

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031220\
 Data File : PL057297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 16:45
 Operator : AJ\MA
 Sample : L1893-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2-SA

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 06:00:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:44:01 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	126.1E6	29736139	14.796	13.938
28)	SA Decachlor...	8.205	8.979	138.5E6	32062907	14.327	15.090
Target Compounds							
2)	A alpha-BHC	3.902	0.000	5145034	0	0.347	N.D. #
4)	MA Heptachlor	4.488	5.136	2058649	3868273	0.152	1.243 #
5)	MB Aldrin	4.732	5.457f	1094942	2721099	0.085	0.910 #
8)	B Heptachlo...	5.194f	5.807	2025949	1824583	0.167	0.658 #
9)	A Endosulfan I	5.532f	6.177	1342041	327747	0.118	0.117
10)	B gamma-Chl...	5.394	6.048	3121751	531027	0.251	0.177 #
11)	B alpha-Chl...	5.454	6.120	8480091	1760710	0.690	0.584
12)	B 4,4'-DDE	5.618	6.279	1893.8E6	418.8E6	161.620	147.564
13)	MA Dieldrin	5.766	6.417	4980777	216099	0.407	0.073 #
14)	MA Endrin	6.008	6.636	68941258	171712	6.337	0.067 #
15)	B Endosulfa...	0.000	6.868	0	1029287	N.D.	0.367 #
16)	A 4,4'-DDD	6.134	6.768	68141271	17365692	7.039	7.129
17)	MA 4,4'-DDT	6.374	7.065	1628.9E6	349.6E6	166.464	142.110
18)	B Endrin al...	6.467	0.000	3245577	0	0.363	N.D. #
19)	B Endosulfa...	6.657	0.000	3230876	0	0.324	N.D. #
20)	A Methoxychlor	6.903f	0.000	6014490	0	1.206	N.D. #
21)	B Endrin ke...	7.177f	0.000	7494284	0	0.664	N.D. #
22)	Mirex	0.000	8.145f	0	581295	N.D.	0.303 #
24)	Chlordane-2	4.850f	0.000	1663039	0	4.716	N.D. #
25)	Chlordane-3	5.394	6.048	3121751	531027	2.894	1.401 #
26)	Chlordane-4	5.454	6.120	8480091	1760710	9.228	3.840 #
27)	Chlordane-5	6.322f	0.000	4105601	0	11.303	N.D. #

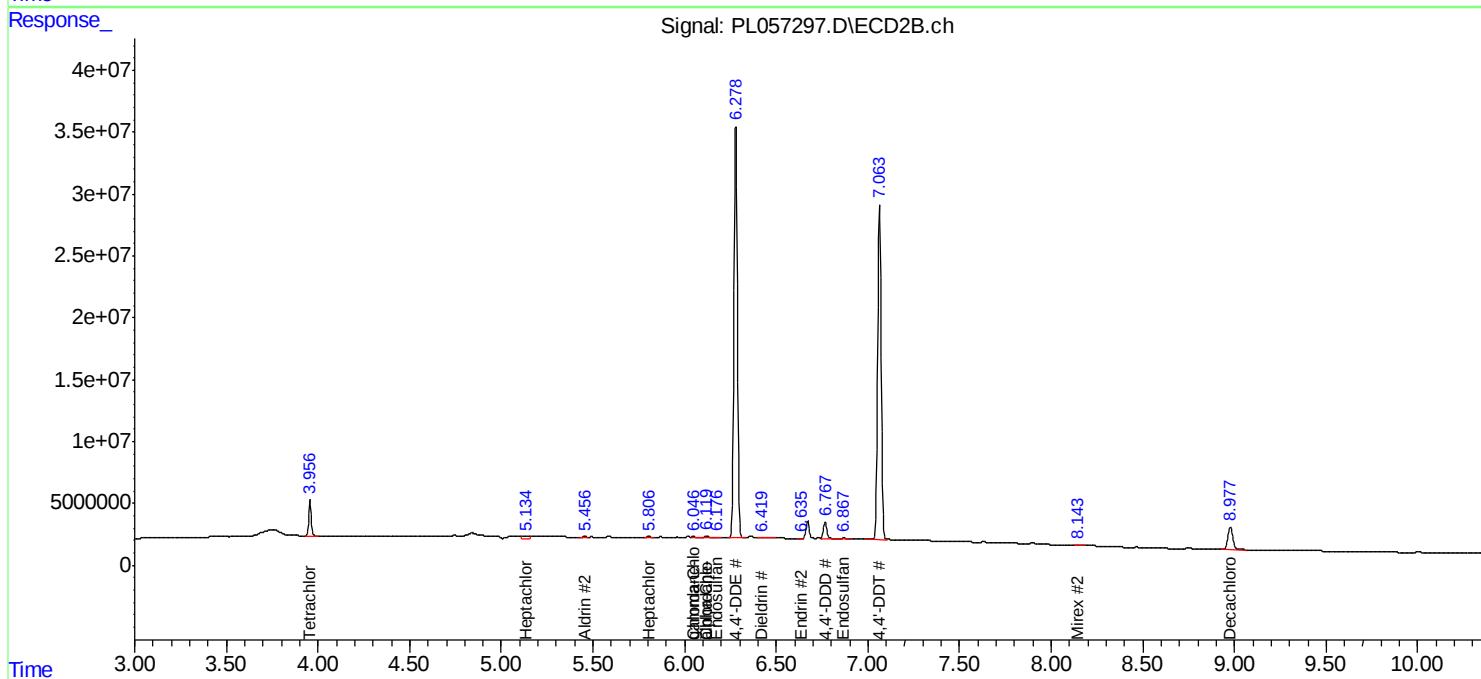
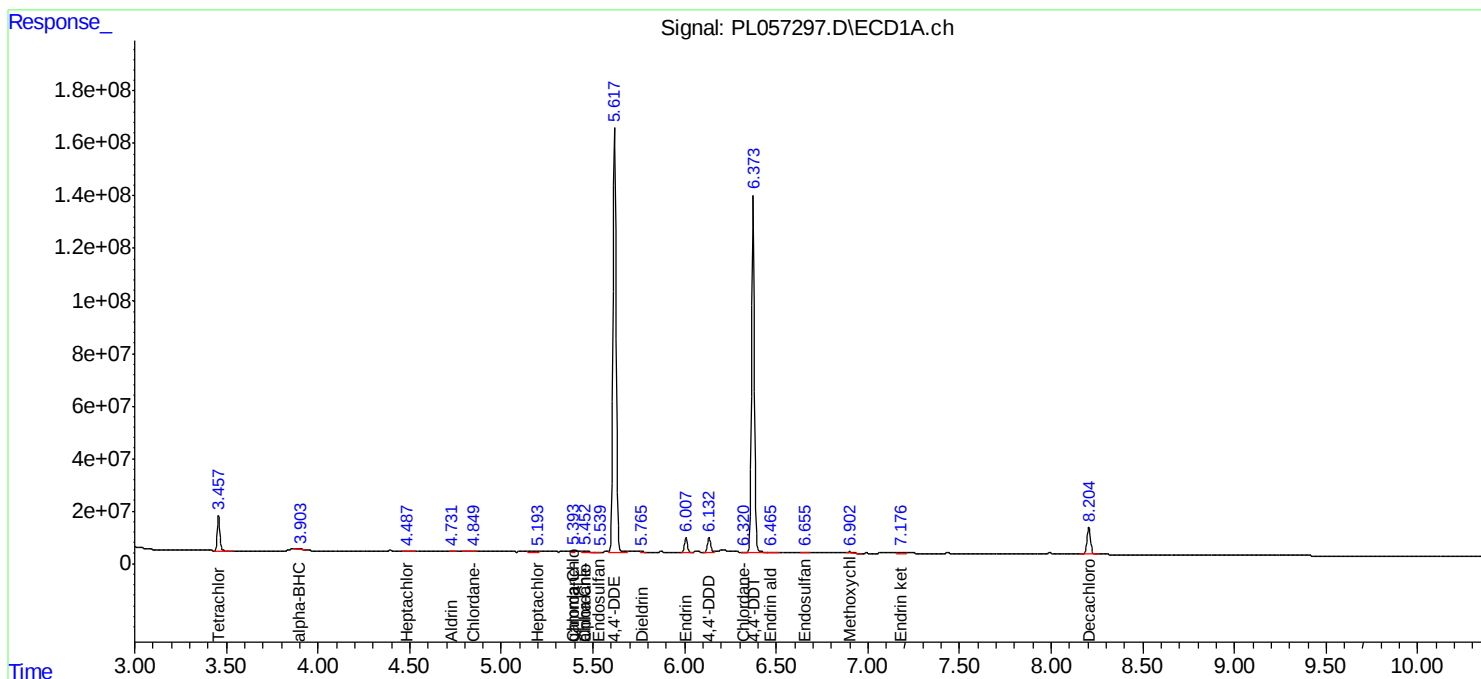
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

