

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
 Data File : PL057371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2020 01:24
 Operator : AJ\MA
 Sample : L1913-06
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 03:32:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 14 00:45:03 2020
 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...	3.458	3.957	235.8E6	52413570	25.437	24.159
28)	SA Decachlor...	8.206	8.979	173.8E6	45263501	16.421	20.413
Target Compounds							
2)	A alpha-BHC	3.890	0.000	2665715	0	0.167	N.D. #
4)	MA Heptachlor	4.463f	5.135	660133	11603928	0.044	3.686 #
5)	MB Aldrin	4.712f	0.000	238420	0	0.017	N.D. #
9)	A Endosulfan I	5.535f	0.000	4504980	0	0.379	N.D. #
11)	B alpha-Chl...	5.461	0.000	1972798	0	0.153	N.D. #
12)	B 4,4'-DDE	5.618	0.000	623627	0	0.050	N.D. #
13)	MA Dieldrin	5.752	6.423	9919272	1558517	0.786	0.527 #
14)	MA Endrin	6.004	0.000	2480753	0	0.217	N.D. #
15)	B Endosulfa...	6.288	0.000	1872147	0	0.172	N.D. #
16)	A 4,4'-DDD	6.140	0.000	869698	0	0.089	N.D. #
17)	MA 4,4'-DDT	6.371	0.000	2274251	0	0.228	N.D. #
18)	B Endrin al...	6.466f	0.000	296449	0	0.032	N.D. #
19)	B Endosulfa...	6.656	0.000	469468	0	0.047	N.D. #
20)	A Methoxychlor	6.902f	0.000	1813887	0	0.338	N.D. #
21)	B Endrin ke...	7.183f	0.000	1529623	0	0.135	N.D. #
22)	Mirex	7.334	0.000	610657	0	0.075	N.D. #
23)	Chlordane-1	4.352f	0.000	4802389	0	14.796	N.D. #
24)	Chlordane-2	4.852f	0.000	148422	0	0.408	N.D. #
26)	Chlordane-4	5.461	0.000	1972798	0	2.058	N.D. #
27)	Chlordane-5	6.288	0.000	1872147	0	5.145	N.D. #

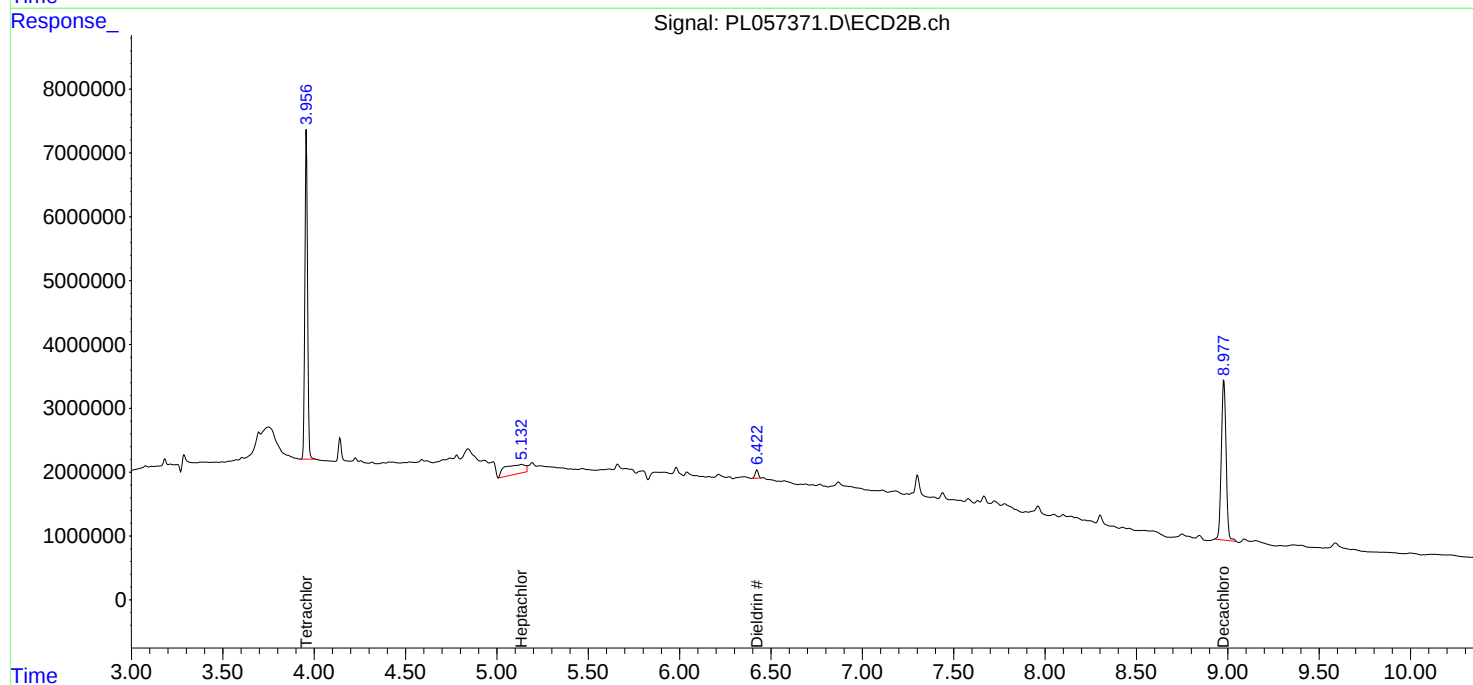
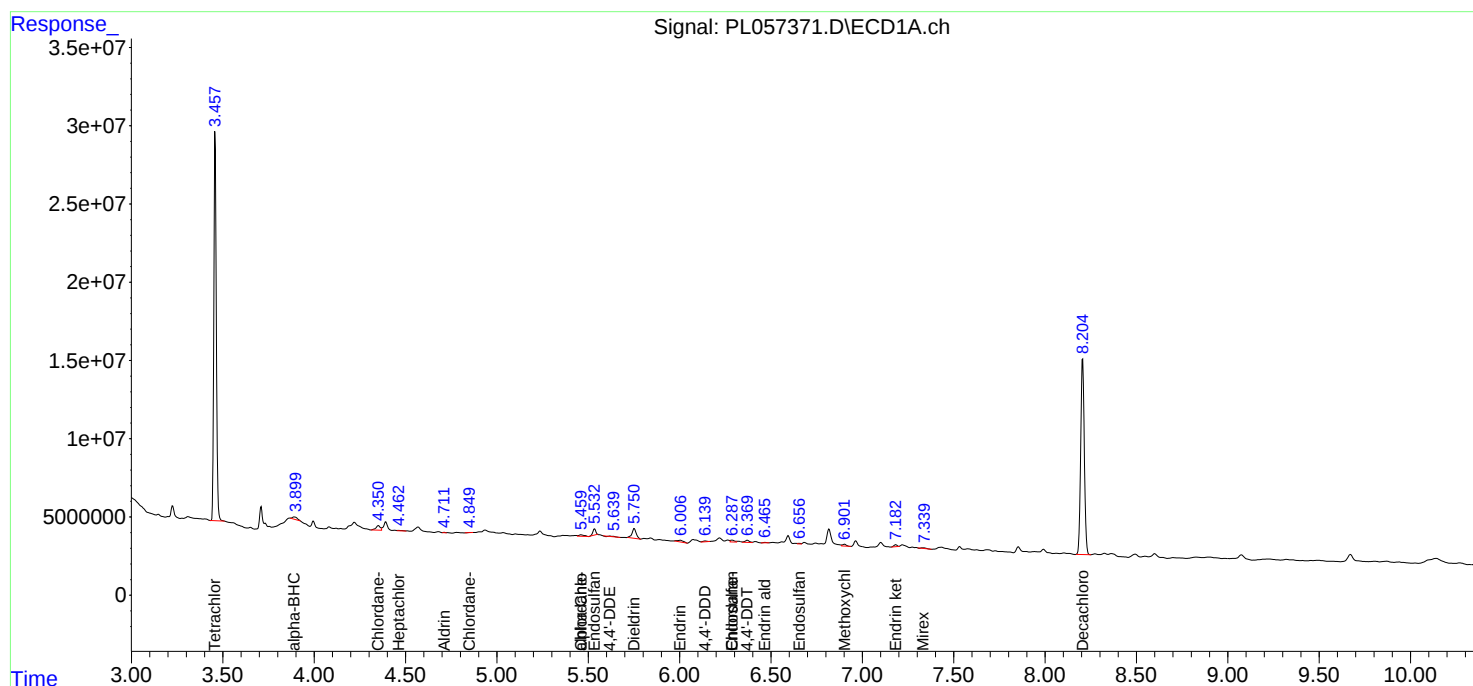
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

