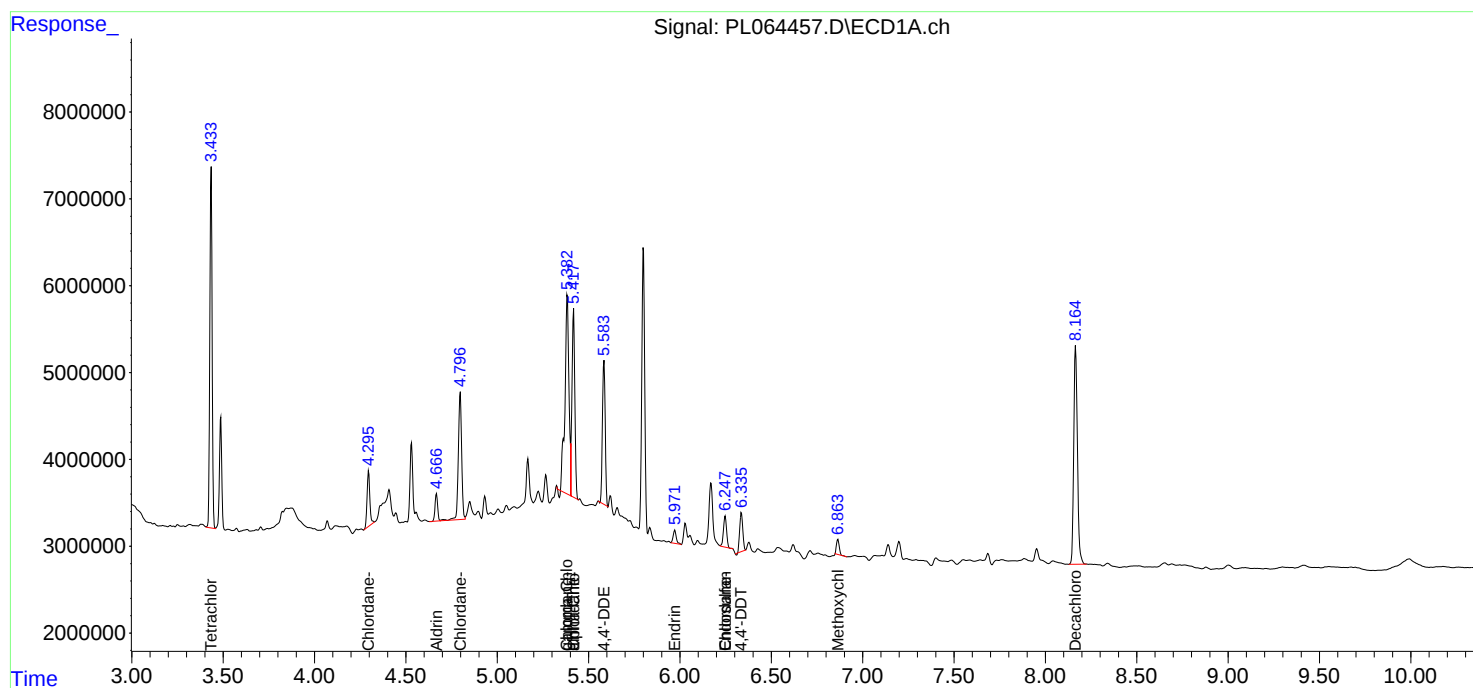
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

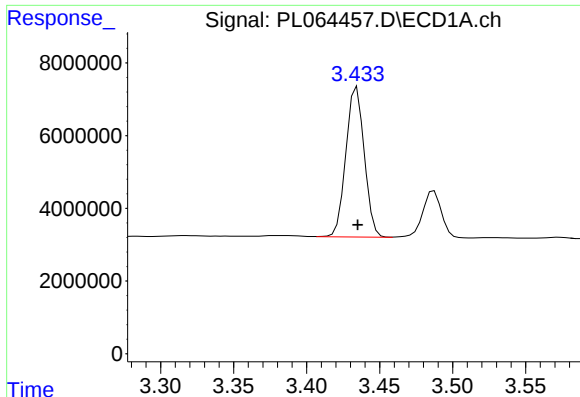
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012721\
Data File : PL064457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2021 15:34
Operator : AR\AJ
Sample : M1236-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 15:56:36 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

