

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012521\
 Data File : PL064404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2021 19:08
 Operator : AR\AJ
 Sample : M1225-07
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 02:06:07 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	61731160	48928591	20.587	19.139
2)	SA Decachlor...	8.165	9.269	54836976	41137740	17.967	17.333
Target Compounds							
4)	MA Heptachlor	0.000	5.306	0	20637942	N.D.	5.746 #
8)	B Heptachlo...	5.133	6.020	8635222	6973689	2.279	2.677
10)	B gamma-Chl...	5.359	6.253	4971620	7586876	1.283	2.525 #
11)	B alpha-Chl...	5.417	6.326	4975843	8947570	1.300	2.939 #
12)	B 4,4'-DDE	5.583	6.482	76091106	53014342	21.599	19.903
13)	MA Dieldrin	5.709	6.640	4078965	2478495	1.097	0.881
14)	MA Endrin	5.970	6.882f	10368444	5426570	2.986	2.376
16)	A 4,4'-DDD	6.098	6.980	198739	3239968	0.068	1.462 #
17)	MA 4,4'-DDT	6.335	7.281	57253086	41401689	19.178	18.279
18)	B Endrin al...	6.395	0.000	2026073	0	0.706	N.D. #
25)	Chlordane-3	5.359	6.253	4971620	7586876	12.443	18.764 #
26)	Chlordane-4	5.417	6.326	4975843	8947570	15.123	18.102

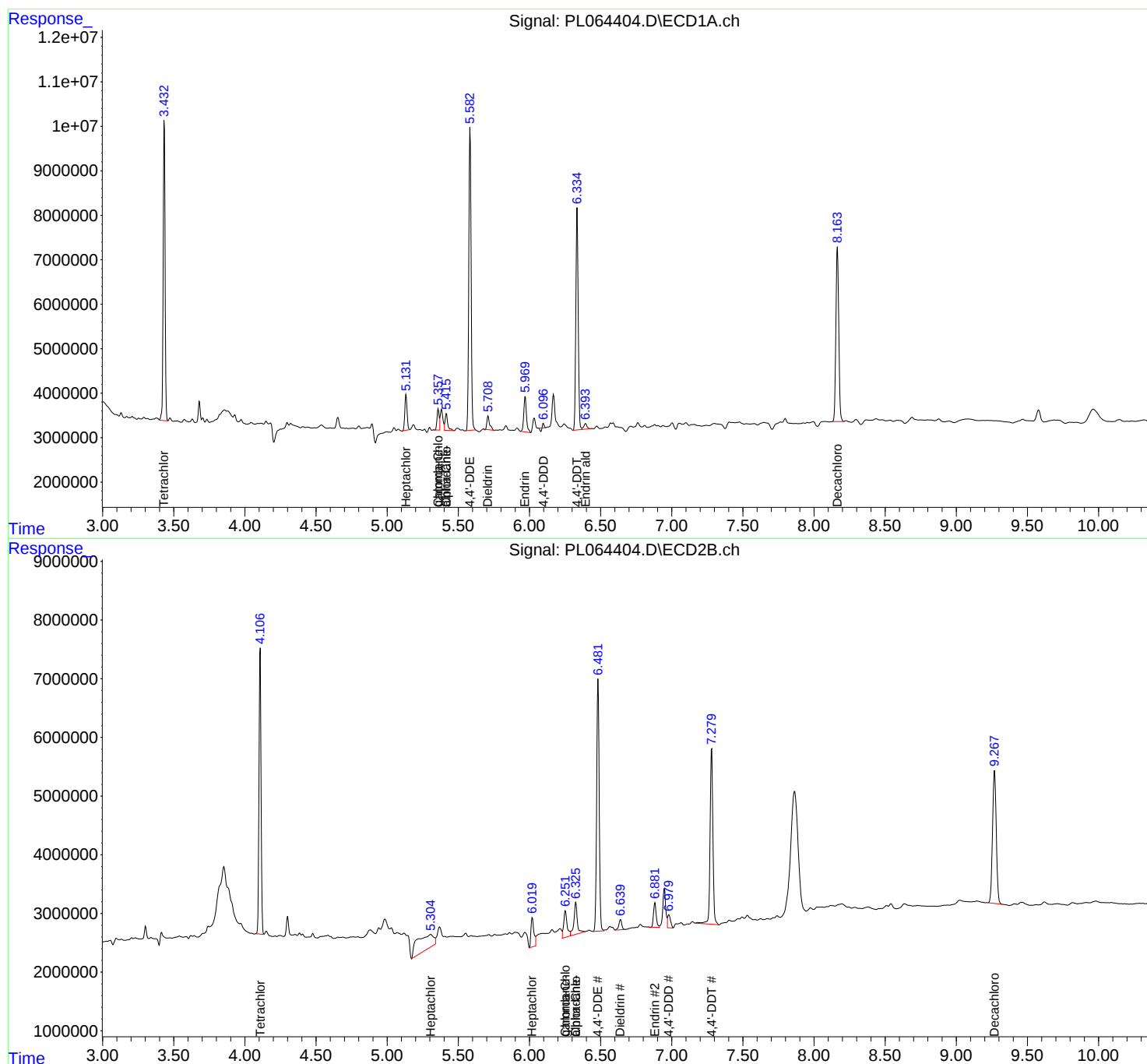
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