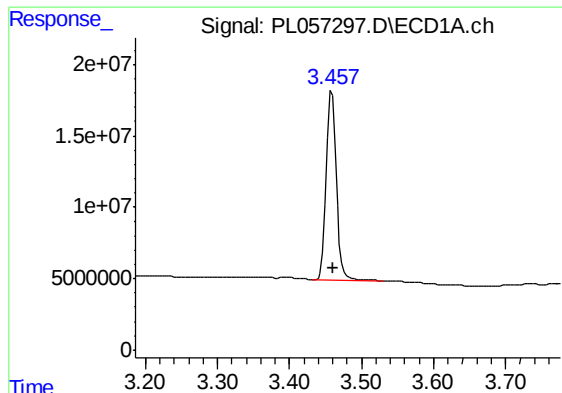
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031220\
Data File : PL057297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 16:45
Operator : AJ\MA
Sample : L1893-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-2-SA

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 06:00:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
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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

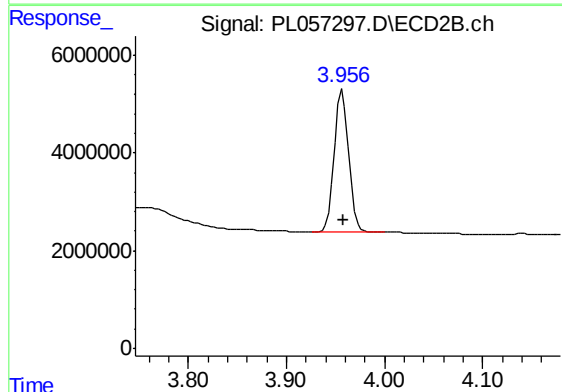




#1 Tetrachloro-m-xylene

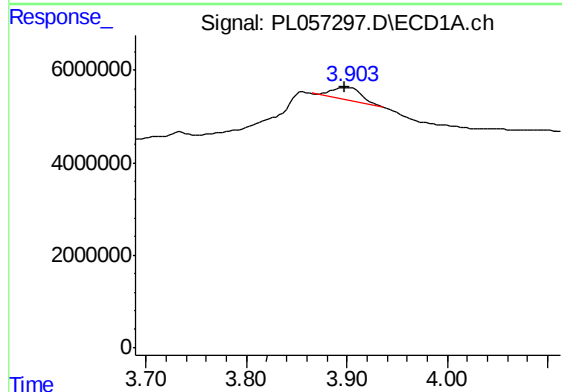
R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 126095634
Conc: 14.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



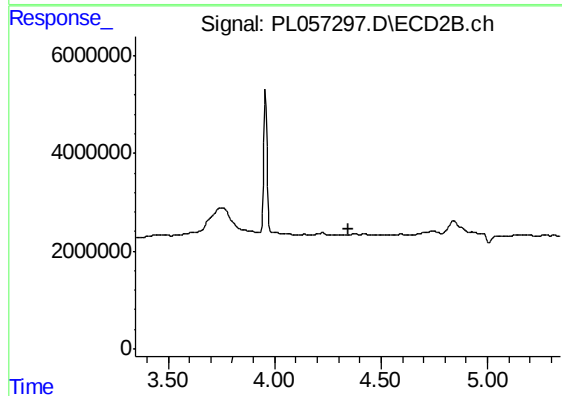
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 29736139
Conc: 13.94 ng/ml



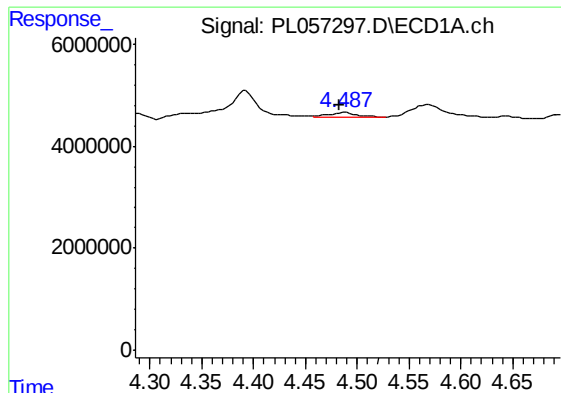
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: 0.003 min
Response: 5145034
Conc: 0.35 ng/ml