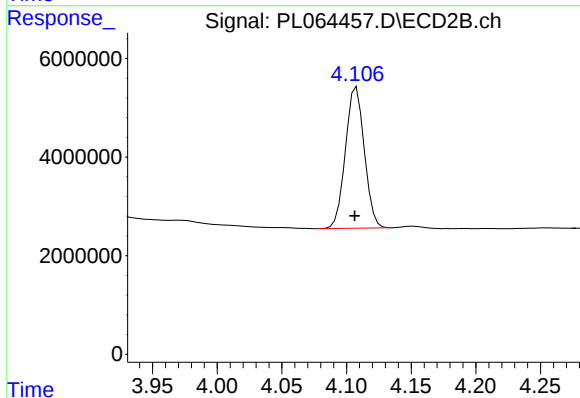




#1 Tetrachloro-m-xylene

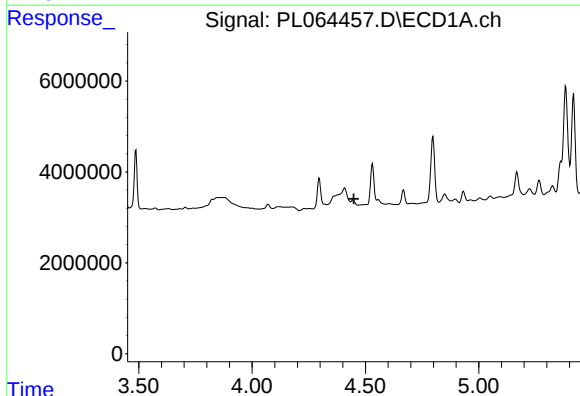
R.T.: 3.434 min
Delta R.T.: 0.000 min
Response: 36182748
Conc: 12.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



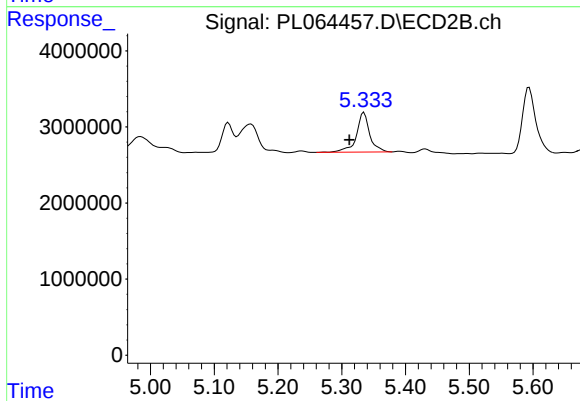
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.001 min
Response: 28987824
Conc: 11.34 ng/ml



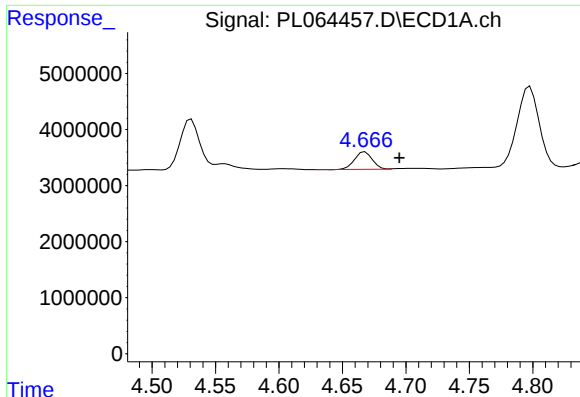
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#4 Heptachlor

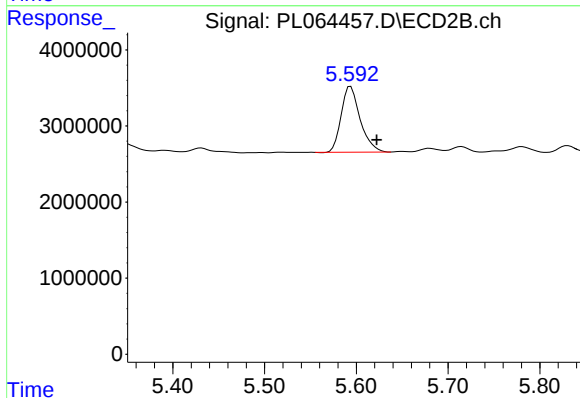
R.T.: 5.335 min
Delta R.T.: 0.023 min
Response: 7559063
Conc: 2.10 ng/ml