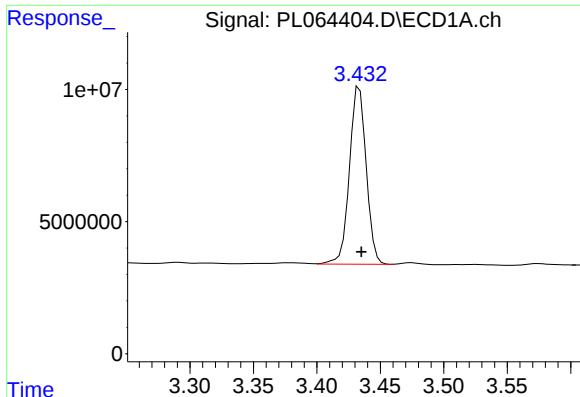
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012521\
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Operator : AR\AJ
Sample : M1225-07
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ALS Vial : 43 Sample Multiplier: 1

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Quant Time: Jan 26 02:06:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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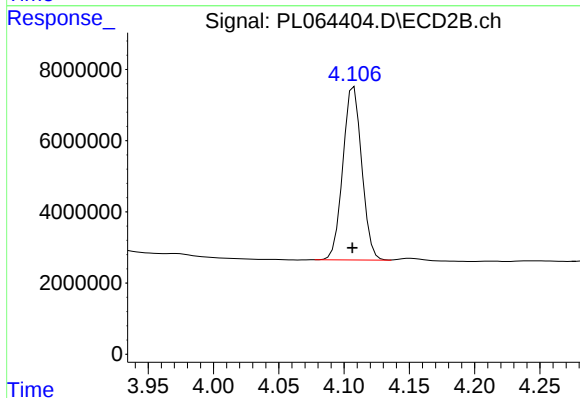




#1 Tetrachloro-m-xylene

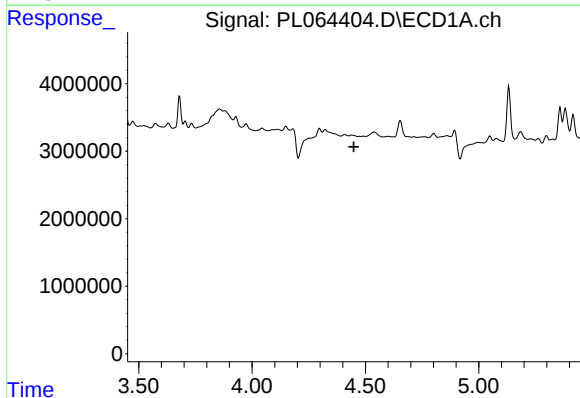
R.T.: 3.434 min
Delta R.T.: -0.001 min
Response: 61731160
Conc: 20.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



