

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 04:39
 Operator : AJ\SJ
 Sample : J5813-04
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 05:51:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.472	4.104	81099385	43531915	12.731	14.133
28)	SA Decachlor...	8.214	9.235	63448188	24928024	9.579	9.729
Target Compounds							
2)	A alpha-BHC	0.000	4.525	0	2514468	N.D.	0.548 #
4)	MA Heptachlor	4.492	5.325	2192897	3296909	0.239	0.811 #
5)	MB Aldrin	0.000	5.582f	0	12373382	N.D.	3.240 #
6)	B beta-BHC	4.492f	0.000	2192897	0	0.582	N.D. #
8)	B Heptachlo...	5.230f	6.019	7962761	364022	0.986	0.104 #
9)	A Endosulfan I	5.465f	6.311f	34642340	28836790	4.655	9.278 #
10)	B gamma-Chl...	5.408	6.235	28968393	17497028	3.557	5.183 #
11)	B alpha-Chl...	5.465	6.311	34642340	28836790	4.279	8.520 #
12)	B 4,4'-DDE	5.631	6.463	37289980	25806003	5.210	7.886 #
13)	MA Dieldrin	5.756	0.000	1011498	0	0.127	N.D. #
14)	MA Endrin	6.020	0.000	2062239	0	0.282	N.D. #
15)	B Endosulfa...	6.300	0.000	6619665	0	0.958	N.D. #
16)	A 4,4'-DDD	6.146	6.959	2265987	4448656	0.390	1.787 #
17)	MA 4,4'-DDT	6.384	7.255	12047618	4741799	1.980	1.886
18)	B Endrin al...	0.000	7.121f	0	765724	N.D.	0.350 #
19)	B Endosulfa...	6.667	0.000	1156286	0	0.181	N.D. #
23)	Chlordane-1	4.341	5.113	17258772	7718484	60.869	55.573
24)	Chlordane-2	4.844	5.582	30415638	12373382	103.280	93.114
25)	Chlordane-3	5.408	6.235	28968393	17497028	32.502	38.880
26)	Chlordane-4	5.465	6.311	34642340	28836790	44.246	55.156
27)	Chlordane-5	6.300	7.121	6619665	765724	26.546	7.841 #

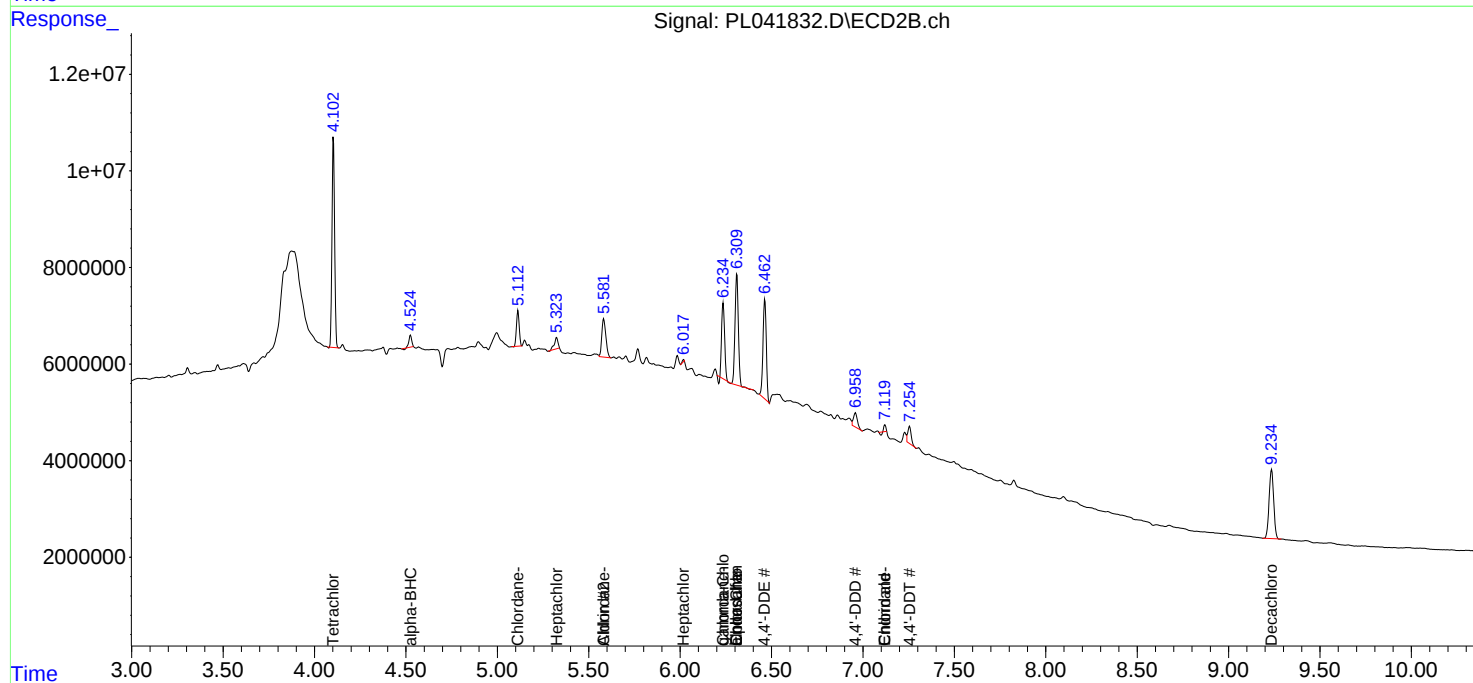
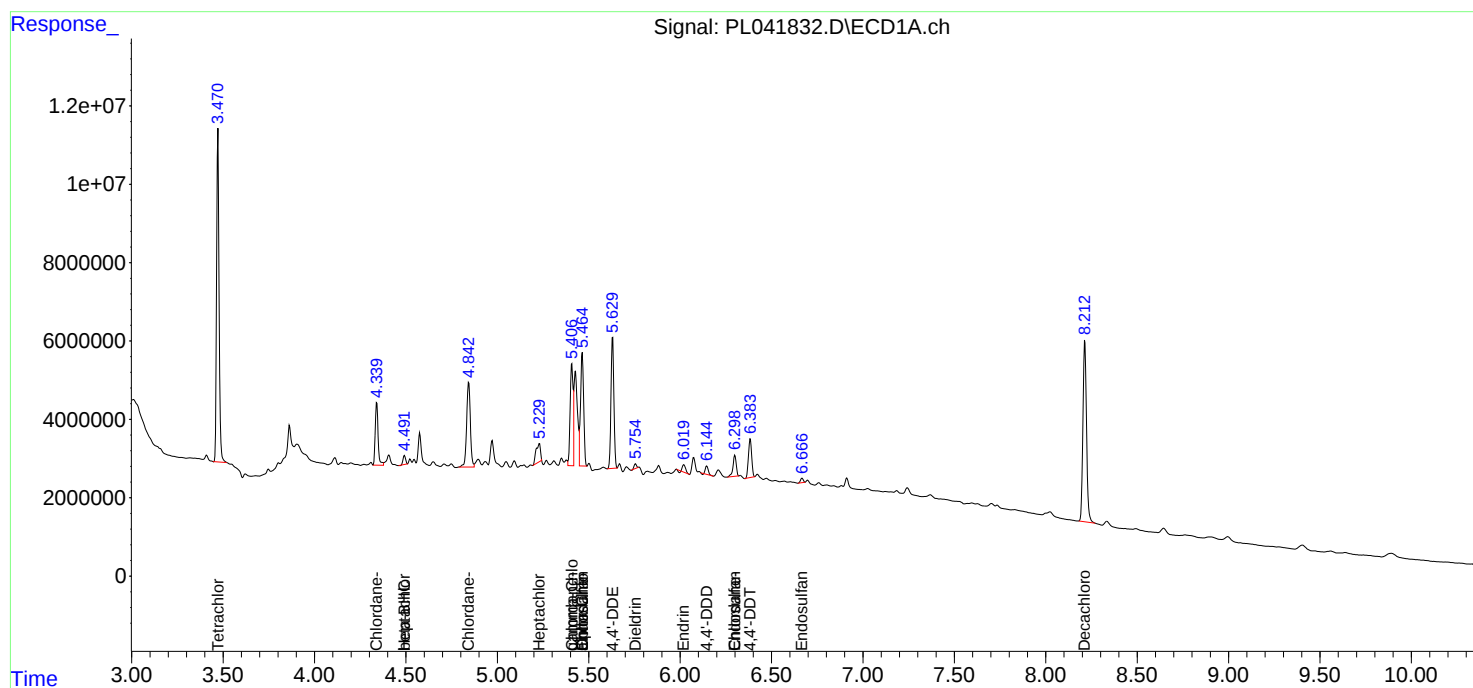
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

