

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 12:23
 Operator : AJ\SJ
 Sample : INDB101
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 13:45:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 24 01:06:36 2018
 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 x 0.50µm

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

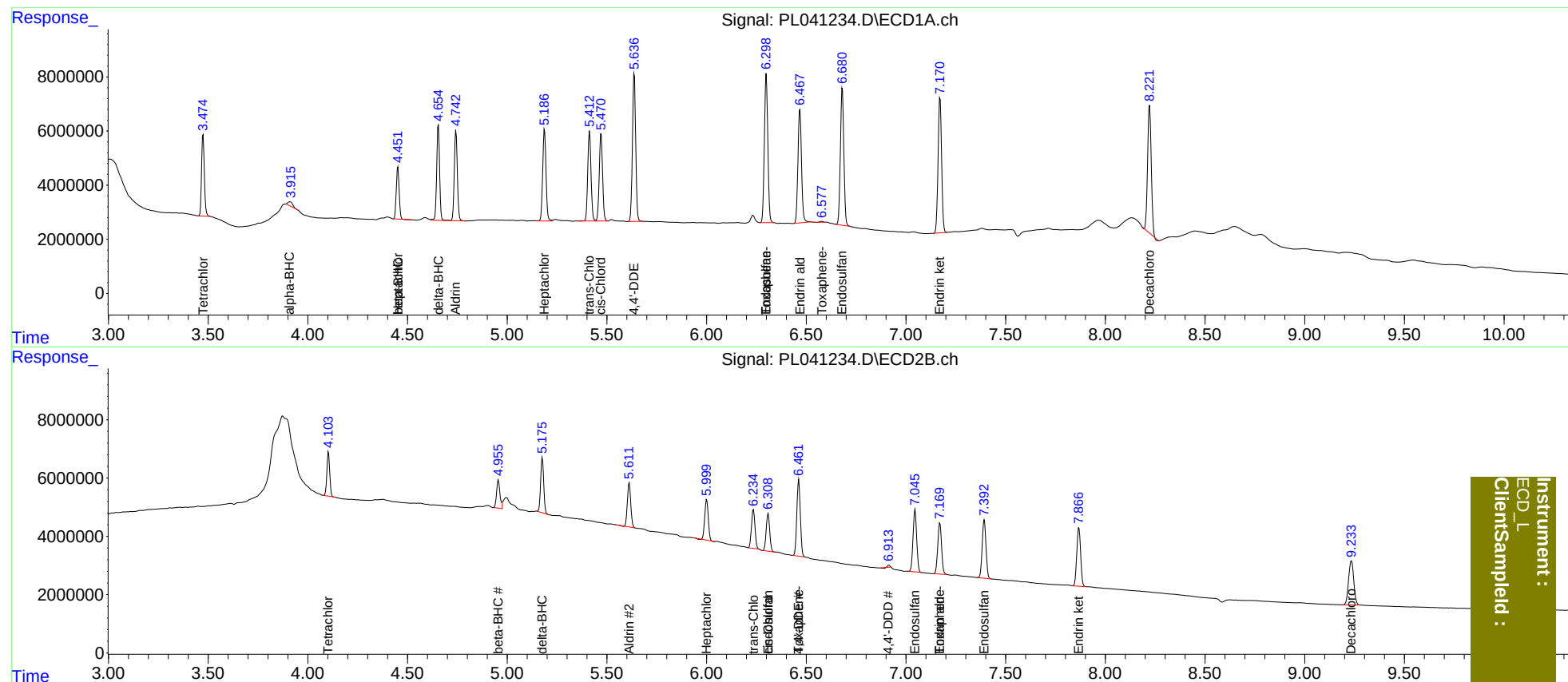
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.104	29329103	15155614	4.589	4.690
27)	SA Decachlor...	8.222	9.235	60291605	27161119	9.395	10.128
Target Compounds							
2)	A alpha-BHC	3.911	0.000	2381138	0	0.254	N.D. #
3)	MA gamma-BHC...	4.171f	0.000	302557	0	<MDL	N.D. #
4)	MA Heptachlor	4.452f	0.000	18884344	0	2.066	N.D. #
5)	MB Aldrin	4.744	5.612	35537712	17821825	4.536	4.871
6)	B beta-BHC	4.452	4.956	18884344	11200607	4.978	5.561
7)	B delta-BHC	4.655	5.177	35656997	20140460	4.470	4.950
8)	B Heptachlo...	5.187	6.001	38878238	17376557	4.994	5.048
9)	A Endosulfan I	5.525	6.309f	615713	15854774	<MDL	4.923 #
10)	B trans-Chl...	5.414	6.235	37682619	16152605	4.885	4.985
11)	B cis-Chlor...	5.471	6.309	37692614	15854774	4.959	5.008
12)	B 4,4'-DDE	5.638	6.463	61847337	31862554	8.938	9.950
14)	MA Endrin	6.085f	0.000	164144	0	<MDL	N.D. #
15)	B Endosulfa...	6.300	7.046	65287653	27355283	9.788	10.191
16)	A 4,4'-DDD	6.085f	6.915f	164144	368831	<MDL	0.148 #
18)	B Endrin al...	6.468	7.170	52151099	23194023	10.009	10.424
19)	B Endosulfa...	6.681	7.393	61389188	26313741	9.926	10.391
21)	B Endrin ke...	7.171	7.868	61518116	26850206	9.505	10.273
22)	Toxaphene-1	0.000	6.463	0	31862554	N.D.	2189.916
24)	Toxaphene-3	6.300	7.170	65287653	23194023	552.732	843.349 #
25)	Toxaphene-4	6.578	0.000	227942	0	1.750	N.D. #