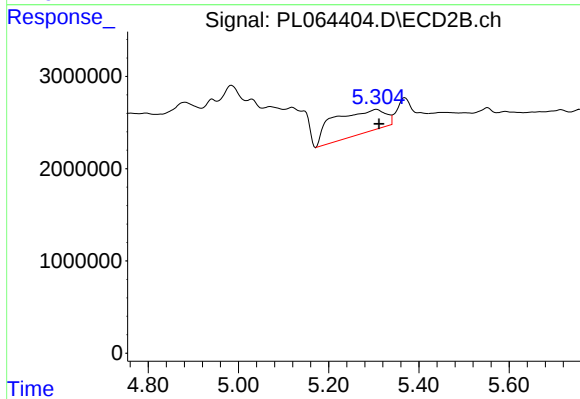
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.001 min
Response: 48928591
Conc: 19.14 ng/ml



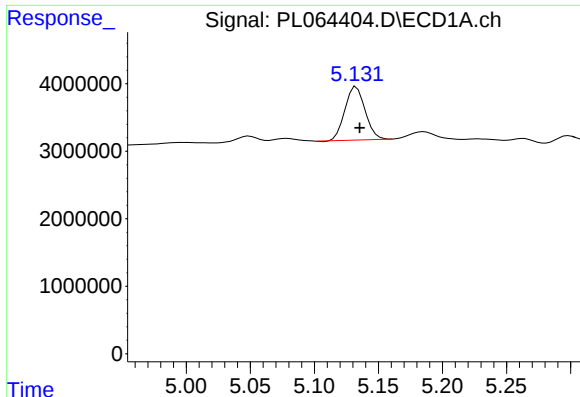
#4 Heptachlor

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



#4 Heptachlor

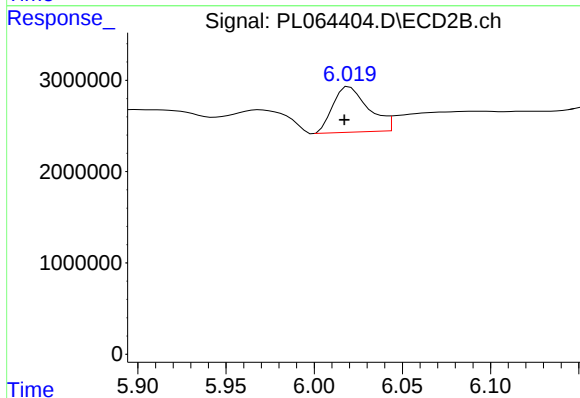
R.T.: 5.306 min
Delta R.T.: -0.006 min
Response: 20637942
Conc: 5.75 ng/ml



#8 Heptachlor epoxide

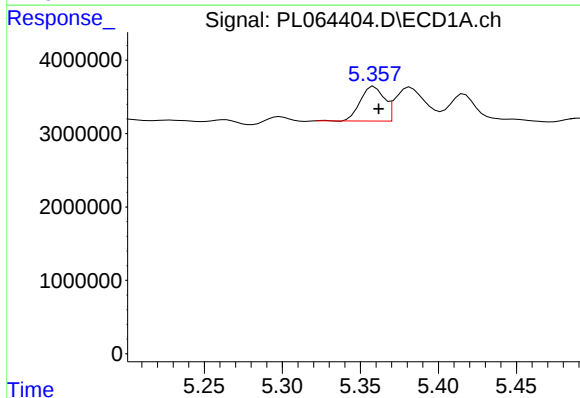
R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 8635222
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