#5 Aldrin

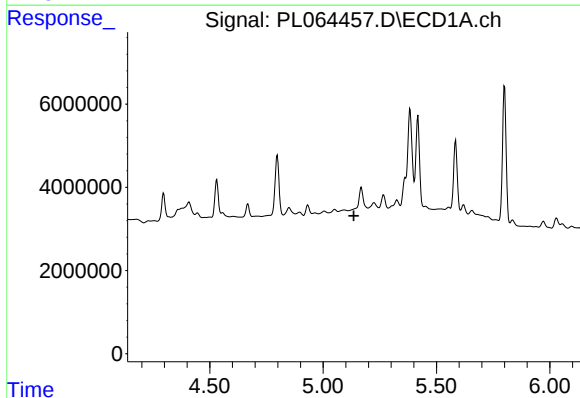
R.T.: 4.668 min
Delta R.T.: -0.027 min
Response: 3055951
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



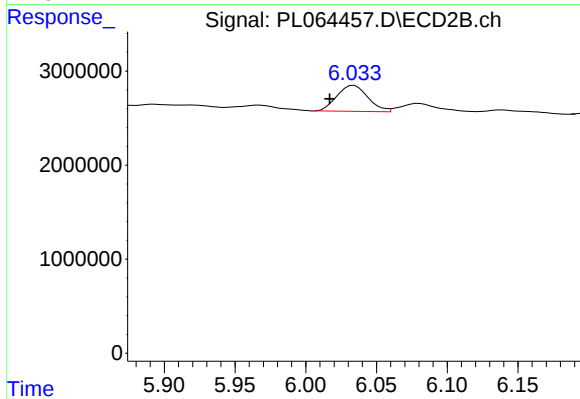
#5 Aldrin

R.T.: 5.594 min
Delta R.T.: -0.028 min
Response: 12420737
Conc: 4.00 ng/ml



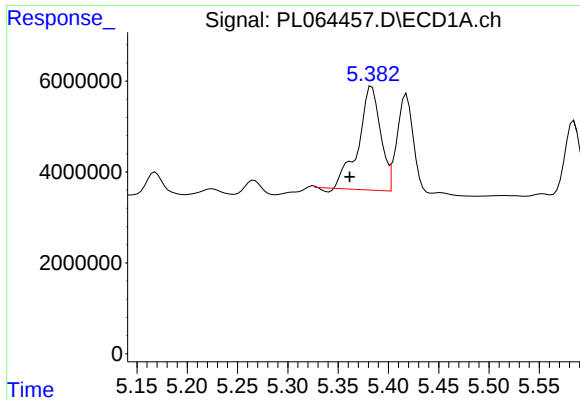
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

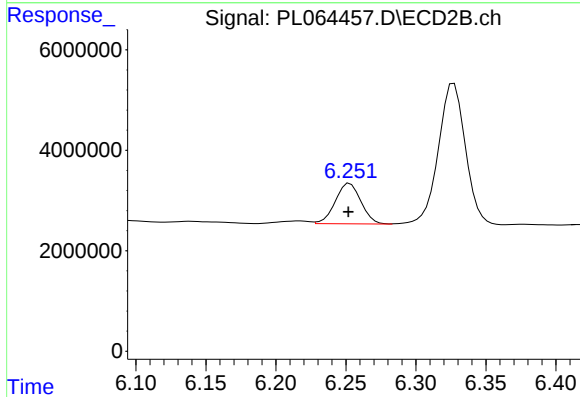
R.T.: 6.034 min
Delta R.T.: 0.017 min
Response: 4208165
Conc: 1.62 ng/ml



#10 gamma-Chlordane

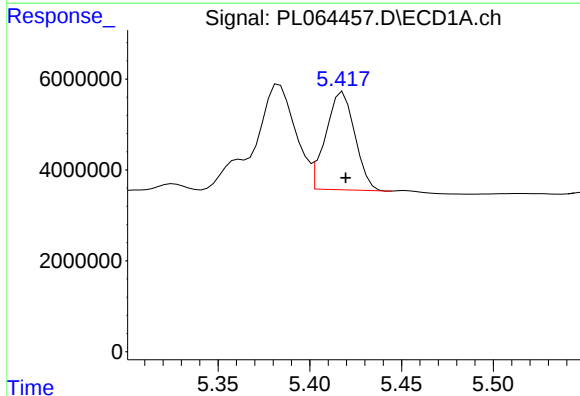
R.T.: 5.383 min
Delta R.T.: 0.022 min
Response: 34741594
Conc: 8.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