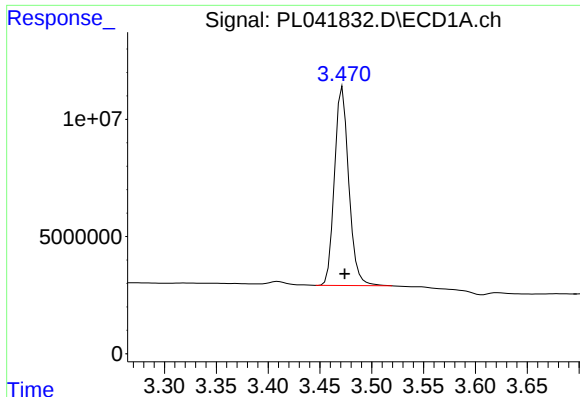
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 04:39
Operator : AJ\SJ
Sample : J5813-04
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 05:51:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

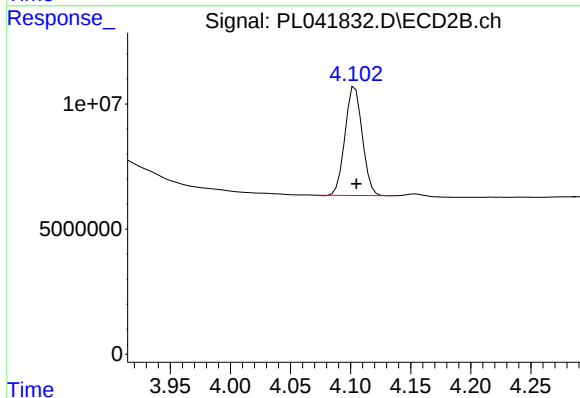




#1 Tetrachloro-m-xylene

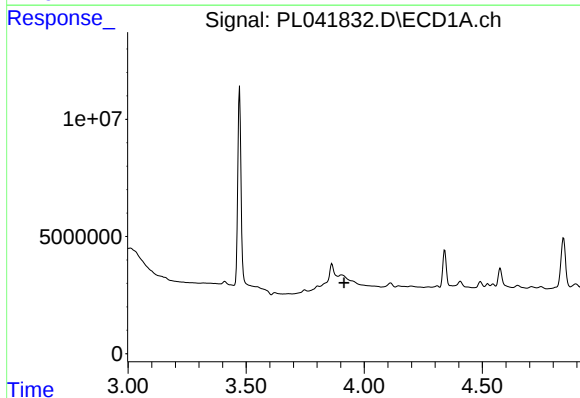
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 81099385
Conc: 12.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



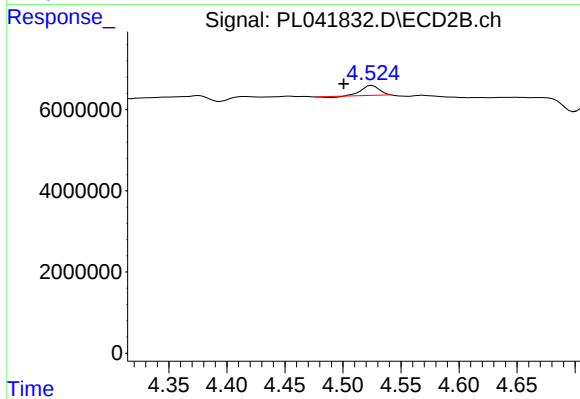
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: -0.001 min
Response: 43531915
Conc: 14.13 ng/ml