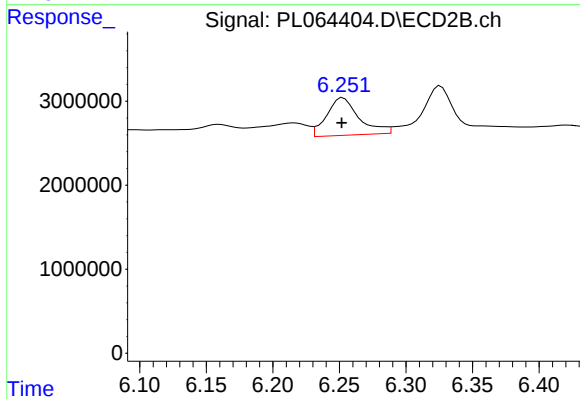
#8 Heptachlor epoxide

R.T.: 6.020 min
Delta R.T.: 0.003 min
Response: 6973689
Conc: 2.68 ng/ml



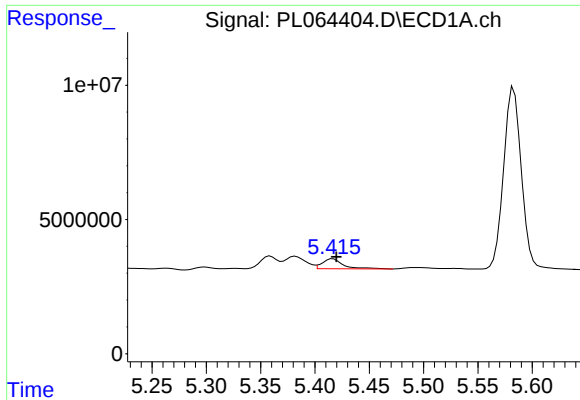
#10 gamma-Chlordane

R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 4971620
Conc: 1.28 ng/ml



#10 gamma-Chlordane

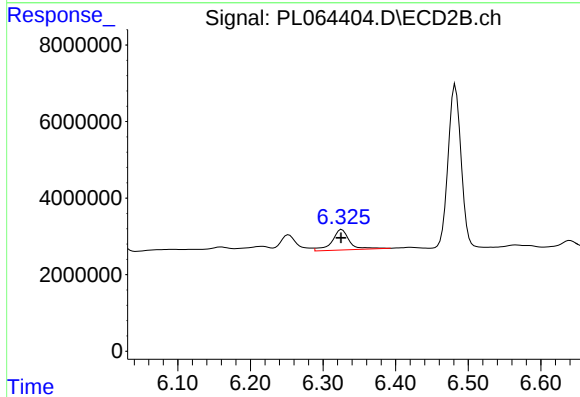
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 7586876
Conc: 2.52 ng/ml



#11 alpha-Chlordane

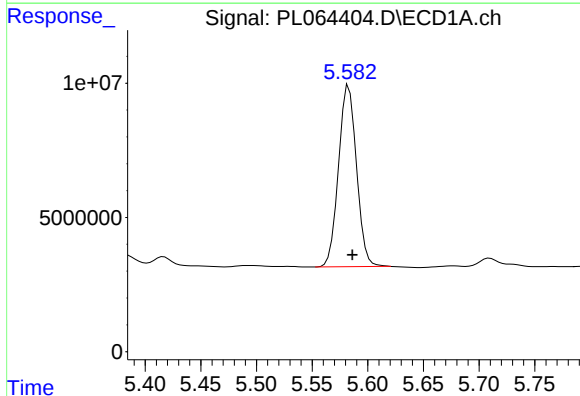
R.T.: 5.417 min
Delta R.T.: -0.003 min
Response: 4975843
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



