

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100218\
 Data File : PL040555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 11:11
 Operator : AJ\SJ
 Sample : J5170-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 02:40:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 27 01:27:39 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...	3.209	3.806	187.4E6	68456747	25.600	21.679
28)	SA Decachlor...	7.810	8.729	153.5E6	47167455	16.151	14.894
Target Compounds							
4)	MA Heptachlor	4.115f	0.000	1148191	0	0.098	N.D. #
6)	B beta-BHC	4.115f	0.000	1148191	0	0.272	N.D. #
7)	B delta-BHC	0.000	4.814	0	5766301	N.D.	1.249 #
8)	B Heptachlo...	0.000	5.618	0	14519182	N.D.	3.782 #
9)	A Endosulfan I	5.196	0.000	1561862	0	0.155	N.D. #
10)	B gamma-Chl...	5.080	5.828	15389527	5478095	1.417	1.386
11)	B alpha-Chl...	5.080	0.000	15389527	0	1.469	N.D. #
13)	MA Dieldrin	5.415	6.222	50841660	15212703	4.641	3.982
14)	MA Endrin	5.665	0.000	28820271	0	2.901	N.D. #
15)	B Endosulfa...	5.910	6.638	20608654	5293581	2.069	1.514 #
16)	A 4,4'-DDD	0.000	6.572	0	55712004	N.D.	17.536 #
17)	MA 4,4'-DDT	6.009	6.830	91361604	-958405	11.298	N.D. #
18)	B Endrin al...	6.099	0.000	21714833	0	2.586	N.D. #
19)	B Endosulfa...	6.288	6.992	44424032	9470853	4.641	2.945 #
20)	A Methoxychlor	6.497f	0.000	34202988	0	7.081	N.D. #
21)	B Endrin ke...	6.801	7.422	4076260	38182812	0.376	12.421 #
23)	Chlordane-1	0.000	4.814	0	5766301	N.D.	37.364 #
25)	Chlordane-3	5.080	5.828	15389527	5478095	11.981	9.822
26)	Chlordane-4	5.080	0.000	15389527	0	12.988	N.D. #
27)	Chlordane-5	5.910	0.000	20608654	0	51.055	N.D. #

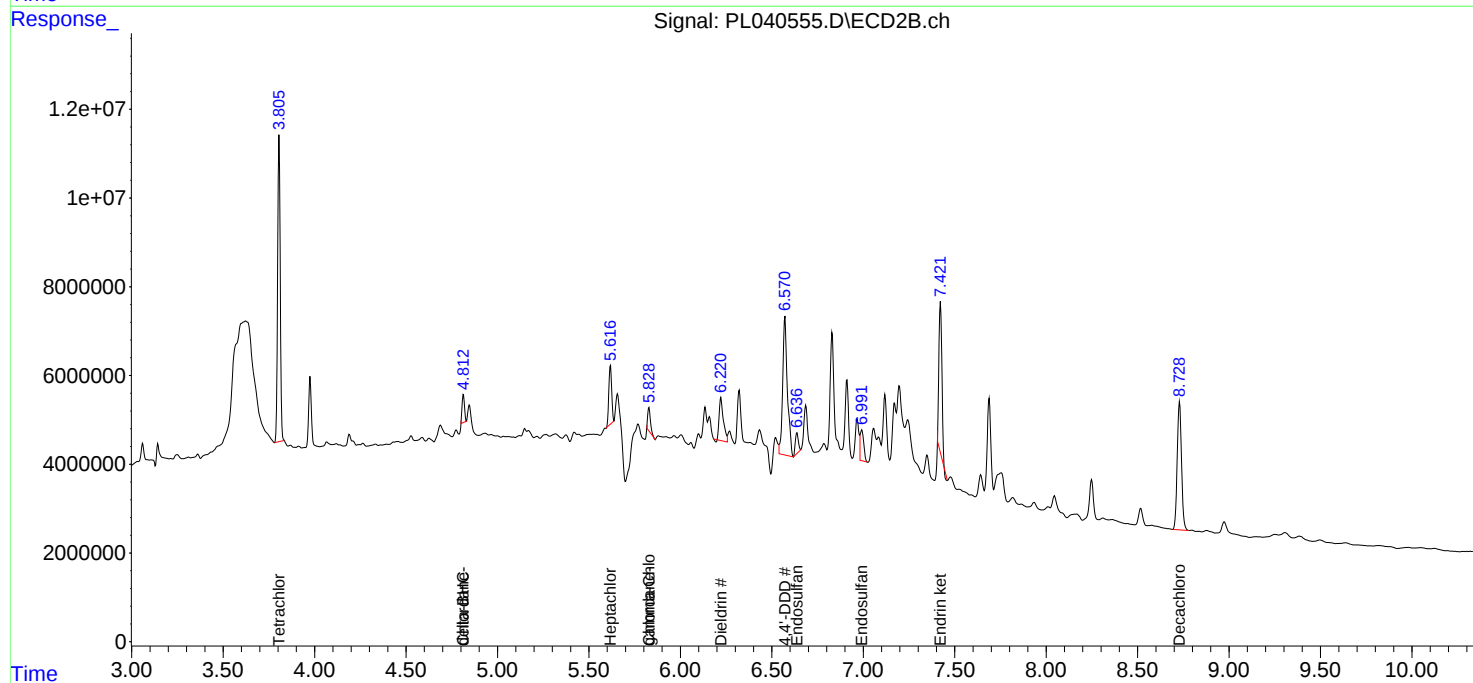
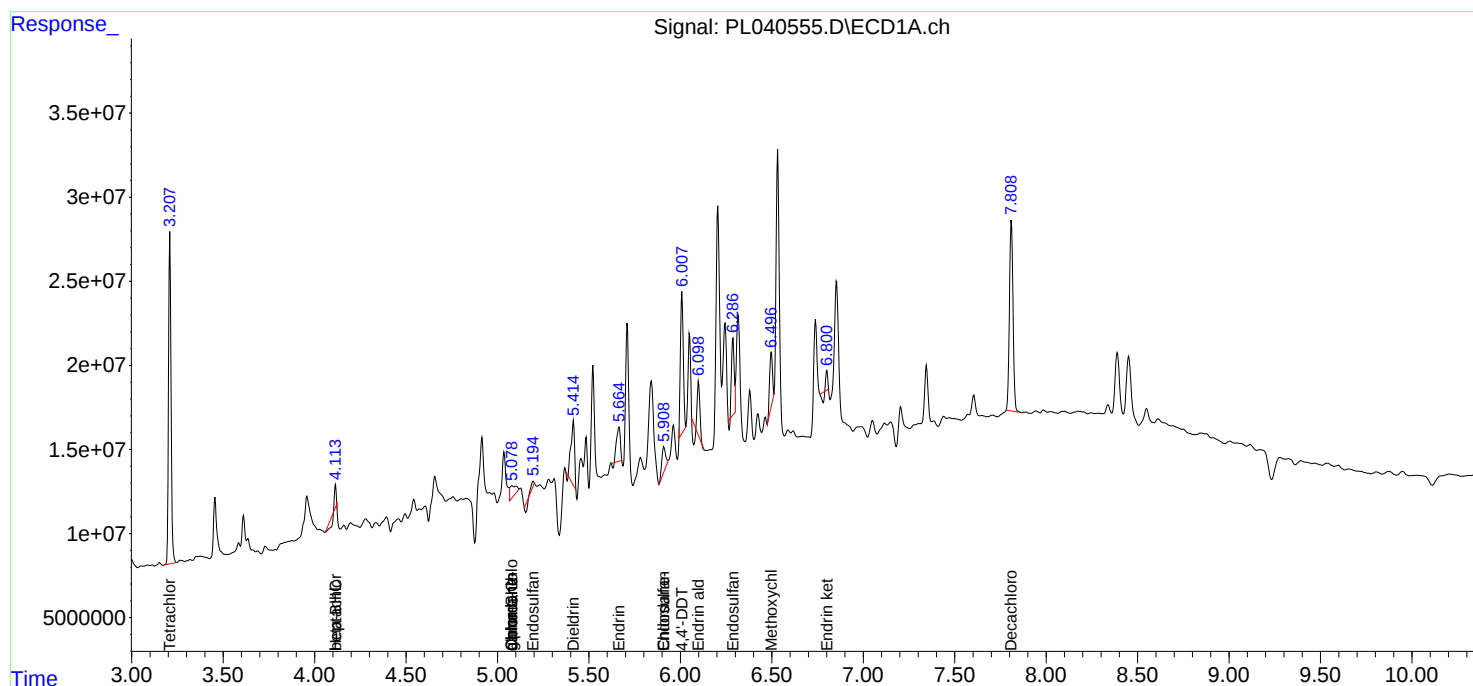
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