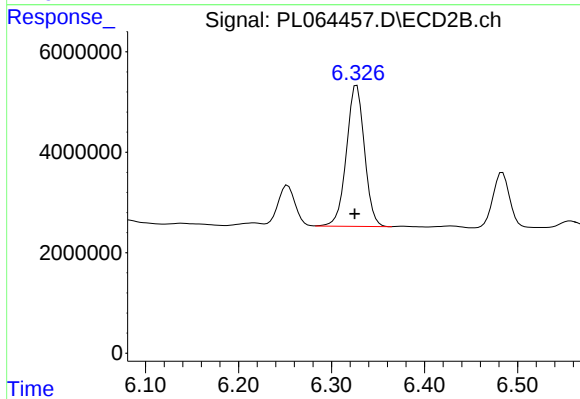
#10 gamma-Chlordane

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 10249275
Conc: 3.41 ng/ml



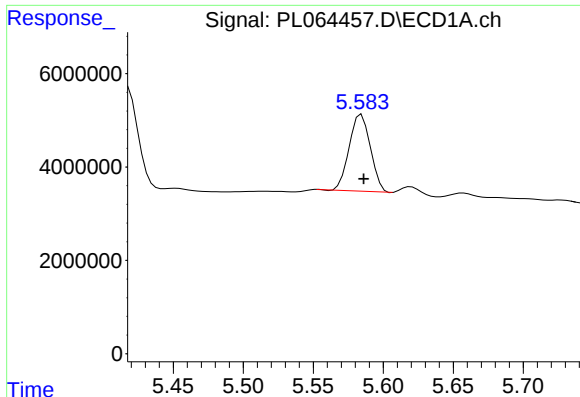
#11 alpha-Chlordane

R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 23835795
Conc: 6.23 ng/ml



#11 alpha-Chlordane

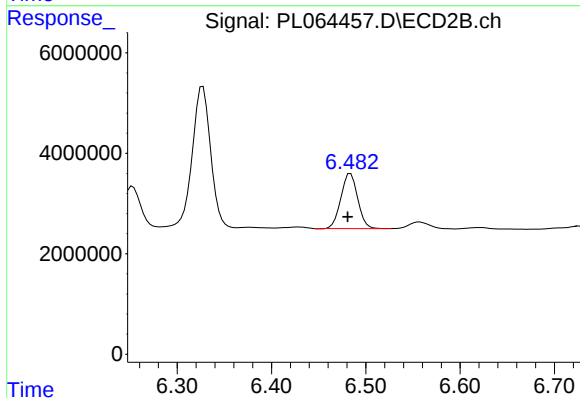
R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 37789254
Conc: 12.41 ng/ml



#12 4,4'-DDE

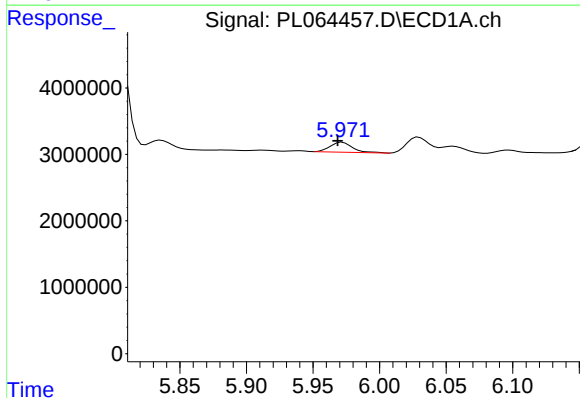
R.T.: 5.585 min
Delta R.T.: -0.002 min
Response: 17338686
Conc: 4.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



