

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021221\
 Data File : PD061234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2021 14:02
 Operator : DD\AJ
 Sample : INDB306
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 00:52:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 26 00:33:50 2021
 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

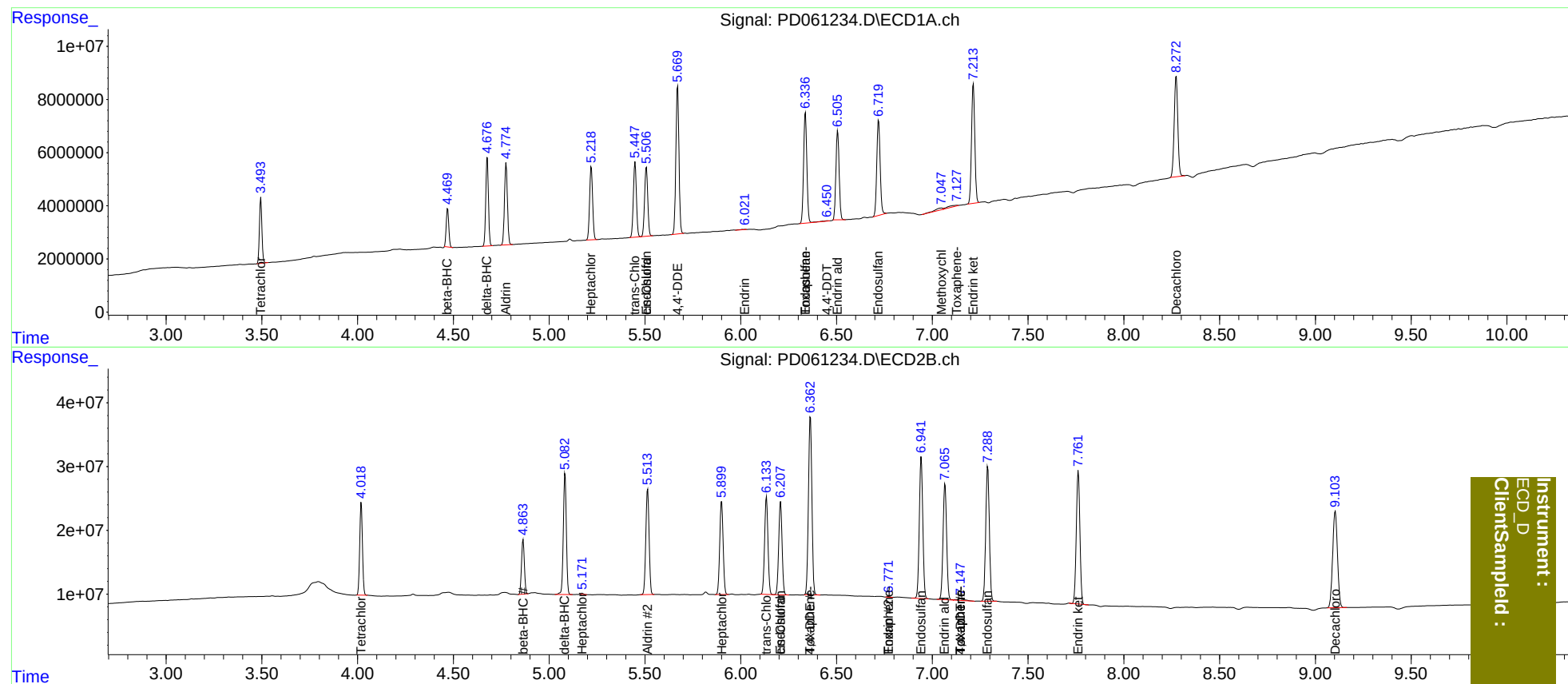
System Monitoring Compounds							
1)	SA Tetrachlo...	3.495	4.019	22319097	143.7E6	21.989	20.088
27)	SA Decachlor...	8.274	9.104	49403036	266.8E6	39.208	39.284
Target Compounds							
3)	MA gamma-BHC...	0.000	4.694	0	280196	N.D.	<MDL
4)	MA Heptachlor	0.000	5.172f	0	1589420	N.D.	0.151
5)	MB Aldrin	4.775	5.514	32803181	197.6E6	23.016	20.132
6)	B beta-BHC	4.470	4.864	13503745	88968805	21.661	20.810
7)	B delta-BHC	4.677	5.083	32886703	207.2E6	23.370	20.330
8)	B Heptachlo...	5.220	5.900	30174800	180.1E6	22.173	20.787
9)	A Endosulfan I	5.507f	6.208f	29840308	178.4E6	22.755	20.709
10)	B trans-Chl...	5.448	6.134	31101925	186.7E6	21.989	19.857
11)	B cis-Chlor...	5.507	6.208	29840308	178.4E6	21.747	20.084
12)	B 4,4'-DDE	5.671	6.364	61990754	352.6E6	44.029	39.702
14)	MA Endrin	6.023f	6.771f	327466	1235286	0.263	0.167 #
15)	B Endosulfa...	6.337	6.942	48949706	280.7E6	45.049	39.011
17)	MA 4,4'-DDT	6.451	7.148	411943	7672422	0.336	1.057 #
18)	B Endrin al...	6.506	7.067	39440570	237.2E6	40.938	40.000
19)	B Endosulfa...	6.720	7.290	43974092	276.5E6	42.140	39.221
20)	A Methoxychlor	7.048f	0.000	2049810	0	3.284	N.D. #
21)	B Endrin ke...	7.214	7.762	53632693	272.6E6	41.503	37.443
22)	Toxaphene-1	0.000	6.364	0	352.6E6	N.D.	6469.744
23)	Toxaphene-2	0.000	6.771	0	1235286	N.D.	18.783
24)	Toxaphene-3	0.000	7.148	0	7672422	N.D.	80.086
25)	Toxaphene-4	6.337	7.148	48949706	7672422	1521.429	29.303 #
26)	Toxaphene-5	7.129	0.000	1778837	0	51.199	N.D. #