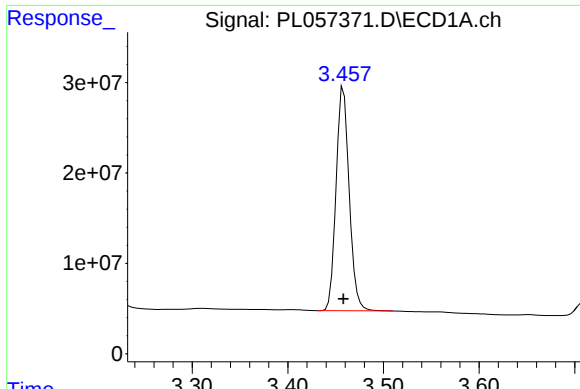
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
Data File : PL057371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2020 01:24
Operator : AJ\MA
Sample : L1913-06
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 03:32:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Sat Mar 14 00:45:03 2020
Response via : Initial Calibration
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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 x0.5µm

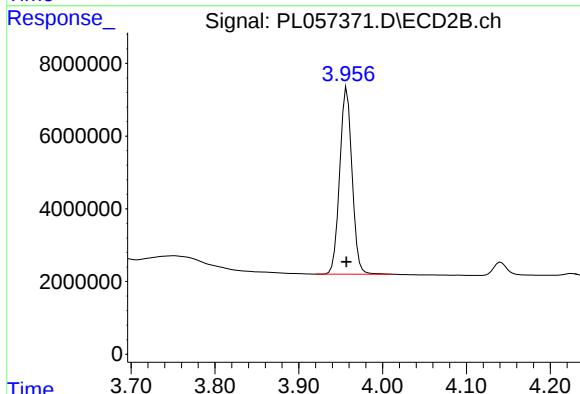




#1 Tetrachloro-m-xylene

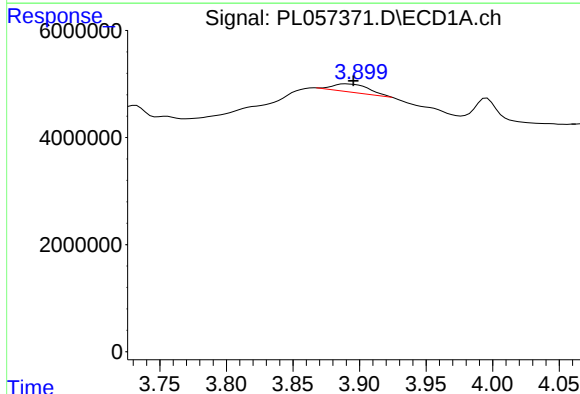
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 235782566
Conc: 25.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