#2 alpha-BHC

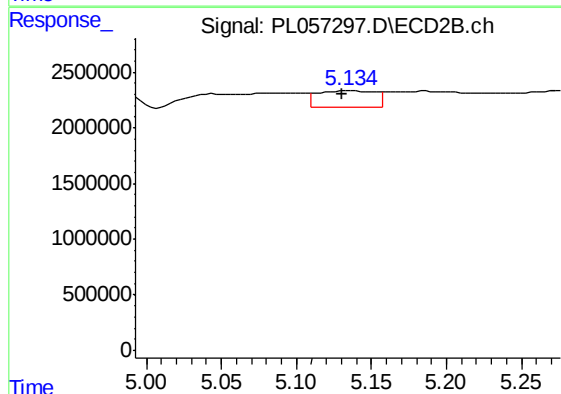
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

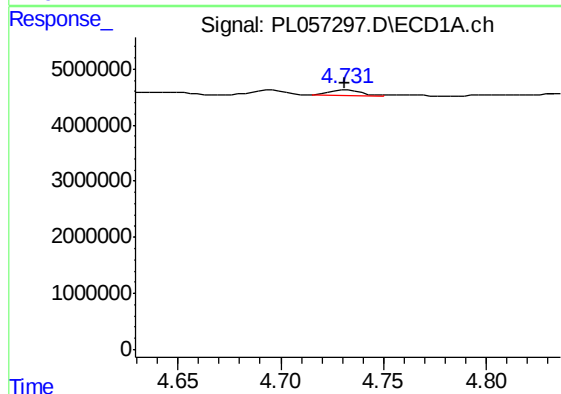
R.T.: 4.488 min
Delta R.T.: 0.005 min
Response: 2058649
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



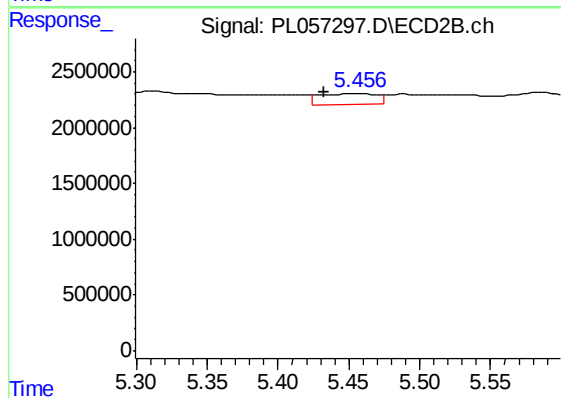
#4 Heptachlor

R.T.: 5.136 min
Delta R.T.: 0.005 min
Response: 3868273
Conc: 1.24 ng/ml



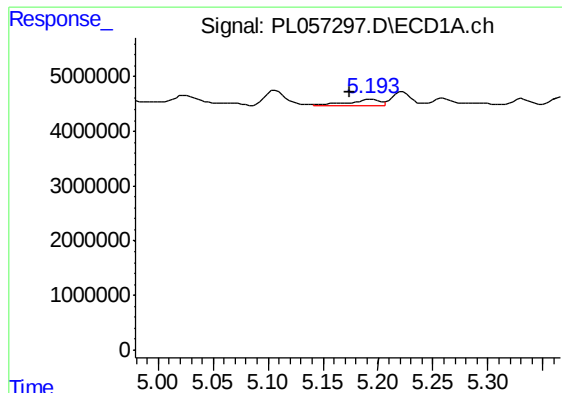
#5 Aldrin

R.T.: 4.732 min
Delta R.T.: 0.001 min
Response: 1094942
Conc: 0.08 ng/ml



#5 Aldrin

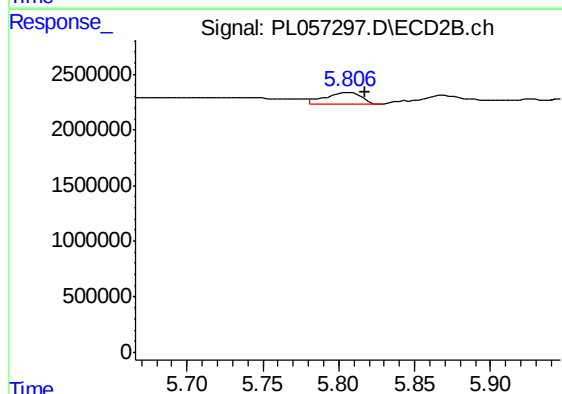
R.T.: 5.457 min
Delta R.T.: 0.025 min
Response: 2721099
Conc: 0.91 ng/ml



#8 Heptachlor epoxide

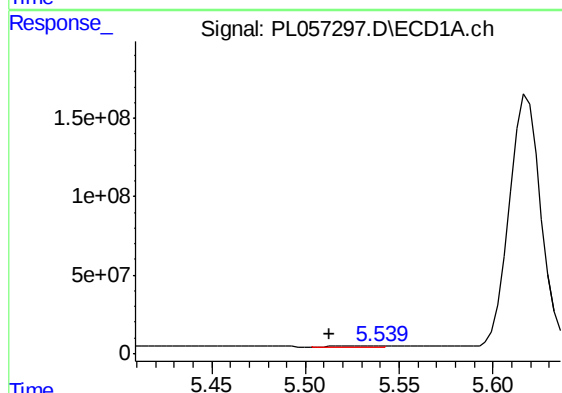
R.T.: 5.194 min
Delta R.T.: 0.020 min
Response: 2025949
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