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

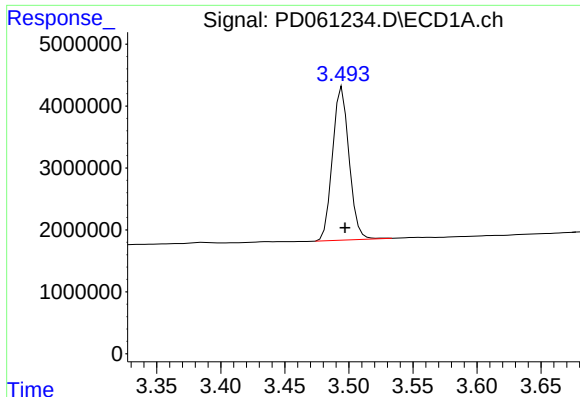
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021221\
Data File : PD061234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2021 14:02
Operator : DD\AJ
Sample : INDB306
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 00:52:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 2021
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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



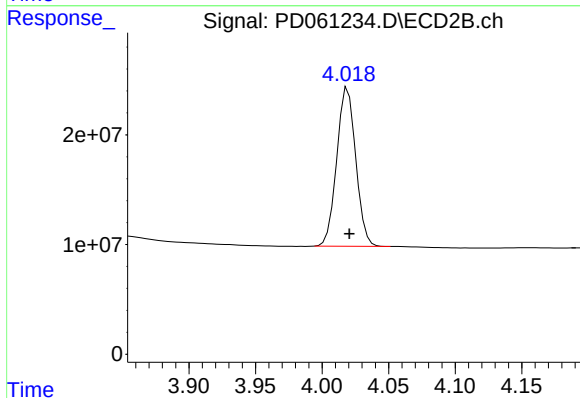
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

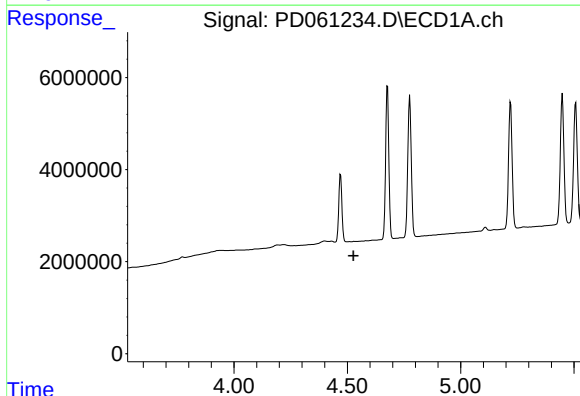
R.T.: 3.495 min
Delta R.T.: -0.002 min
Response: 22319097
Conc: 21.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



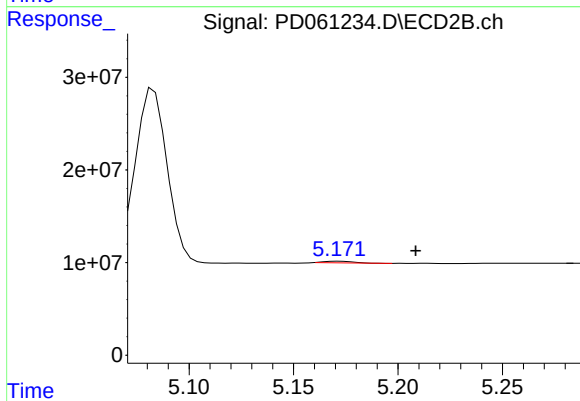
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.001 min
Response: 143743875
Conc: 20.09 ng/ml



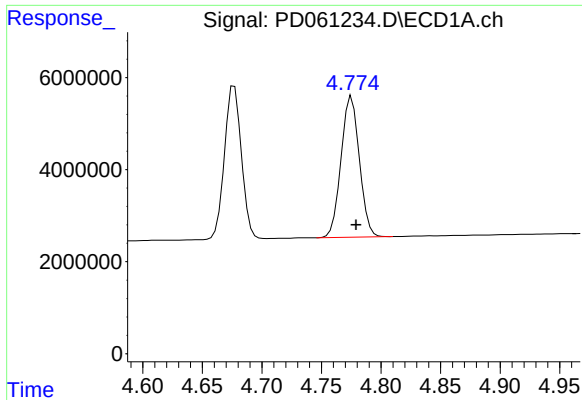
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.527 min
Response: 0
Conc: N.D.



#4 Heptachlor

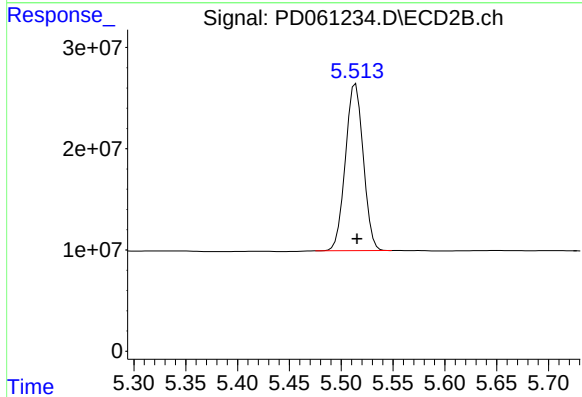
R.T.: 5.172 min
Delta R.T.: -0.037 min
Response: 1589420
Conc: 0.15 ng/ml



#5 Aldrin

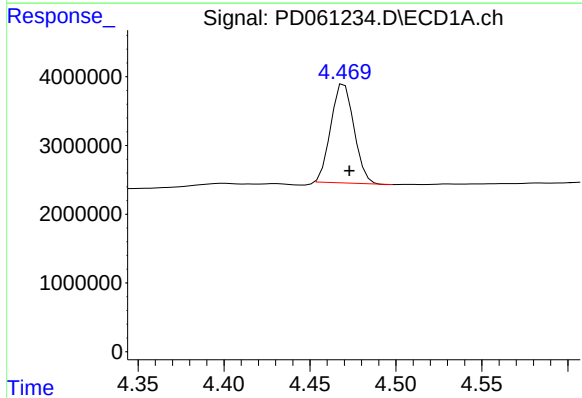
R.T.: 4.775 min
Delta R.T.: -0.003 min
Response: 32803181
Conc: 23.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



