

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111718\
 Data File : PD050407.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Nov 2018 16:17
 Operator : AJ\SJ
 Sample : J5762-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 01:19:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 02:59:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.230	4.043	13927406	287.3E6	9.571	10.430
2)	SA Decachlor...	7.840	9.156	14838137	166.1E6	10.023	8.204
Target Compounds							
2)	A alpha-BHC	3.669	4.472f	570652	60435796	0.243	1.424 #
3)	MA gamma-BHC...	0.000	4.667f	0	2186251	N.D.	0.057 #
4)	MA Heptachlor	0.000	5.268	0	9875092	N.D.	0.261 #
5)	MB Aldrin	4.429	5.548	491095	31234718	0.214	0.873 #
6)	B beta-BHC	4.112f	4.914	266191	22681653	0.291	1.367 #
7)	B delta-BHC	4.350	5.146	1333891	-6765782	0.612	N.D. #
8)	B Heptachlo...	4.790f	5.911	545652	18961668	0.257	0.597 #
9)	A Endosulfan I	0.000	6.285	0	5916578	N.D.	0.208 #
10)	B gamma-Chl...	5.086	6.134	776652	13919869	0.352	0.439
11)	B alpha-Chl...	5.086f	6.285f	776652	5916578	0.356	0.195 #
12)	B 4,4'-DDE	5.304	6.396	4770003	86246116	2.327	2.933 #
13)	MA Dieldrin	0.000	6.550	0	2103985	N.D.	0.070 #
15)	B Endosulfa...	0.000	6.975	0	3857636	N.D.	0.158 #
16)	A 4,4'-DDD	5.805	6.888	533606	6981062	0.311	0.306
17)	MA 4,4'-DDT	0.000	7.188	0	4503843	N.D.	0.218 #
19)	B Endosulfa...	0.000	7.327	0	3983012	N.D.	0.163 #
23)	Chlordane-1	4.112	5.024	266191	4169360	3.952	3.012
24)	Chlordane-2	4.515	5.510	830072	69886108	10.547	56.024 #
25)	Chlordane-3	5.086	6.134	776652	13919869	3.343	3.455
26)	Chlordane-4	5.086	6.285	776652	5916578	3.488	1.292 #

