

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032720\
 Data File : PL057648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 13:42
 Operator : AJ\MA
 Sample : L2051-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 00:52:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.459	3.957	205.1E6	41579152	22.124	19.165
28)	SA Decachlor...	8.208	8.978	174.8E6	37555245	16.516	16.937
Target Compounds							
4)	MA Heptachlor	0.000	5.138	0	9832894	N.D.	3.124 #
9)	A Endosulfan I	5.536f	0.000	3423688	0	0.288	N.D. #
10)	B gamma-Chl...	5.420f	0.000	773404	0	0.059	N.D. #
11)	B alpha-Chl...	5.455	0.000	5414929	0	0.419	N.D. #
12)	B 4,4'-DDE	5.618	0.000	865893	0	0.070	N.D. #
13)	MA Dieldrin	5.761	0.000	5740107	0	0.455	N.D. #
14)	MA Endrin	6.003	0.000	9061494	0	0.793	N.D. #
15)	B Endosulfa...	6.293	6.867	2882700	4350600	0.265	1.656 #
16)	A 4,4'-DDD	6.148	0.000	1998383	0	0.204	N.D. #
17)	MA 4,4'-DDT	6.374	0.000	1793016	0	0.180	N.D. #
18)	B Endrin al...	6.423f	0.000	1413718	0	0.153	N.D. #
19)	B Endosulfa...	6.687f	0.000	669554	0	0.067	N.D. #
21)	B Endrin ke...	0.000	7.667	0	2476559	N.D.	0.957 #
22)	Mirex	7.330	0.000	2385175	0	0.294	N.D. #
23)	Chlordane-1	4.351f	0.000	4640879	0	14.299	N.D. #
24)	Chlordane-2	4.855f	0.000	92046	0	0.253	N.D. #
25)	Chlordane-3	5.420f	0.000	773404	0	0.686	N.D. #
26)	Chlordane-4	5.455	0.000	5414929	0	5.648	N.D. #
27)	Chlordane-5	6.293	0.000	2882700	0	7.923	N.D. #

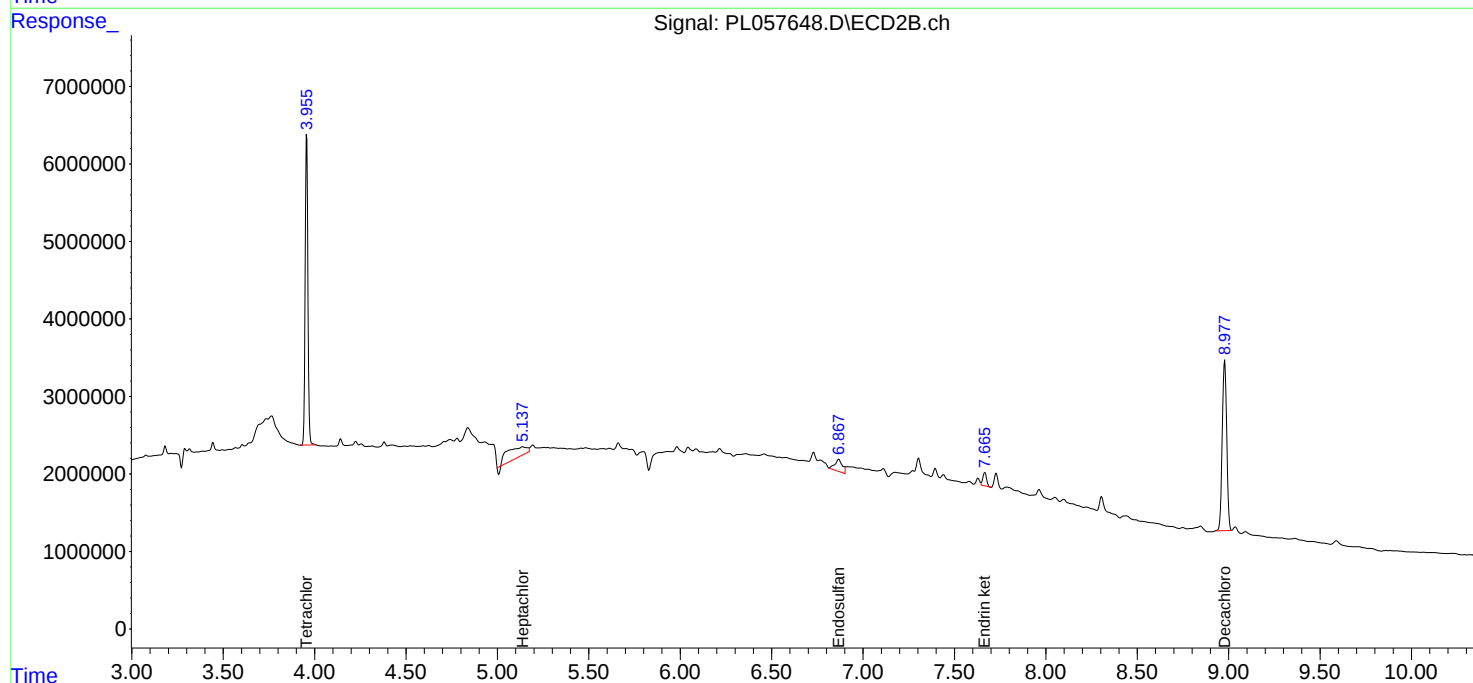
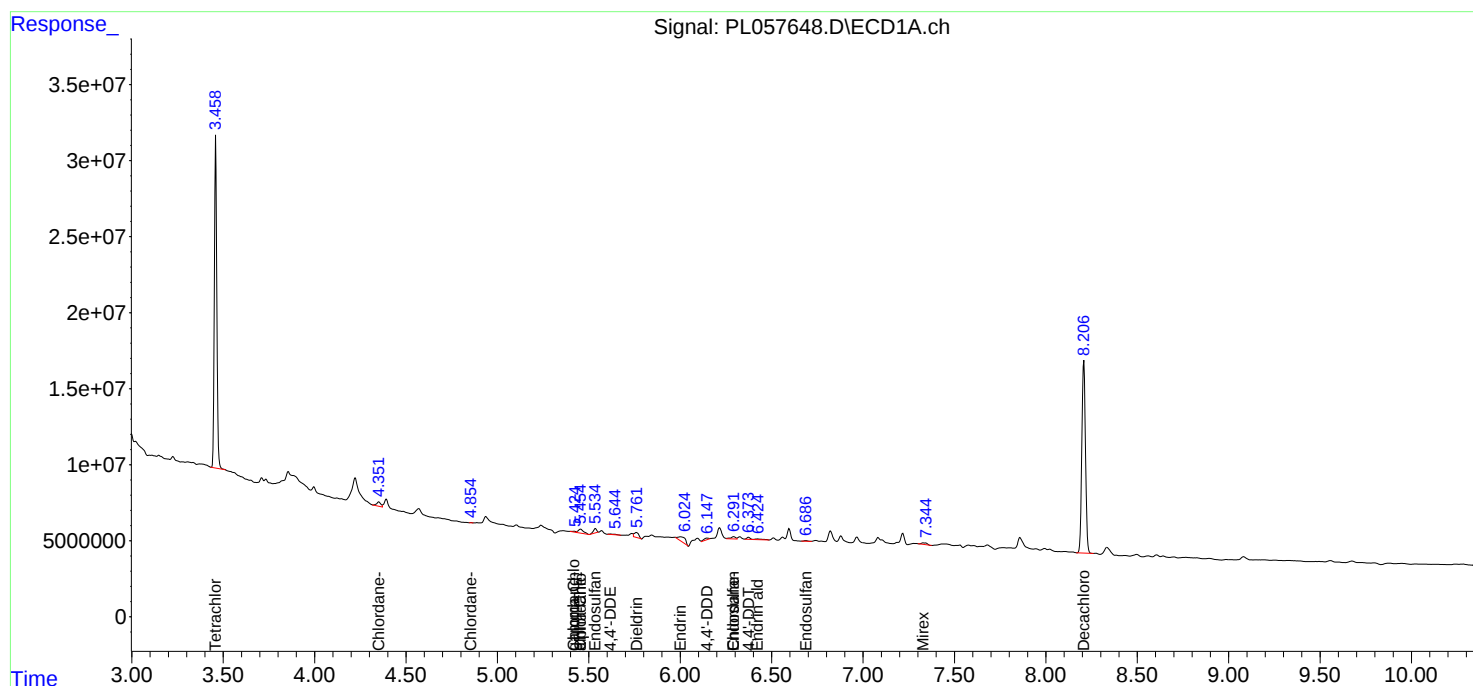
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