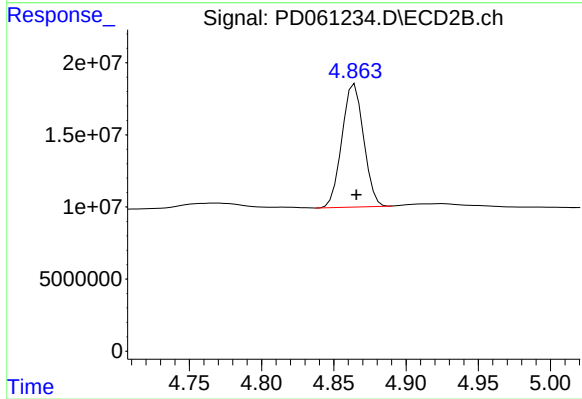
#5 Aldrin

R.T.: 5.514 min
Delta R.T.: -0.001 min
Response: 197639969
Conc: 20.13 ng/ml



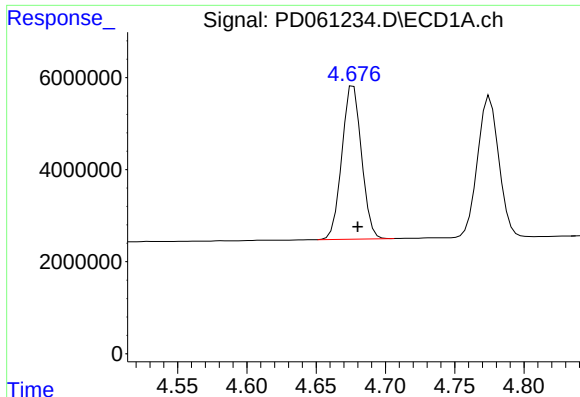
#6 beta-BHC

R.T.: 4.470 min
Delta R.T.: -0.003 min
Response: 13503745
Conc: 21.66 ng/ml



#6 beta-BHC

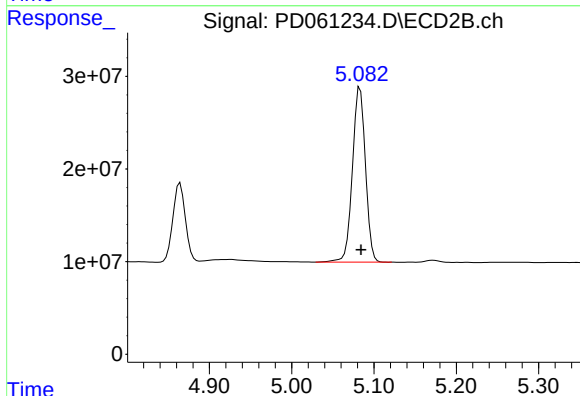
R.T.: 4.864 min
Delta R.T.: -0.001 min
Response: 88968805
Conc: 20.81 ng/ml



#7 delta-BHC

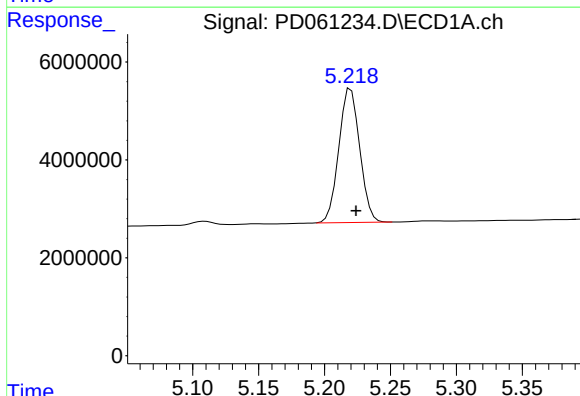
R.T.: 4.677 min
Delta R.T.: -0.003 min
Response: 32886703
Conc: 23.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



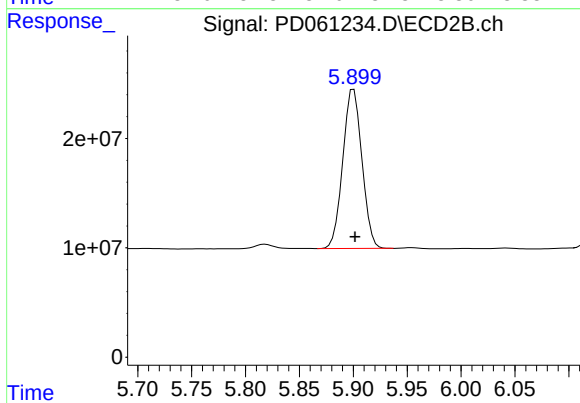
#7 delta-BHC

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 207242228
Conc: 20.33 ng/ml



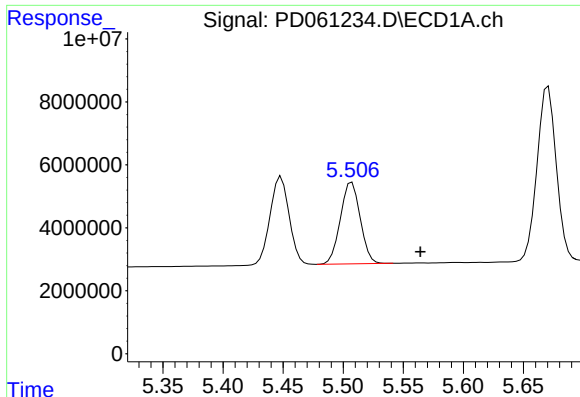
#8 Heptachlor epoxide

R.T.: 5.220 min
Delta R.T.: -0.004 min
Response: 30174800
Conc: 22.17 ng/ml



#8 Heptachlor epoxide

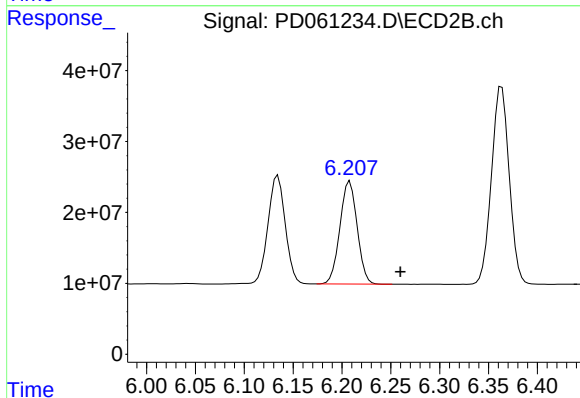
R.T.: 5.900 min
Delta R.T.: -0.001 min
Response: 180130698
Conc: 20.79 ng/ml