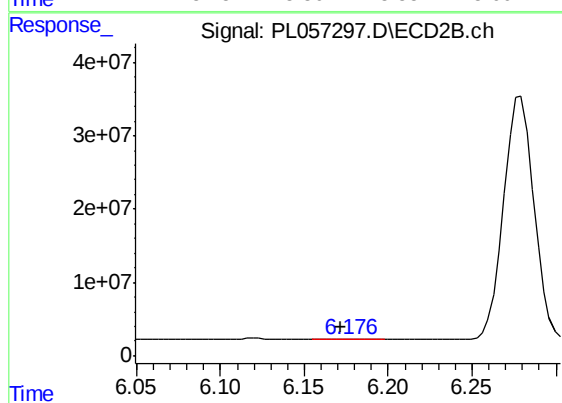
#8 Heptachlor epoxide

R.T.: 5.807 min
Delta R.T.: -0.010 min
Response: 1824583
Conc: 0.66 ng/ml



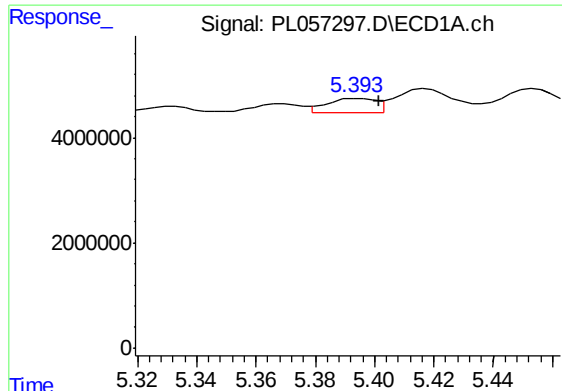
#9 Endosulfan I

R.T.: 5.532 min
Delta R.T.: 0.019 min
Response: 1342041
Conc: 0.12 ng/ml



#9 Endosulfan I

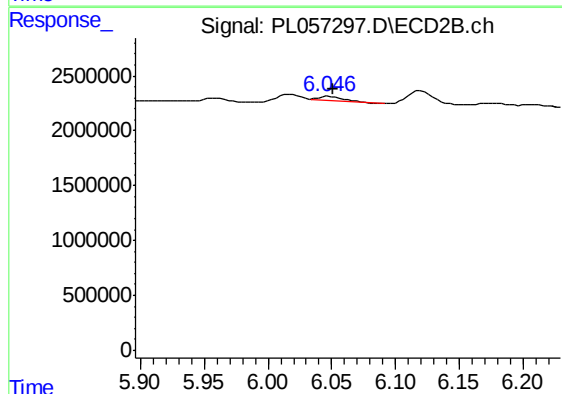
R.T.: 6.177 min
Delta R.T.: 0.005 min
Response: 327747
Conc: 0.12 ng/ml



#10 gamma-Chlordane

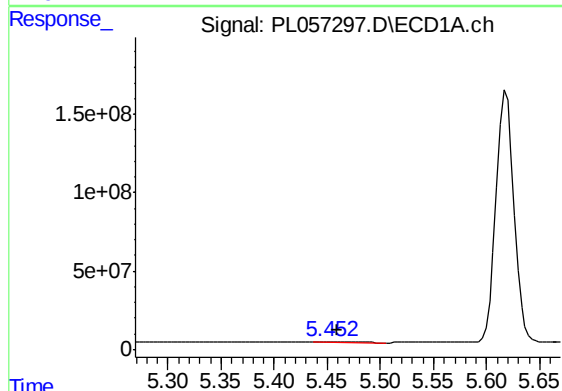
R.T.: 5.394 min
Delta R.T.: -0.007 min
Response: 3121751
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



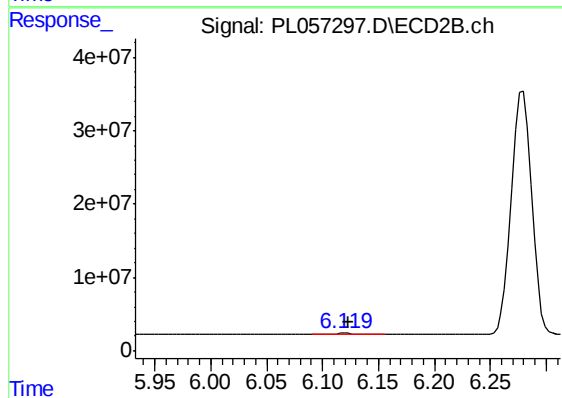
#10 gamma-Chlordane

R.T.: 6.048 min
Delta R.T.: -0.003 min
Response: 531027
Conc: 0.18 ng/ml



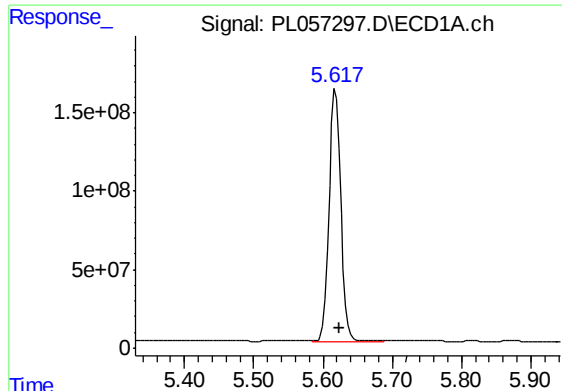
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: -0.006 min
Response: 8480091
Conc: 0.69 ng/ml



#11 alpha-Chlordane

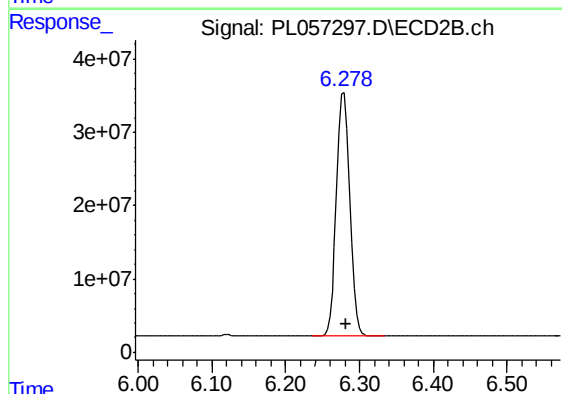
R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 1760710
Conc: 0.58 ng/ml



#12 4,4'-DDE

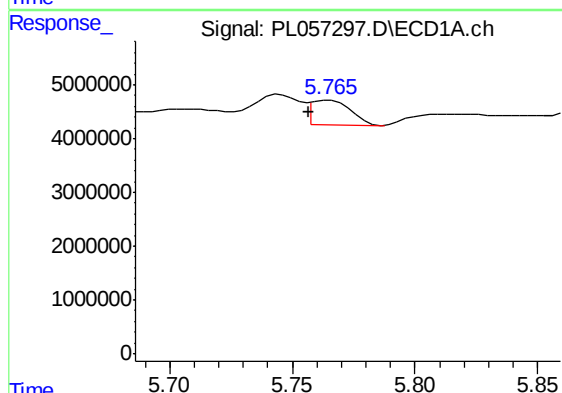
R.T.: 5.618 min
Delta R.T.: -0.006 min
Response: 1893830529
Conc: 161.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