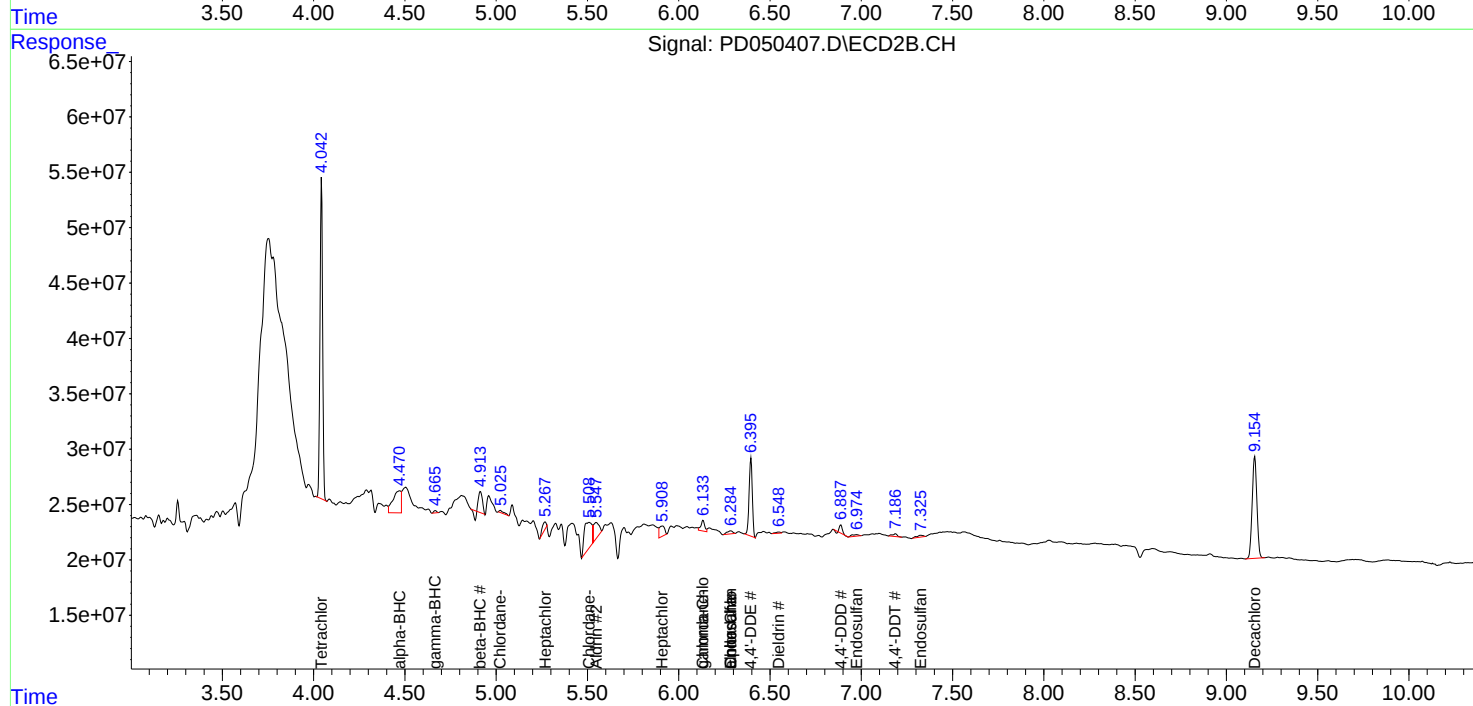
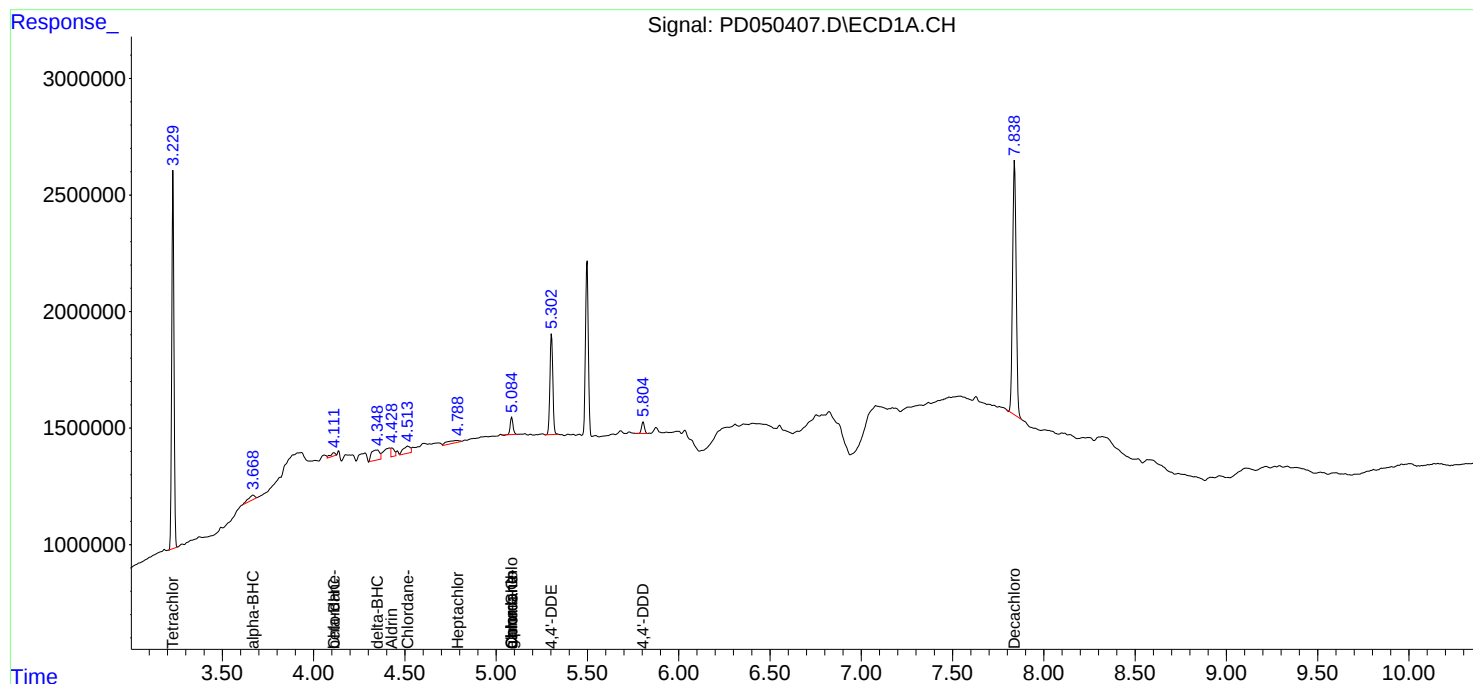
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

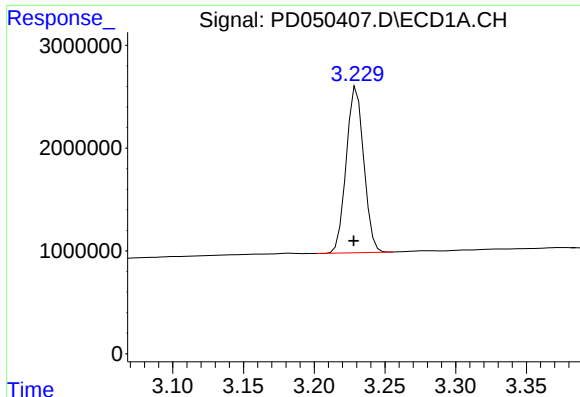
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111718\
Data File : PD050407.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Nov 2018 16:17
Operator : AJ\SJ
Sample : J5762-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 01:19:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
Quant Title : GC Extractables
QLast Update : Fri Nov 16 02:59:21 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