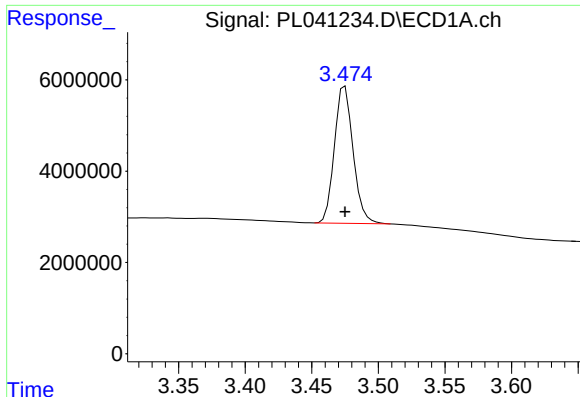
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041234.D
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Acq On : 23 Oct 2018 12:23
Operator : AJ\SJ
Sample : INDB101
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 13:45:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 24 01:06:36 2018
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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 x 0.50µm

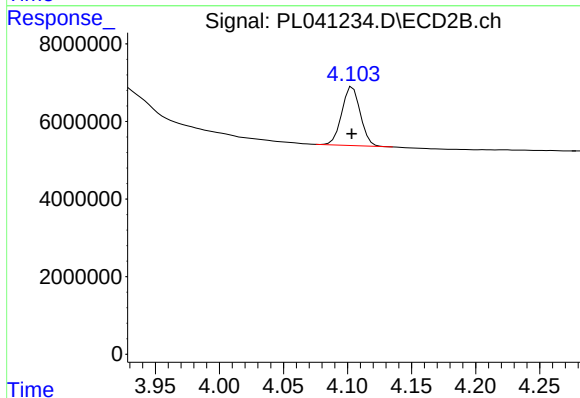




#1 Tetrachloro-m-xylene

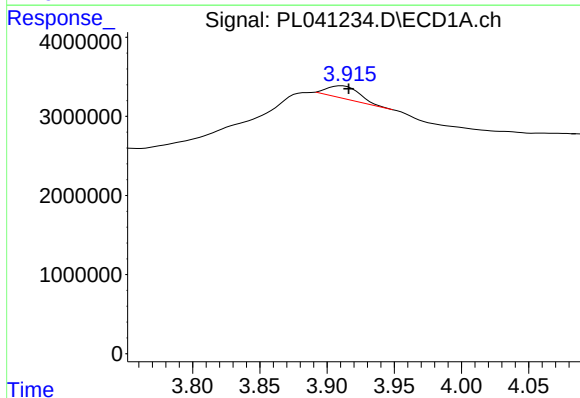
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 29329103
Conc: 4.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



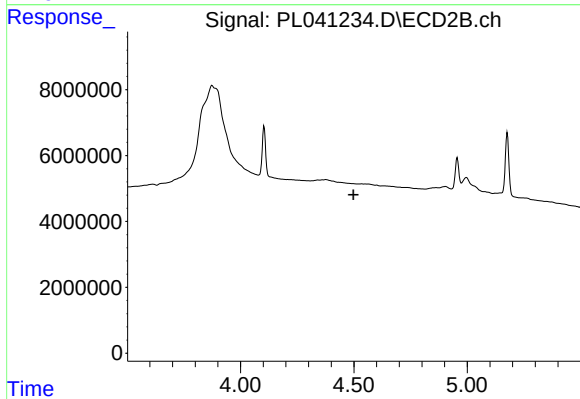
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 15155614
Conc: 4.69 ng/ml



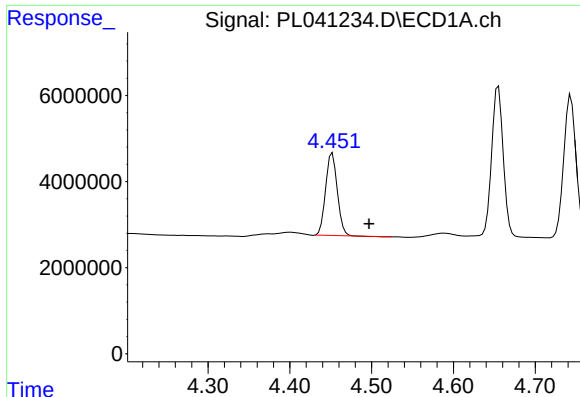
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: -0.005 min
Response: 2381138
Conc: 0.25 ng/ml