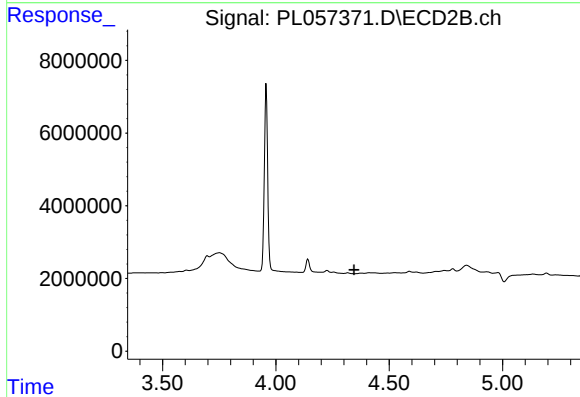
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 52413570
Conc: 24.16 ng/ml



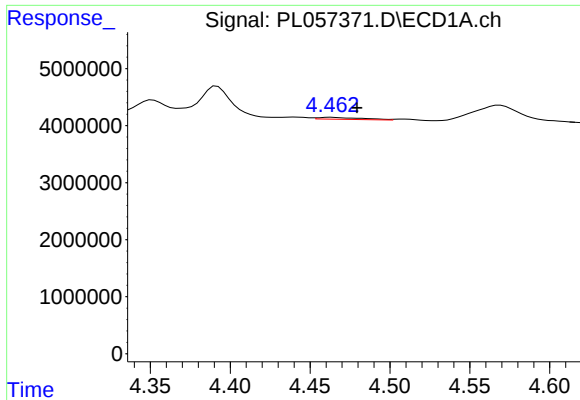
#2 alpha-BHC

R.T.: 3.890 min
Delta R.T.: -0.005 min
Response: 2665715
Conc: 0.17 ng/ml



#2 alpha-BHC

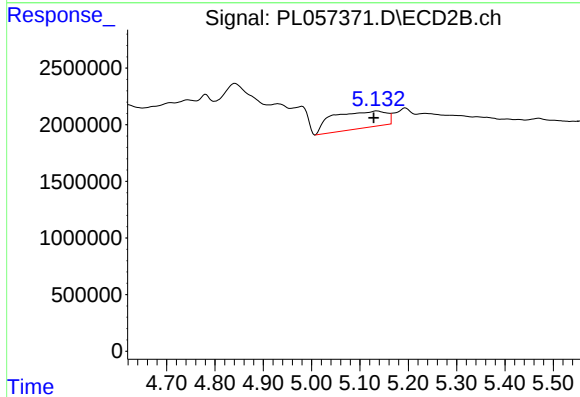
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

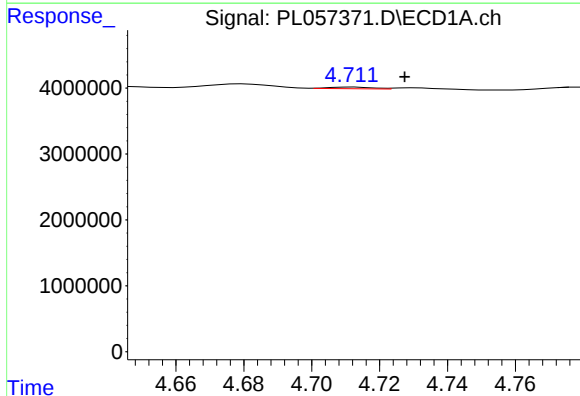
R.T.: 4.463 min
Delta R.T.: -0.016 min
Response: 660133
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



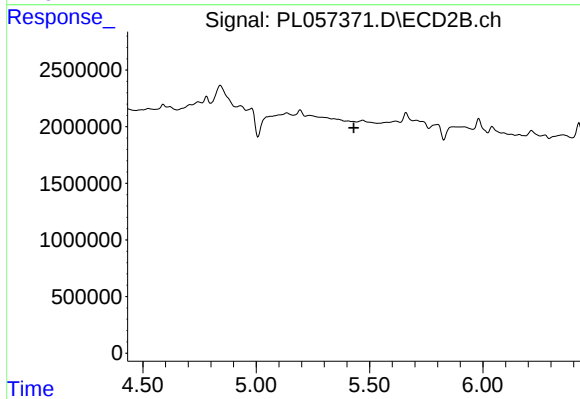
#4 Heptachlor

R.T.: 5.135 min
Delta R.T.: 0.006 min
Response: 11603928
Conc: 3.69 ng/ml



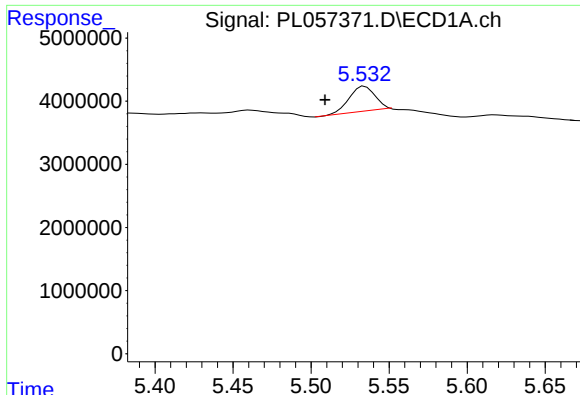
#5 Aldrin

R.T.: 4.712 min
Delta R.T.: -0.015 min
Response: 238420
Conc: 0.02 ng/ml



#5 Aldrin

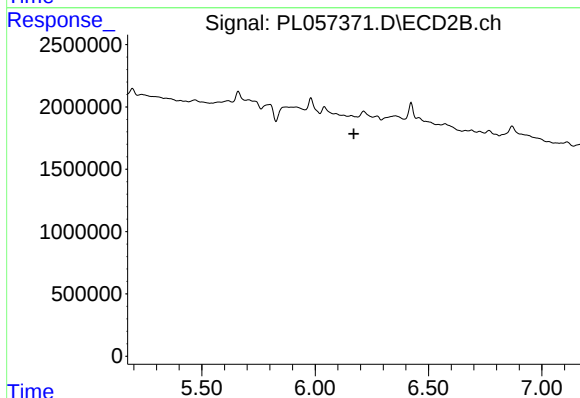
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#9 Endosulfan I