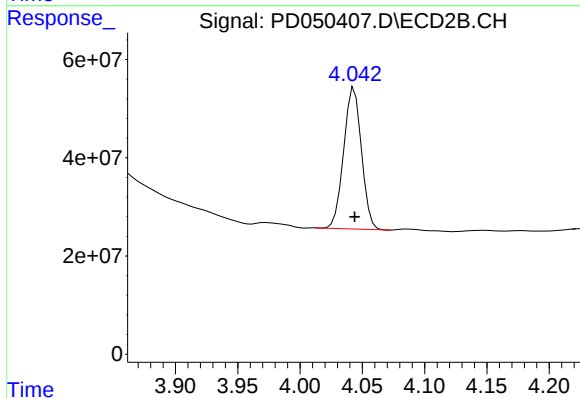




#1 Tetrachloro-m-xylene

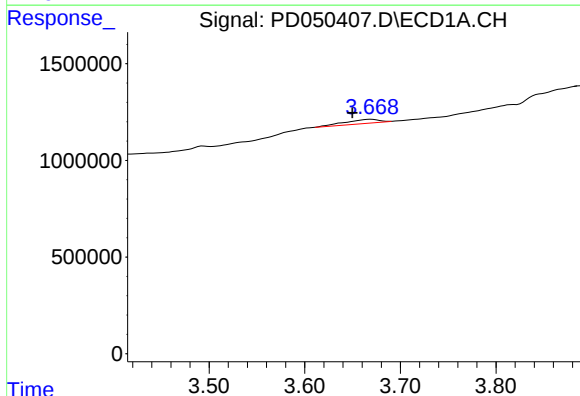
R.T.: 3.230 min
Delta R.T.: 0.002 min
Response: 13927406
Conc: 9.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



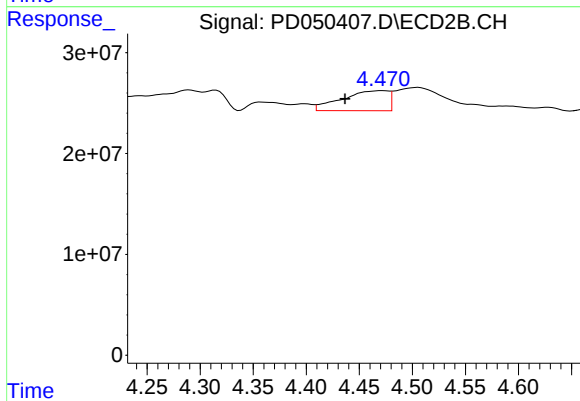
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 287284673
Conc: 10.43 ng/ml



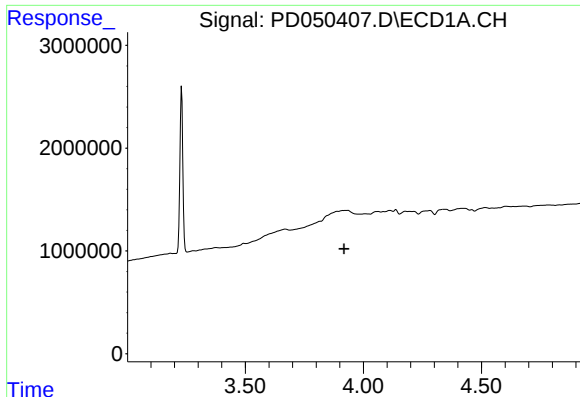
#2 alpha-BHC

R.T.: 3.669 min
Delta R.T.: 0.019 min
Response: 570652
Conc: 0.24 ng/ml



#2 alpha-BHC

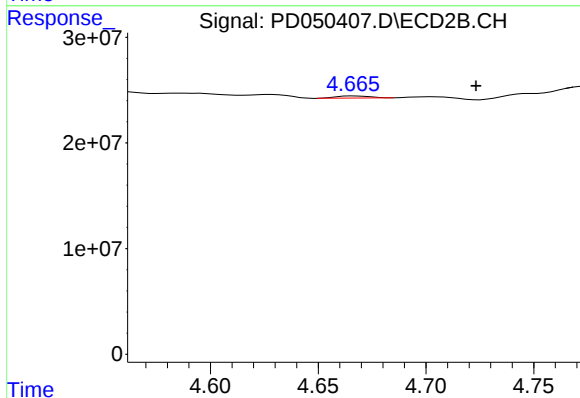
R.T.: 4.472 min
Delta R.T.: 0.035 min
Response: 60435796
Conc: 1.42 ng/ml



#3 gamma-BHC (Lindane)

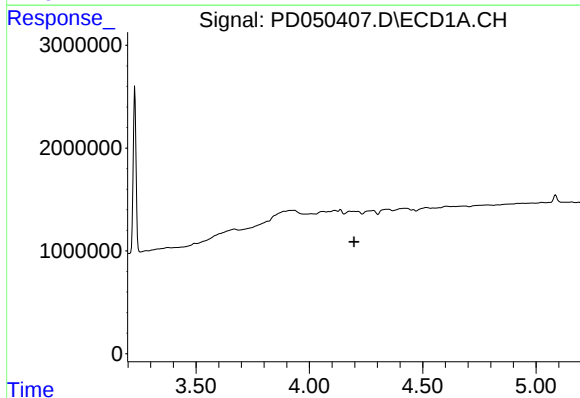
R.T.: 0.000 min
Exp R.T. : 3.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



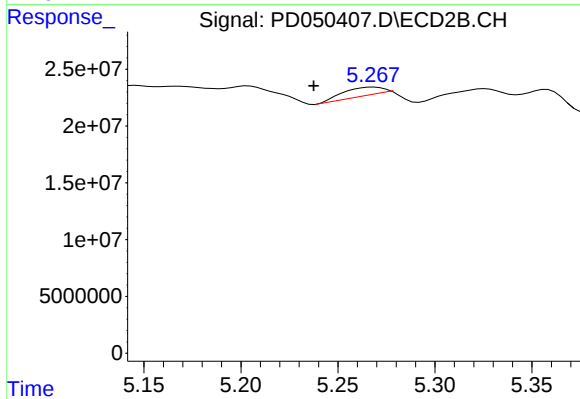
#3 gamma-BHC (Lindane)