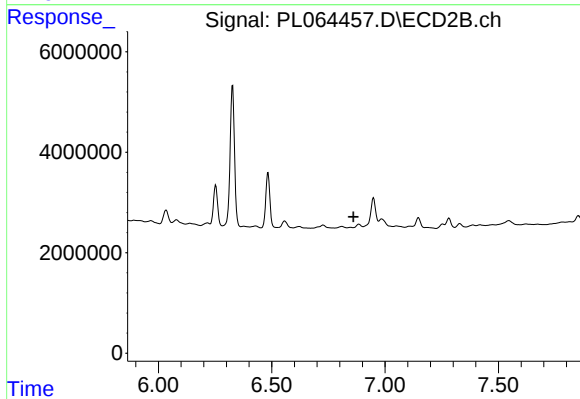
#12 4,4'-DDE

R.T.: 6.484 min
Delta R.T.: 0.003 min
Response: 13614421
Conc: 5.11 ng/ml



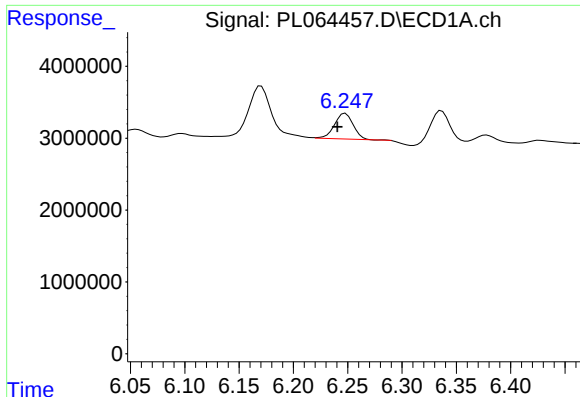
#14 Endrin

R.T.: 5.972 min
Delta R.T.: 0.003 min
Response: 1770087
Conc: 0.51 ng/ml



#14 Endrin

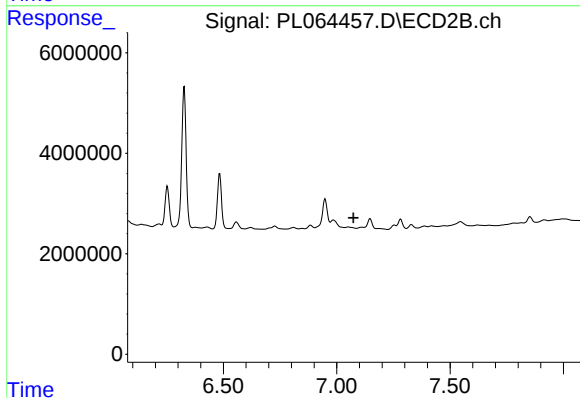
R.T.: 0.000 min
Exp R.T. : 6.861 min
Response: 0
Conc: N.D.



#15 Endosulfan II

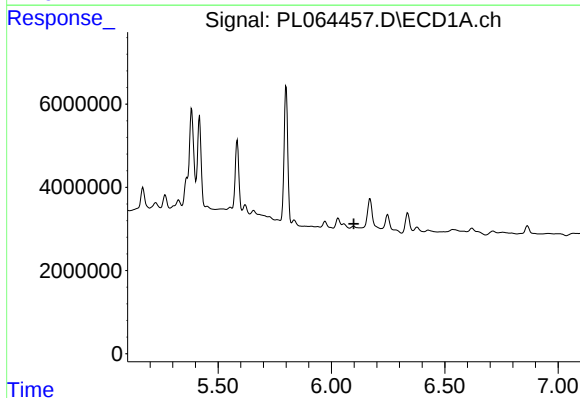
R.T.: 6.248 min
Delta R.T.: 0.007 min
Response: 4254746
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



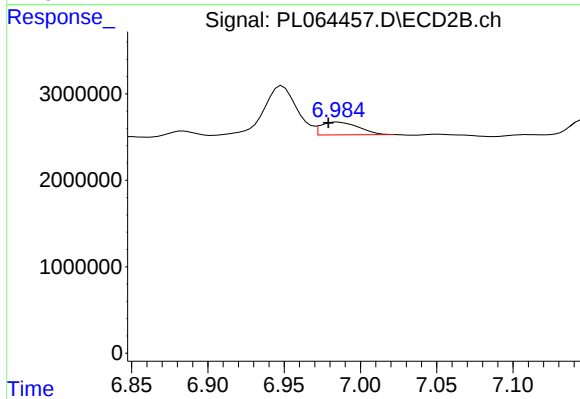
#15 Endosulfan II

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



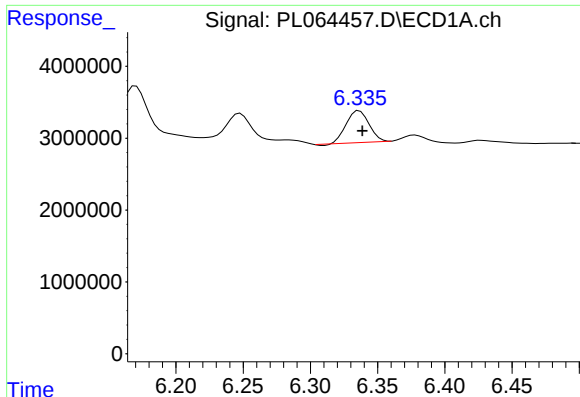
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