#9 Endosulfan I

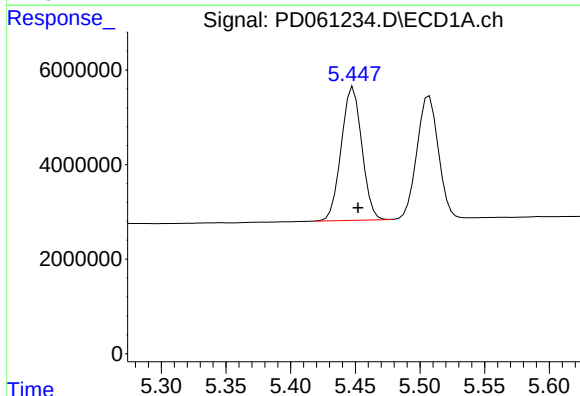
R.T.: 5.507 min
Delta R.T.: -0.057 min
Response: 29840308
Conc: 22.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



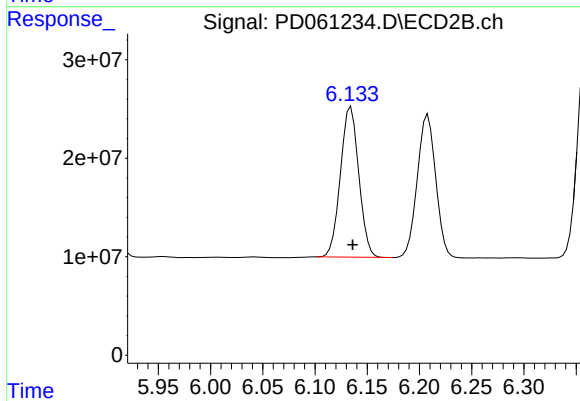
#9 Endosulfan I

R.T.: 6.208 min
Delta R.T.: -0.052 min
Response: 178421135
Conc: 20.71 ng/ml



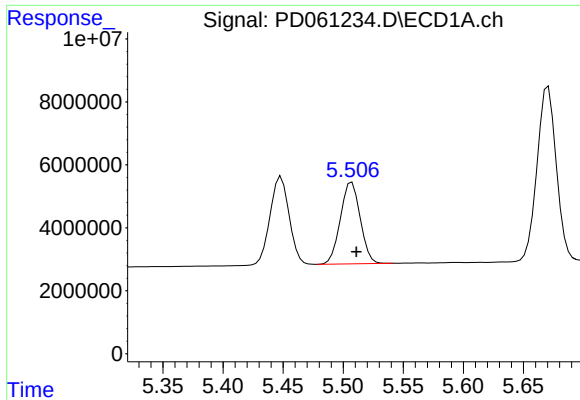
#10 trans-Chlordane

R.T.: 5.448 min
Delta R.T.: -0.004 min
Response: 31101925
Conc: 21.99 ng/ml



#10 trans-Chlordane

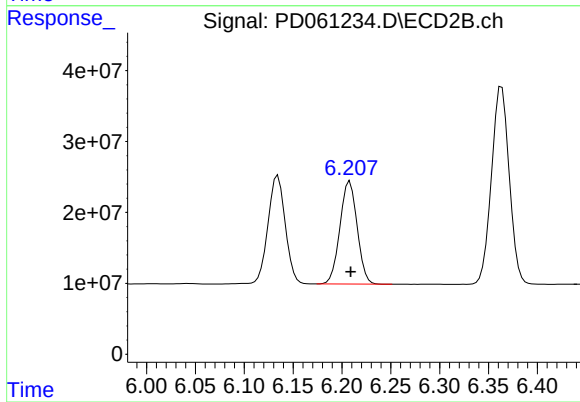
R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 186673974
Conc: 19.86 ng/ml



#11 cis-Chlordane

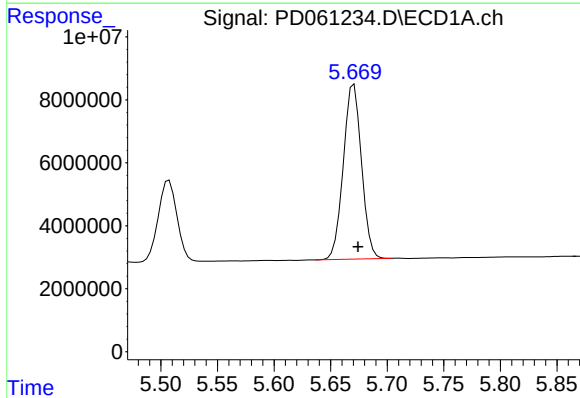
R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 29840308
Conc: 21.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