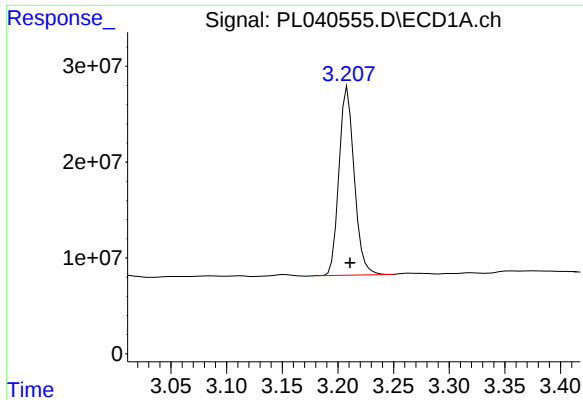
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100218\
Data File : PL040555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 11:11
Operator : AJ\SJ
Sample : J5170-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:40:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
Quant Title : GC Extractables
QLast Update : Thu Sep 27 01:27:39 2018
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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

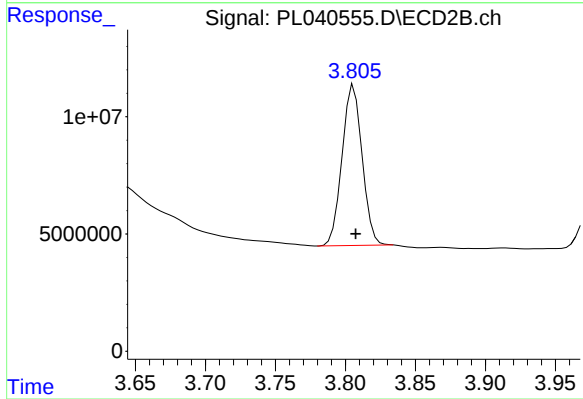




#1 Tetrachloro-m-xylene

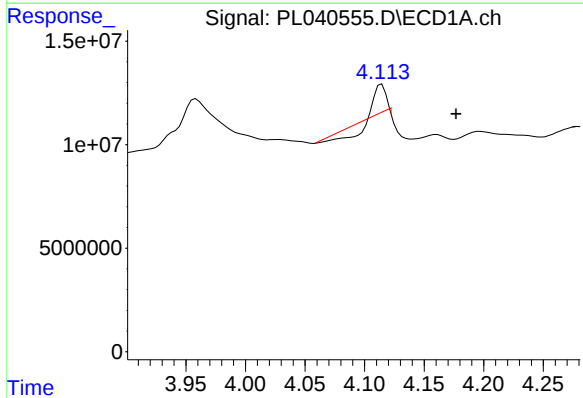
R.T.: 3.209 min
Delta R.T.: -0.002 min
Response: 187393887
Conc: 25.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