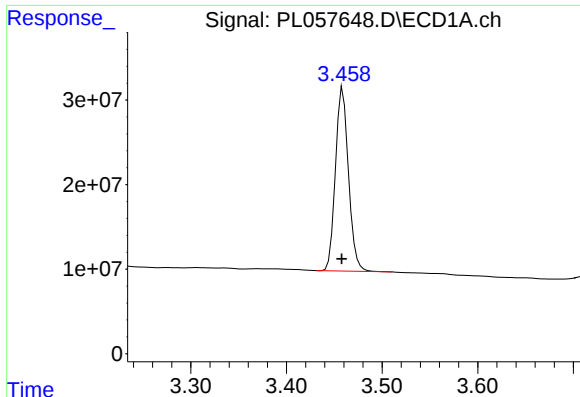
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032720\
Data File : PL057648.D
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Acq On : 27 Mar 2020 13:42
Operator : AJ\MA
Sample : L2051-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 00:52:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

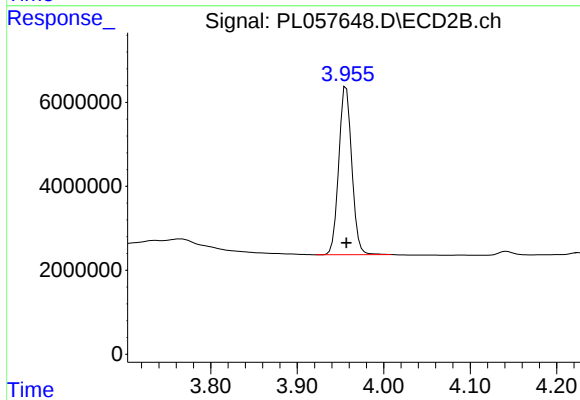




#1 Tetrachloro-m-xylene

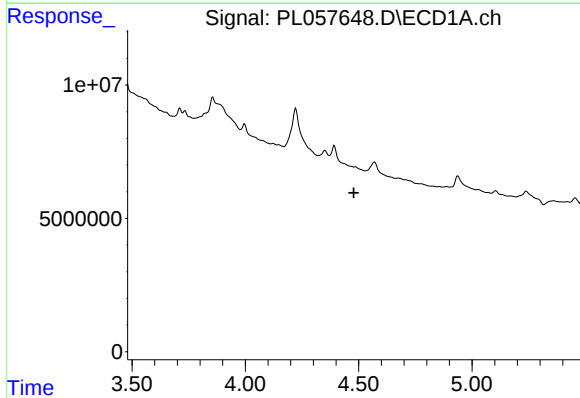
R.T.: 3.459 min
Delta R.T.: 0.001 min
Response: 205072427
Conc: 22.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2