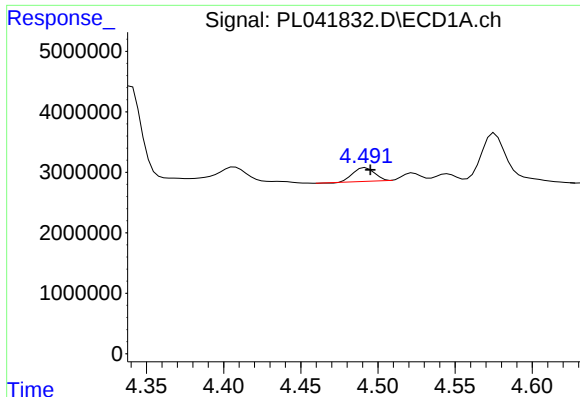
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#2 alpha-BHC

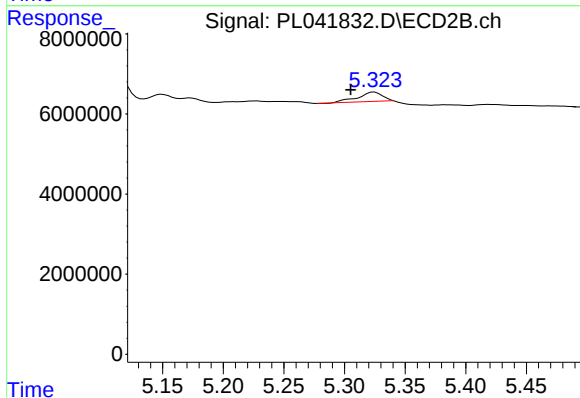
R.T.: 4.525 min
Delta R.T.: 0.025 min
Response: 2514468
Conc: 0.55 ng/ml



#4 Heptachlor

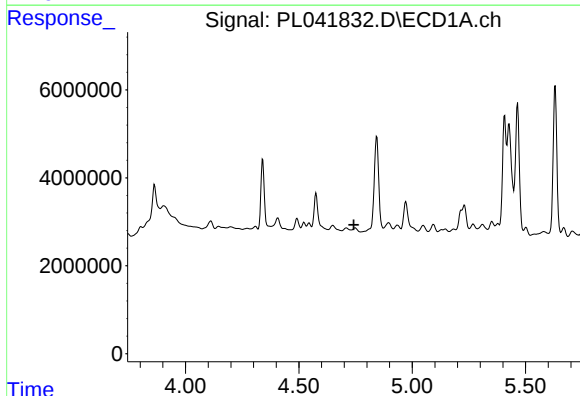
R.T.: 4.492 min
Delta R.T.: -0.003 min
Response: 2192897
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



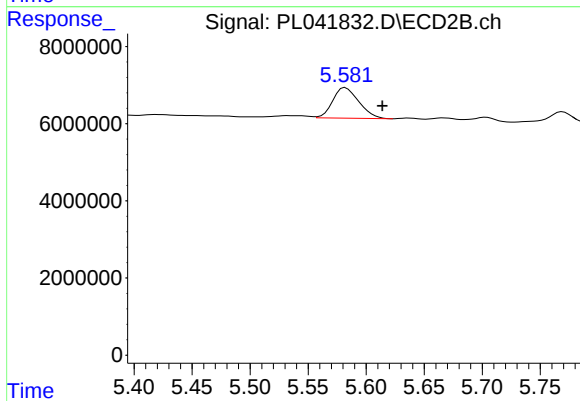
#4 Heptachlor

R.T.: 5.325 min
Delta R.T.: 0.020 min
Response: 3296909
Conc: 0.81 ng/ml



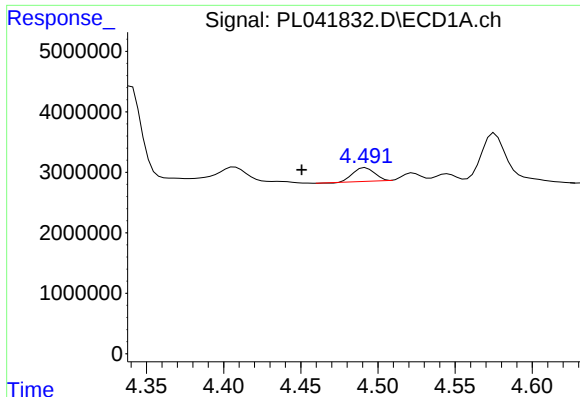
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#5 Aldrin

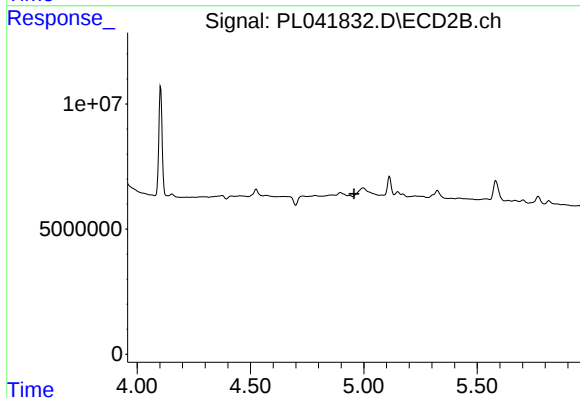
R.T.: 5.582 min
Delta R.T.: -0.032 min
Response: 12373382
Conc: 3.24 ng/ml



#6 beta-BHC

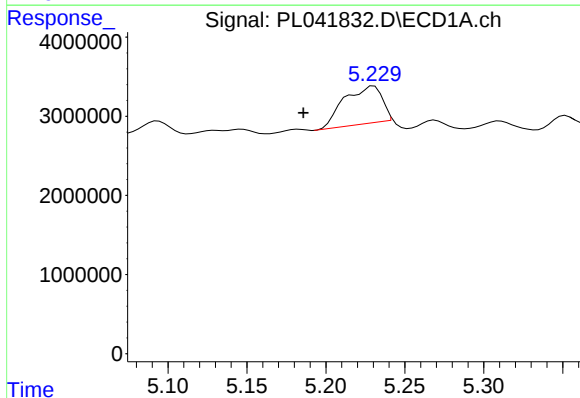
R.T.: 4.492 min
Delta R.T.: 0.041 min
Response: 2192897
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