#2 alpha-BHC

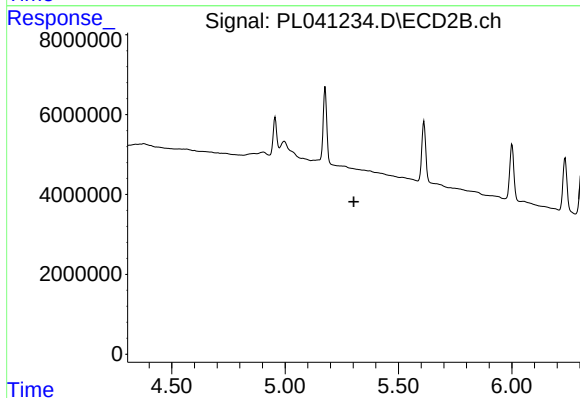
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#4 Heptachlor

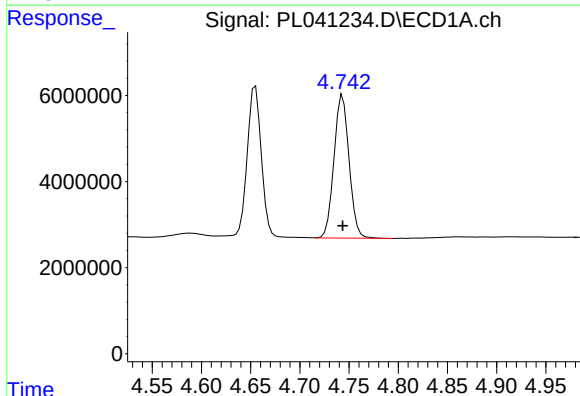
R.T.: 4.452 min
Delta R.T.: -0.045 min
Response: 18884344
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



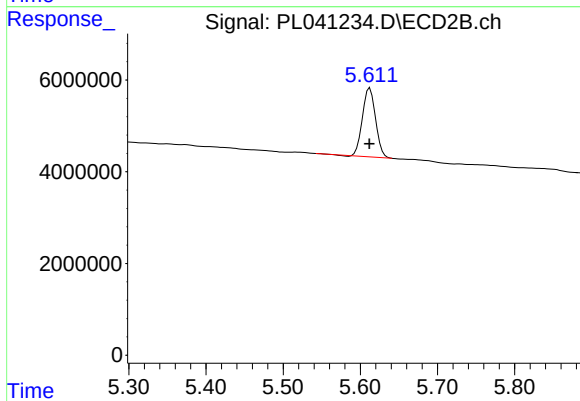
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



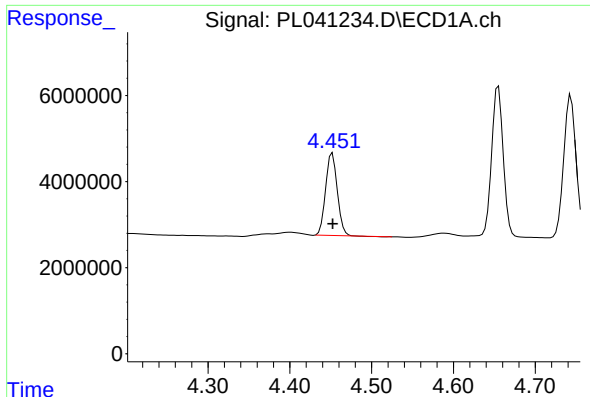
#5 Aldrin

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 35537712
Conc: 4.54 ng/ml



#5 Aldrin

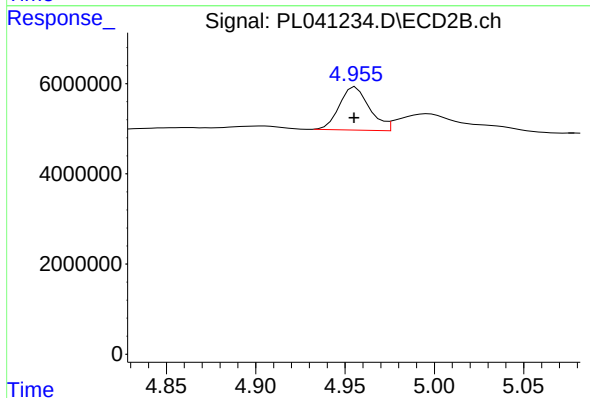
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 17821825
Conc: 4.87 ng/ml



#6 beta-BHC

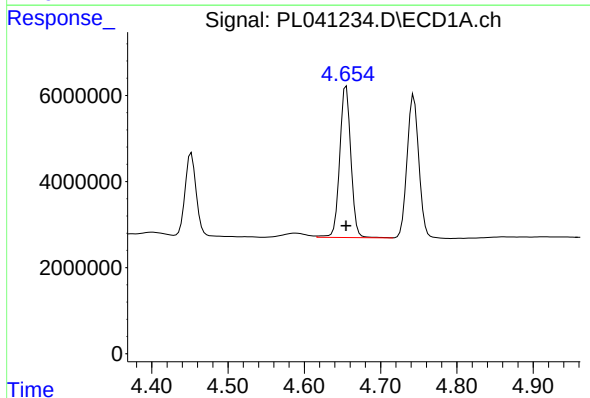
R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 18884344
Conc: 4.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