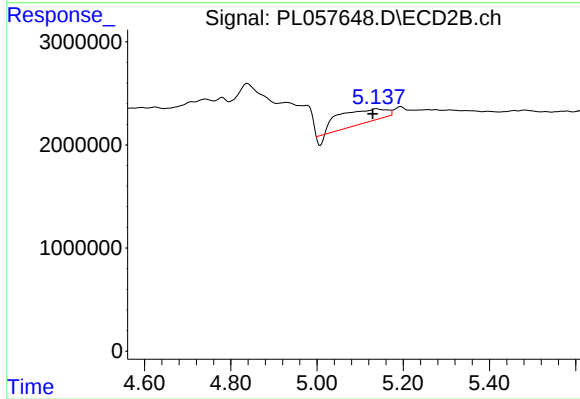
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 41579152
Conc: 19.16 ng/ml



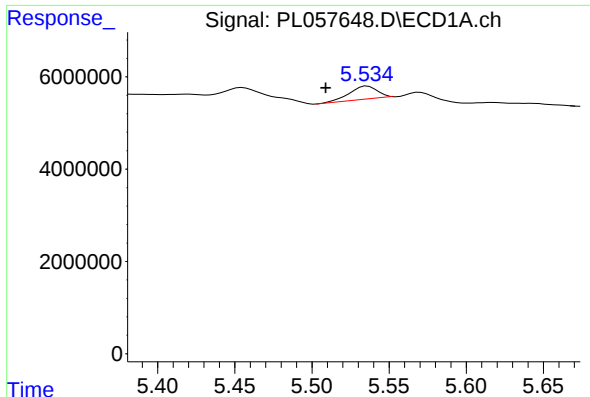
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#4 Heptachlor

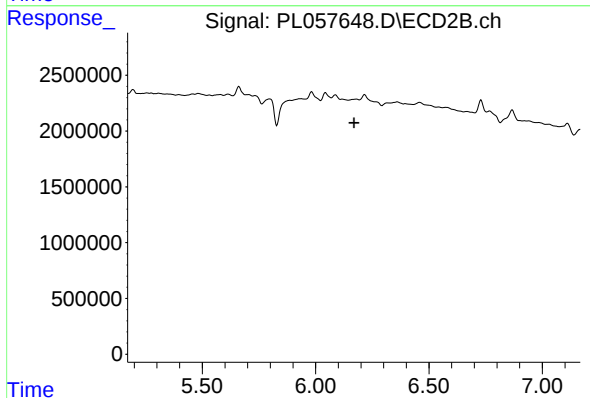
R.T.: 5.138 min
Delta R.T.: 0.009 min
Response: 9832894
Conc: 3.12 ng/ml



#9 Endosulfan I

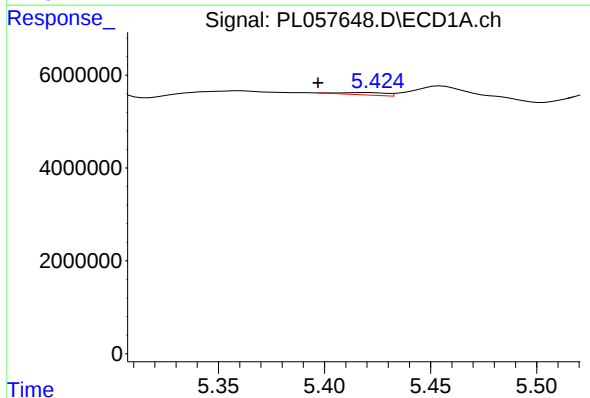
R.T.: 5.536 min
Delta R.T.: 0.027 min
Response: 3423688
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2



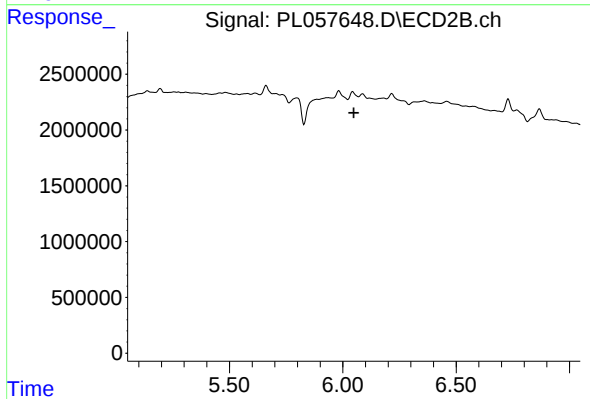
#9 Endosulfan I

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



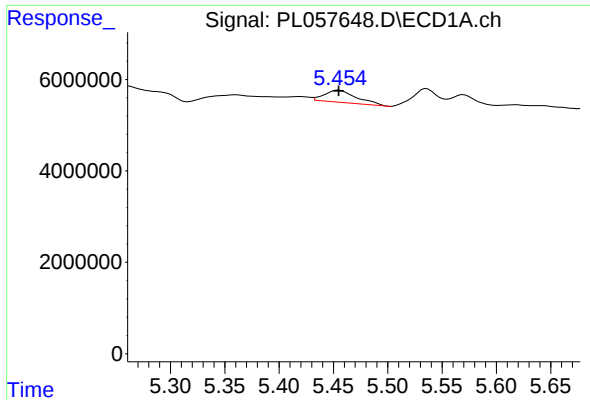
#10 gamma-Chlordane

R.T.: 5.420 min
Delta R.T.: 0.023 min
Response: 773404
Conc: 0.06 ng/ml



#10 gamma-Chlordane

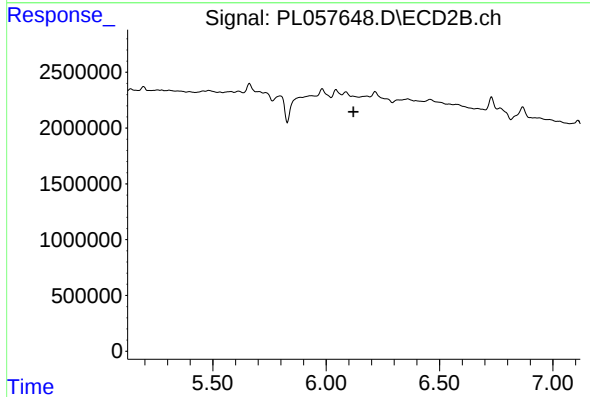
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