R.T.: 4.667 min
Delta R.T.: -0.057 min
Response: 2186251
Conc: 0.06 ng/ml



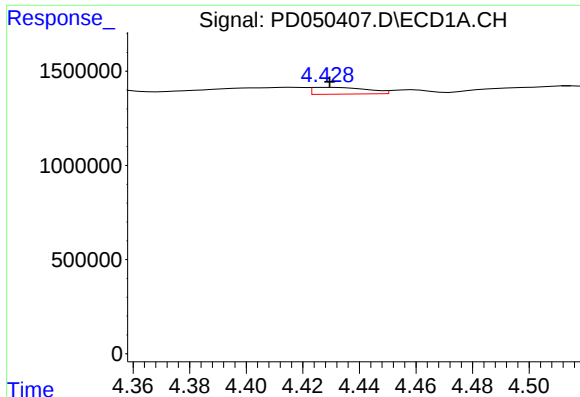
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.197 min
Response: 0
Conc: N.D.



#4 Heptachlor

R.T.: 5.268 min
Delta R.T.: 0.031 min
Response: 9875092
Conc: 0.26 ng/ml



#5 Aldrin

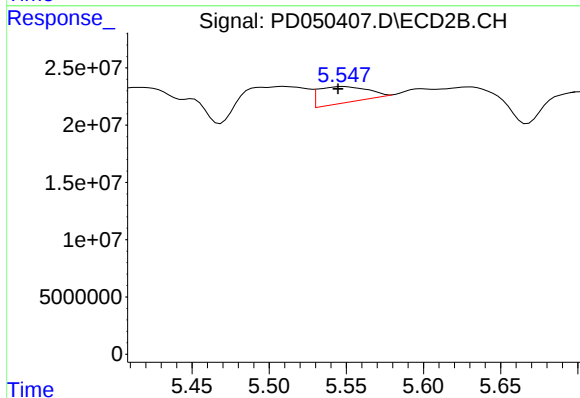
R.T.: 4.429 min

Delta R.T.: 0.000 min

Response: 491095

Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



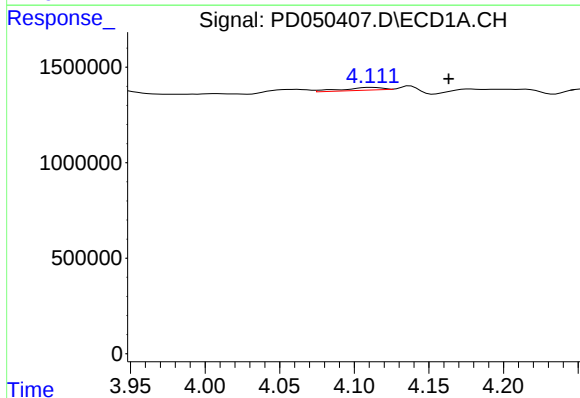
#5 Aldrin

R.T.: 5.548 min

Delta R.T.: 0.004 min

Response: 31234718

Conc: 0.87 ng/ml



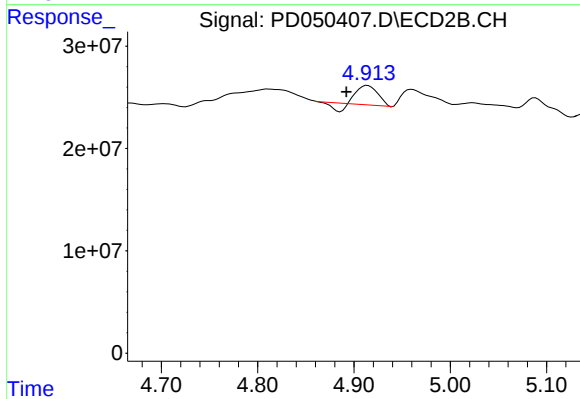
#6 beta-BHC

R.T.: 4.112 min

Delta R.T.: -0.051 min

Response: 266191

Conc: 0.29 ng/ml



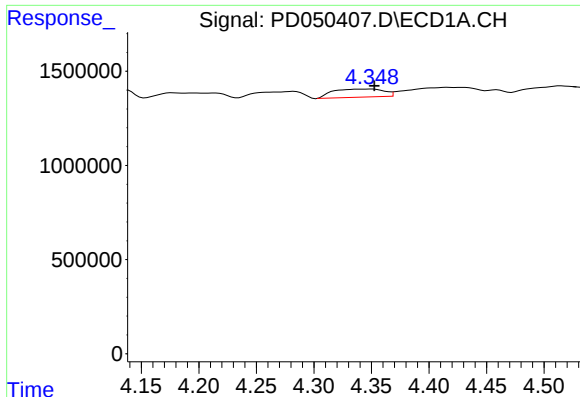
#6 beta-BHC

R.T.: 4.914 min