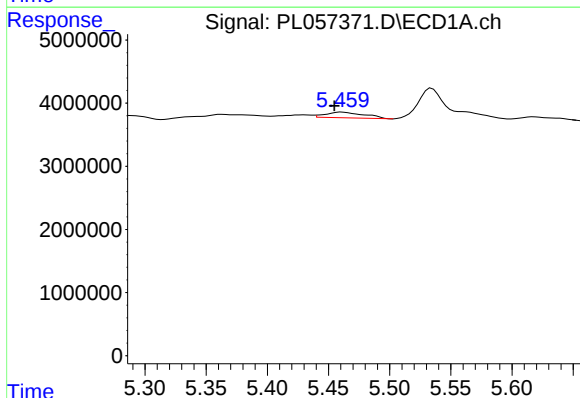
R.T.: 5.535 min
Delta R.T.: 0.026 min
Response: 4504980
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



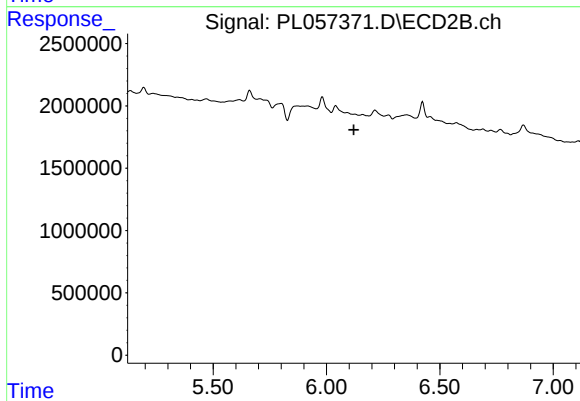
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



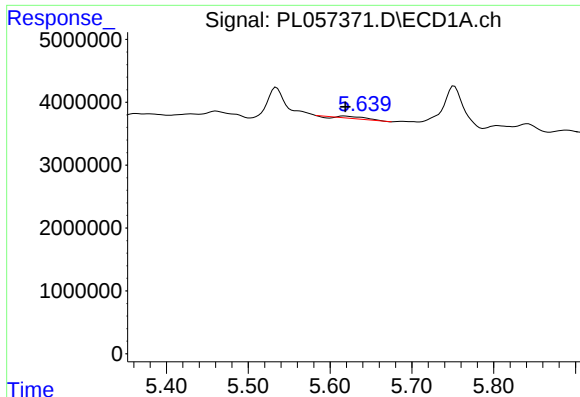
#11 alpha-Chlordane

R.T.: 5.461 min
Delta R.T.: 0.006 min
Response: 1972798
Conc: 0.15 ng/ml



#11 alpha-Chlordane

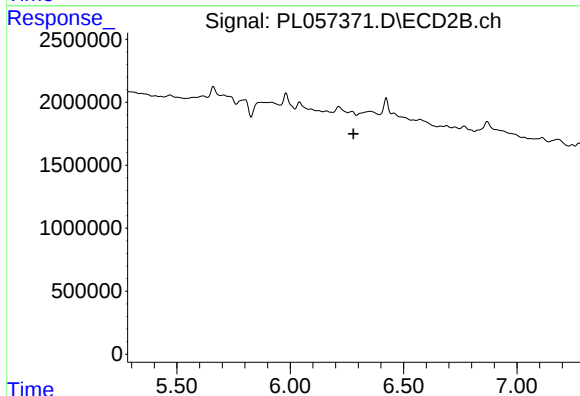
R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

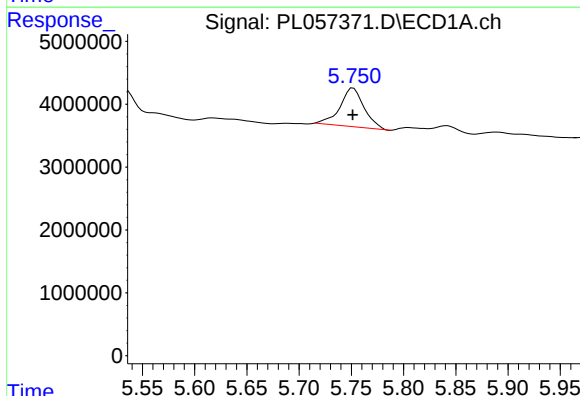
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 623627
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



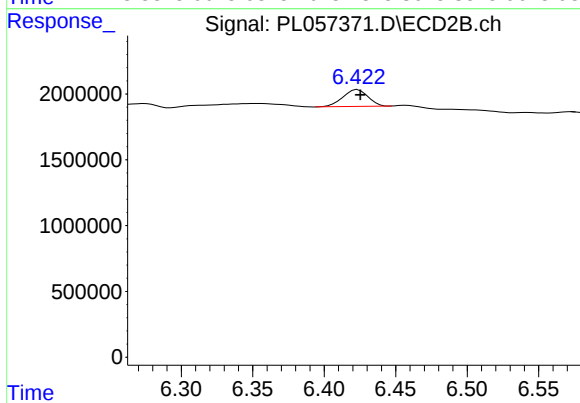
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