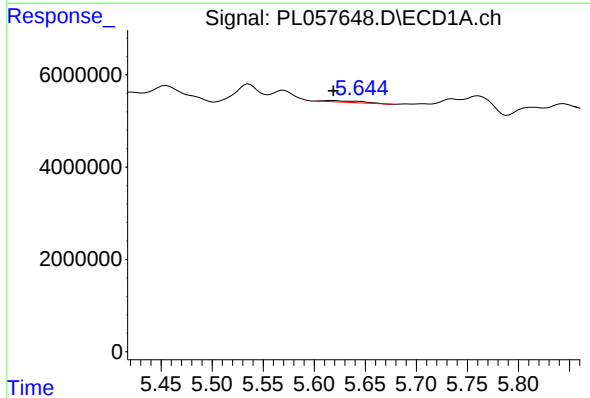
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 5414929
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2



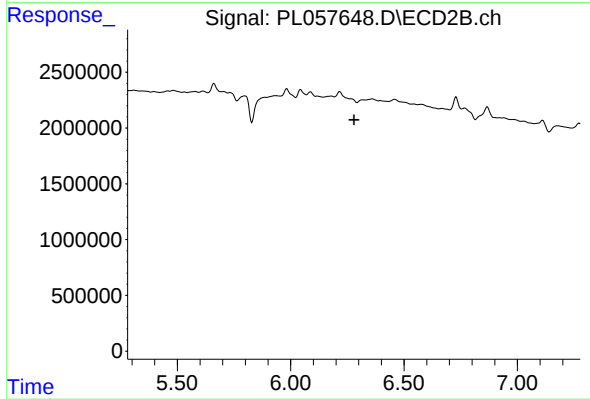
#11 alpha-Chlordane

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



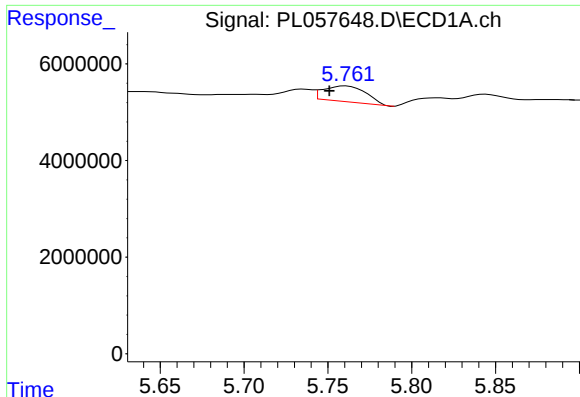
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 865893
Conc: 0.07 ng/ml



#12 4,4'-DDE

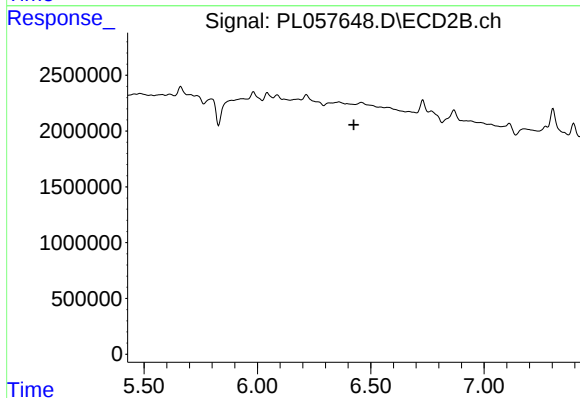
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#13 Dieldrin

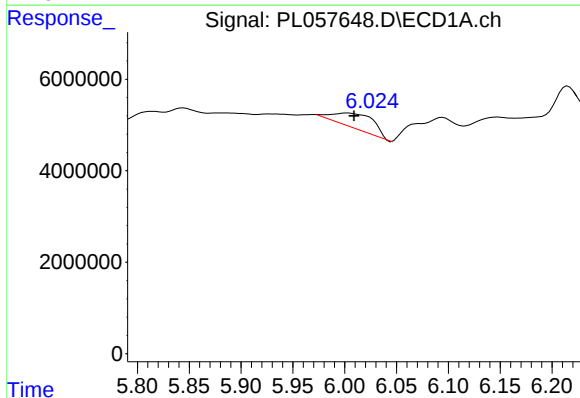
R.T.: 5.761 min
Delta R.T.: 0.010 min
Response: 5740107
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2



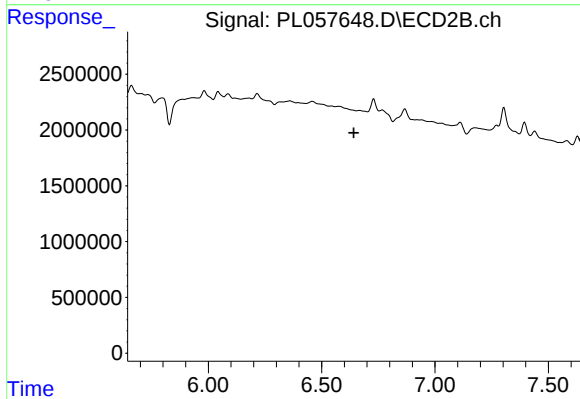
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