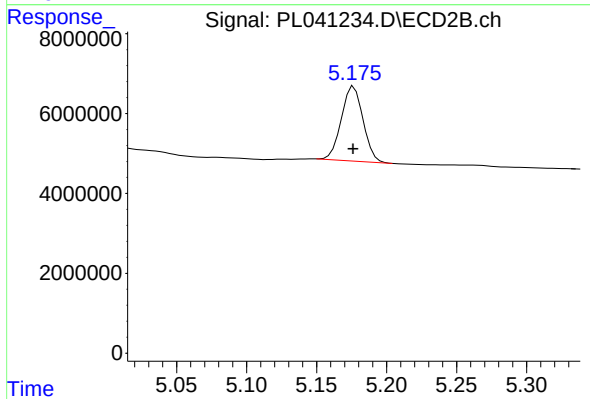
#6 beta-BHC

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 11200607
Conc: 5.56 ng/ml



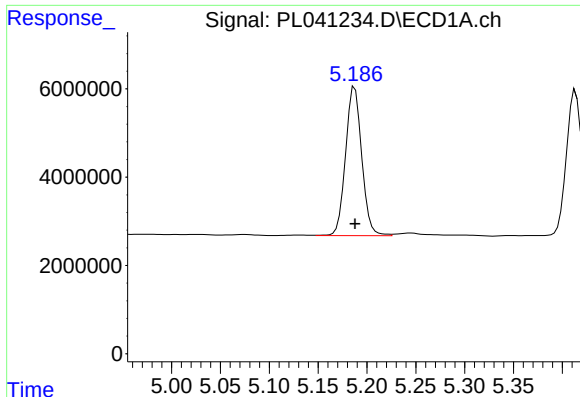
#7 delta-BHC

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 35656997
Conc: 4.47 ng/ml



#7 delta-BHC

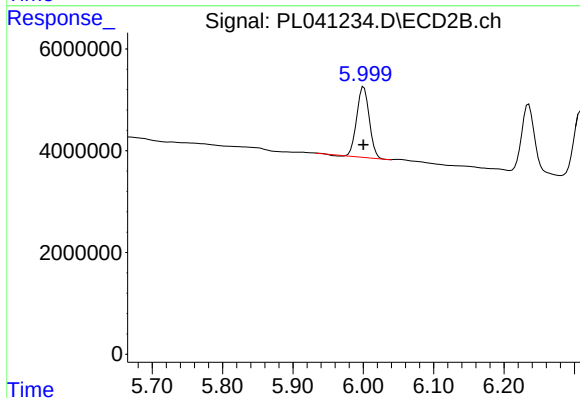
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 20140460
Conc: 4.95 ng/ml



#8 Heptachlor epoxide

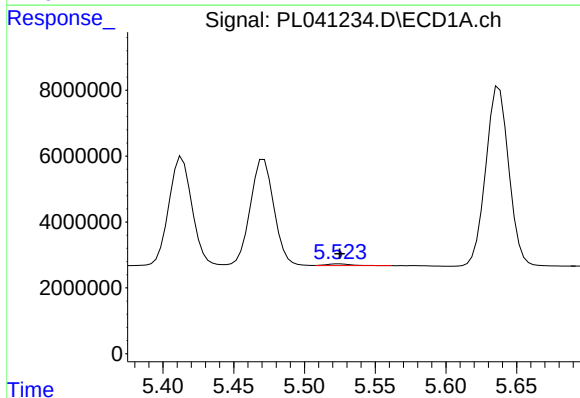
R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 38878238
Conc: 4.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



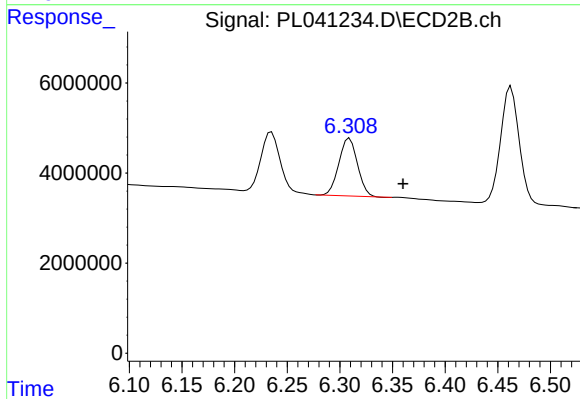
#8 Heptachlor epoxide

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 17376557
Conc: 5.05 ng/ml



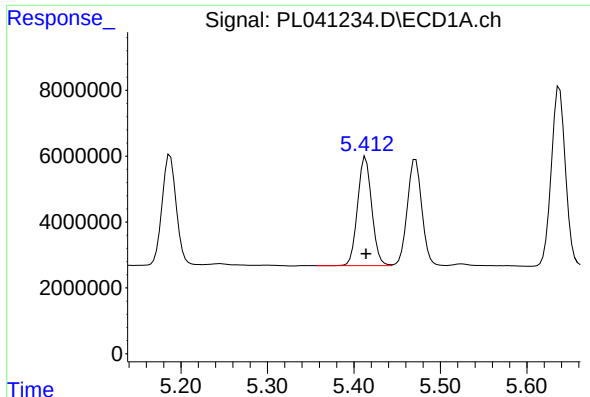
#9 Endosulfan I

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 615713
Conc: N.D.