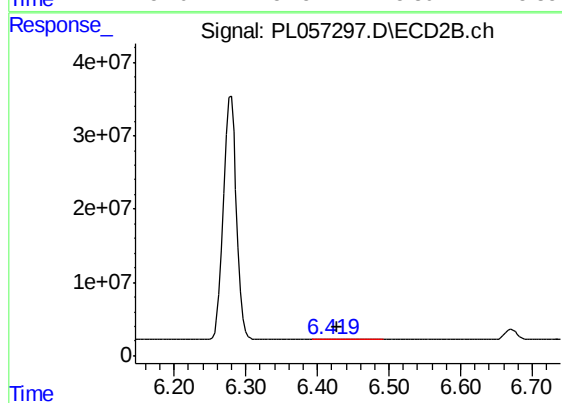
#12 4,4'-DDE

R.T.: 6.279 min
Delta R.T.: -0.003 min
Response: 418775688
Conc: 147.56 ng/ml



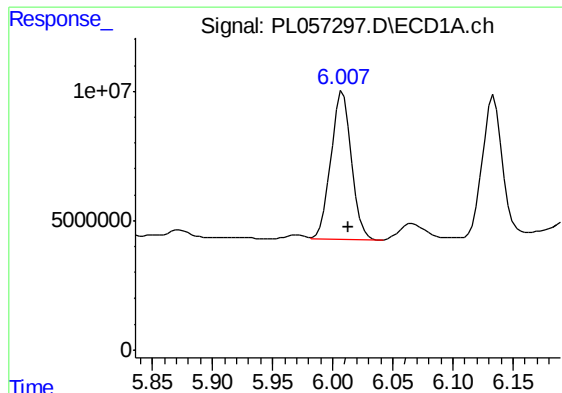
#13 Dieldrin

R.T.: 5.766 min
Delta R.T.: 0.009 min
Response: 4980777
Conc: 0.41 ng/ml



#13 Dieldrin

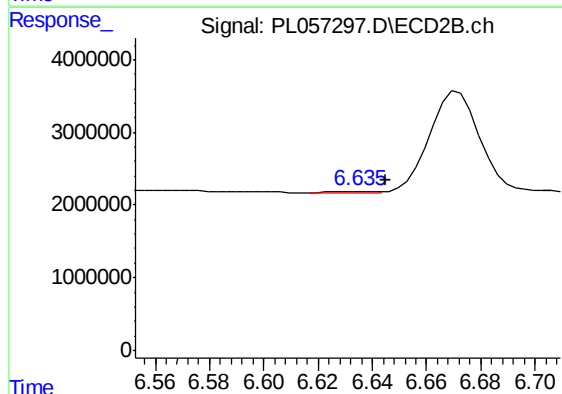
R.T.: 6.417 min
Delta R.T.: -0.011 min
Response: 216099
Conc: 0.07 ng/ml



#14 Endrin

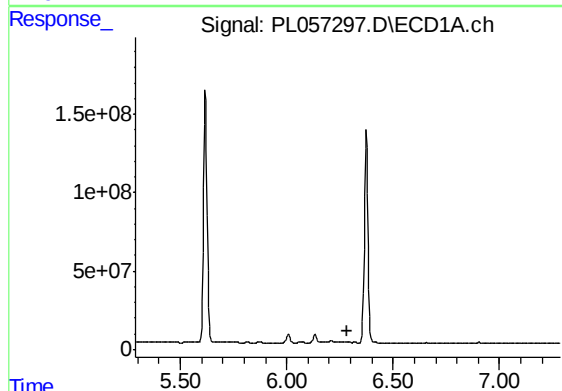
R.T.: 6.008 min
Delta R.T.: -0.005 min
Response: 68941258
Conc: 6.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



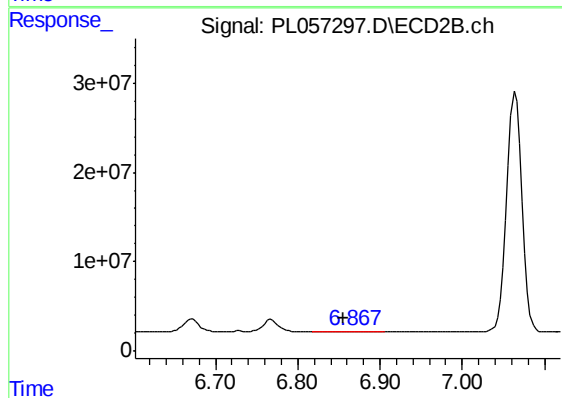
#14 Endrin

R.T.: 6.636 min
Delta R.T.: -0.009 min
Response: 171712
Conc: 0.07 ng/ml



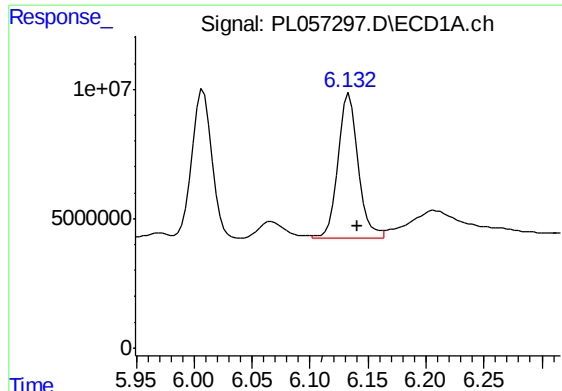
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



#15 Endosulfan II

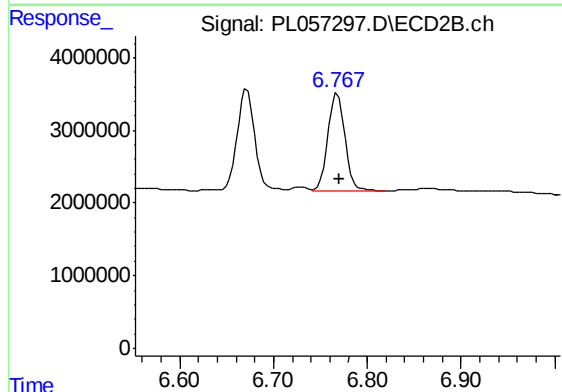
R.T.: 6.868 min
Delta R.T.: 0.013 min
Response: 1029287
Conc: 0.37 ng/ml