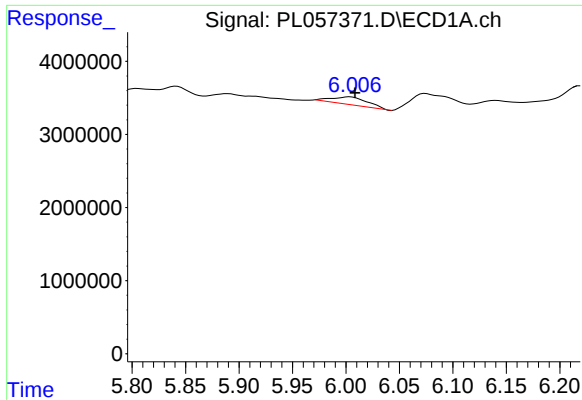
#13 Dieldrin

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 9919272
Conc: 0.79 ng/ml



#13 Dieldrin

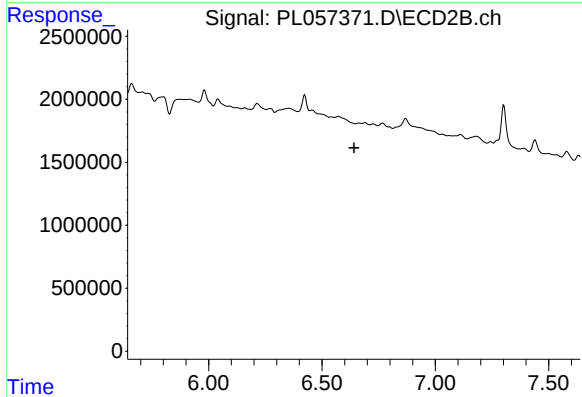
R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 1558517
Conc: 0.53 ng/ml



#14 Endrin

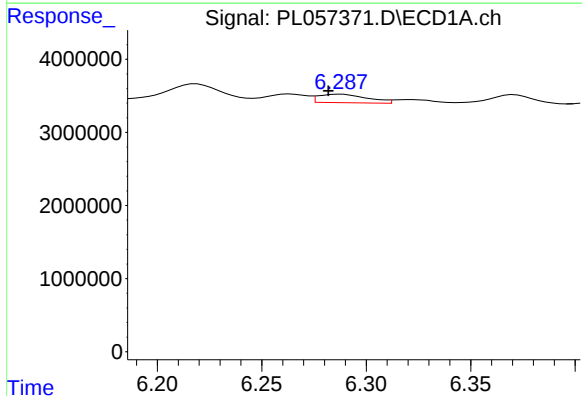
R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 2480753
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



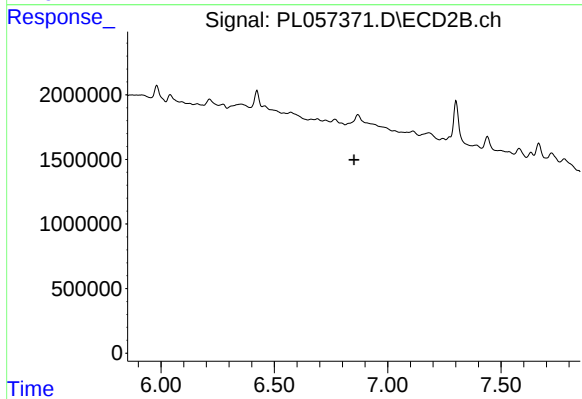
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



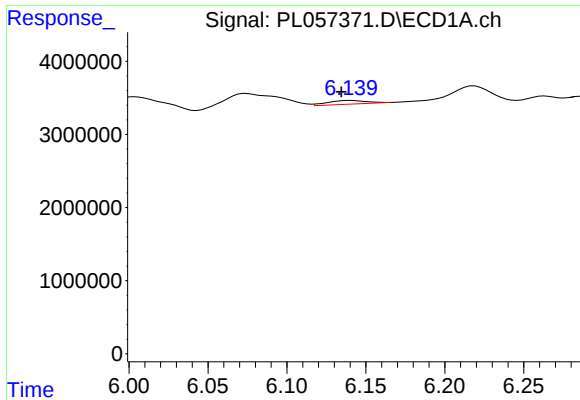
#15 Endosulfan II

R.T.: 6.288 min
Delta R.T.: 0.006 min
Response: 1872147
Conc: 0.17 ng/ml



#15 Endosulfan II

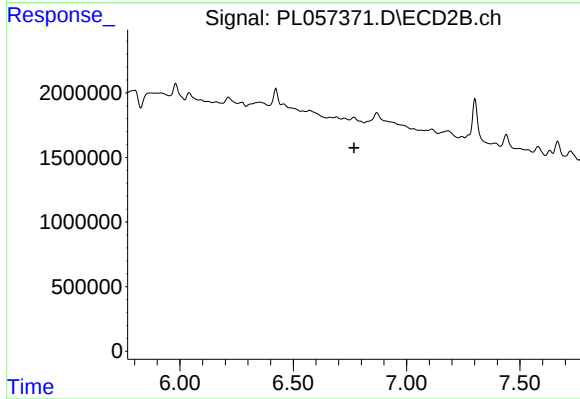
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

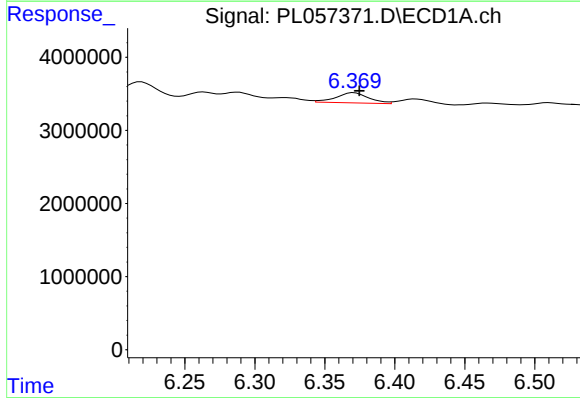
R.T.: 6.140 min
Delta R.T.: 0.006 min
Response: 869698
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



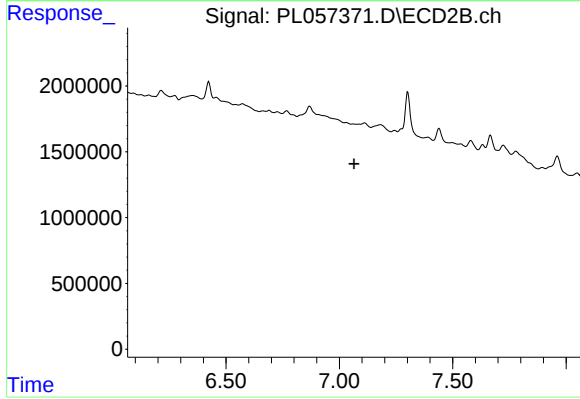
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