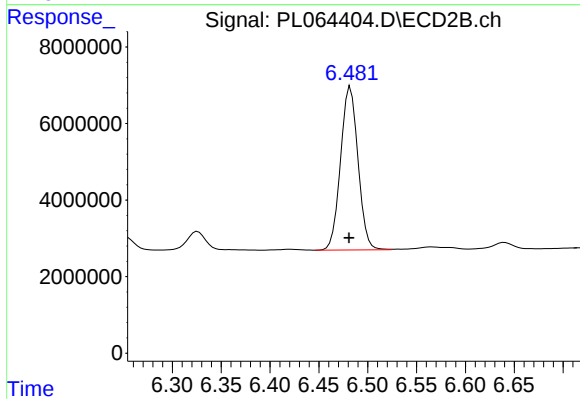
#11 alpha-Chlordane

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 8947570
Conc: 2.94 ng/ml



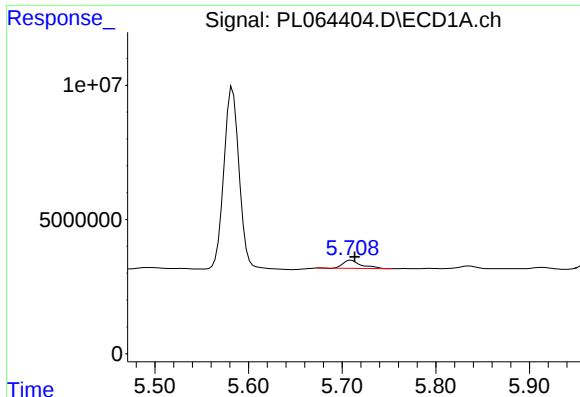
#12 4,4'-DDE

R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 76091106
Conc: 21.60 ng/ml



#12 4,4'-DDE

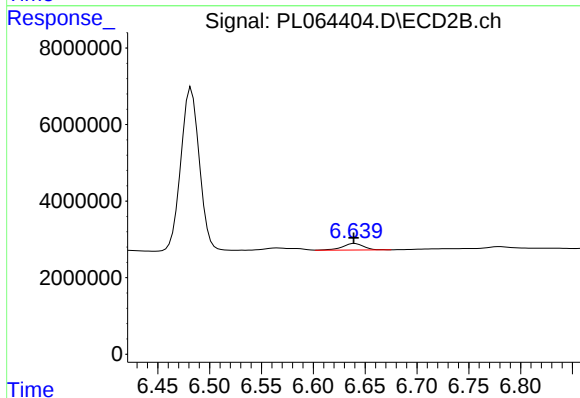
R.T.: 6.482 min
Delta R.T.: 0.002 min
Response: 53014342
Conc: 19.90 ng/ml



#13 Dieldrin

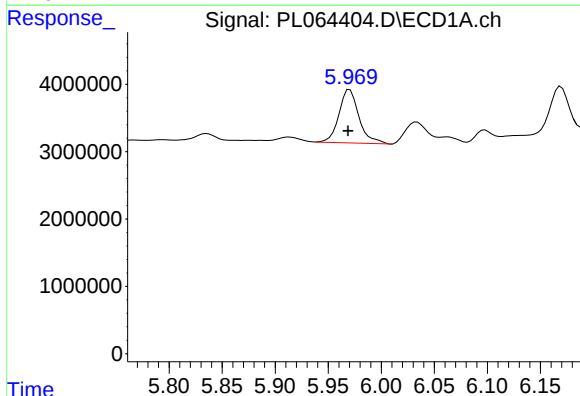
R.T.: 5.709 min
Delta R.T.: -0.004 min
Response: 4078965
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