Delta R.T.: 0.022 min

Response: 22681653

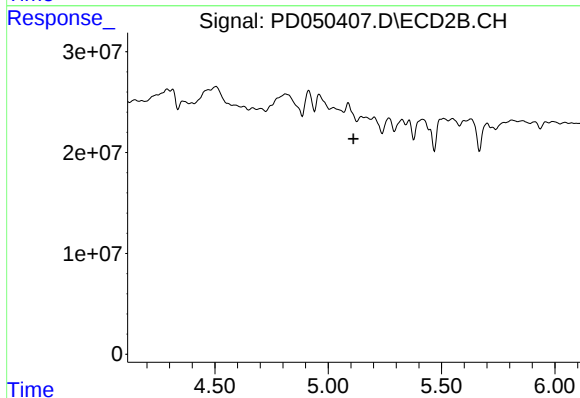
Conc: 1.37 ng/ml



#7 delta-BHC

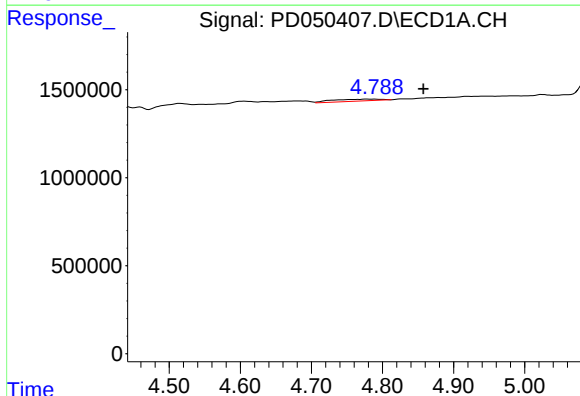
R.T.: 4.350 min
Delta R.T.: -0.002 min
Response: 1333891
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



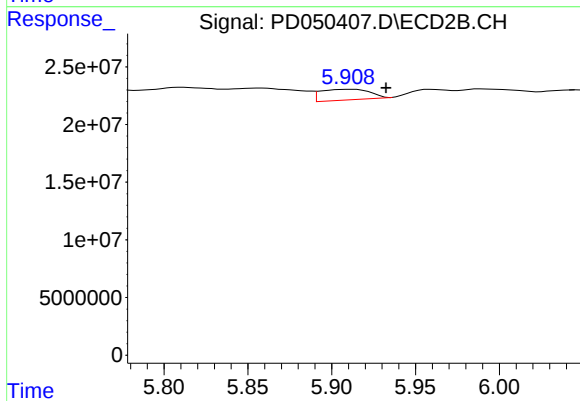
#7 delta-BHC

R.T.: 5.146 min
Delta R.T.: 0.034 min
Response: -6765782
Conc: N.D.



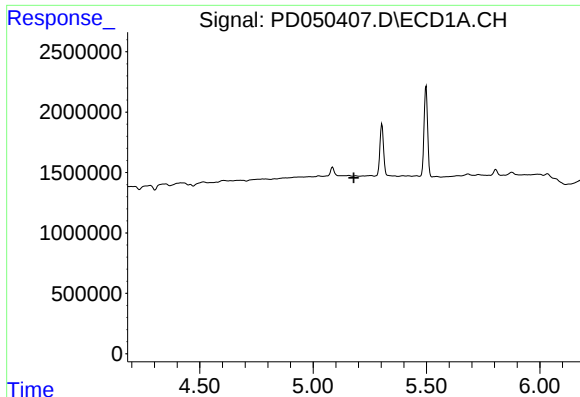
#8 Heptachlor epoxide

R.T.: 4.790 min
Delta R.T.: -0.068 min
Response: 545652
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

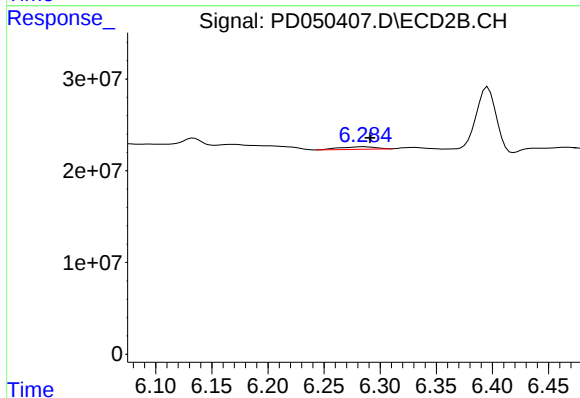
R.T.: 5.911 min
Delta R.T.: -0.021 min
Response: 18961668
Conc: 0.60 ng/ml



#9 Endosulfan I

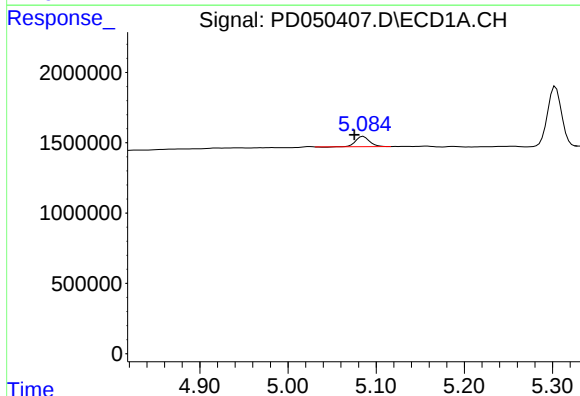
R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