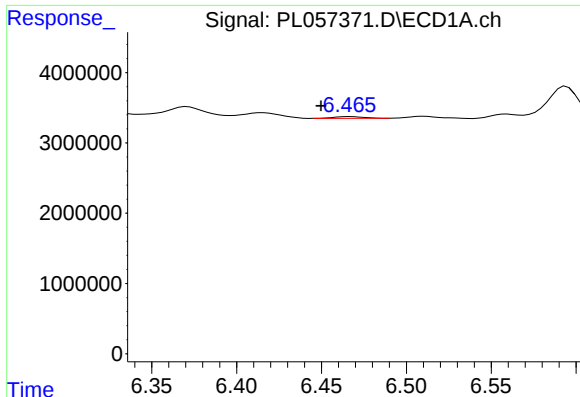
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 2274251
Conc: 0.23 ng/ml



#17 4,4'-DDT

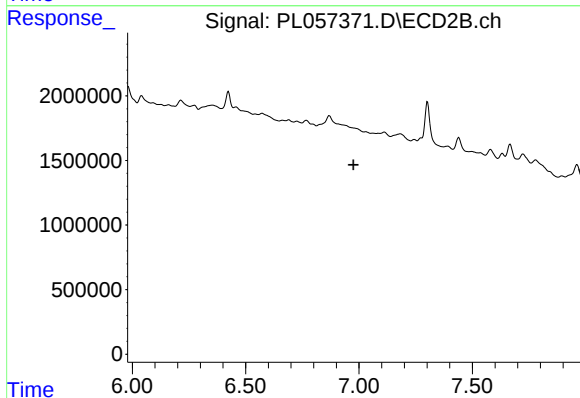
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

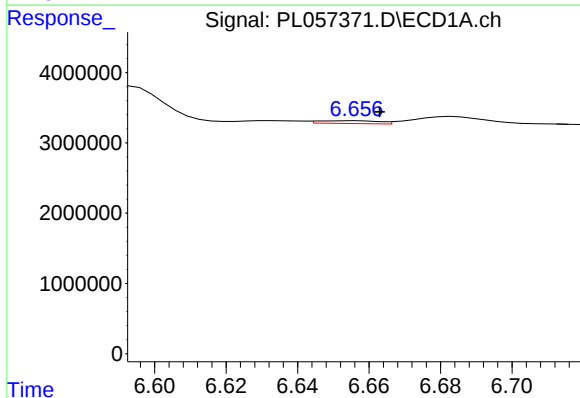
R.T.: 6.466 min
Delta R.T.: 0.016 min
Response: 296449
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



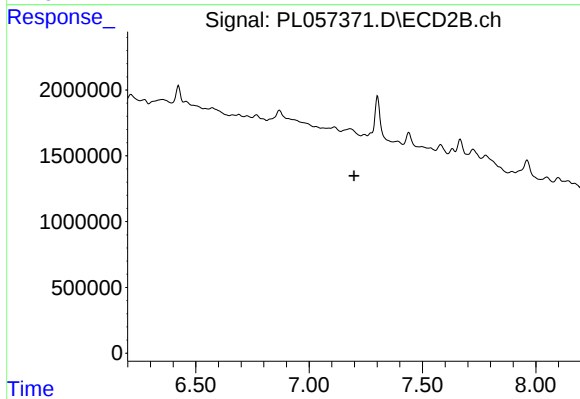
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



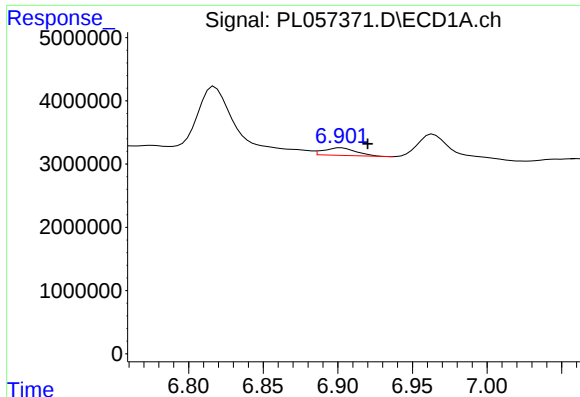
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 469468
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

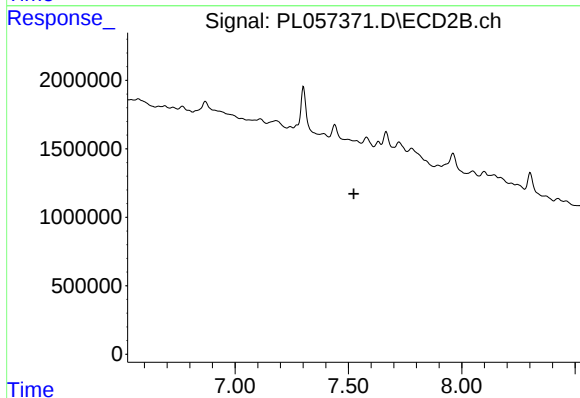
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

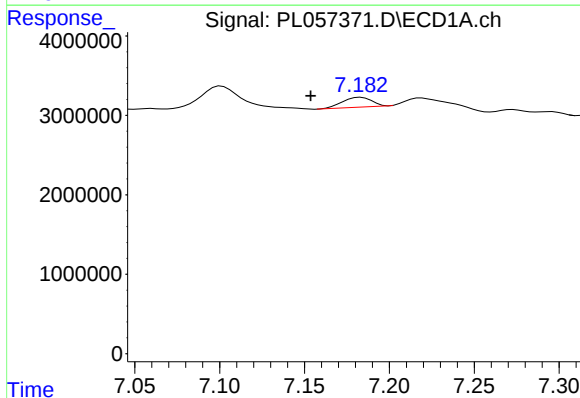
R.T.: 6.902 min
Delta R.T.: -0.018 min
Response: 1813887
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