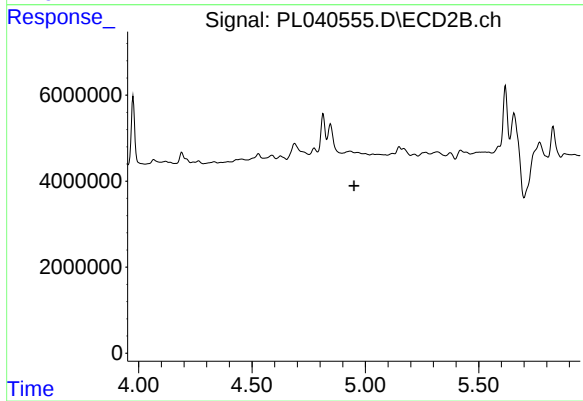
#1 Tetrachloro-m-xylene

R.T.: 3.806 min
Delta R.T.: -0.001 min
Response: 68456747
Conc: 21.68 ng/ml



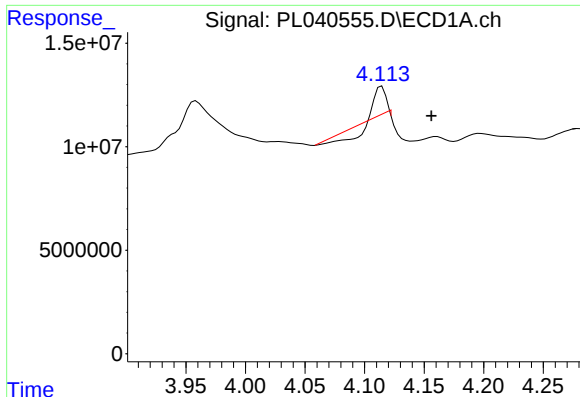
#4 Heptachlor

R.T.: 4.115 min
Delta R.T.: -0.062 min
Response: 1148191
Conc: 0.10 ng/ml



#4 Heptachlor

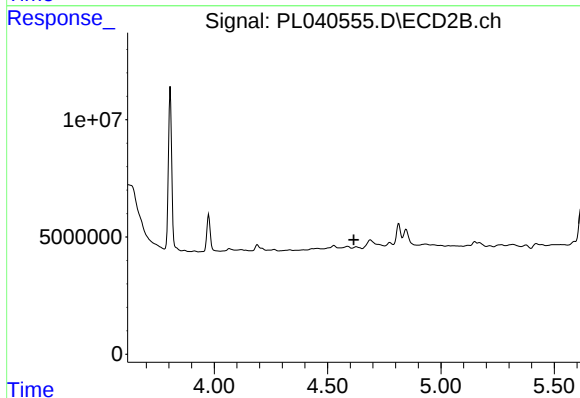
R.T.: 0.000 min
Exp R.T.: 4.951 min
Response: 0
Conc: N.D.



#6 beta-BHC

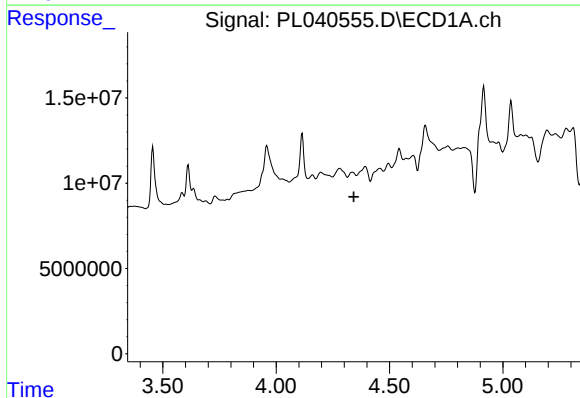
R.T.: 4.115 min
Delta R.T.: -0.042 min
Response: 1148191
Conc: 0.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



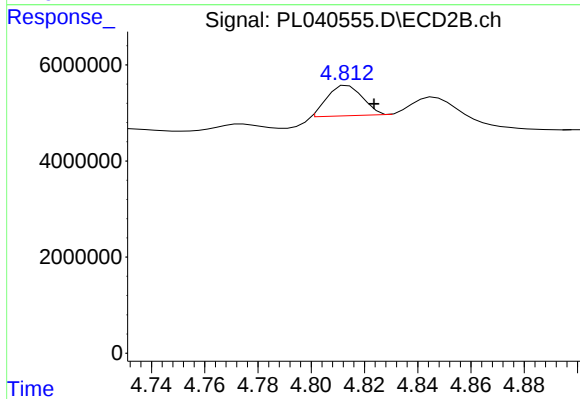
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.615 min
Response: 0
Conc: N.D.



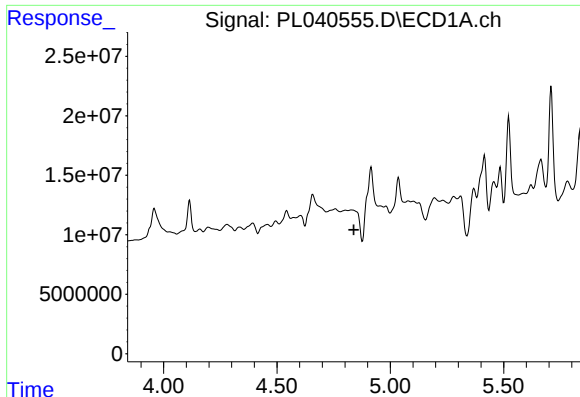
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.



#7 delta-BHC

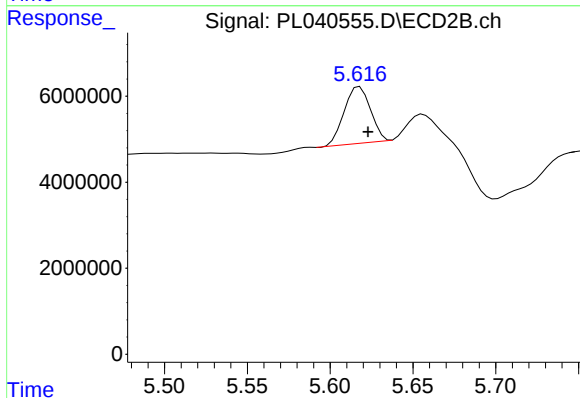
R.T.: 4.814 min
Delta R.T.: -0.010 min
Response: 5766301
Conc: 1.25 ng/ml



#8 Heptachlor epoxide

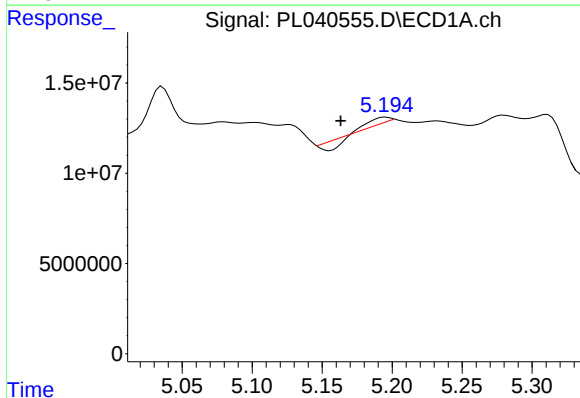
R.T.: 0.000 min
Exp R.T.: 4.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