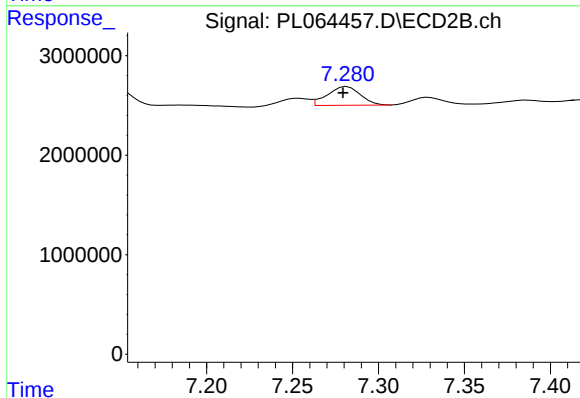
R.T.: 6.985 min
Delta R.T.: 0.006 min
Response: 2536739
Conc: 1.14 ng/ml



#17 4,4'-DDT

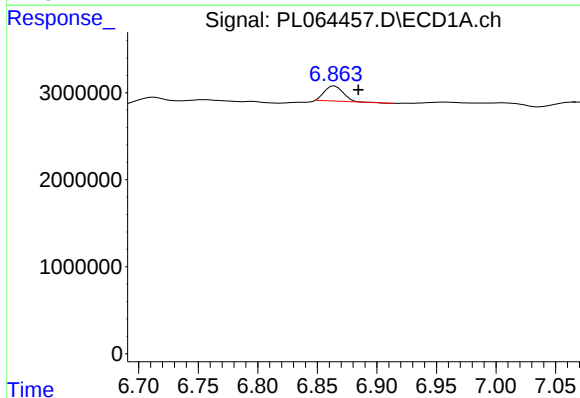
R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 5182048
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



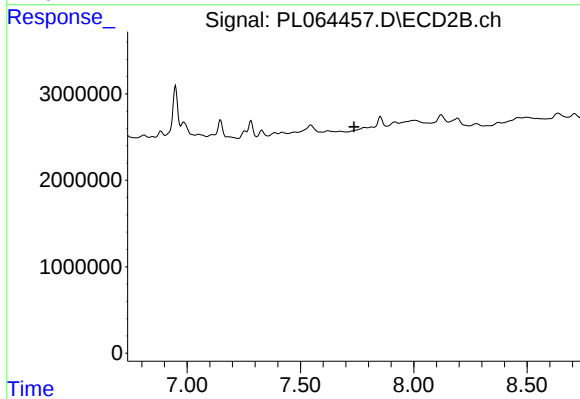
#17 4,4'-DDT

R.T.: 7.282 min
Delta R.T.: 0.002 min
Response: 2520727
Conc: 1.11 ng/ml



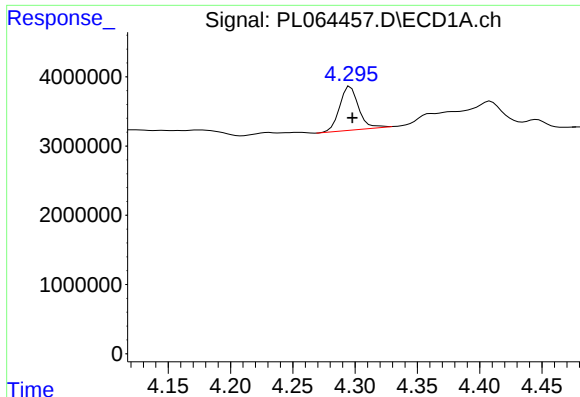
#20 Methoxychlor

R.T.: 6.865 min
Delta R.T.: -0.020 min
Response: 1885867
Conc: 1.13 ng/ml



#20 Methoxychlor

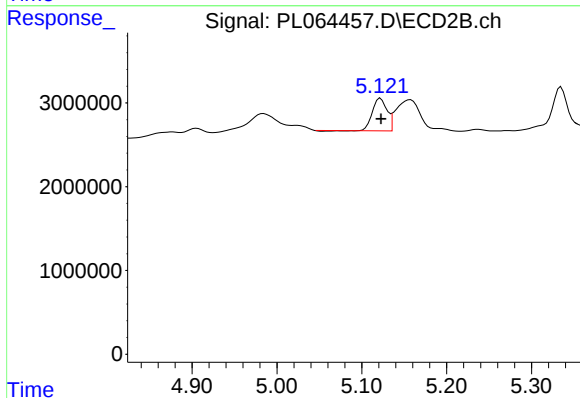
R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