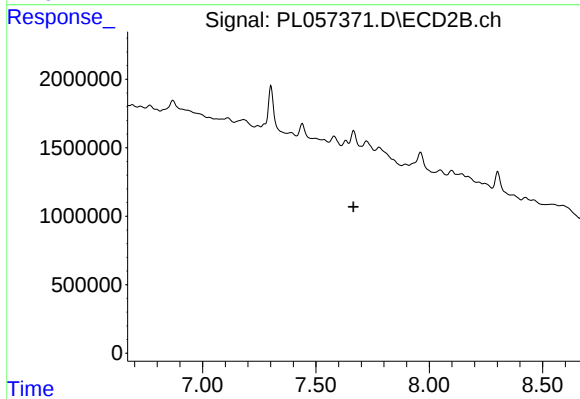
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



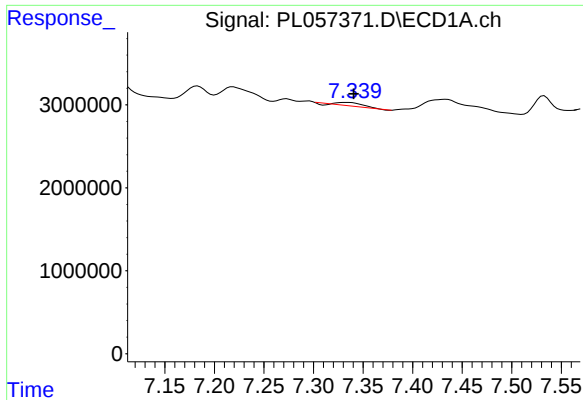
#21 Endrin ketone

R.T.: 7.183 min
Delta R.T.: 0.029 min
Response: 1529623
Conc: 0.14 ng/ml



#21 Endrin ketone

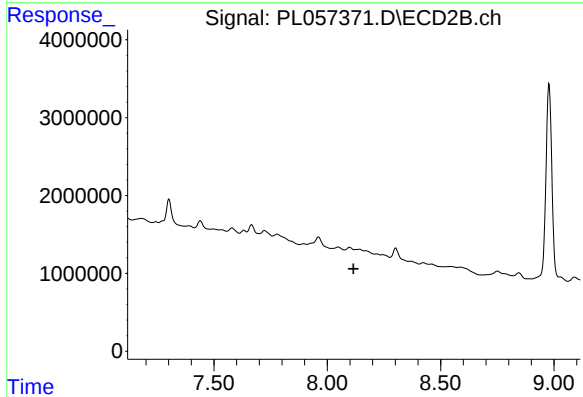
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#22 Mirex

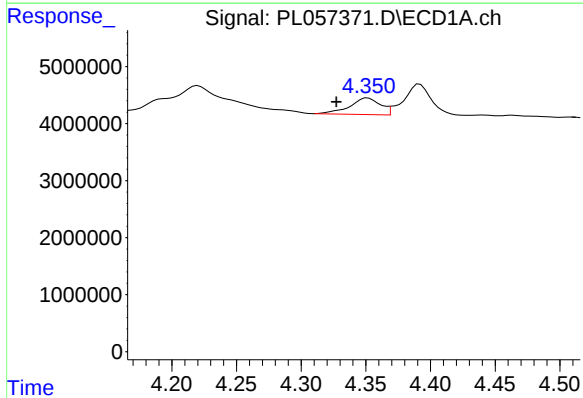
R.T.: 7.334 min
Delta R.T.: -0.007 min
Response: 610657
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



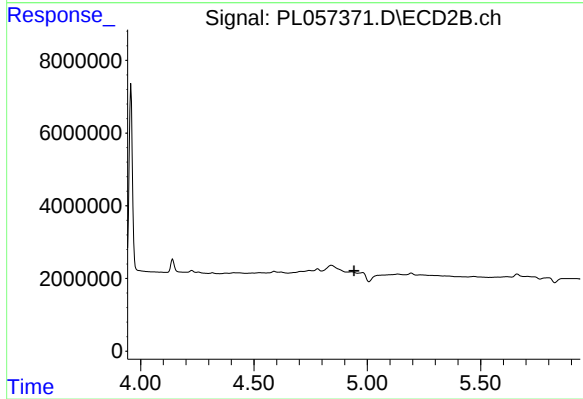
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



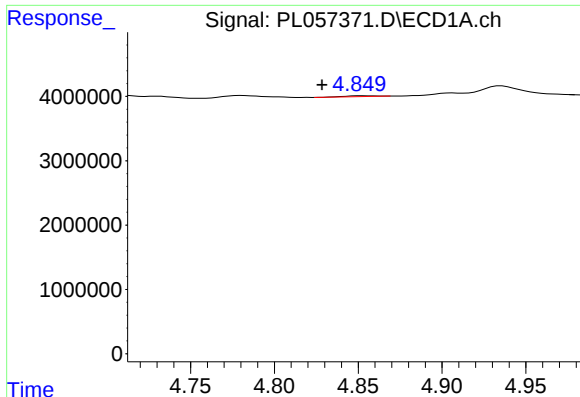
#23 Chlordane-1

R.T.: 4.352 min
Delta R.T.: 0.024 min
Response: 4802389
Conc: 14.80 ng/ml



#23 Chlordane-1

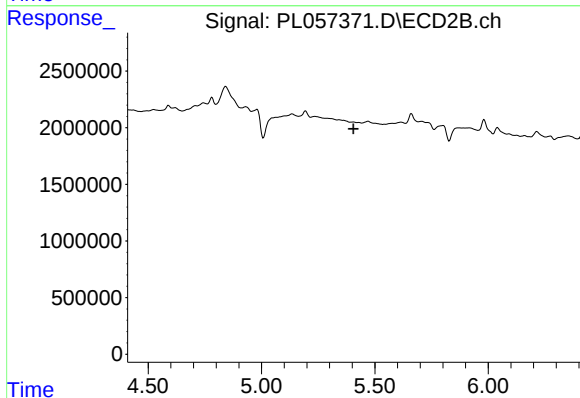
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