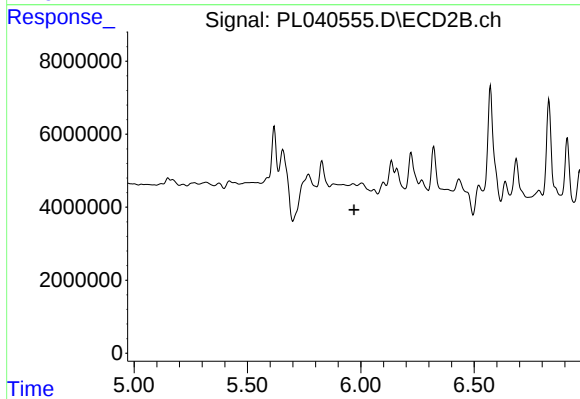
#8 Heptachlor epoxide

R.T.: 5.618 min
Delta R.T.: -0.005 min
Response: 14519182
Conc: 3.78 ng/ml



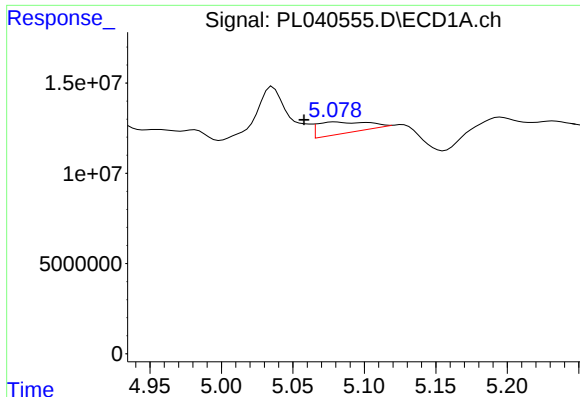
#9 Endosulfan I

R.T.: 5.196 min
Delta R.T.: 0.032 min
Response: 1561862
Conc: 0.15 ng/ml



#9 Endosulfan I

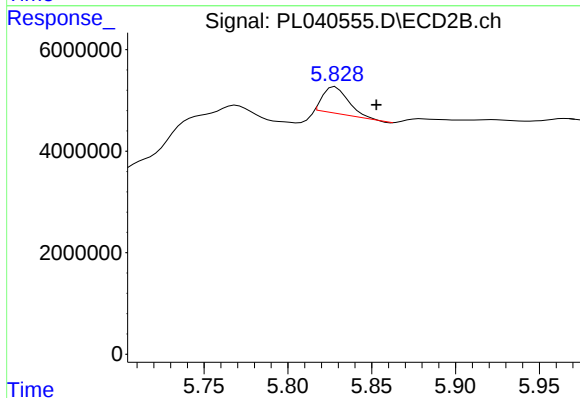
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

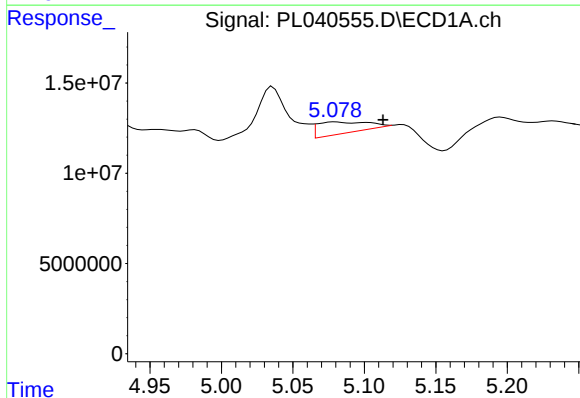
R.T.: 5.080 min
Delta R.T.: 0.022 min
Response: 15389527
Conc: 1.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



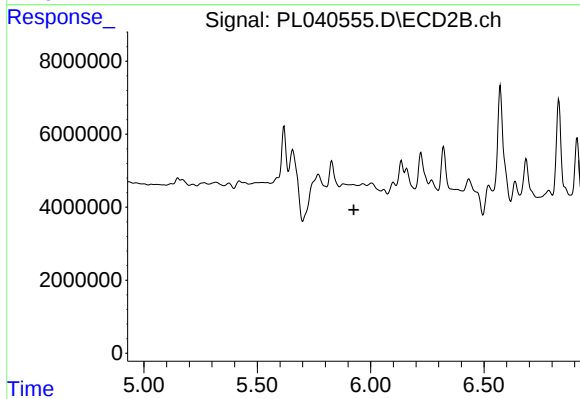
#10 gamma-Chlordane

R.T.: 5.828 min
Delta R.T.: -0.025 min
Response: 5478095
Conc: 1.39 ng/ml



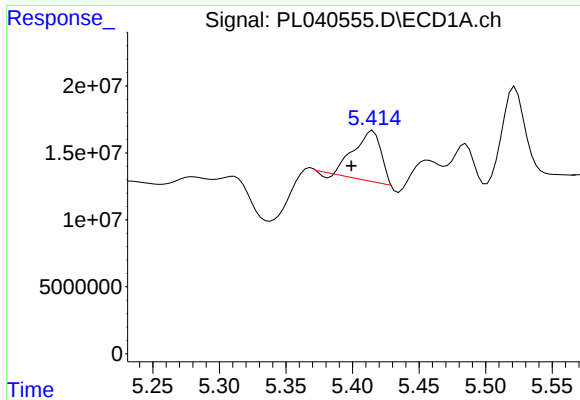
#11 alpha-Chlordane

R.T.: 5.080 min
Delta R.T.: -0.034 min
Response: 15389527
Conc: 1.47 ng/ml



#11 alpha-Chlordane

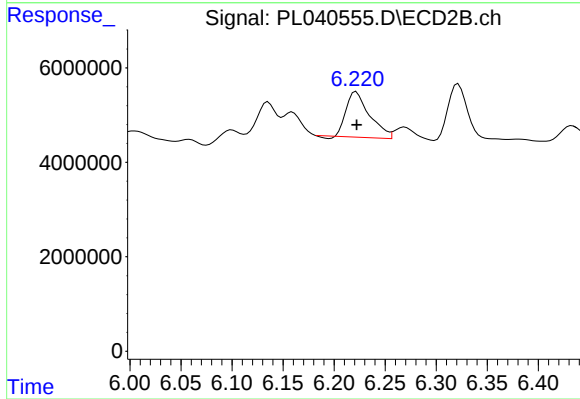
R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.