#9 Endosulfan I

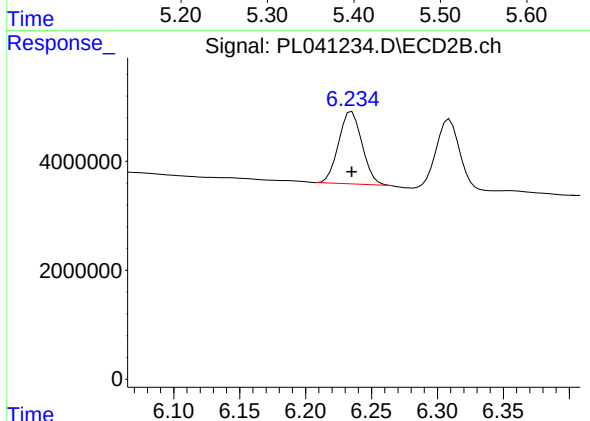
R.T.: 6.309 min
Delta R.T.: -0.051 min
Response: 15854774
Conc: 4.92 ng/ml



#10 trans-Chlordane

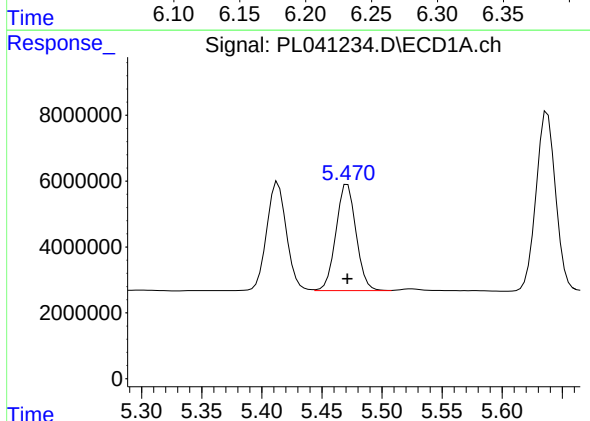
R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 37682619
Conc: 4.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



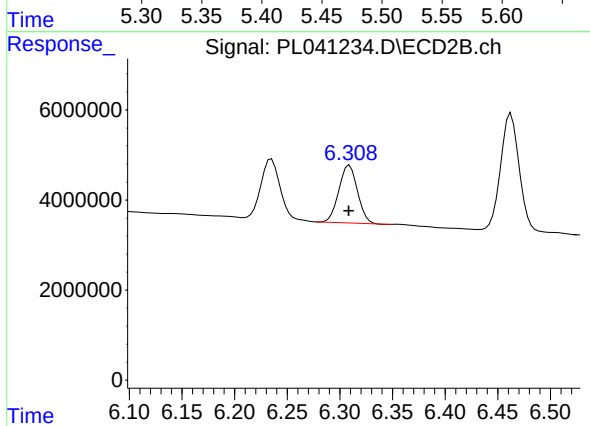
#10 trans-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 16152605
Conc: 4.98 ng/ml



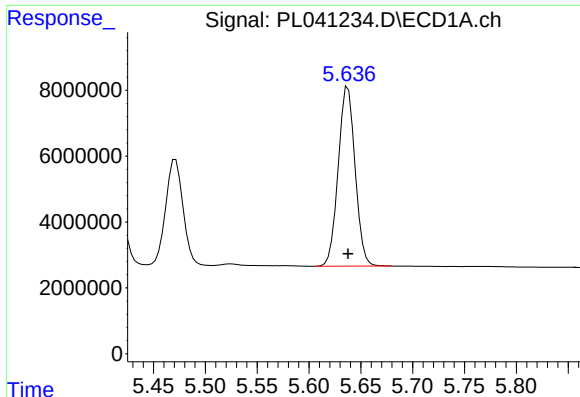
#11 cis-Chlordane

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 37692614
Conc: 4.96 ng/ml



#11 cis-Chlordane

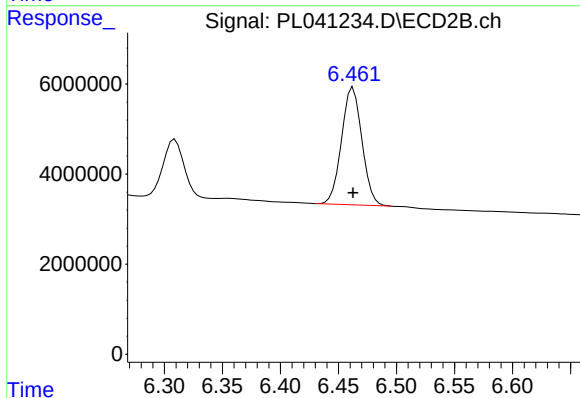
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 15854774
Conc: 5.01 ng/ml



#12 4,4'-DDE

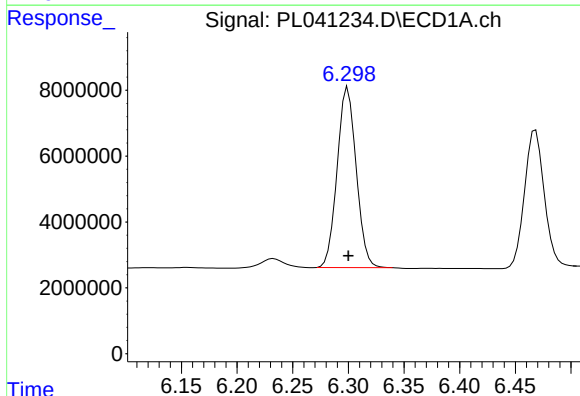
R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 61847337
Conc: 8.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