#16 4,4'-DDD

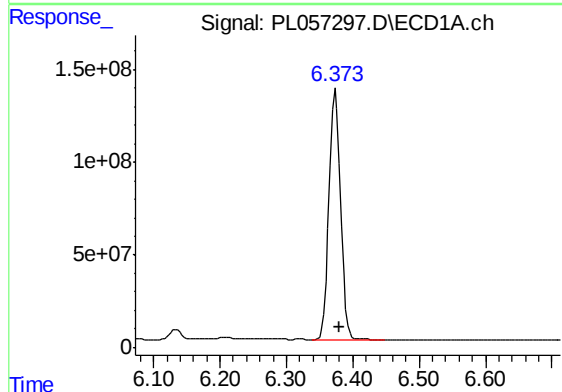
R.T.: 6.134 min
Delta R.T.: -0.007 min
Response: 68141271
Conc: 7.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



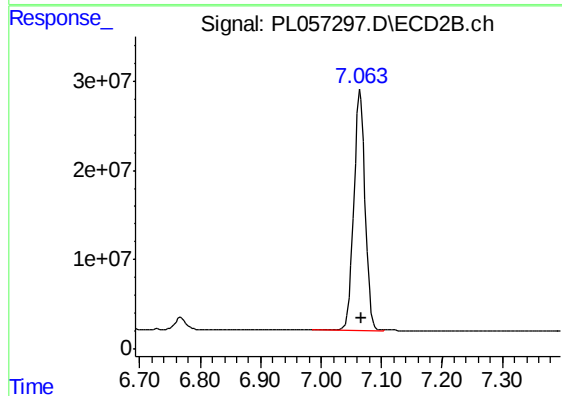
#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 17365692
Conc: 7.13 ng/ml



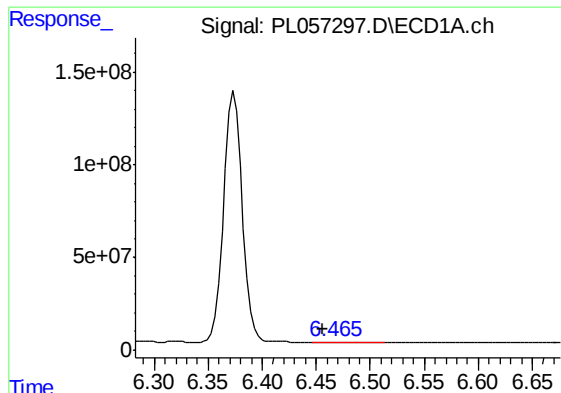
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: -0.007 min
Response: 1628891329
Conc: 166.46 ng/ml



#17 4,4'-DDT

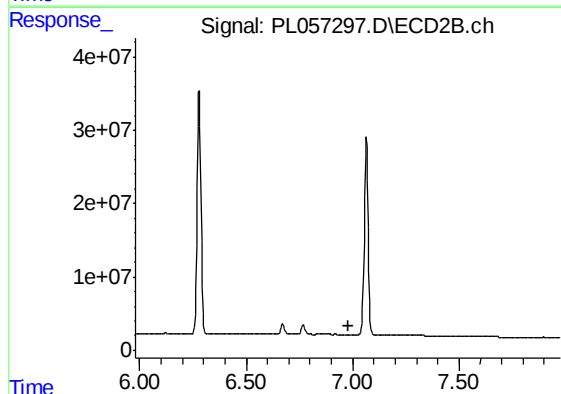
R.T.: 7.065 min
Delta R.T.: -0.003 min
Response: 349585495
Conc: 142.11 ng/ml



#18 Endrin aldehyde

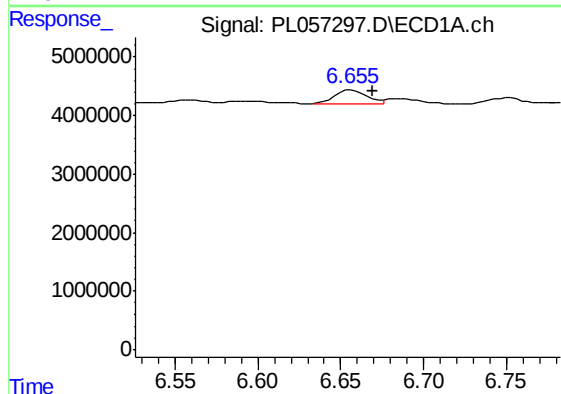
R.T.: 6.467 min
Delta R.T.: 0.011 min
Response: 3245577
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



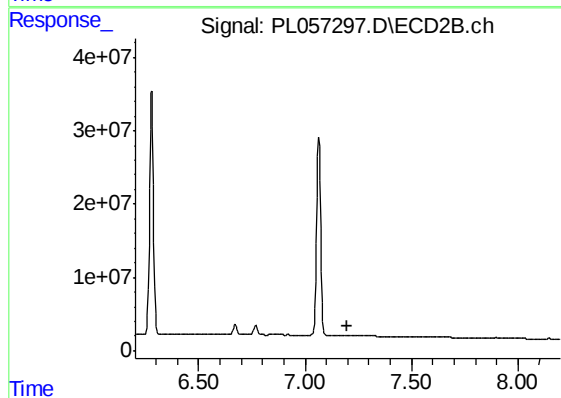
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



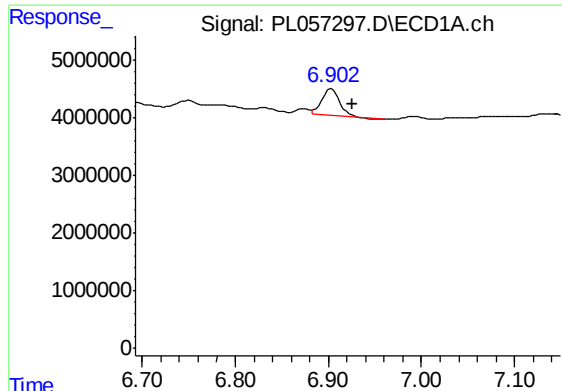
#19 Endosulfan Sulfate

R.T.: 6.657 min
Delta R.T.: -0.013 min
Response: 3230876
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