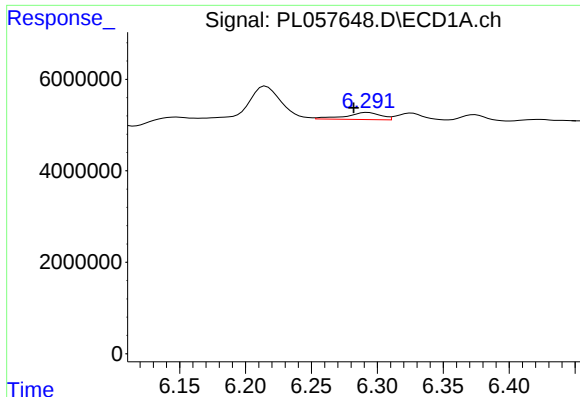
#14 Endrin

R.T.: 6.003 min
Delta R.T.: -0.006 min
Response: 9061494
Conc: 0.79 ng/ml



#14 Endrin

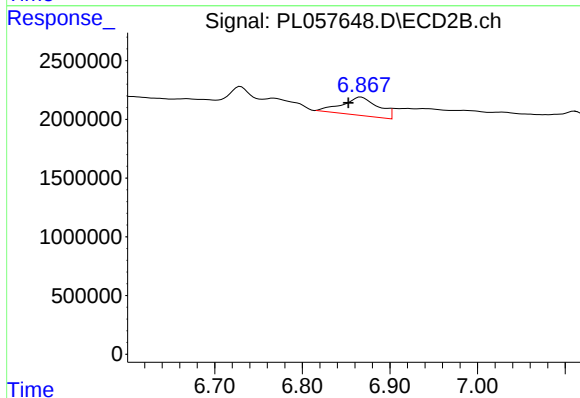
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

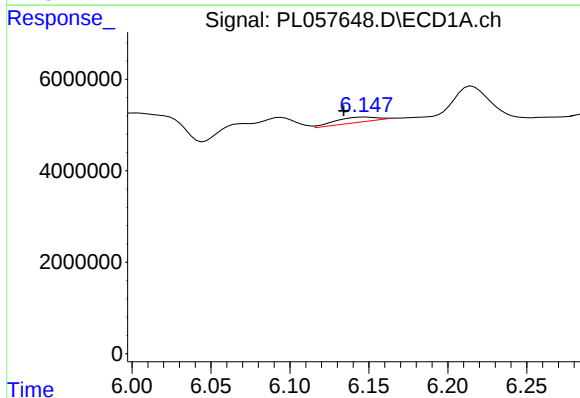
R.T.: 6.293 min
Delta R.T.: 0.011 min
Response: 2882700
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2



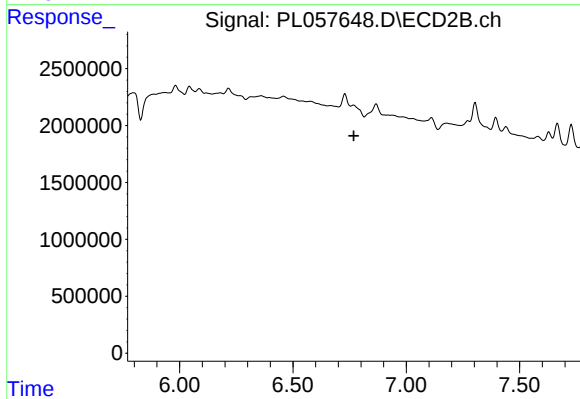
#15 Endosulfan II

R.T.: 6.867 min
Delta R.T.: 0.015 min
Response: 4350600
Conc: 1.66 ng/ml



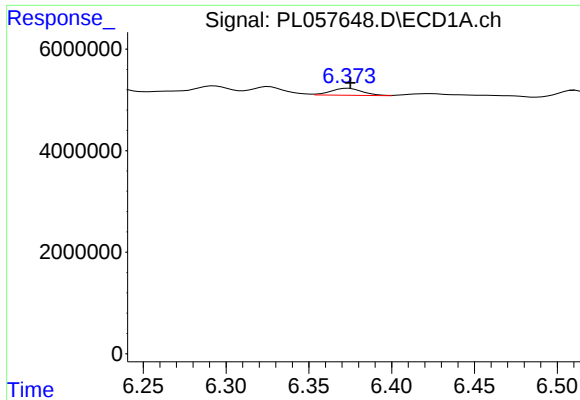
#16 4,4'-DDD

R.T.: 6.148 min
Delta R.T.: 0.014 min
Response: 1998383
Conc: 0.20 ng/ml



#16 4,4'-DDD

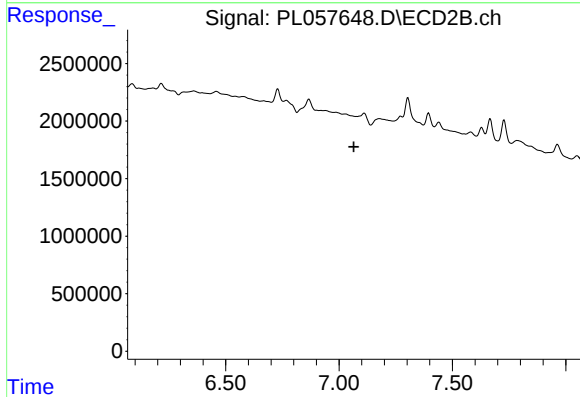
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