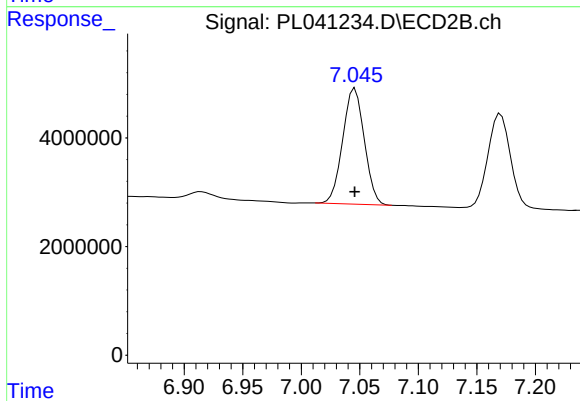
#12 4,4'-DDE

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 31862554
Conc: 9.95 ng/ml



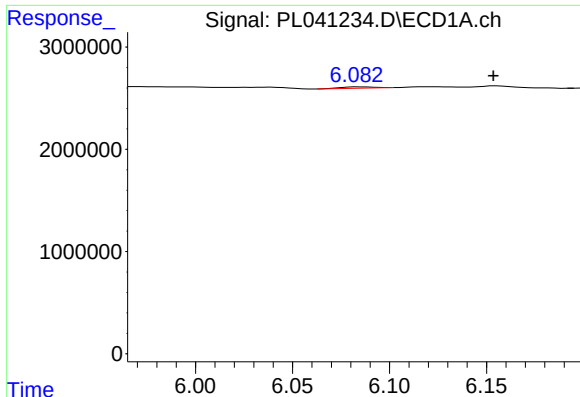
#15 Endosulfan II

R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 65287653
Conc: 9.79 ng/ml



#15 Endosulfan II

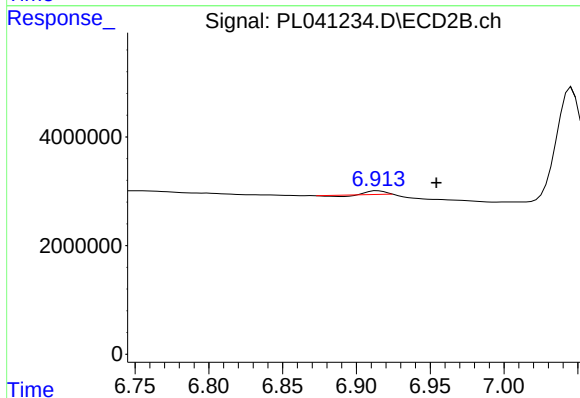
R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 27355283
Conc: 10.19 ng/ml



#16 4,4'-DDD

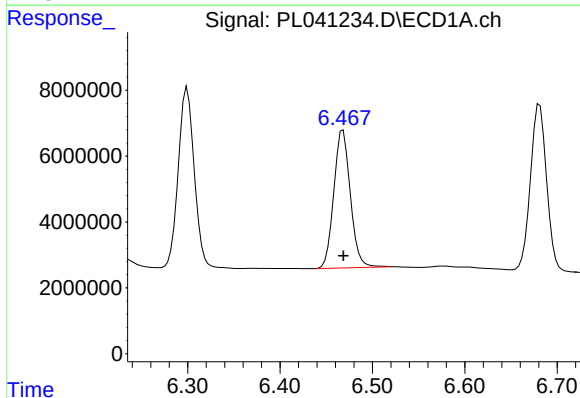
R.T.: 6.085 min
Delta R.T.: -0.068 min
Response: 164144
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