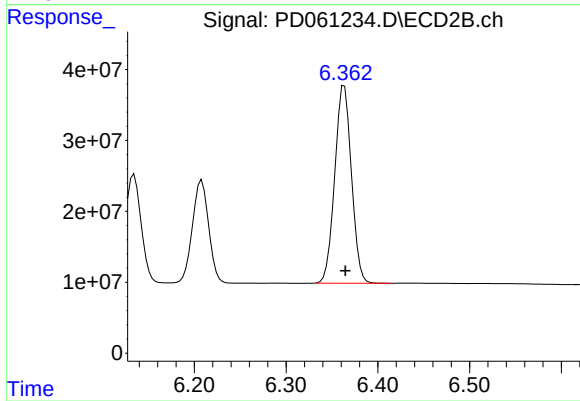
#11 cis-Chlordane

R.T.: 6.208 min
Delta R.T.: -0.001 min
Response: 178421135
Conc: 20.08 ng/ml



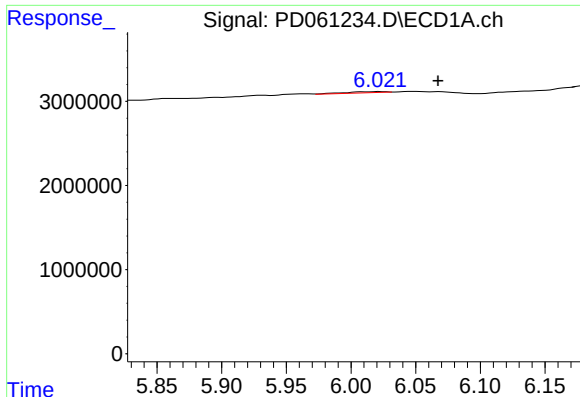
#12 4,4'-DDE

R.T.: 5.671 min
Delta R.T.: -0.004 min
Response: 61990754
Conc: 44.03 ng/ml



#12 4,4'-DDE

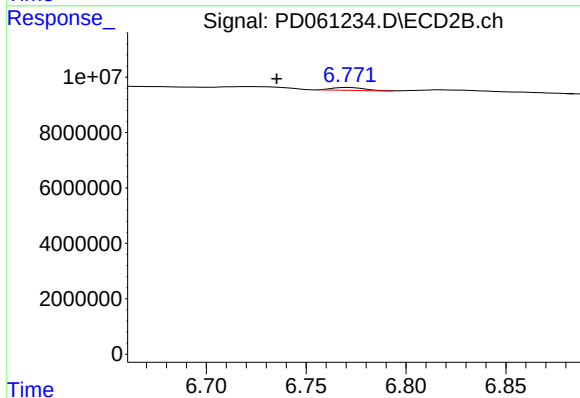
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 352631190
Conc: 39.70 ng/ml



#14 Endrin

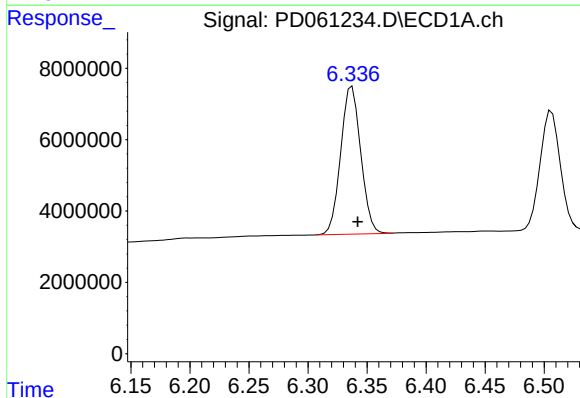
R.T.: 6.023 min
Delta R.T.: -0.045 min
Response: 327466
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



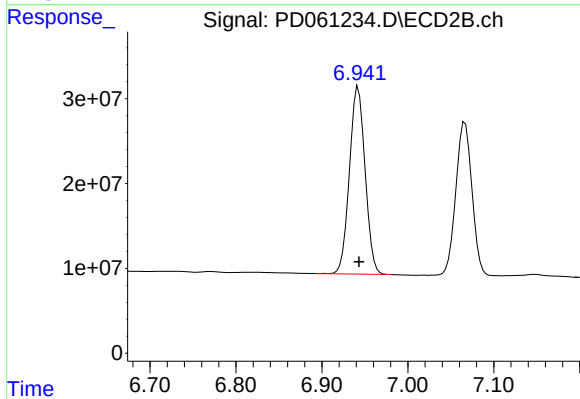
#14 Endrin

R.T.: 6.771 min
Delta R.T.: 0.036 min
Response: 1235286
Conc: 0.17 ng/ml



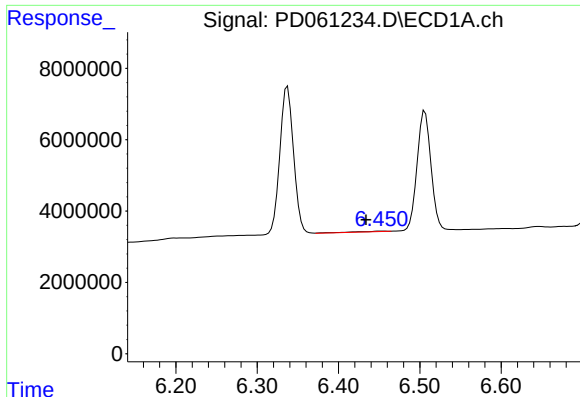
#15 Endosulfan II

R.T.: 6.337 min
Delta R.T.: -0.005 min
Response: 48949706
Conc: 45.05 ng/ml



#15 Endosulfan II

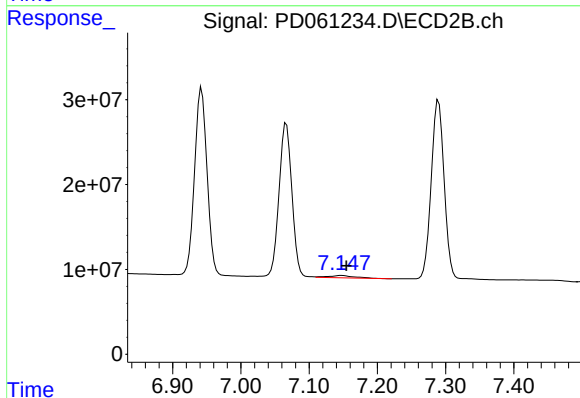
R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 280735727
Conc: 39.01 ng/ml