#23 Chlordane-1

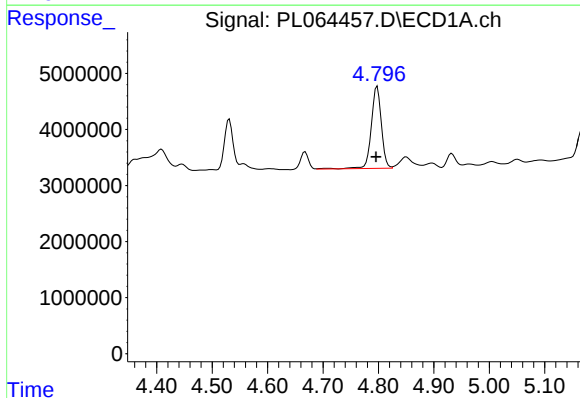
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 6653415
Conc: 57.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



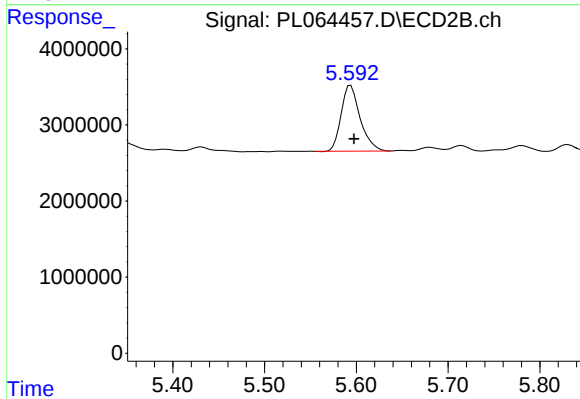
#23 Chlordane-1

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 4558751
Conc: 40.82 ng/ml



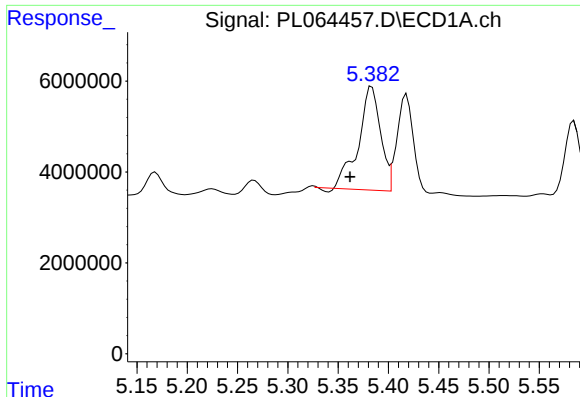
#24 Chlordane-2

R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 18530508
Conc: 131.67 ng/ml



#24 Chlordane-2

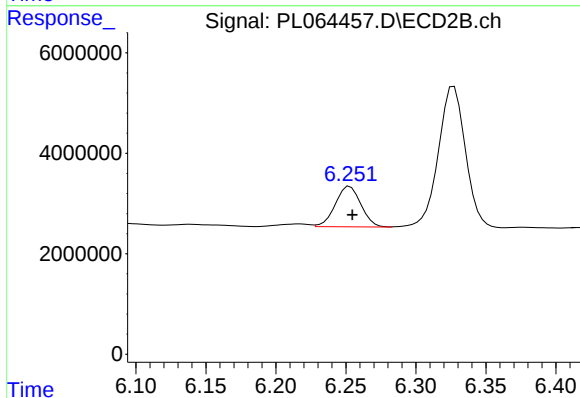
R.T.: 5.594 min
Delta R.T.: -0.004 min
Response: 12420737
Conc: 97.97 ng/ml



#25 Chlordane-3

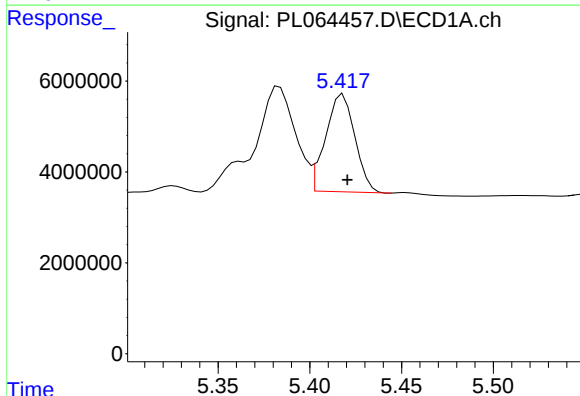
R.T.: 5.383 min
Delta R.T.: 0.022 min
Response: 34741594
Conc: 86.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