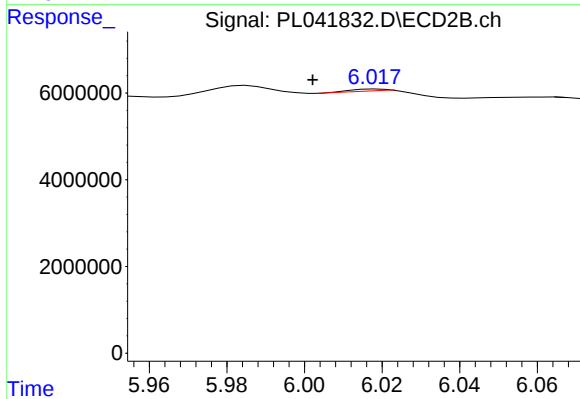
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



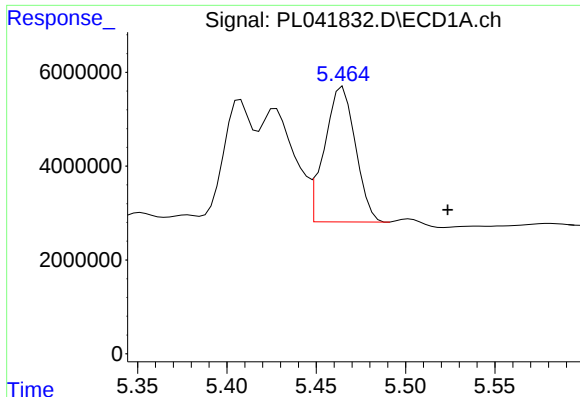
#8 Heptachlor epoxide

R.T.: 5.230 min
Delta R.T.: 0.045 min
Response: 7962761
Conc: 0.99 ng/ml



#8 Heptachlor epoxide

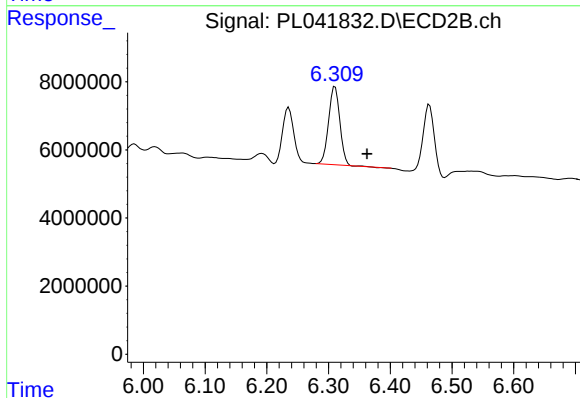
R.T.: 6.019 min
Delta R.T.: 0.017 min
Response: 364022
Conc: 0.10 ng/ml



#9 Endosulfan I

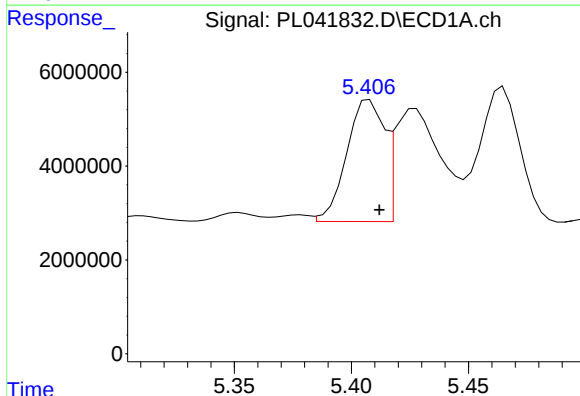
R.T.: 5.465 min
Delta R.T.: -0.059 min
Response: 34642340
Conc: 4.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



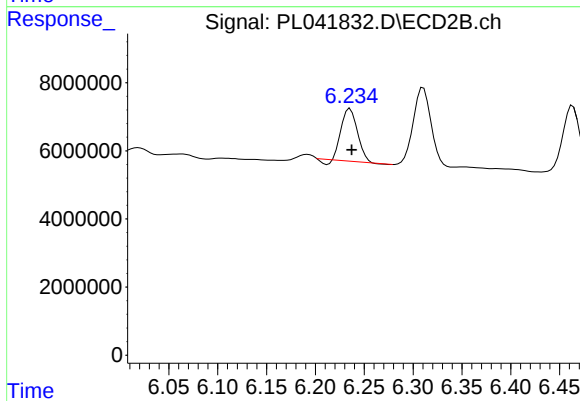
#9 Endosulfan I

R.T.: 6.311 min
Delta R.T.: -0.052 min
Response: 28836790
Conc: 9.28 ng/ml



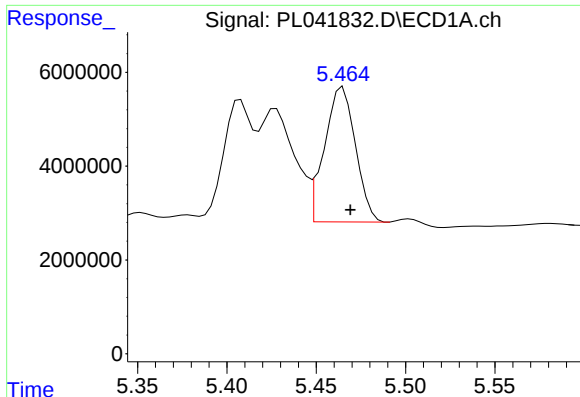
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 28968393
Conc: 3.56 ng/ml



#10 gamma-Chlordane

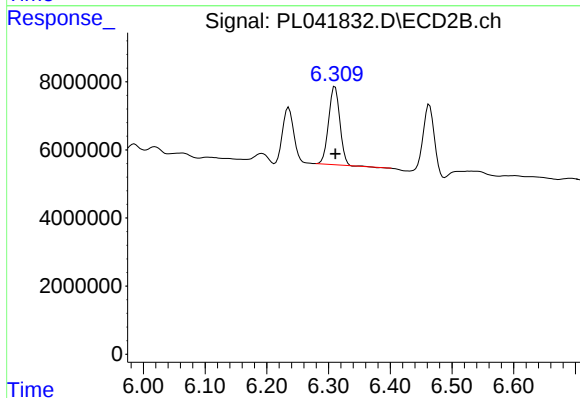
R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 17497028
Conc: 5.18 ng/ml