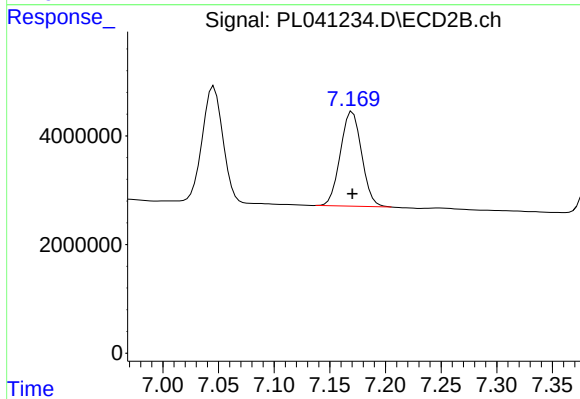
#16 4,4'-DDD

R.T.: 6.915 min
Delta R.T.: -0.039 min
Response: 368831
Conc: 0.15 ng/ml



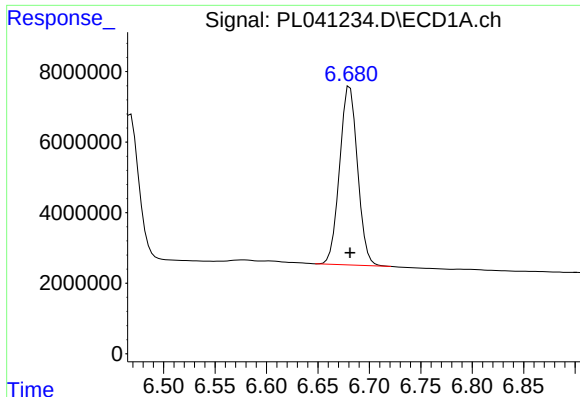
#18 Endrin aldehyde

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 52151099
Conc: 10.01 ng/ml



#18 Endrin aldehyde

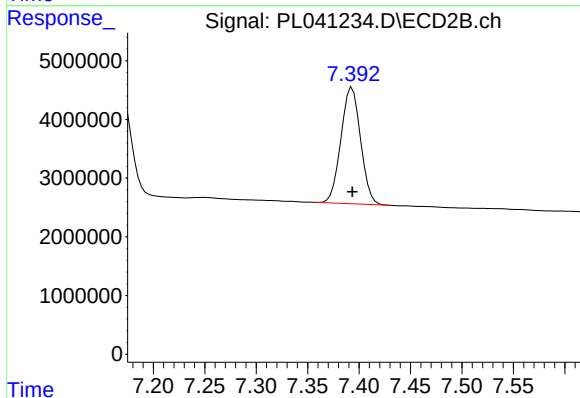
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 23194023
Conc: 10.42 ng/ml



#19 Endosulfan Sulfate

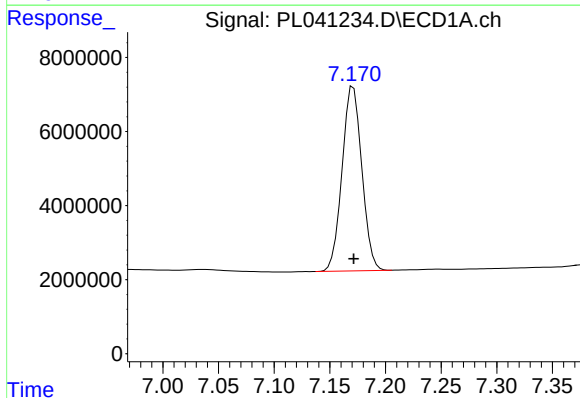
R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 61389188
Conc: 9.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



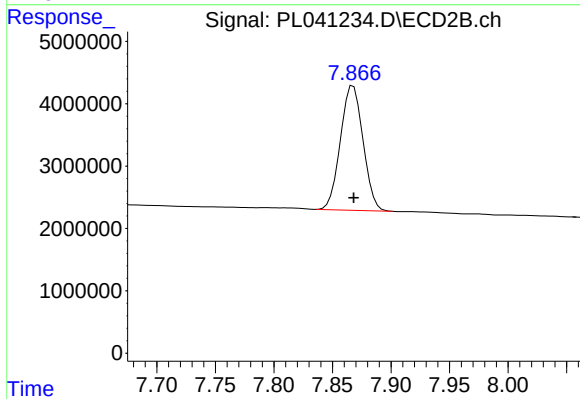
#19 Endosulfan Sulfate

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 26313741
Conc: 10.39 ng/ml



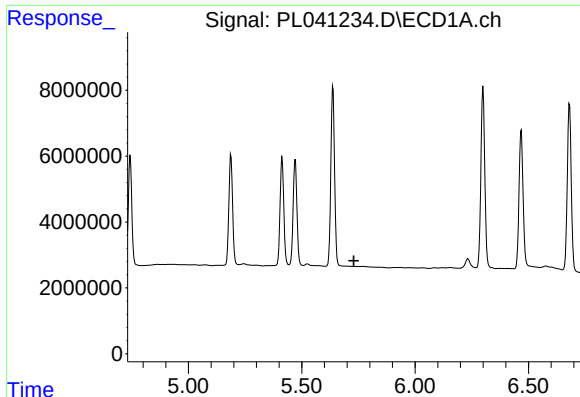
#21 Endrin ketone

R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 61518116
Conc: 9.51 ng/ml



#21 Endrin ketone

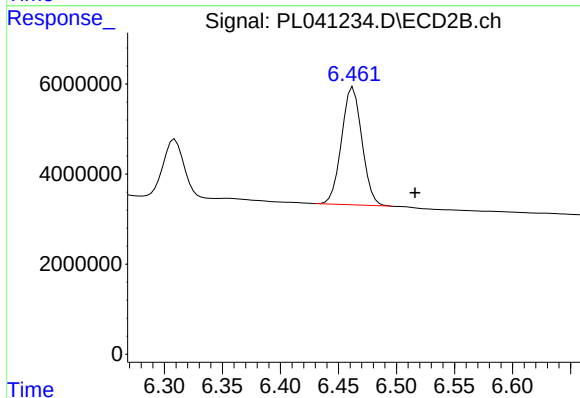
R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 26850206
Conc: 10.27 ng/ml