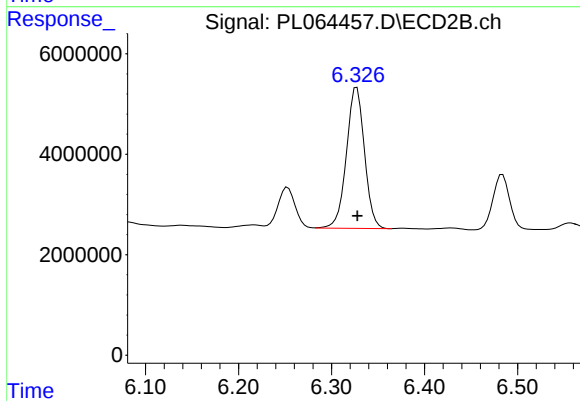
#25 Chlordane-3

R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 10249275
Conc: 25.35 ng/ml



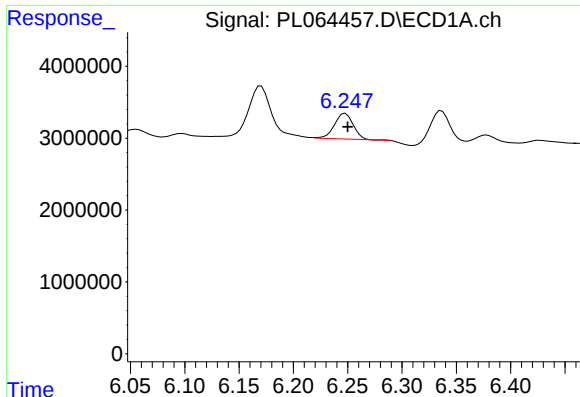
#26 Chlordane-4

R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 23835795
Conc: 72.44 ng/ml



#26 Chlordane-4

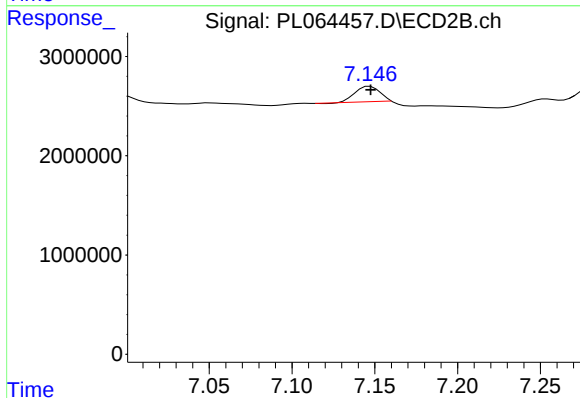
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 37789254
Conc: 76.45 ng/ml



#27 Chlordane-5

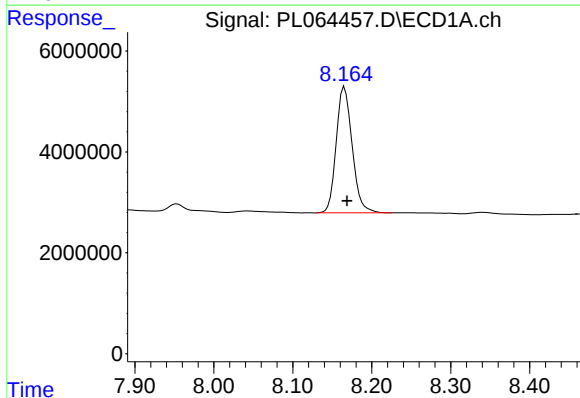
R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: 4254746
Conc: 30.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



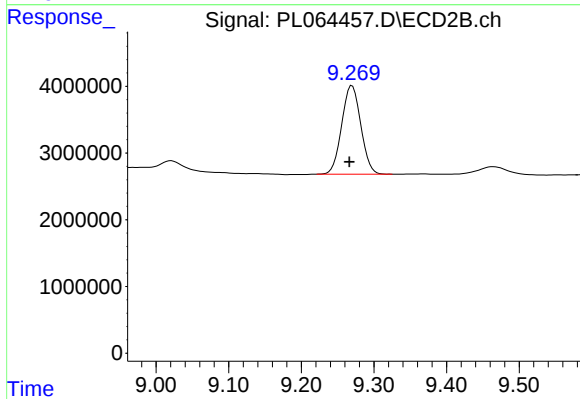
#27 Chlordane-5

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 1611852
Conc: 21.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: -0.003 min
Response: 35116026
Conc: 11.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.270 min
Delta R.T.: 0.004 min
Response: 24245638
Conc: 10.22 ng/ml