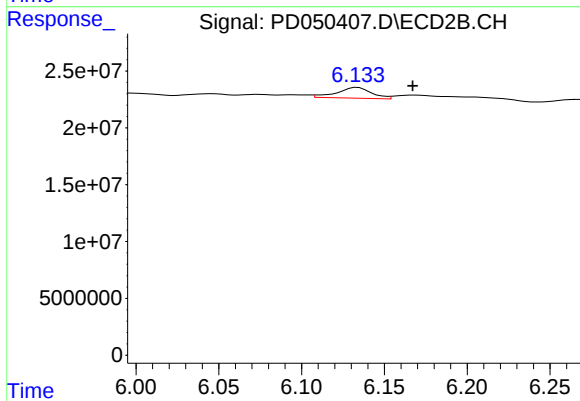
#9 Endosulfan I

R.T.: 6.285 min
Delta R.T.: -0.006 min
Response: 5916578
Conc: 0.21 ng/ml



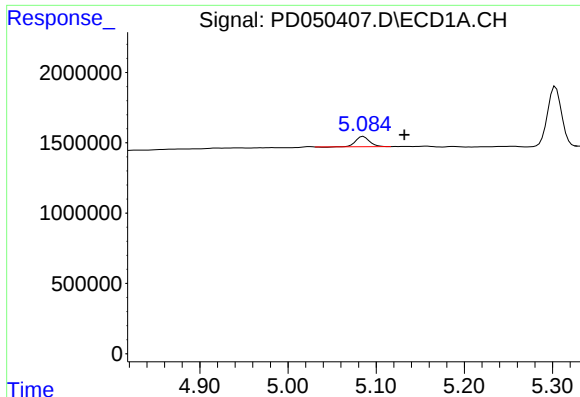
#10 gamma-Chlordane

R.T.: 5.086 min
Delta R.T.: 0.010 min
Response: 776652
Conc: 0.35 ng/ml



#10 gamma-Chlordane

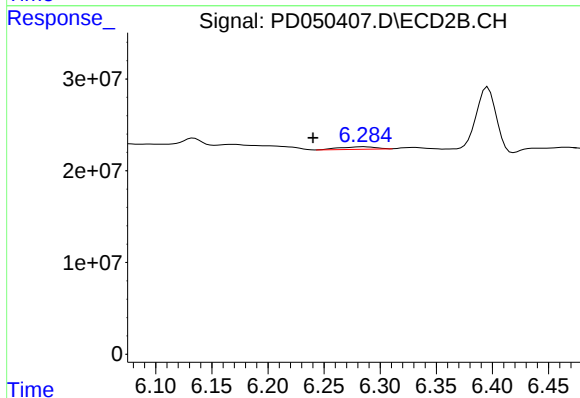
R.T.: 6.134 min
Delta R.T.: -0.033 min
Response: 13919869
Conc: 0.44 ng/ml



#11 alpha-Chlordane

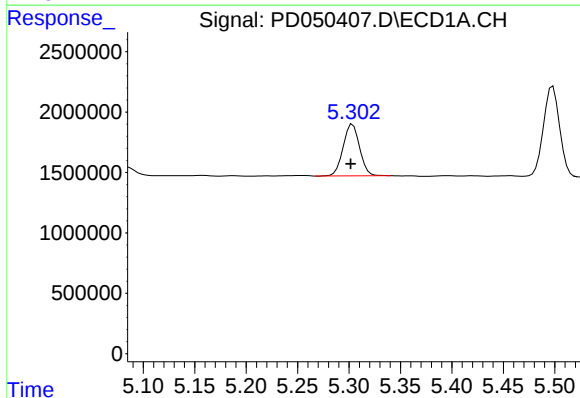
R.T.: 5.086 min
Delta R.T.: -0.046 min
Response: 776652
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



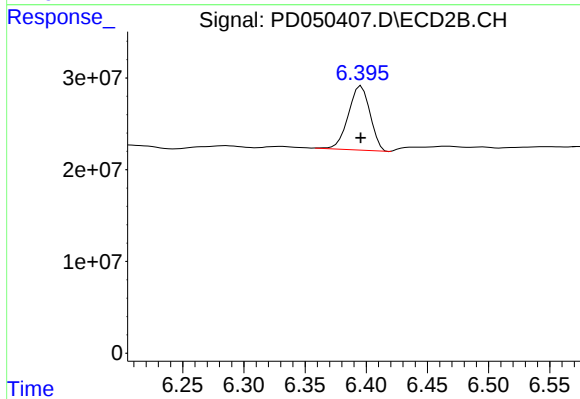
#11 alpha-Chlordane

R.T.: 6.285 min
Delta R.T.: 0.045 min
Response: 5916578
Conc: 0.19 ng/ml



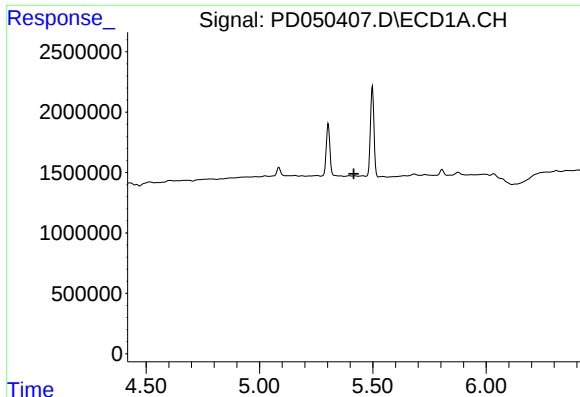
#12 4,4'-DDE

R.T.: 5.304 min
Delta R.T.: 0.002 min
Response: 4770003
Conc: 2.33 ng/ml



#12 4,4'-DDE

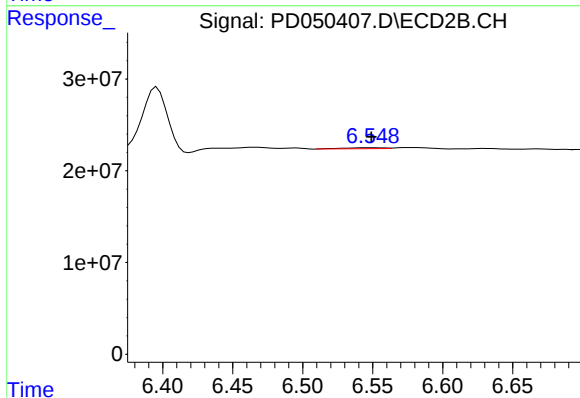
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 86246116
Conc: 2.93 ng/ml