#13 Dieldrin

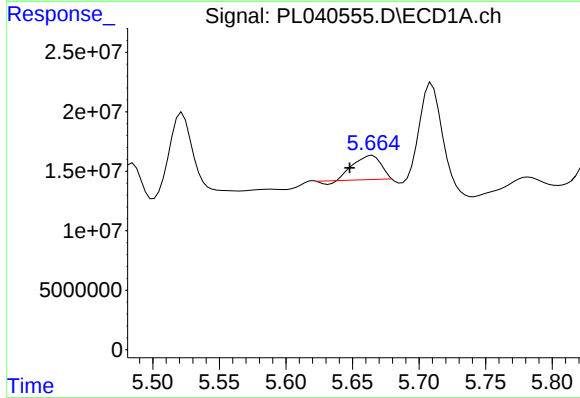
R.T.: 5.415 min
Delta R.T.: 0.016 min
Response: 50841660
Conc: 4.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



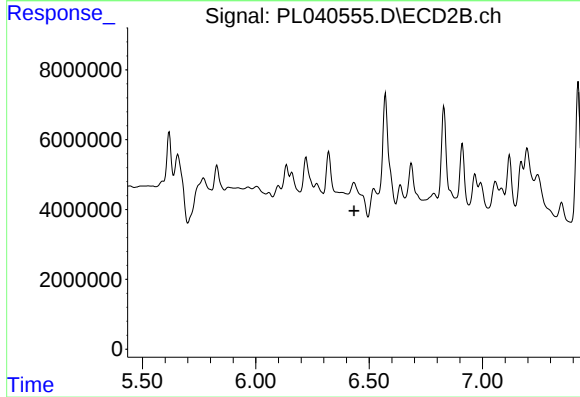
#13 Dieldrin

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 15212703
Conc: 3.98 ng/ml



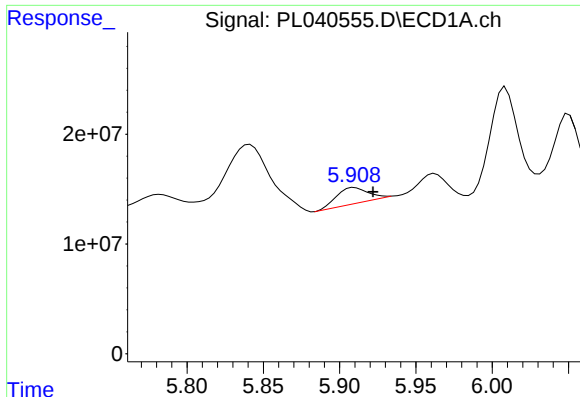
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.017 min
Response: 28820271
Conc: 2.90 ng/ml



#14 Endrin

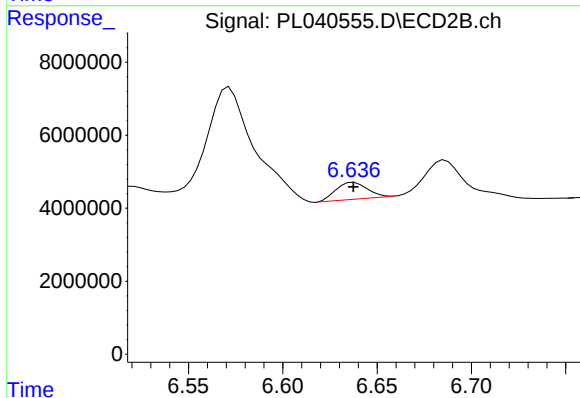
R.T.: 0.000 min
Exp R.T. : 6.433 min
Response: 0
Conc: N.D.



#15 Endosulfan II

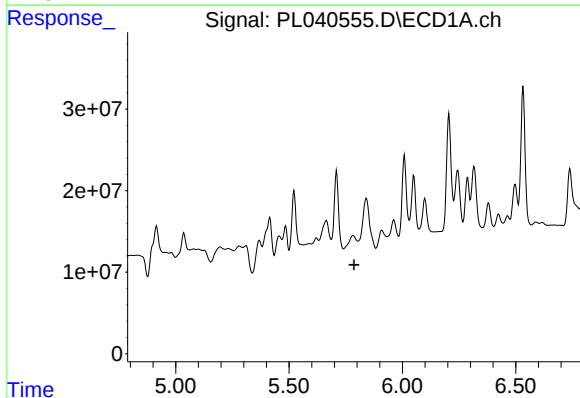
R.T.: 5.910 min
Delta R.T.: -0.012 min
Response: 20608654
Conc: 2.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



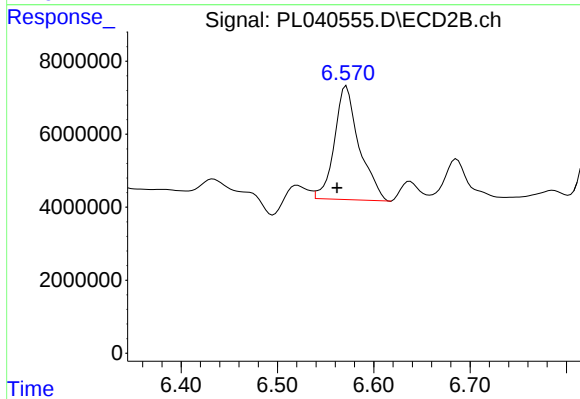
#15 Endosulfan II

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 5293581
Conc: 1.51 ng/ml



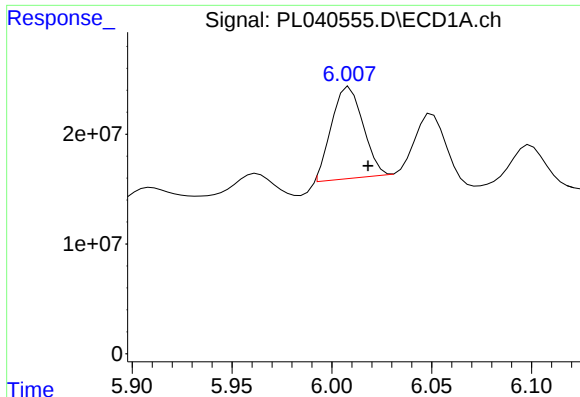
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.787 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