#11 alpha-Chlordane

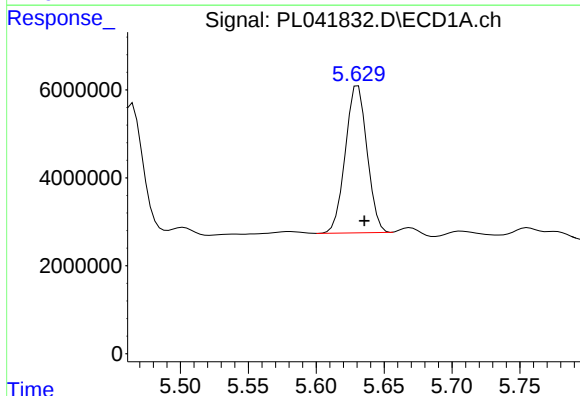
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 34642340
Conc: 4.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



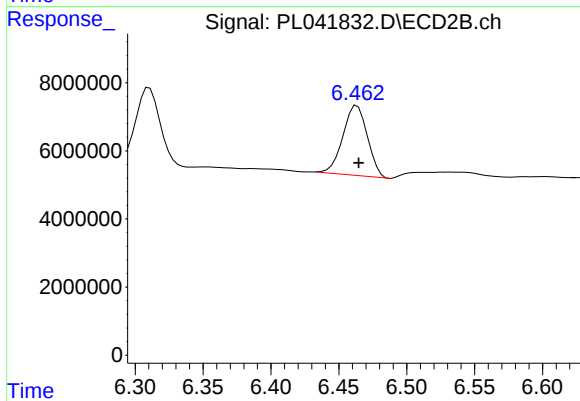
#11 alpha-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 28836790
Conc: 8.52 ng/ml



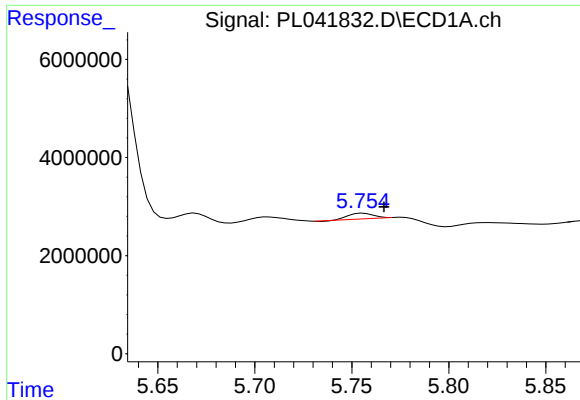
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: -0.005 min
Response: 37289980
Conc: 5.21 ng/ml



#12 4,4'-DDE

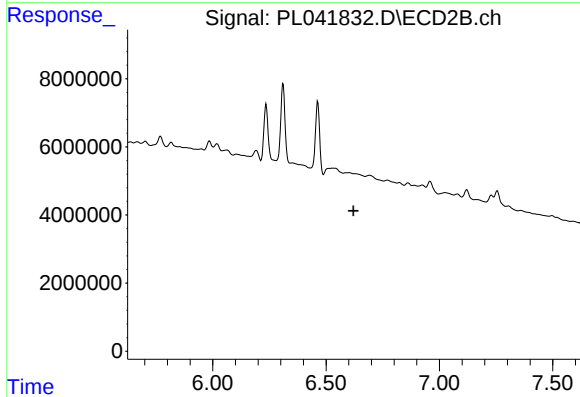
R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 25806003
Conc: 7.89 ng/ml



#13 Dieldrin

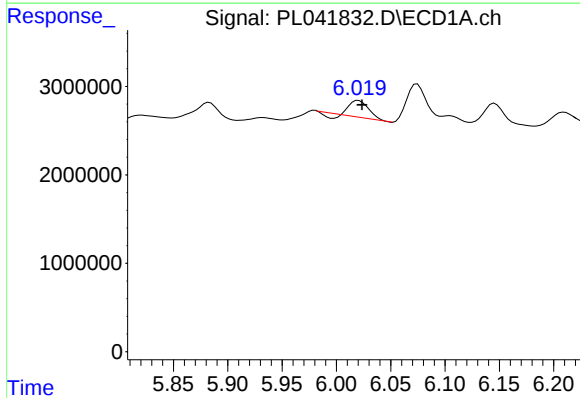
R.T.: 5.756 min
Delta R.T.: -0.011 min
Response: 1011498
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



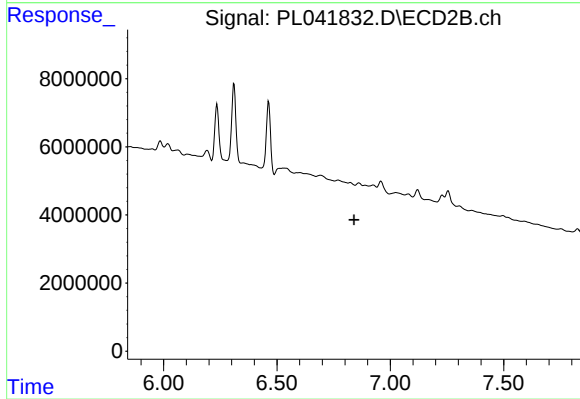
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



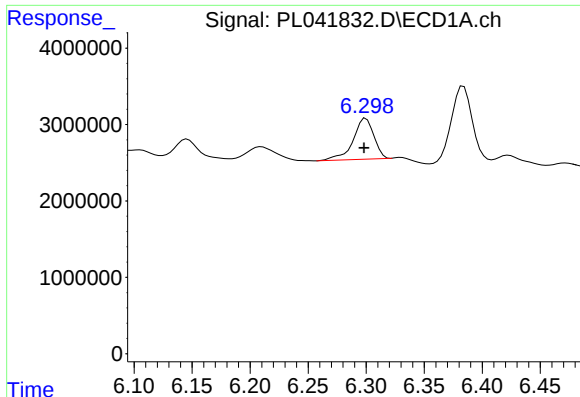
#14 Endrin

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 2062239
Conc: 0.28 ng/ml



#14 Endrin

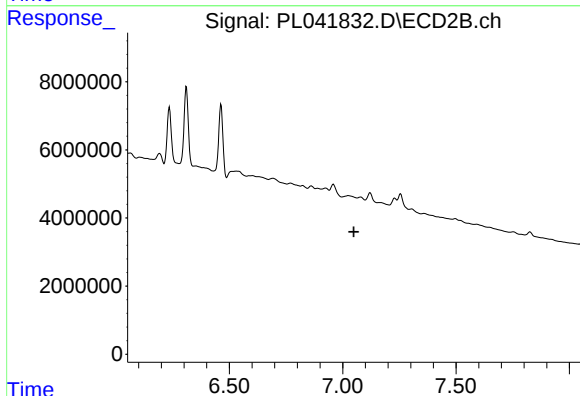
R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#15 Endosulfan II