#17 4,4'-DDT

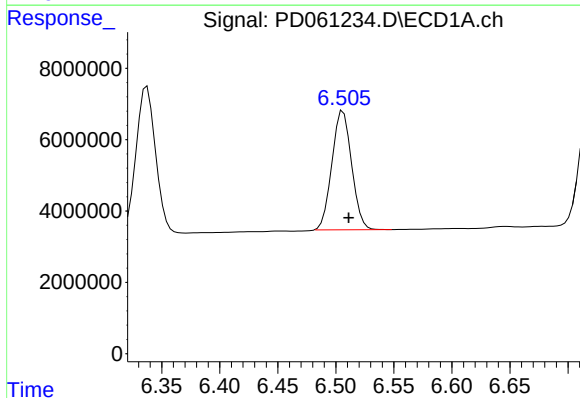
R.T.: 6.451 min
Delta R.T.: 0.017 min
Response: 411943
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



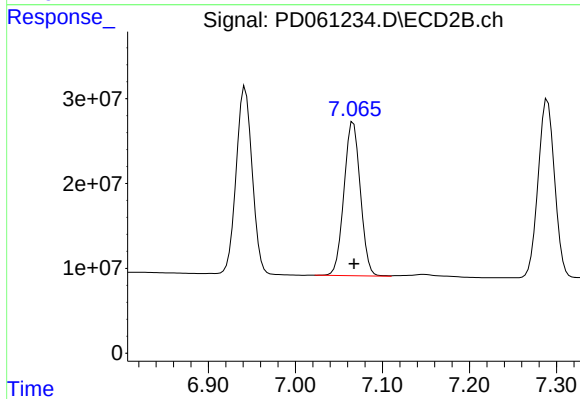
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: -0.007 min
Response: 7672422
Conc: 1.06 ng/ml



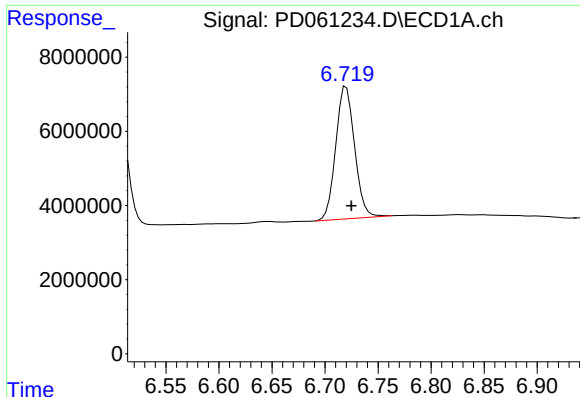
#18 Endrin aldehyde

R.T.: 6.506 min
Delta R.T.: -0.005 min
Response: 39440570
Conc: 40.94 ng/ml



#18 Endrin aldehyde

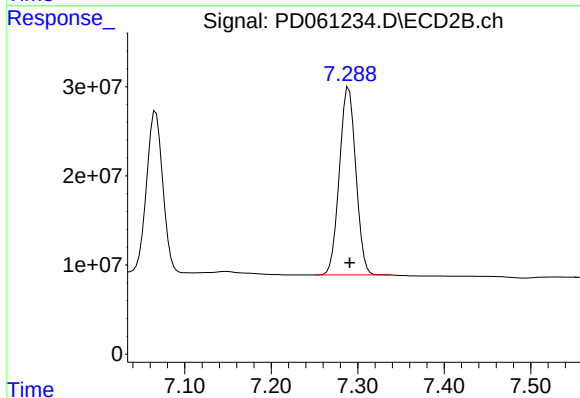
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 237197142
Conc: 40.00 ng/ml



#19 Endosulfan Sulfate

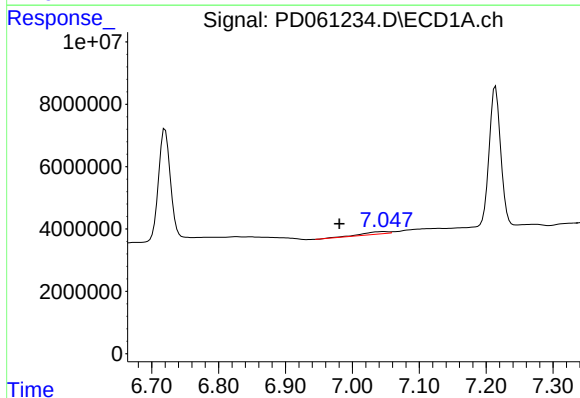
R.T.: 6.720 min
Delta R.T.: -0.005 min
Response: 43974092
Conc: 42.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