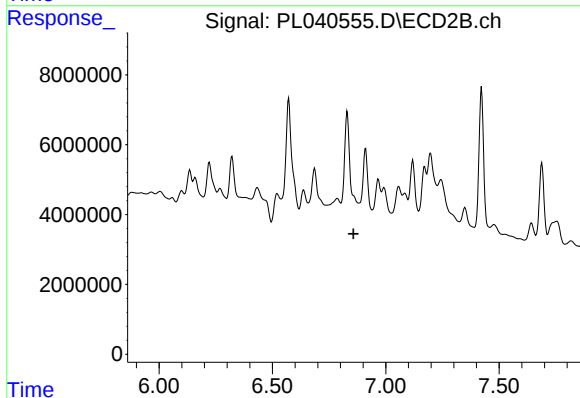
R.T.: 6.572 min
Delta R.T.: 0.010 min
Response: 55712004
Conc: 17.54 ng/ml



#17 4,4'-DDT

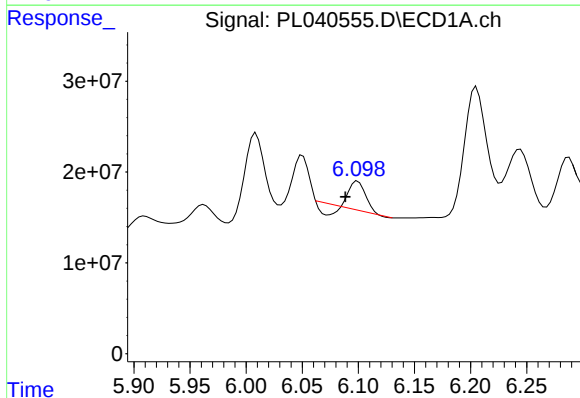
R.T.: 6.009 min
Delta R.T.: -0.009 min
Response: 91361604
Conc: 11.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



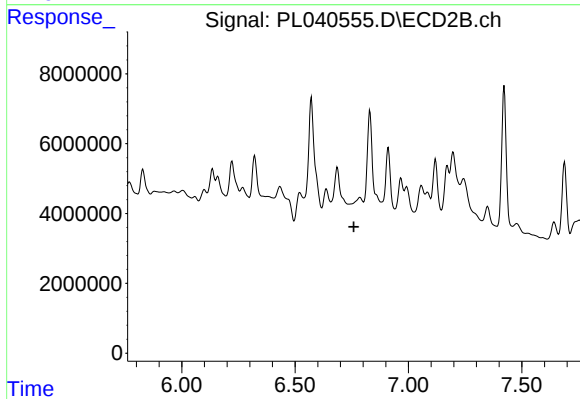
#17 4,4'-DDT

R.T.: 6.830 min
Delta R.T.: -0.028 min
Response: -958405
Conc: N.D.



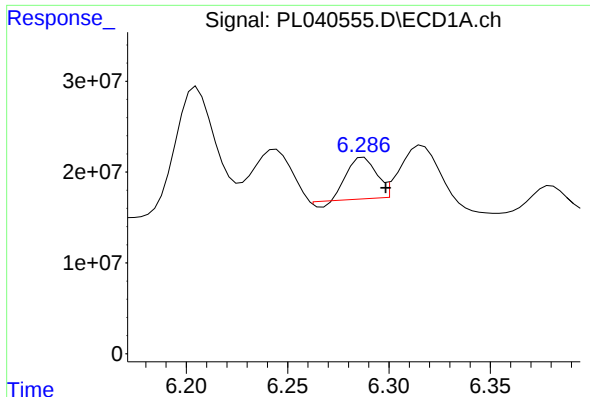
#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: 0.011 min
Response: 21714833
Conc: 2.59 ng/ml



#18 Endrin aldehyde

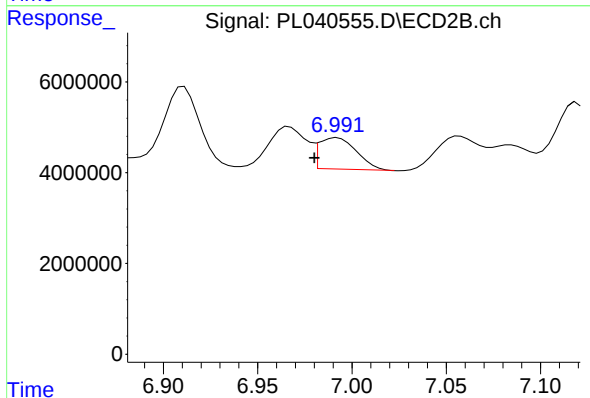
R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

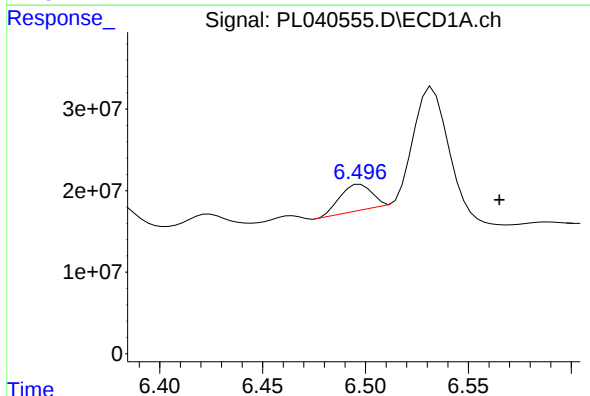
R.T.: 6.288 min
Delta R.T.: -0.011 min
Response: 44424032
Conc: 4.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