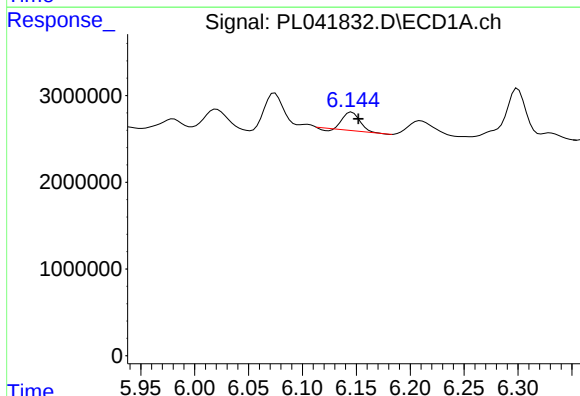
R.T.: 6.300 min
Delta R.T.: 0.002 min
Response: 6619665
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



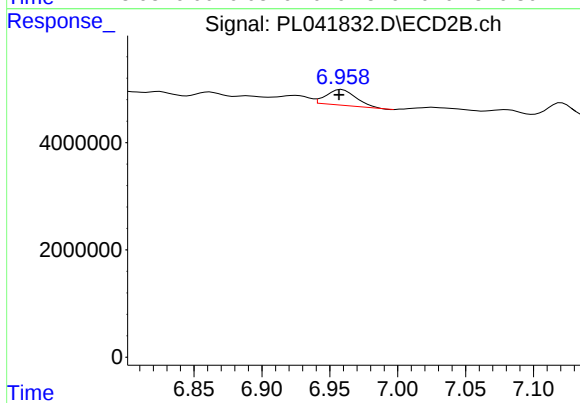
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



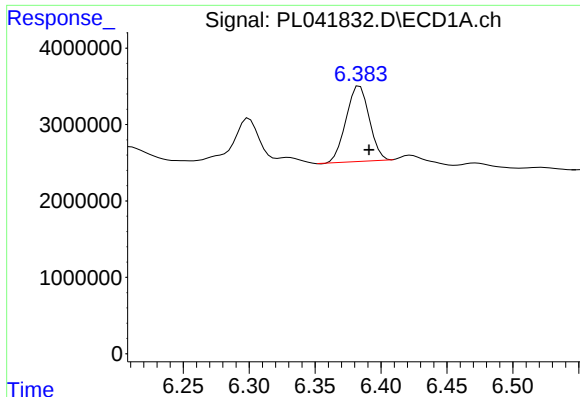
#16 4,4'-DDD

R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 2265987
Conc: 0.39 ng/ml



#16 4,4'-DDD

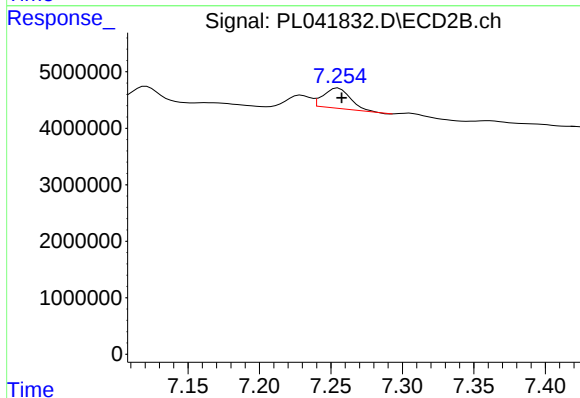
R.T.: 6.959 min
Delta R.T.: 0.002 min
Response: 4448656
Conc: 1.79 ng/ml



#17 4,4'-DDT

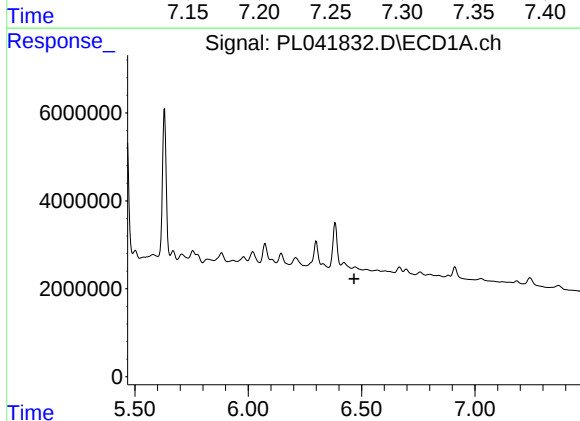
R.T.: 6.384 min
Delta R.T.: -0.007 min
Response: 12047618
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



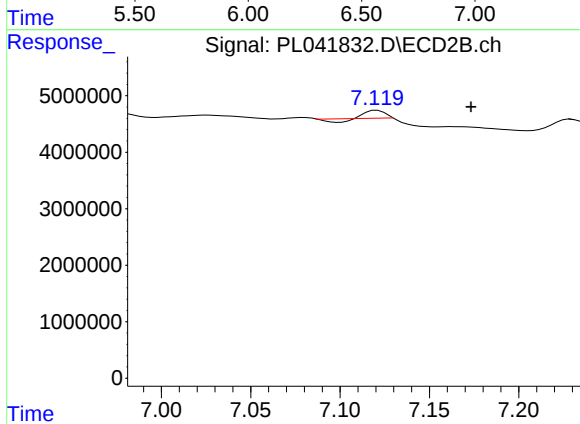
#17 4,4'-DDT

R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 4741799
Conc: 1.89 ng/ml



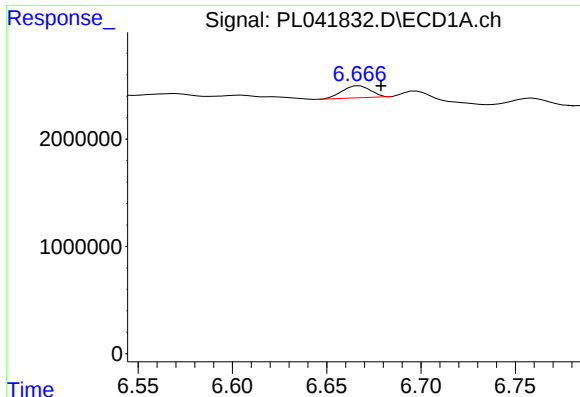
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