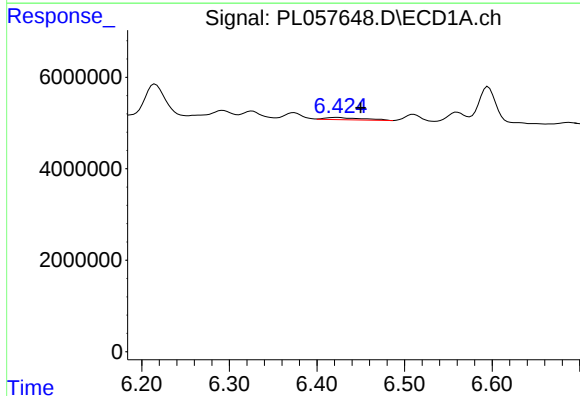
R.T.: 6.374 min
Delta R.T.: -0.001 min
Response: 1793016
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2



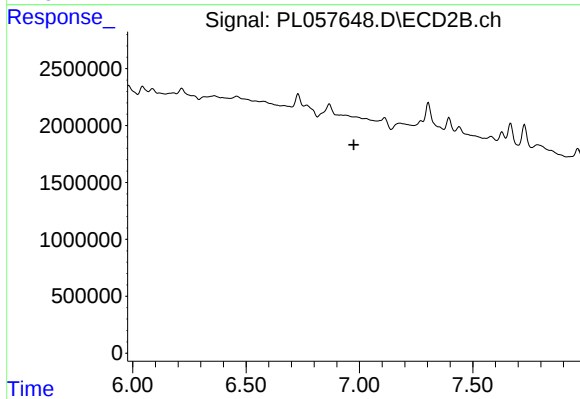
#17 4,4'-DDT

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



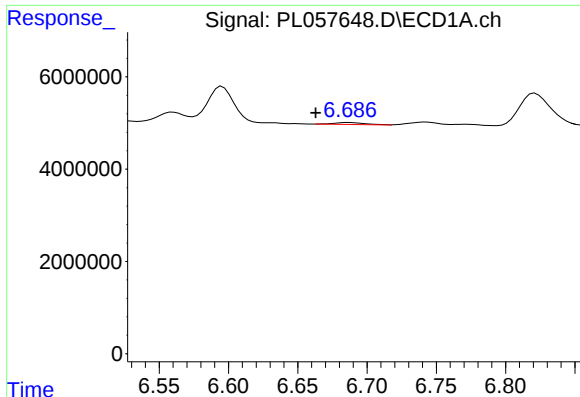
#18 Endrin aldehyde

R.T.: 6.423 min
Delta R.T.: -0.027 min
Response: 1413718
Conc: 0.15 ng/ml



#18 Endrin aldehyde

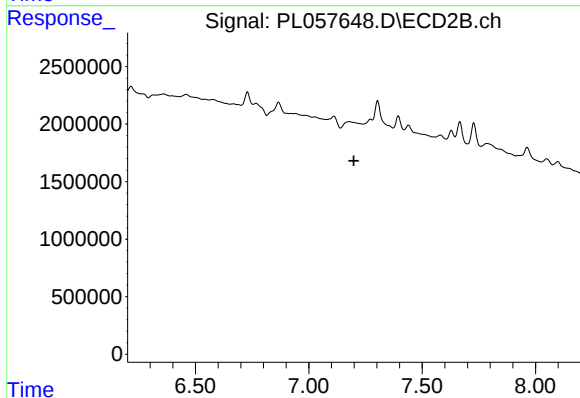
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

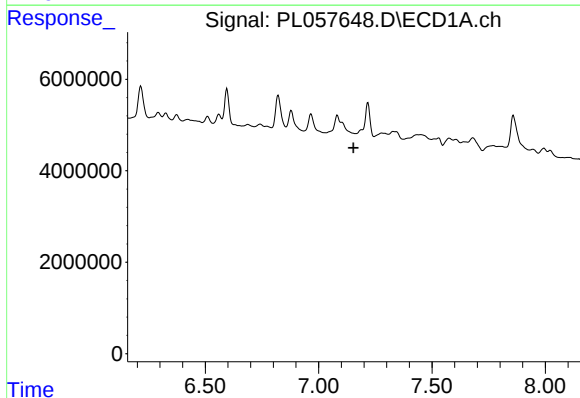
R.T.: 6.687 min
Delta R.T.: 0.024 min
Response: 669554
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2



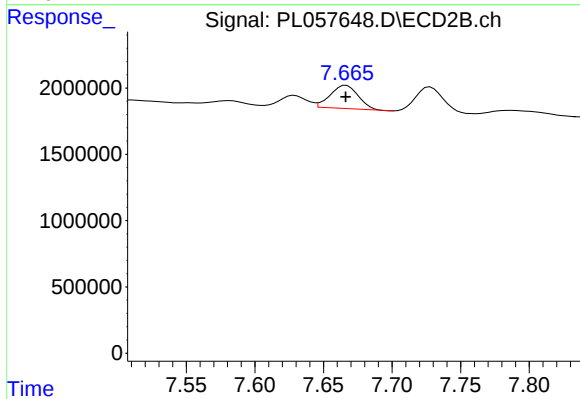
#19 Endosulfan Sulfate

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



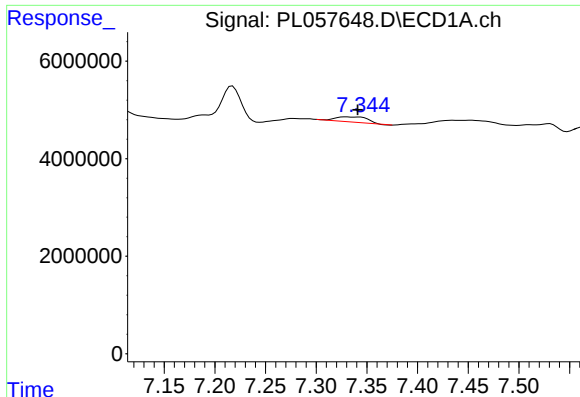
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.154 min
Response: 0
Conc: N.D.