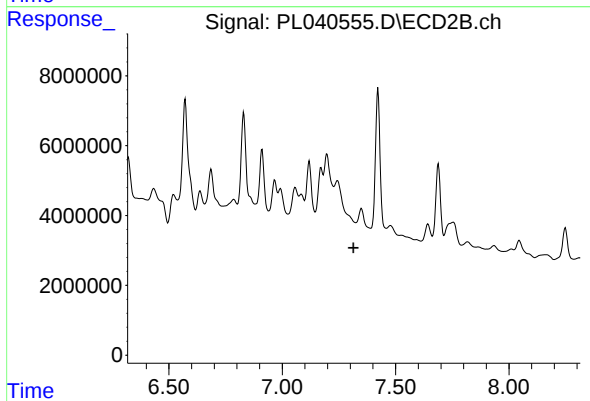
#19 Endosulfan Sulfate

R.T.: 6.992 min
Delta R.T.: 0.012 min
Response: 9470853
Conc: 2.94 ng/ml



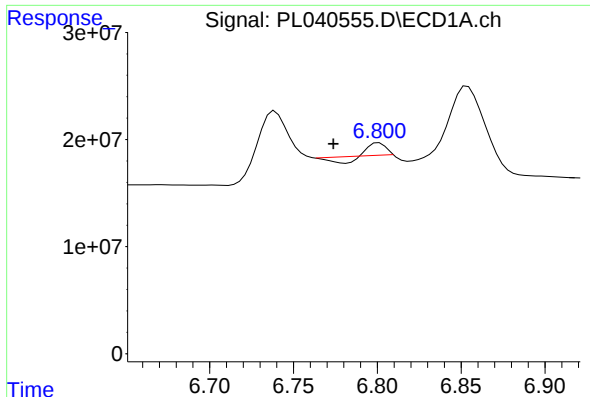
#20 Methoxychlor

R.T.: 6.497 min
Delta R.T.: -0.068 min
Response: 34202988
Conc: 7.08 ng/ml



#20 Methoxychlor

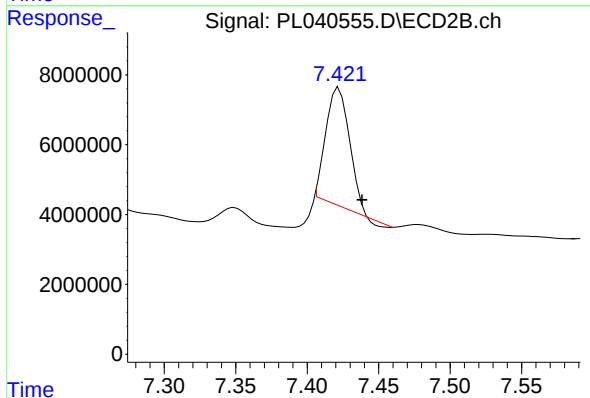
R.T.: 0.000 min
Exp R.T.: 7.314 min
Response: 0
Conc: N.D.



#21 Endrin ketone

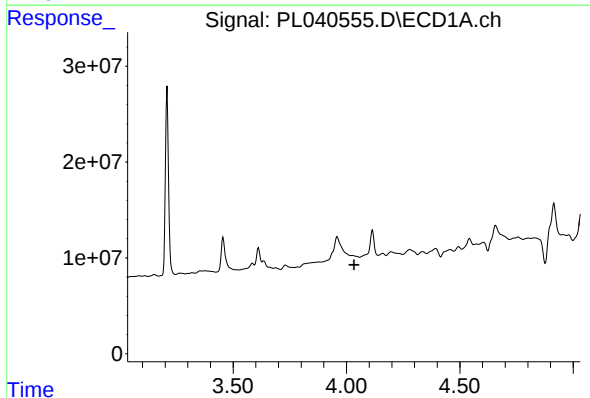
R.T.: 6.801 min
Delta R.T.: 0.027 min
Response: 4076260
Conc: 0.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



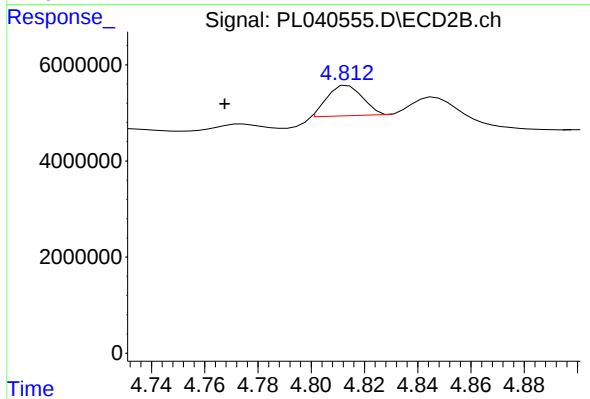
#21 Endrin ketone

R.T.: 7.422 min
Delta R.T.: -0.016 min
Response: 38182812
Conc: 12.42 ng/ml



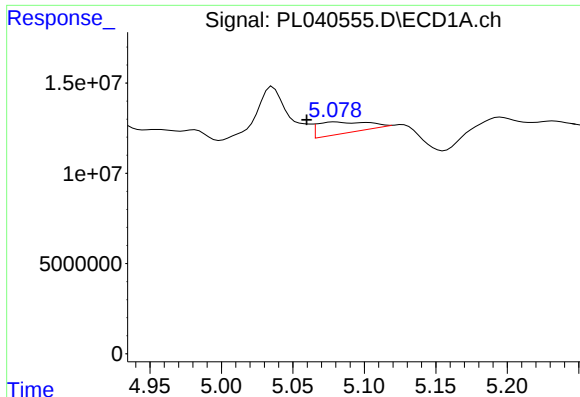
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.034 min
Response: 0
Conc: N.D.