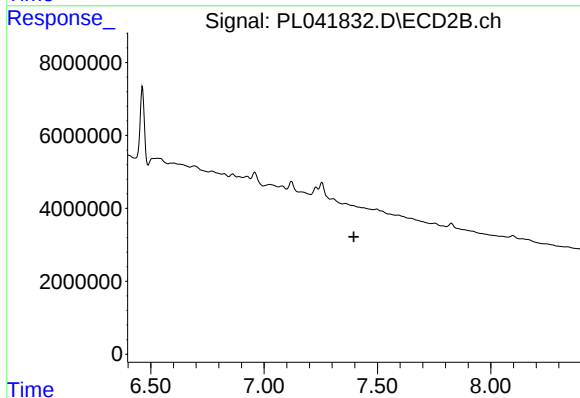
R.T.: 7.121 min
Delta R.T.: -0.053 min
Response: 765724
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

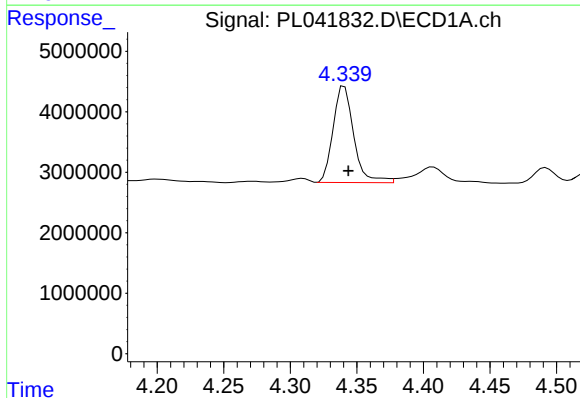
R.T.: 6.667 min
Delta R.T.: -0.012 min
Response: 1156286
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



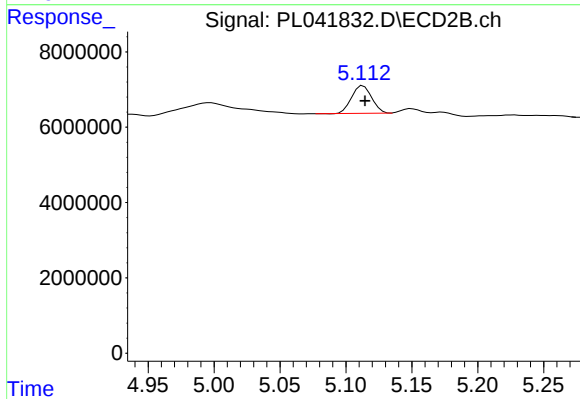
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



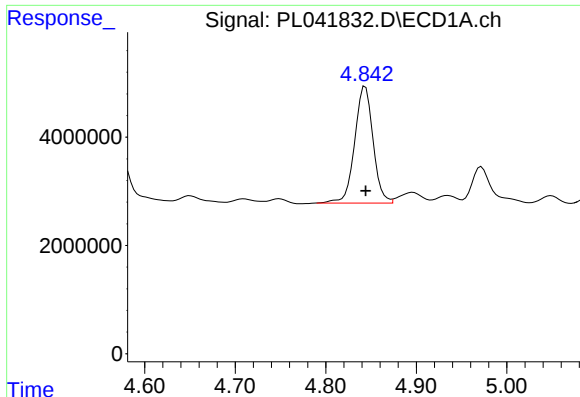
#23 Chlordane-1

R.T.: 4.341 min
Delta R.T.: -0.003 min
Response: 17258772
Conc: 60.87 ng/ml



#23 Chlordane-1

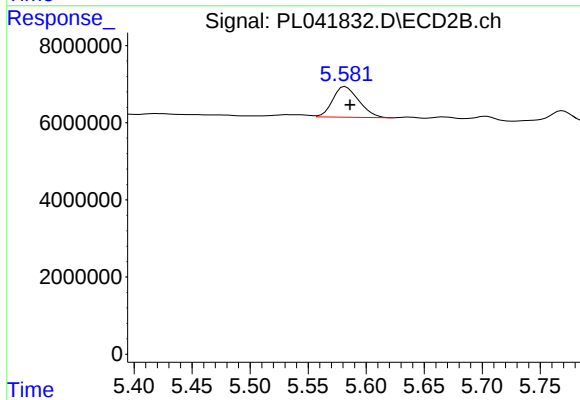
R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 7718484
Conc: 55.57 ng/ml



#24 Chlordane-2

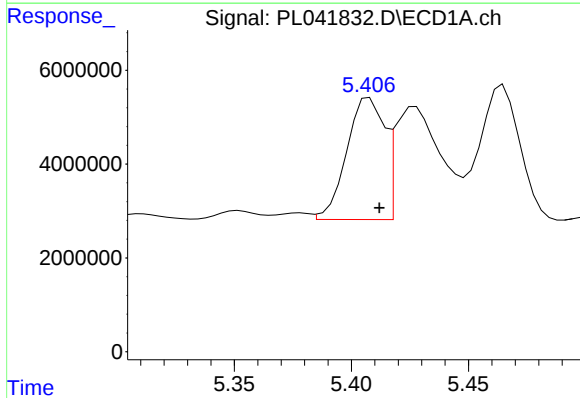
R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 30415638
Conc: 103.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