#21 Endrin ketone

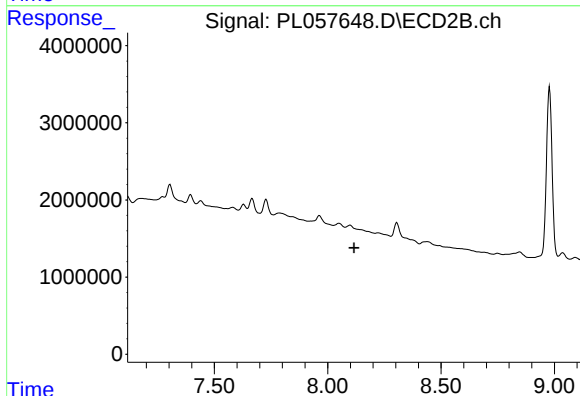
R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 2476559
Conc: 0.96 ng/ml



#22 Mirex

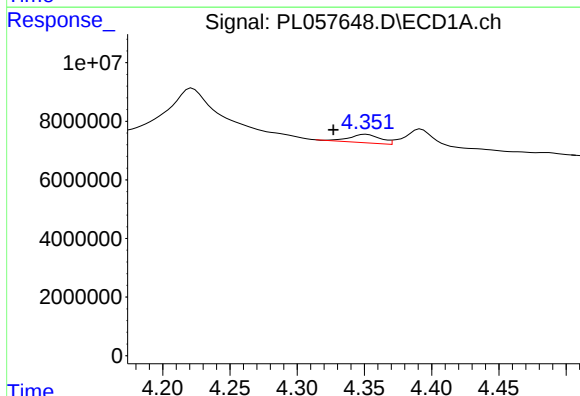
R.T.: 7.330 min
Delta R.T.: -0.011 min
Response: 2385175
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2



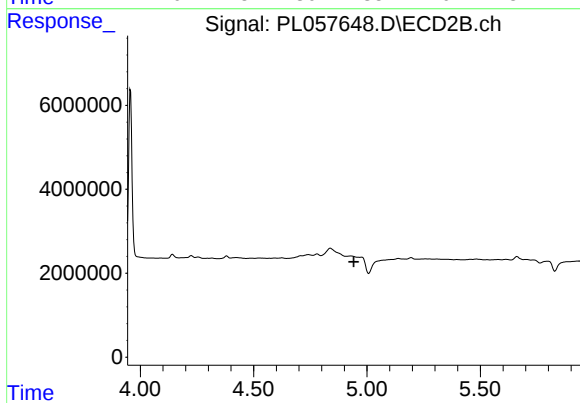
#22 Mirex

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



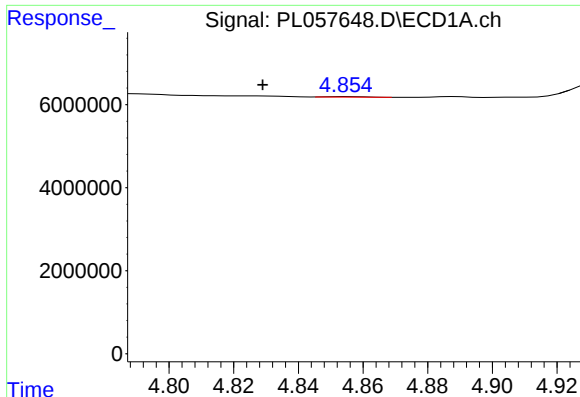
#23 Chlordane-1

R.T.: 4.351 min
Delta R.T.: 0.024 min
Response: 4640879
Conc: 14.30 ng/ml



#23 Chlordane-1

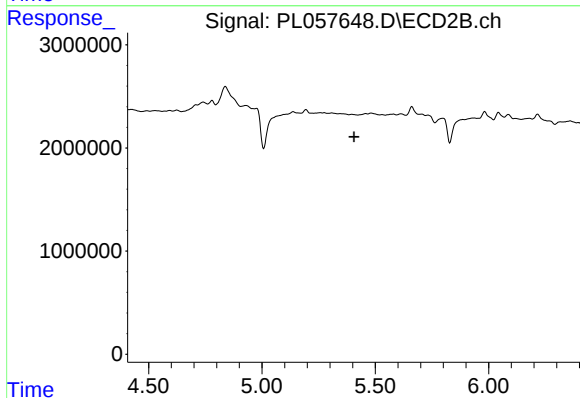
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

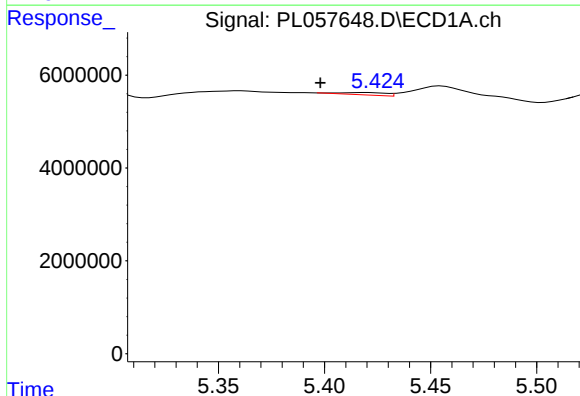
R.T.: 4.855 min
Delta R.T.: 0.026 min
Response: 92046
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2