#23 Chlordane-1

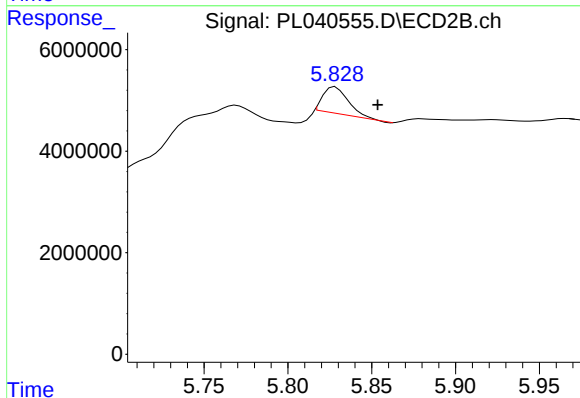
R.T.: 4.814 min
Delta R.T.: 0.046 min
Response: 5766301
Conc: 37.36 ng/ml



#25 Chlordane-3

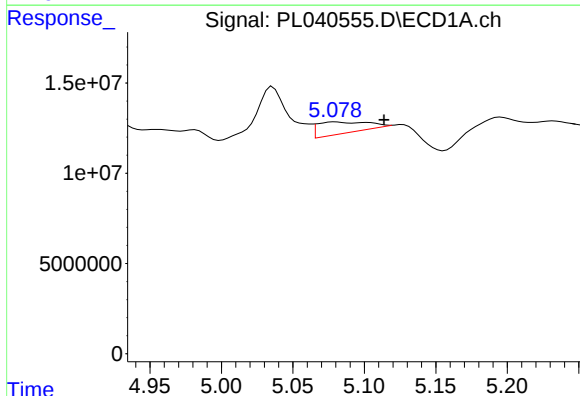
R.T.: 5.080 min
Delta R.T.: 0.020 min
Response: 15389527
Conc: 11.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



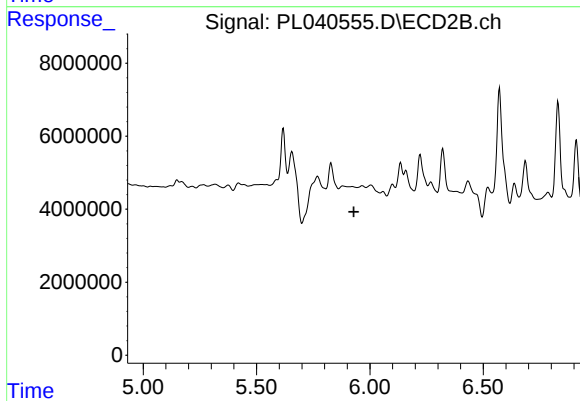
#25 Chlordane-3

R.T.: 5.828 min
Delta R.T.: -0.025 min
Response: 5478095
Conc: 9.82 ng/ml



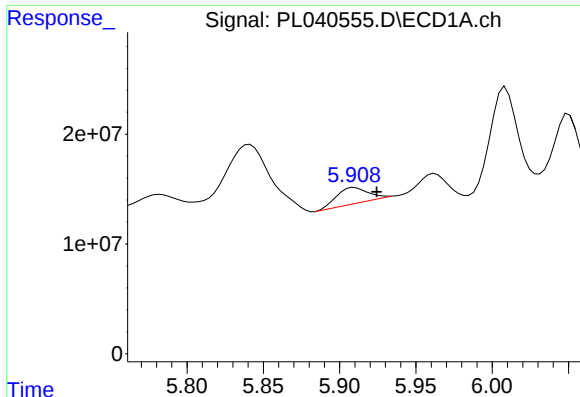
#26 Chlordane-4

R.T.: 5.080 min
Delta R.T.: -0.034 min
Response: 15389527
Conc: 12.99 ng/ml



#26 Chlordane-4

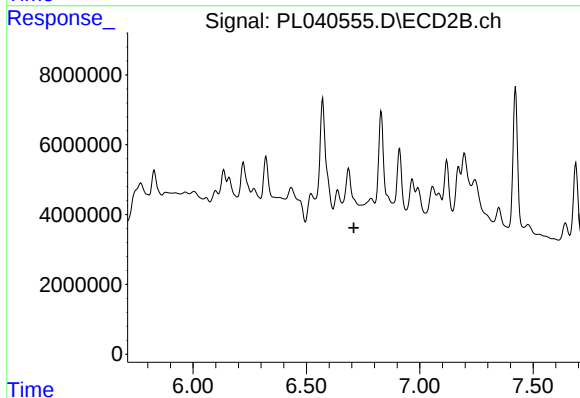
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.



#27 Chlordane-5

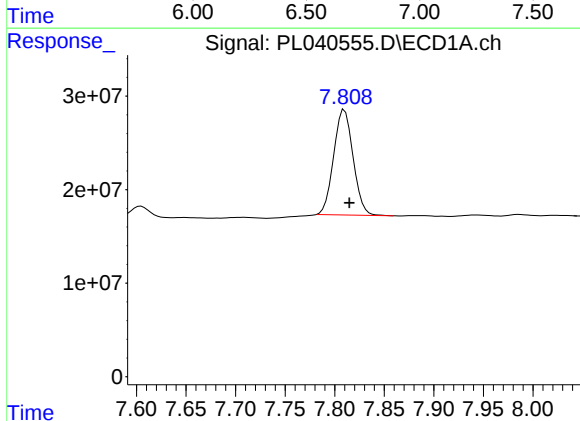
R.T.: 5.910 min
Delta R.T.: -0.015 min
Response: 20608654
Conc: 51.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



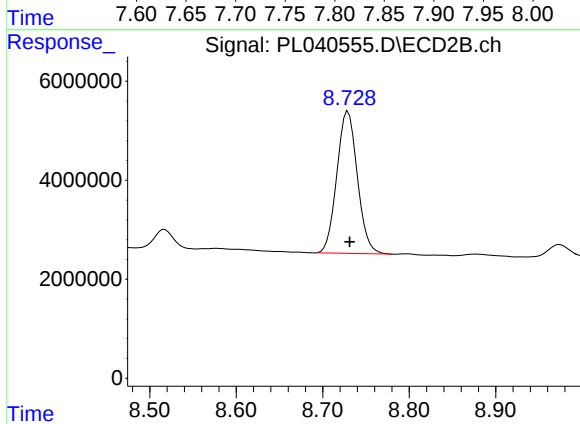
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.810 min
Delta R.T.: -0.005 min
Response: 153528047
Conc: 16.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: -0.002 min
Response: 47167455
Conc: 14.89 ng/ml