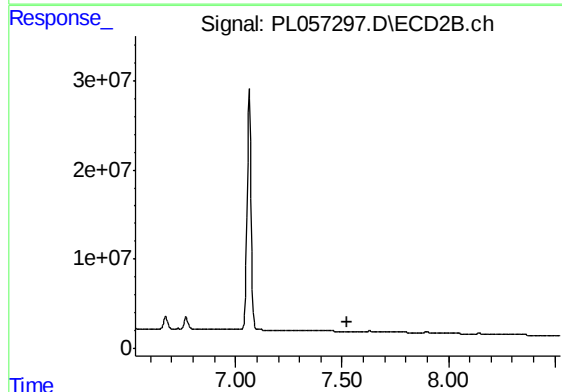
R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



#20 Methoxychlor

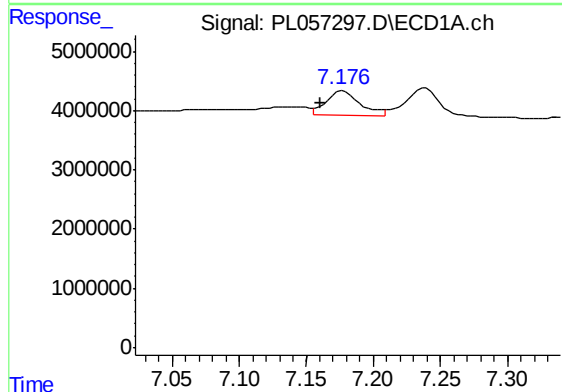
R.T.: 6.903 min
Delta R.T.: -0.023 min
Response: 6014490
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



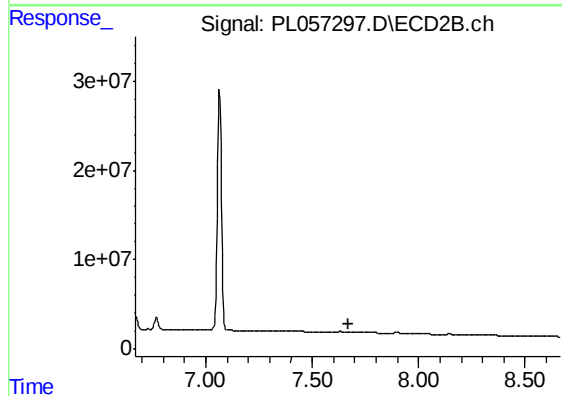
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



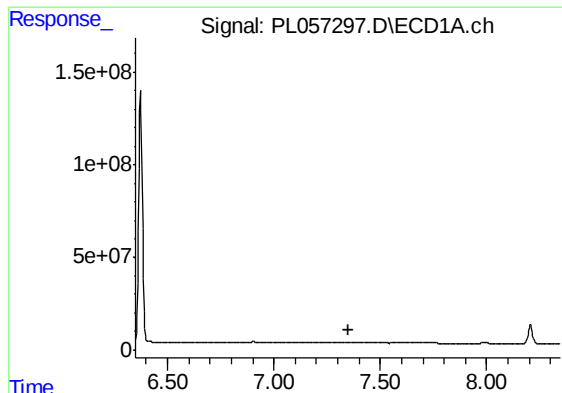
#21 Endrin ketone

R.T.: 7.177 min
Delta R.T.: 0.017 min
Response: 7494284
Conc: 0.66 ng/ml



#21 Endrin ketone

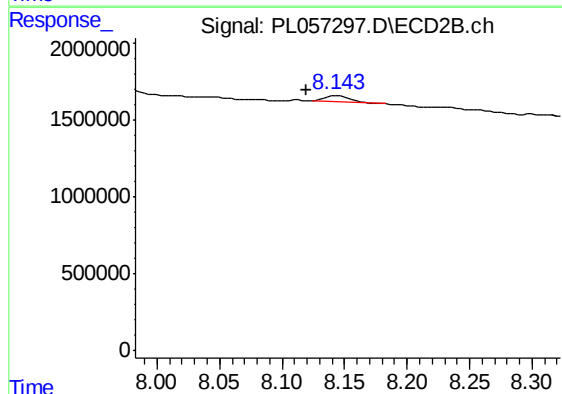
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#22 Mirex

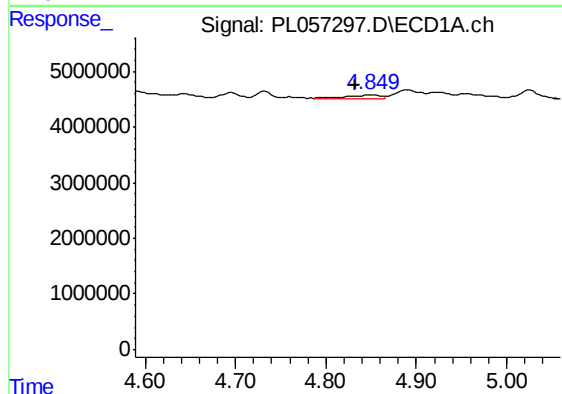
R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