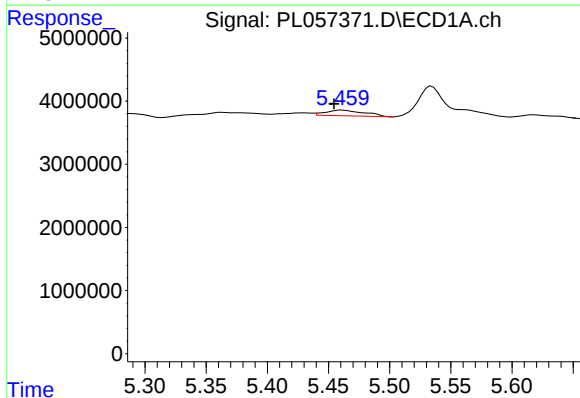
R.T.: 4.852 min
Delta R.T.: 0.023 min
Response: 148422
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



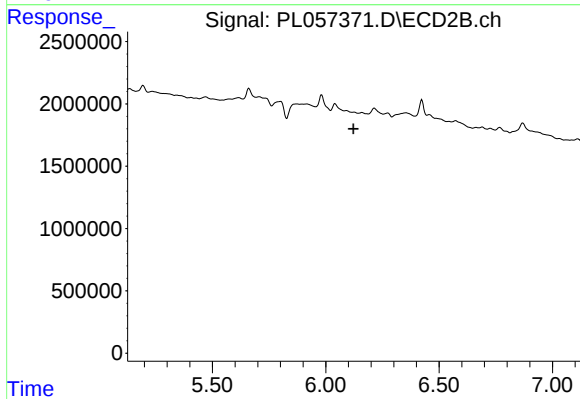
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



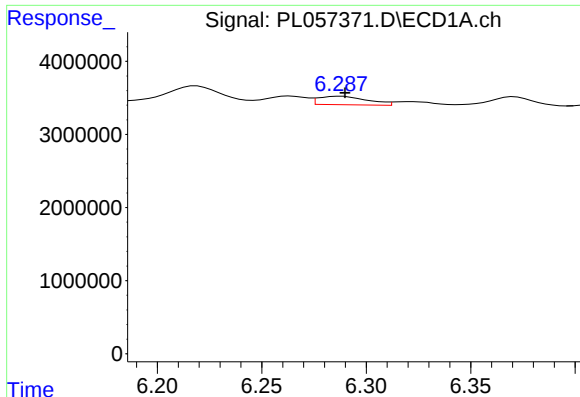
#26 Chlordane-4

R.T.: 5.461 min
Delta R.T.: 0.006 min
Response: 1972798
Conc: 2.06 ng/ml



#26 Chlordane-4

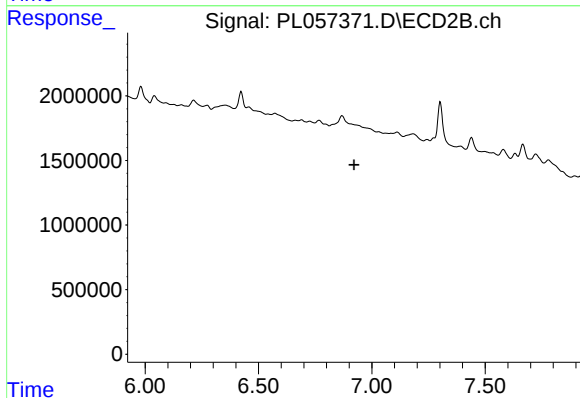
R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#27 Chlordane-5

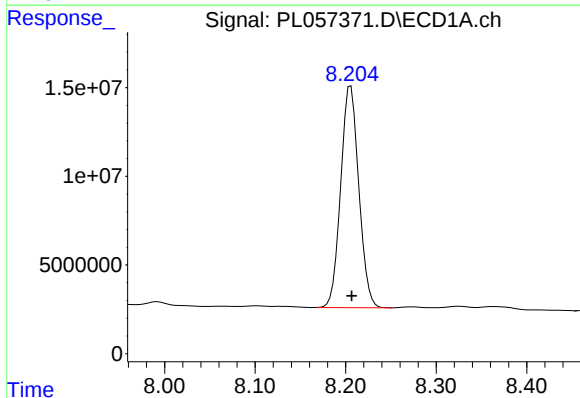
R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 1872147
Conc: 5.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



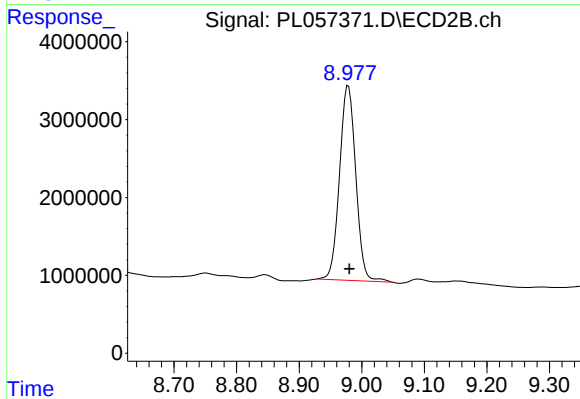
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 173759052
Conc: 16.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.002 min
Response: 45263501
Conc: 20.41 ng/ml