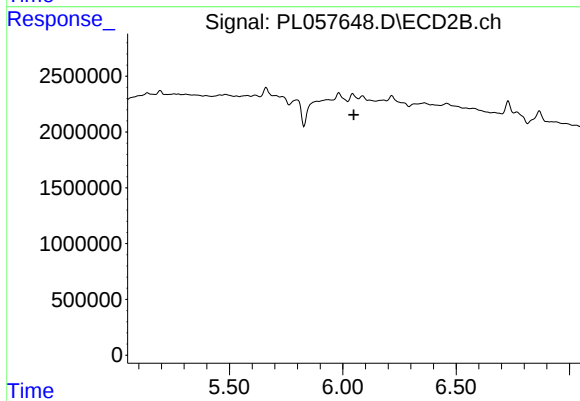
#24 Chlordane-2

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



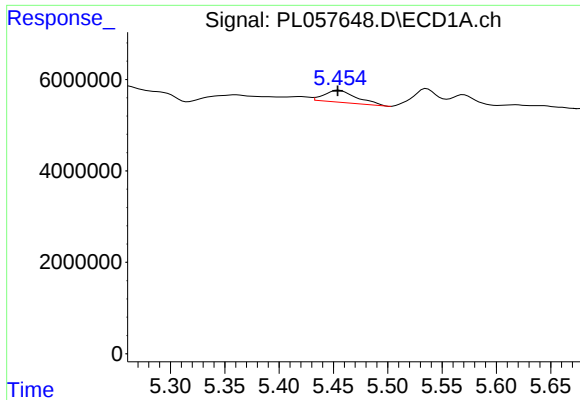
#25 Chlordane-3

R.T.: 5.420 min
Delta R.T.: 0.022 min
Response: 773404
Conc: 0.69 ng/ml



#25 Chlordane-3

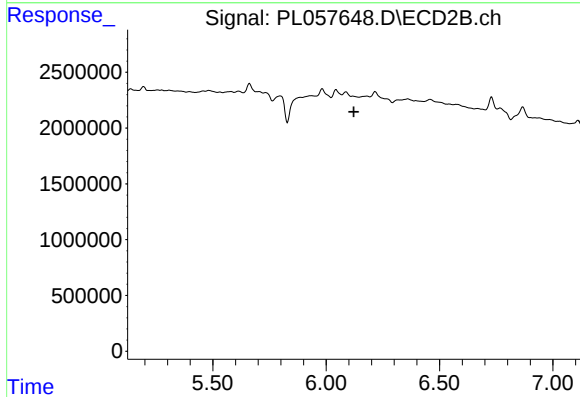
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

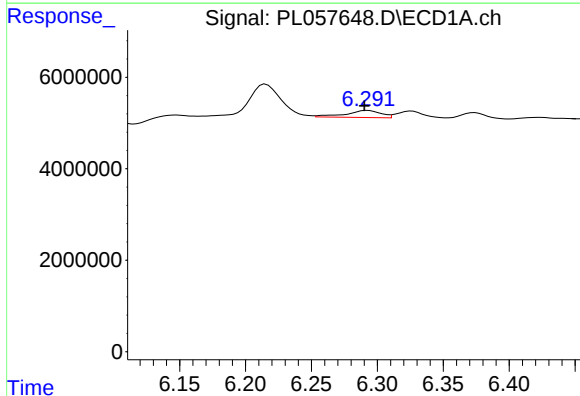
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 5414929
Conc: 5.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2



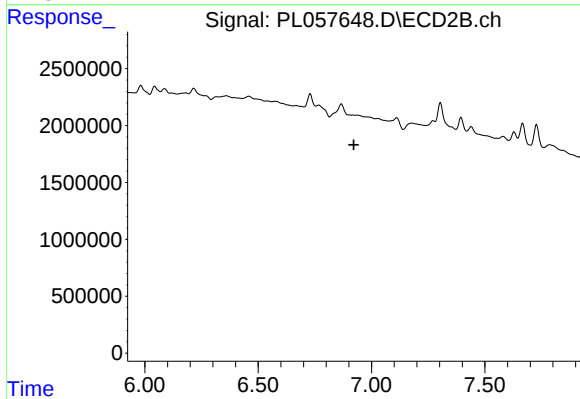
#26 Chlordane-4

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



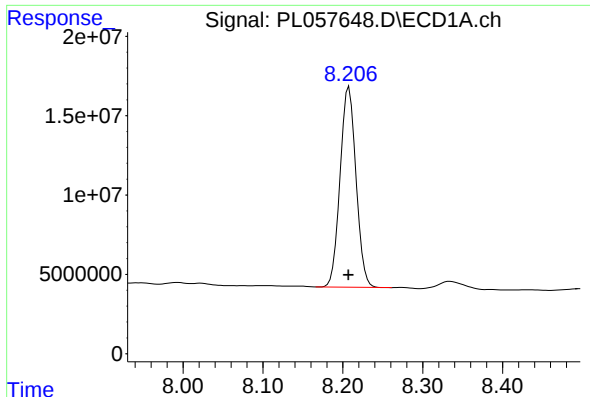
#27 Chlordane-5

R.T.: 6.293 min
Delta R.T.: 0.003 min
Response: 2882700
Conc: 7.92 ng/ml



#27 Chlordane-5

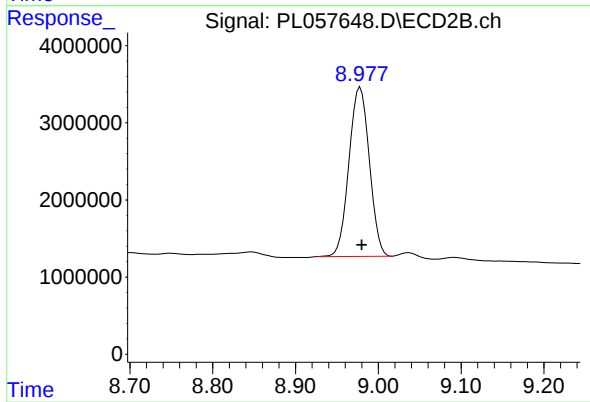
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 174763542
Conc: 16.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.002 min
Response: 37555245
Conc: 16.94 ng/ml