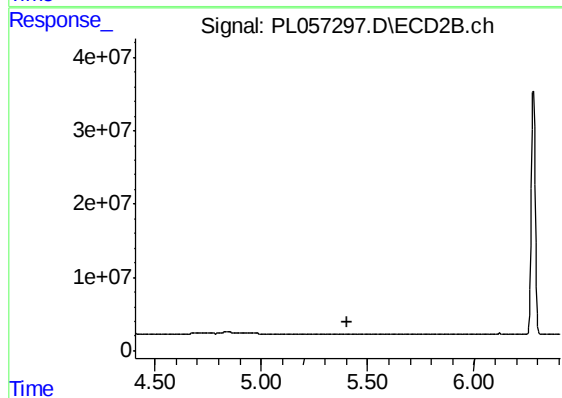
#22 Mirex

R.T.: 8.145 min
Delta R.T.: 0.025 min
Response: 581295
Conc: 0.30 ng/ml



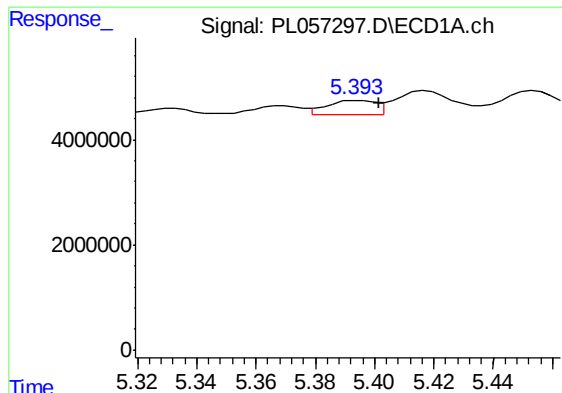
#24 Chlordane-2

R.T.: 4.850 min
Delta R.T.: 0.018 min
Response: 1663039
Conc: 4.72 ng/ml



#24 Chlordane-2

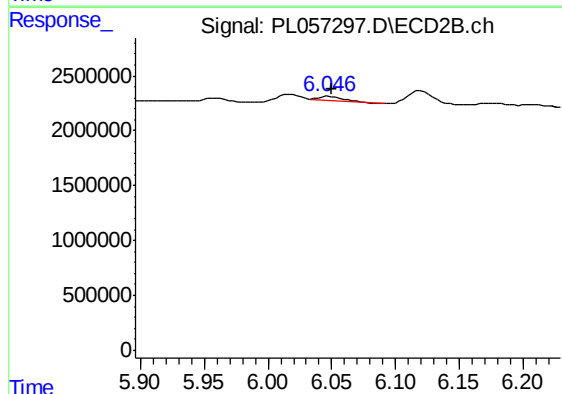
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#25 Chlordane-3

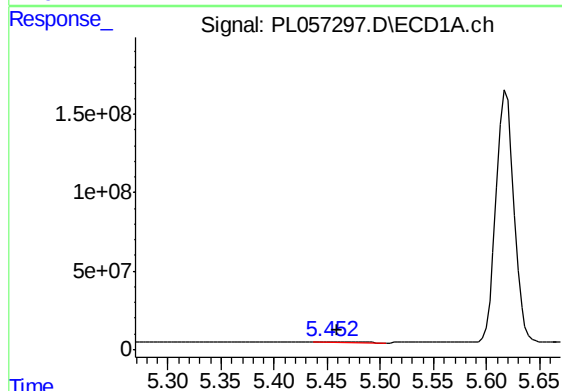
R.T.: 5.394 min
Delta R.T.: -0.007 min
Response: 3121751
Conc: 2.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



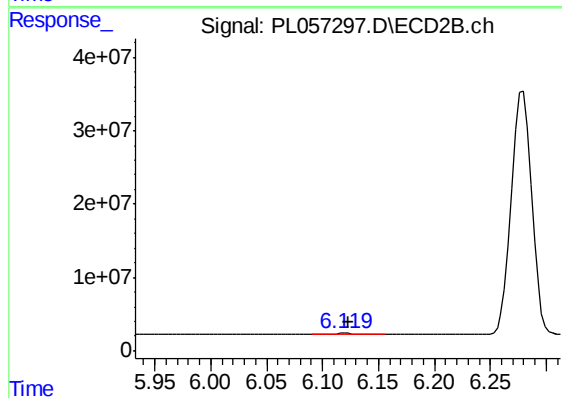
#25 Chlordane-3

R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 531027
Conc: 1.40 ng/ml



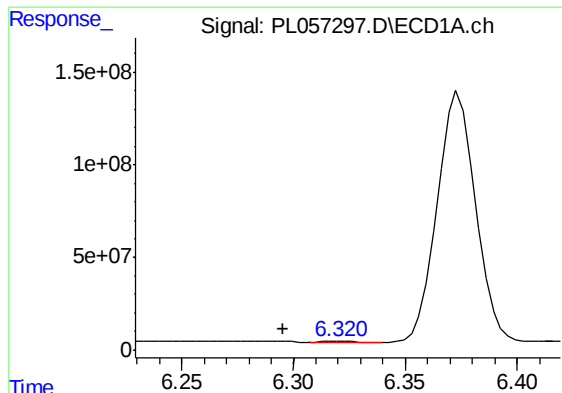
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: -0.005 min
Response: 8480091
Conc: 9.23 ng/ml



#26 Chlordane-4

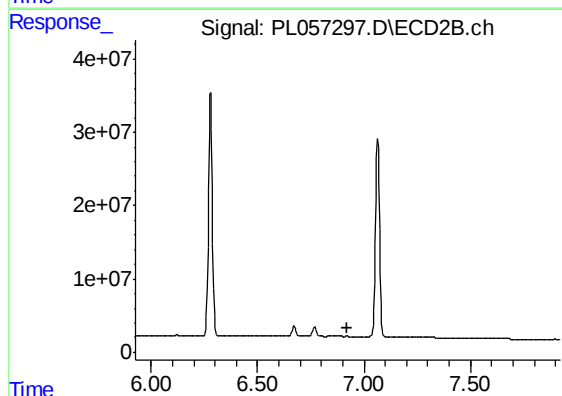
R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 1760710
Conc: 3.84 ng/ml



#27 Chlordane-5

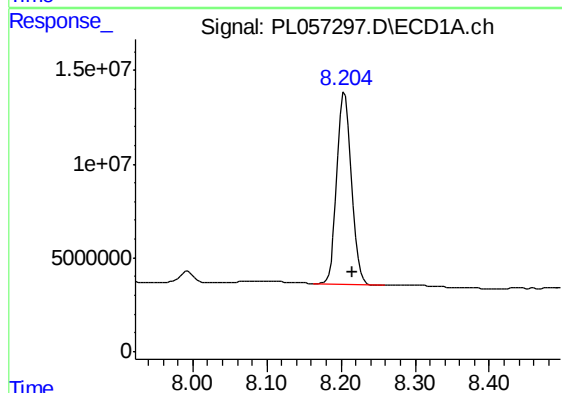
R.T.: 6.322 min
Delta R.T.: 0.026 min
Response: 4105601
Conc: 11.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SA



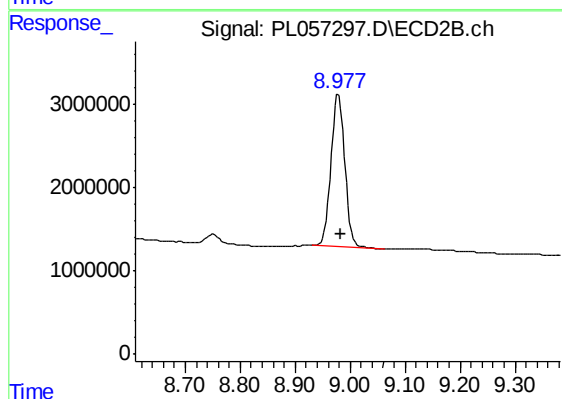
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.011 min
Response: 138472167
Conc: 14.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.006 min
Response: 32062907
Conc: 15.09 ng/ml