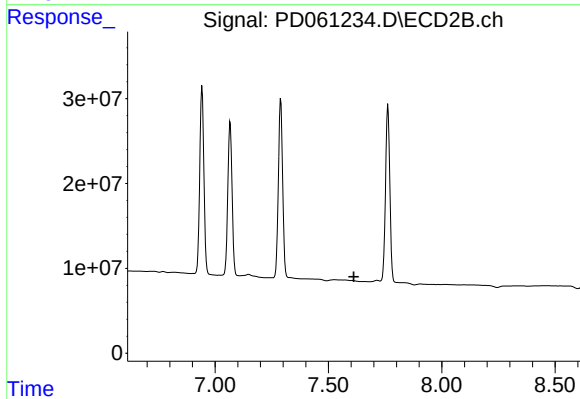
#19 Endosulfan Sulfate

R.T.: 7.290 min
Delta R.T.: -0.001 min
Response: 276540971
Conc: 39.22 ng/ml



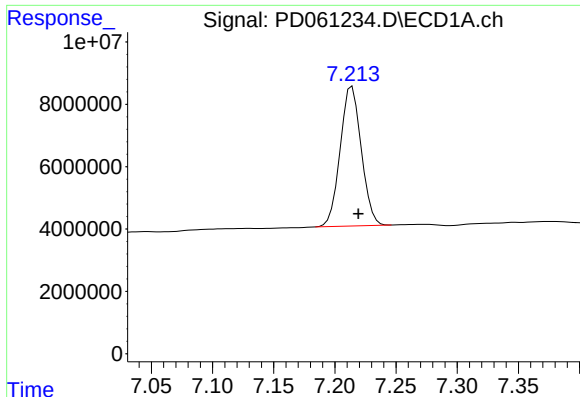
#20 Methoxychlor

R.T.: 7.048 min
Delta R.T.: 0.067 min
Response: 2049810
Conc: 3.28 ng/ml



#20 Methoxychlor

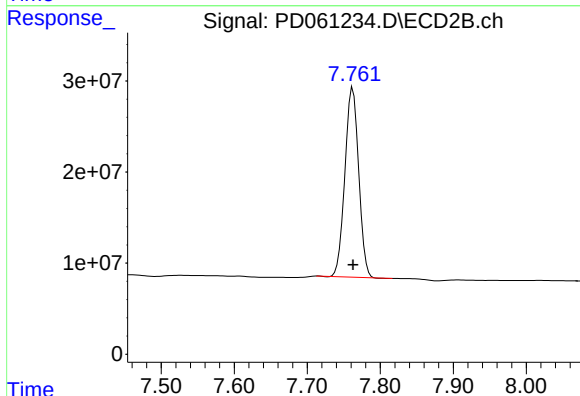
R.T.: 0.000 min
Exp R.T. : 7.611 min
Response: 0
Conc: N.D.



#21 Endrin ketone

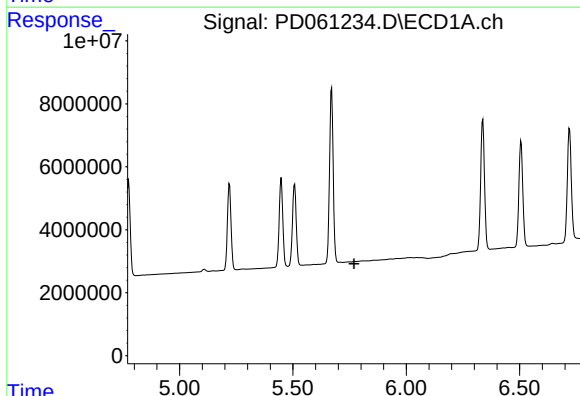
R.T.: 7.214 min
Delta R.T.: -0.005 min
Response: 53632693
Conc: 41.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



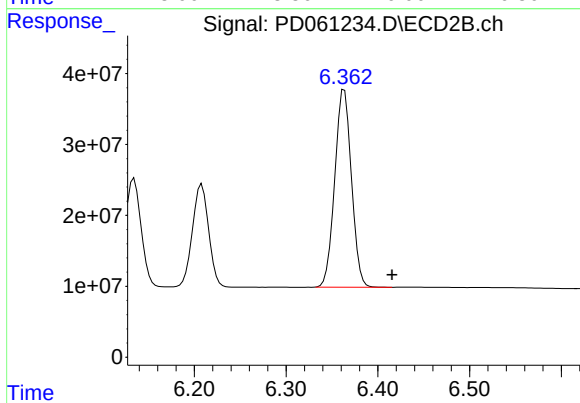
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 272571941
Conc: 37.44 ng/ml



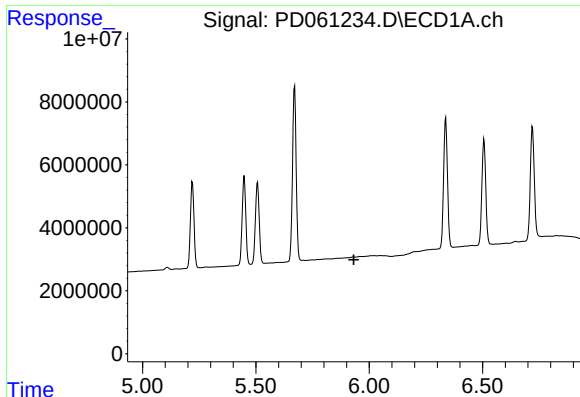
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

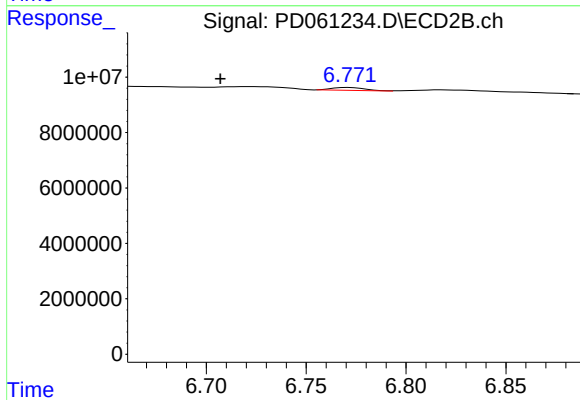
R.T.: 6.364 min
Delta R.T.: -0.052 min
Response: 352631190
Conc: 6469.74 ng/ml



#23 Toxaphene-2

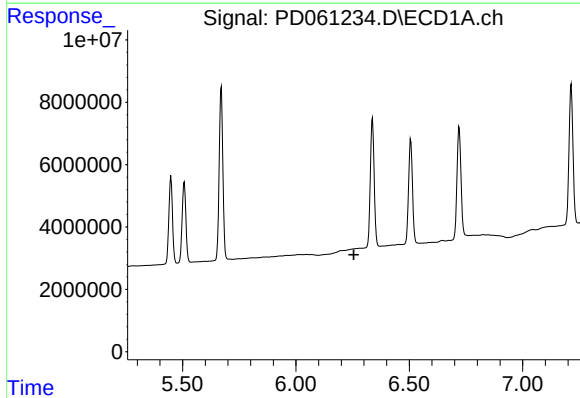
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