#13 Dieldrin

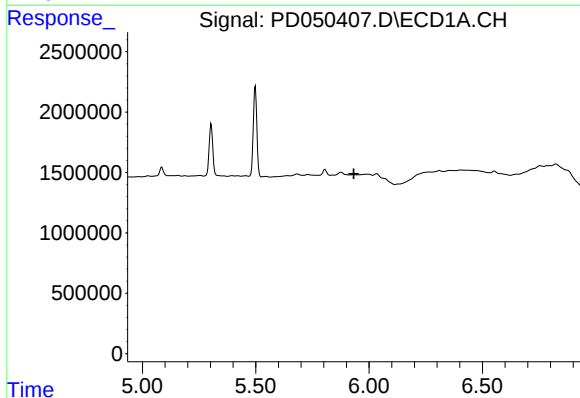
R.T.: 0.000 min
Exp R.T. : 5.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



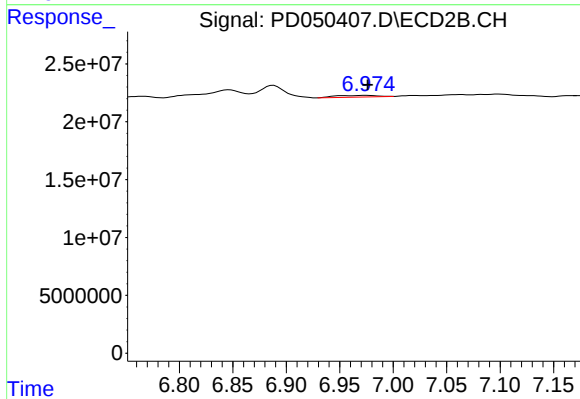
#13 Dieldrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 2103985
Conc: 0.07 ng/ml



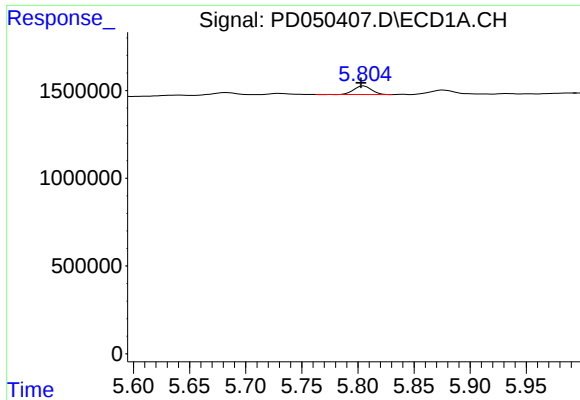
#15 Endosulfan II

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



#15 Endosulfan II

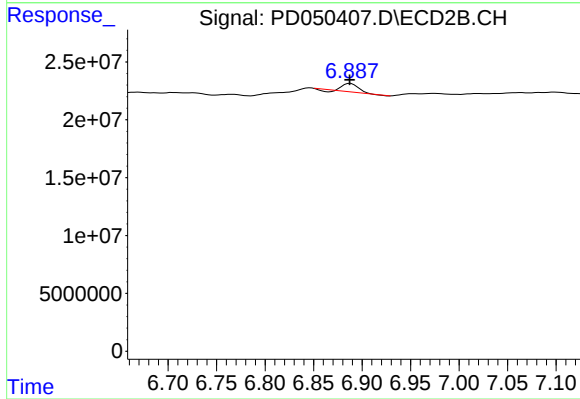
R.T.: 6.975 min
Delta R.T.: -0.001 min
Response: 3857636
Conc: 0.16 ng/ml



#16 4,4'-DDD

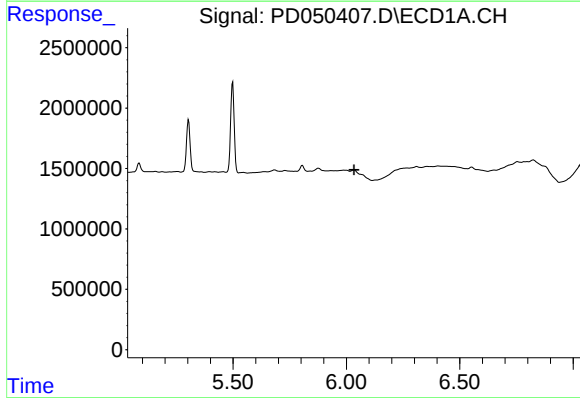
R.T.: 5.805 min
Delta R.T.: 0.003 min
Response: 533606
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