#22 Toxaphene-1

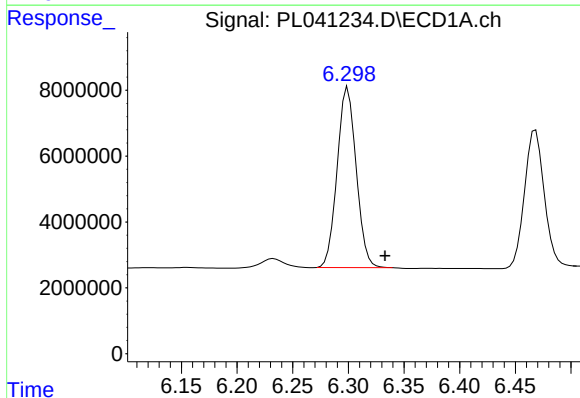
R.T.: 0.000 min
Exp R.T.: 5.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



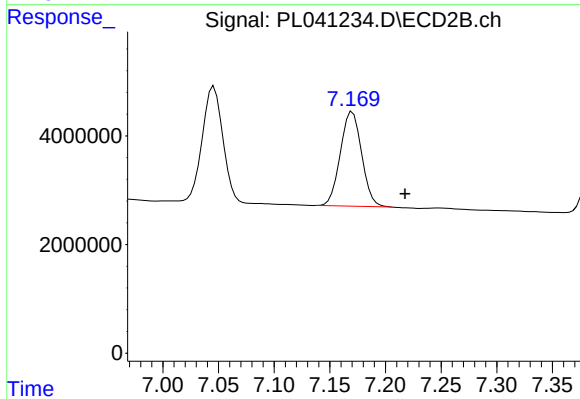
#22 Toxaphene-1

R.T.: 6.463 min
Delta R.T.: -0.053 min
Response: 31862554
Conc: 2189.92 ng/ml



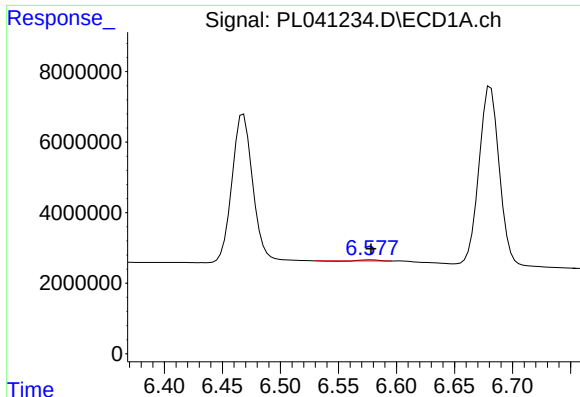
#24 Toxaphene-3

R.T.: 6.300 min
Delta R.T.: -0.033 min
Response: 65287653
Conc: 552.73 ng/ml



#24 Toxaphene-3

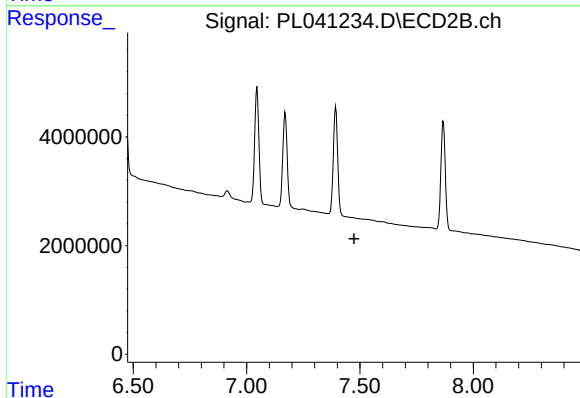
R.T.: 7.170 min
Delta R.T.: -0.047 min
Response: 23194023
Conc: 843.35 ng/ml



#25 Toxaphene-4

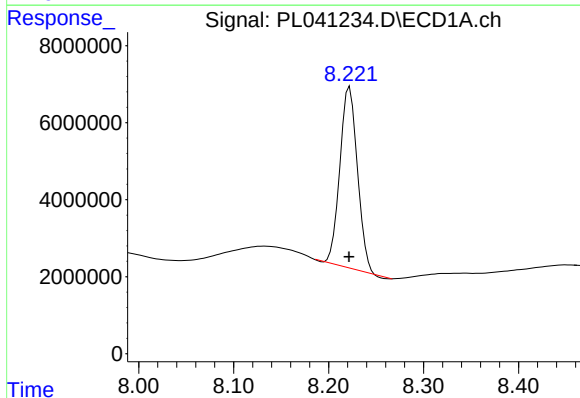
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 227942
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



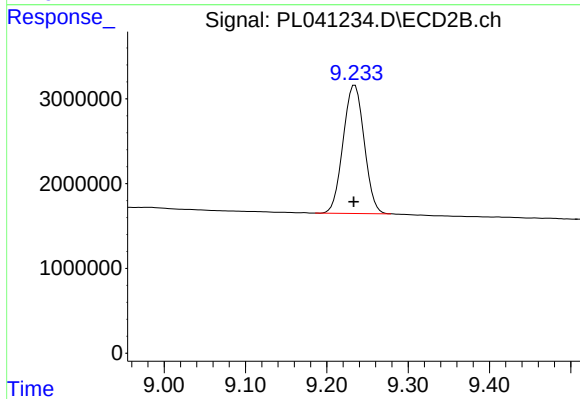
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 60291605
Conc: 9.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.001 min
Response: 27161119
Conc: 10.13 ng/ml