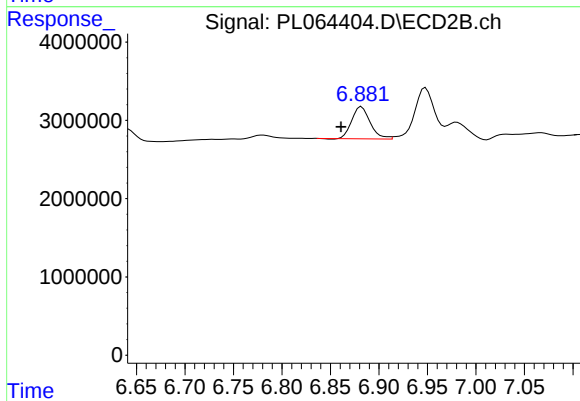
#13 Dieldrin

R.T.: 6.640 min
Delta R.T.: 0.001 min
Response: 2478495
Conc: 0.88 ng/ml



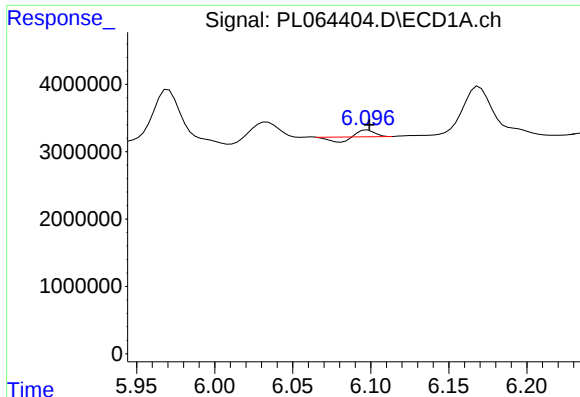
#14 Endrin

R.T.: 5.970 min
Delta R.T.: 0.002 min
Response: 10368444
Conc: 2.99 ng/ml



#14 Endrin

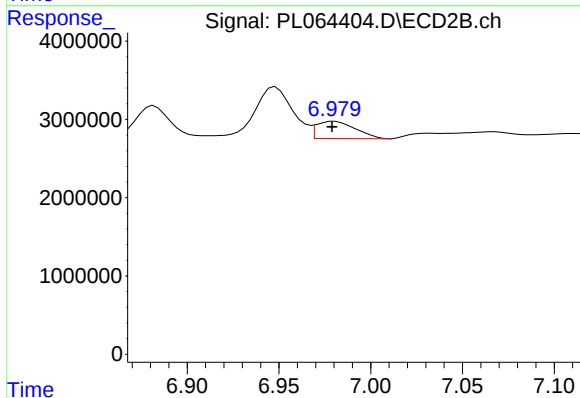
R.T.: 6.882 min
Delta R.T.: 0.021 min
Response: 5426570
Conc: 2.38 ng/ml



#16 4,4'-DDD

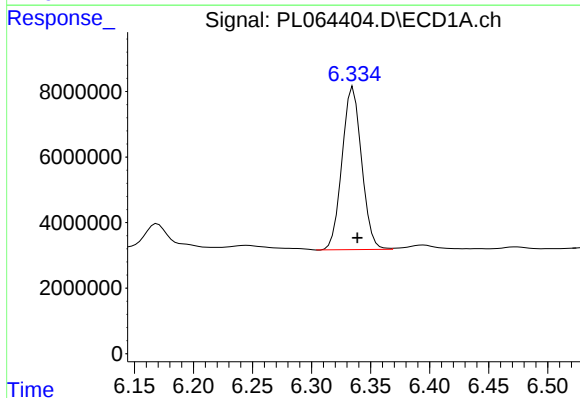
R.T.: 6.098 min
Delta R.T.: -0.001 min
Response: 198739
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