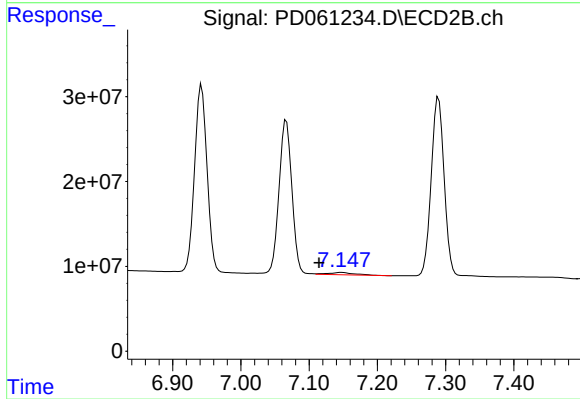
#23 Toxaphene-2

R.T.: 6.771 min
Delta R.T.: 0.064 min
Response: 1235286
Conc: 18.78 ng/ml



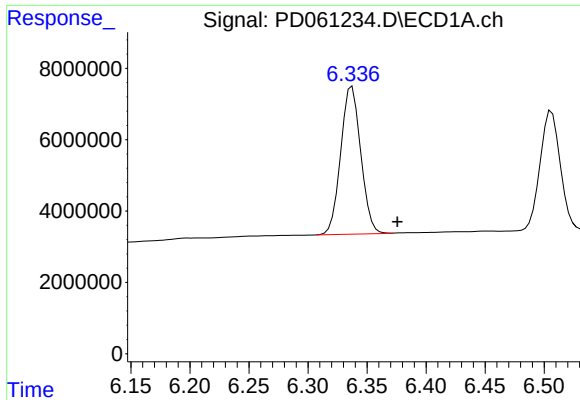
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

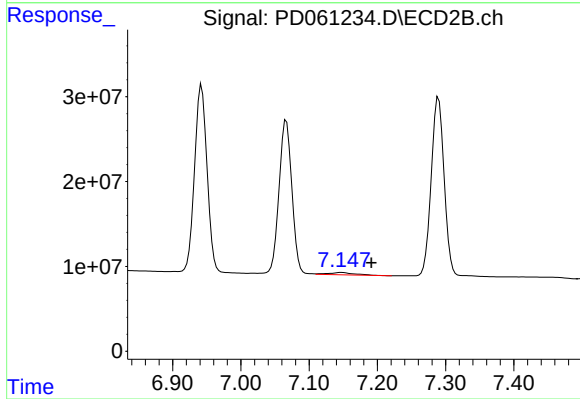
R.T.: 7.148 min
Delta R.T.: 0.033 min
Response: 7672422
Conc: 80.09 ng/ml



#25 Toxaphene-4

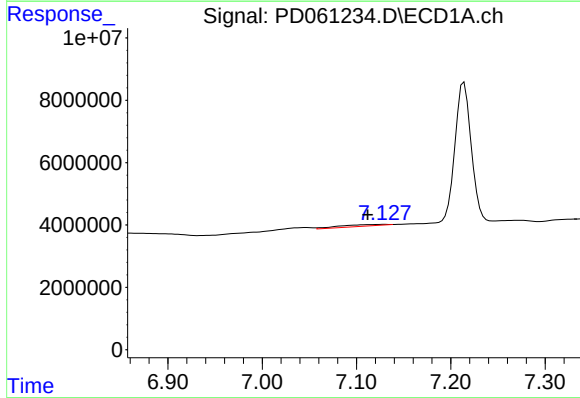
R.T.: 6.337 min
Delta R.T.: -0.039 min
Response: 48949706
Conc: 1521.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



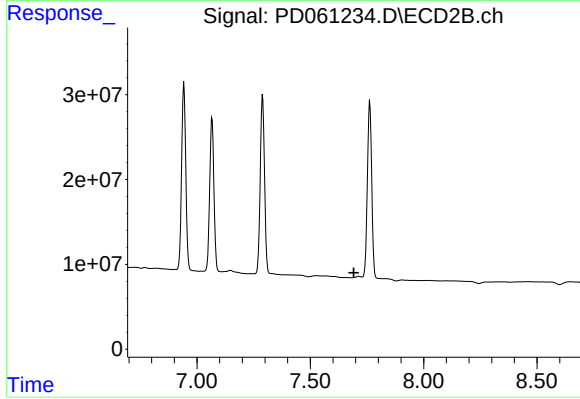
#25 Toxaphene-4

R.T.: 7.148 min
Delta R.T.: -0.044 min
Response: 7672422
Conc: 29.30 ng/ml



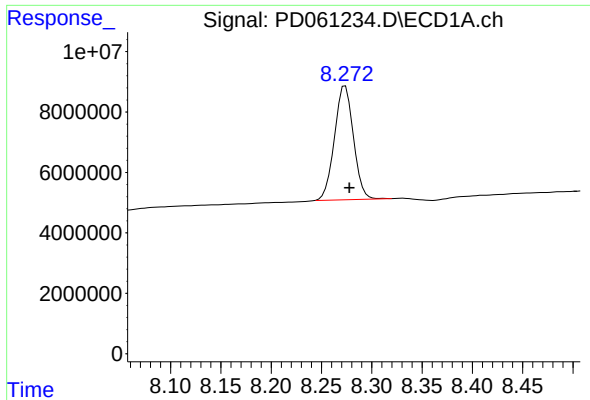
#26 Toxaphene-5

R.T.: 7.129 min
Delta R.T.: 0.017 min
Response: 1778837
Conc: 51.20 ng/ml



#26 Toxaphene-5

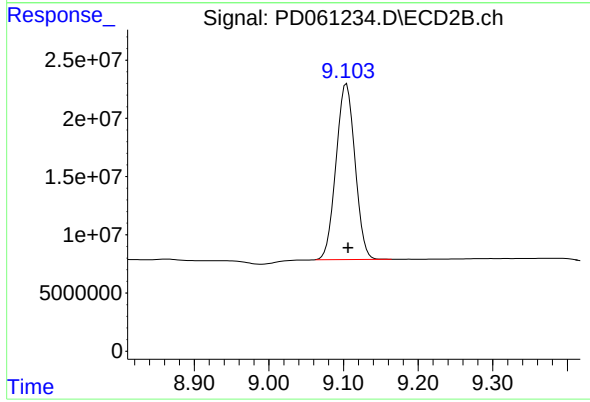
R.T.: 0.000 min
Exp R.T.: 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.274 min
Delta R.T.: -0.004 min
Response: 49403036
Conc: 39.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: -0.002 min
Response: 266775580
Conc: 39.28 ng/ml