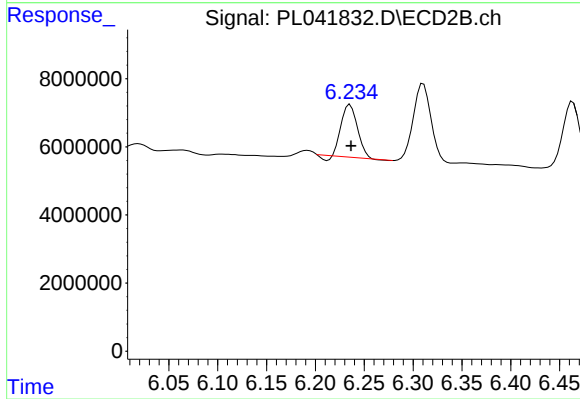
#24 Chlordane-2

R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 12373382
Conc: 93.11 ng/ml



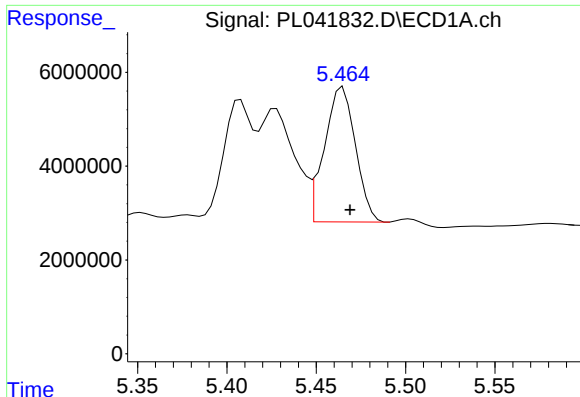
#25 Chlordane-3

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 28968393
Conc: 32.50 ng/ml



#25 Chlordane-3

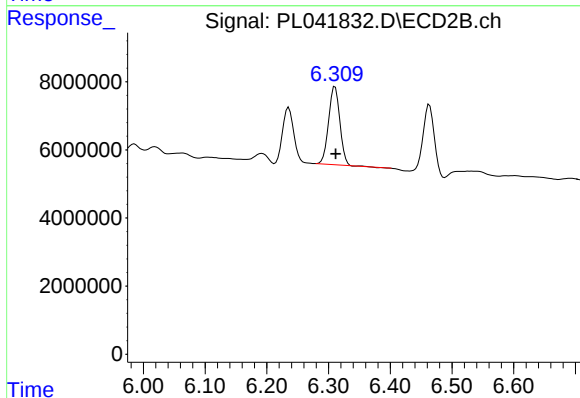
R.T.: 6.235 min
Delta R.T.: -0.001 min
Response: 17497028
Conc: 38.88 ng/ml



#26 Chlordane-4

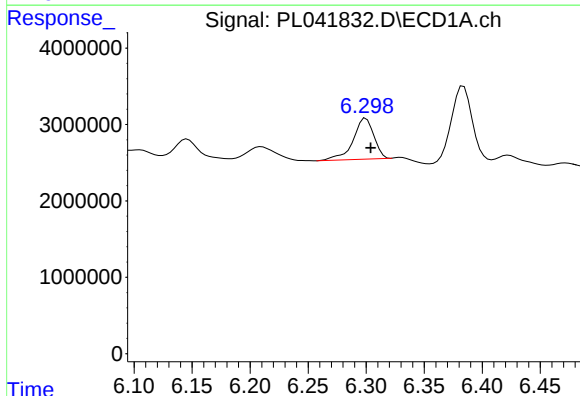
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 34642340
Conc: 44.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



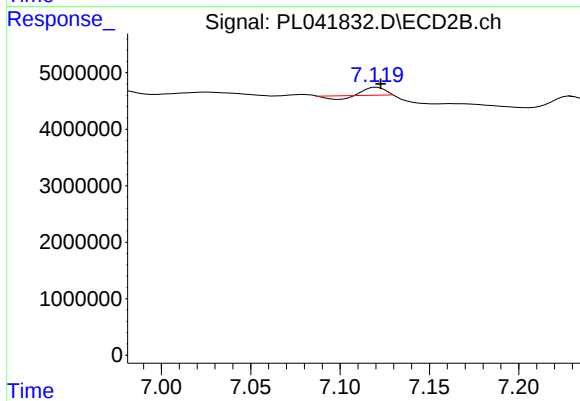
#26 Chlordane-4

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 28836790
Conc: 55.16 ng/ml



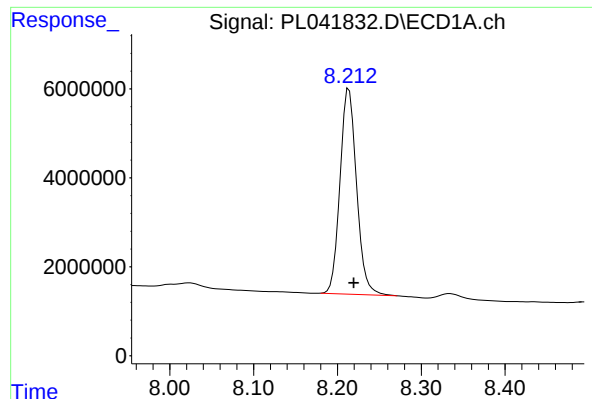
#27 Chlordane-5

R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 6619665
Conc: 26.55 ng/ml



#27 Chlordane-5

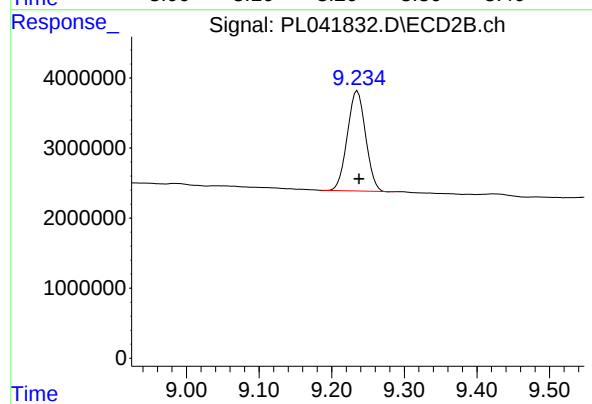
R.T.: 7.121 min
Delta R.T.: -0.002 min
Response: 765724
Conc: 7.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: -0.006 min
Response: 63448188
Conc: 9.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: -0.002 min
Response: 24928024
Conc: 9.73 ng/ml