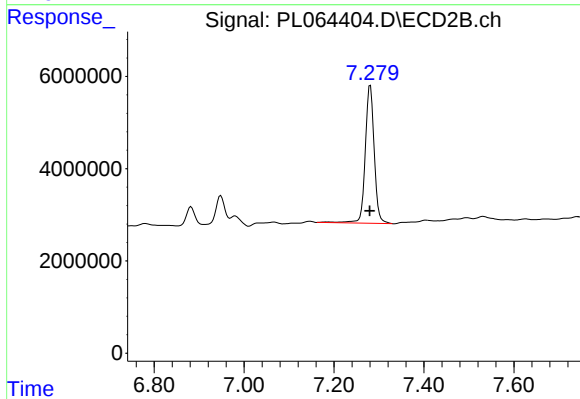
#16 4,4'-DDD

R.T.: 6.980 min
Delta R.T.: 0.001 min
Response: 3239968
Conc: 1.46 ng/ml



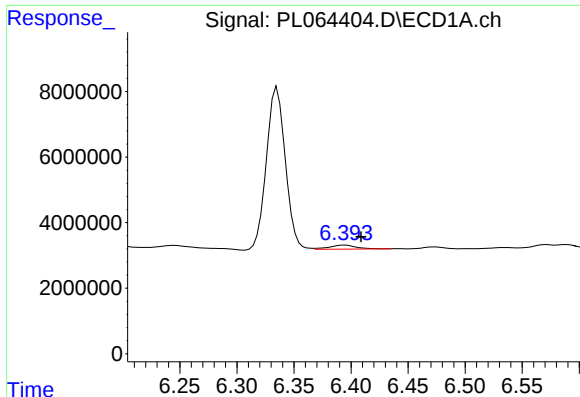
#17 4,4'-DDT

R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 57253086
Conc: 19.18 ng/ml



#17 4,4'-DDT

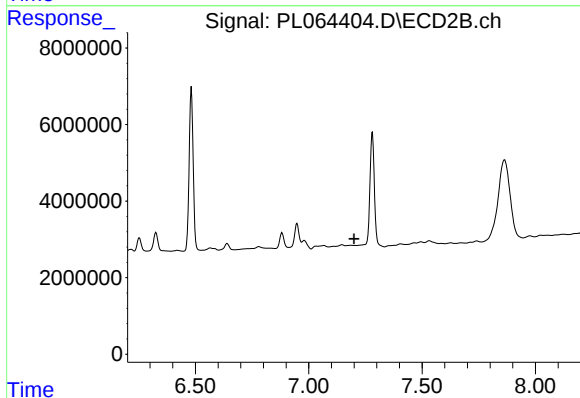
R.T.: 7.281 min
Delta R.T.: 0.001 min
Response: 41401689
Conc: 18.28 ng/ml



#18 Endrin aldehyde

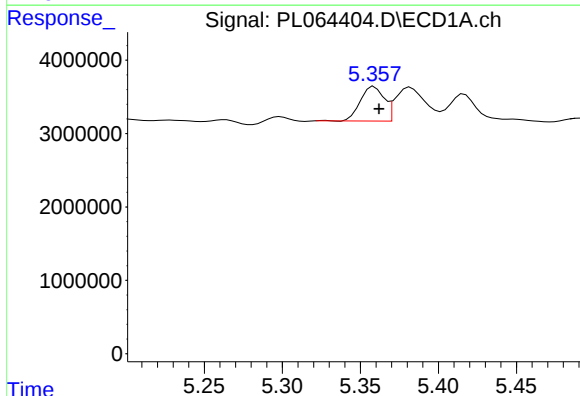
R.T.: 6.395 min
Delta R.T.: -0.014 min
Response: 2026073
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



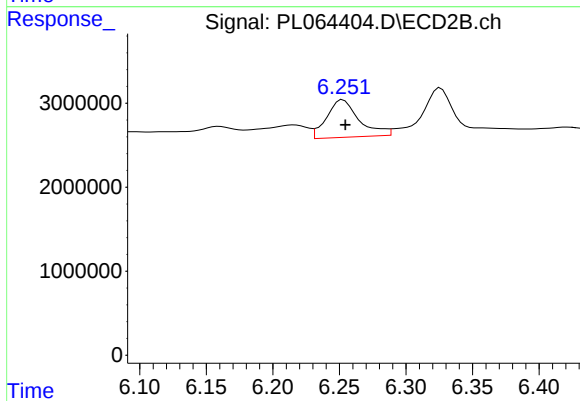
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



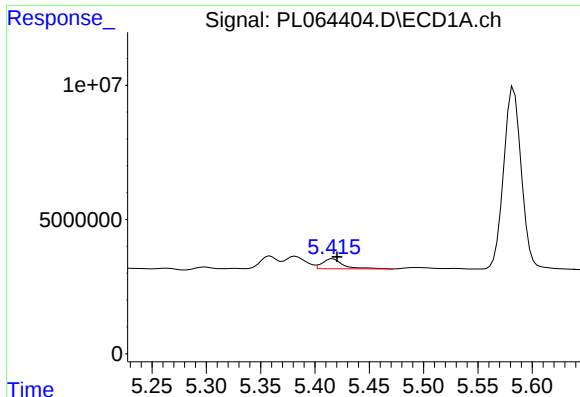
#25 Chlordane-3

R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 4971620
Conc: 12.44 ng/ml



#25 Chlordane-3

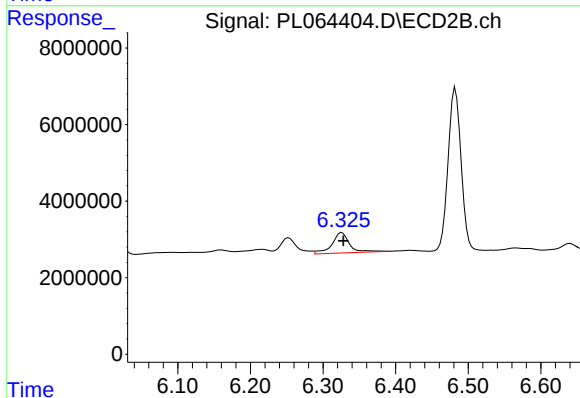
R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 7586876
Conc: 18.76 ng/ml



#26 Chlordane-4

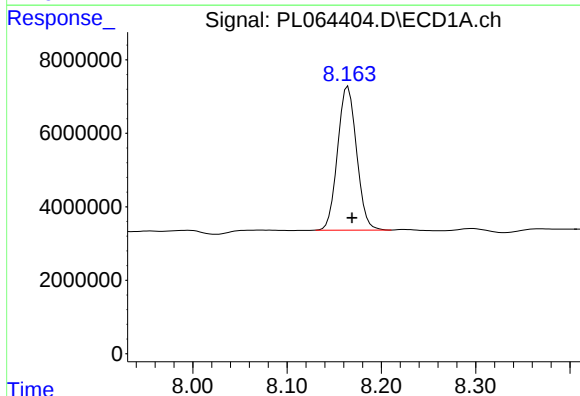
R.T.: 5.417 min
Delta R.T.: -0.004 min
Response: 4975843
Conc: 15.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



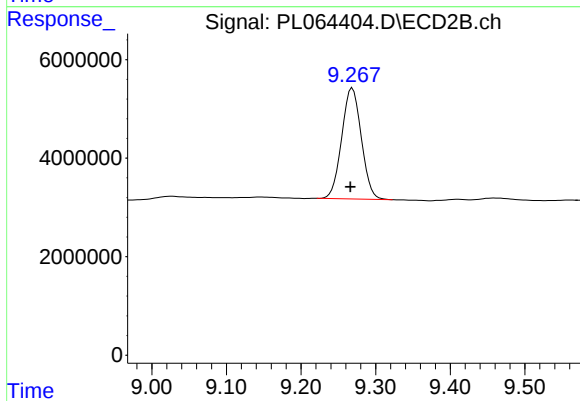
#26 Chlordane-4

R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 8947570
Conc: 18.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: -0.004 min
Response: 54836976
Conc: 17.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.269 min
Delta R.T.: 0.003 min
Response: 41137740
Conc: 17.33 ng/ml