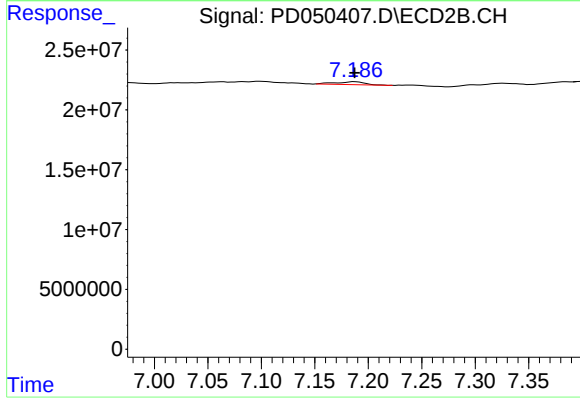
#16 4,4'-DDD

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 6981062
Conc: 0.31 ng/ml



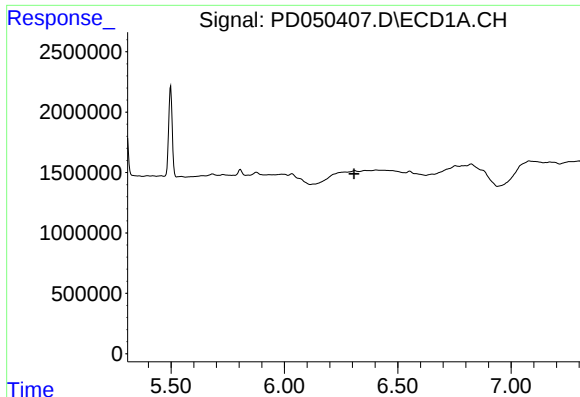
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.034 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

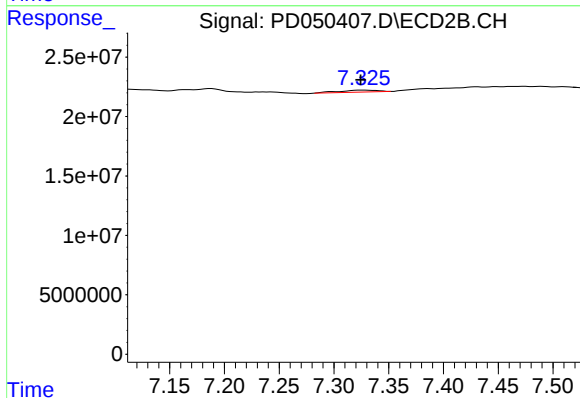
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 4503843
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

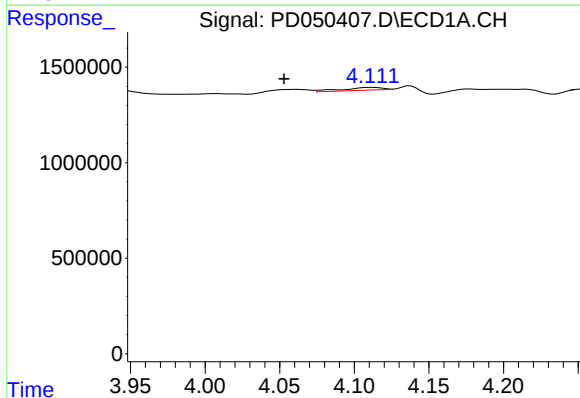
R.T.: 0.000 min
Exp R.T.: 6.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



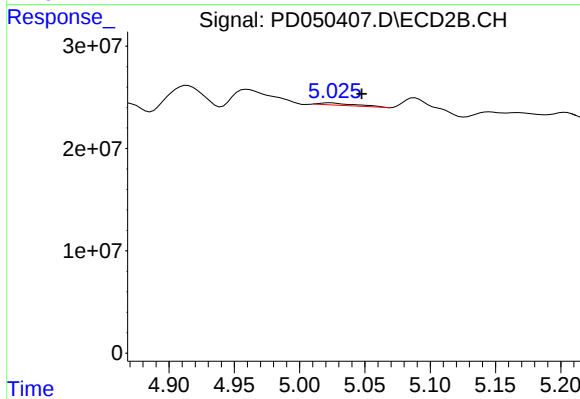
#19 Endosulfan Sulfate

R.T.: 7.327 min
Delta R.T.: 0.002 min
Response: 3983012
Conc: 0.16 ng/ml



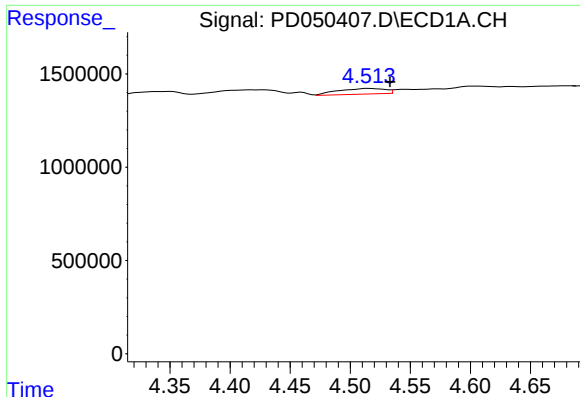
#23 Chlordane-1

R.T.: 4.112 min
Delta R.T.: 0.059 min
Response: 266191
Conc: 3.95 ng/ml



#23 Chlordane-1

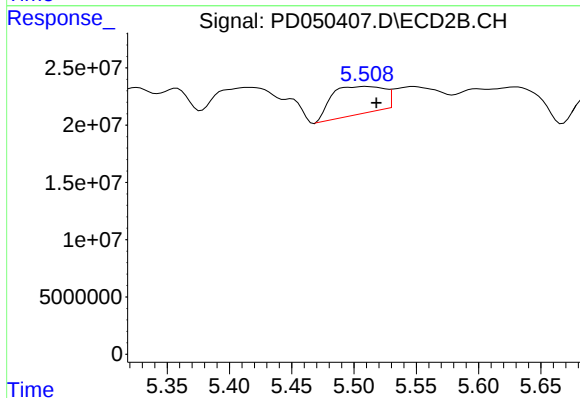
R.T.: 5.024 min
Delta R.T.: -0.024 min
Response: 4169360
Conc: 3.01 ng/ml



#24 Chlordane-2

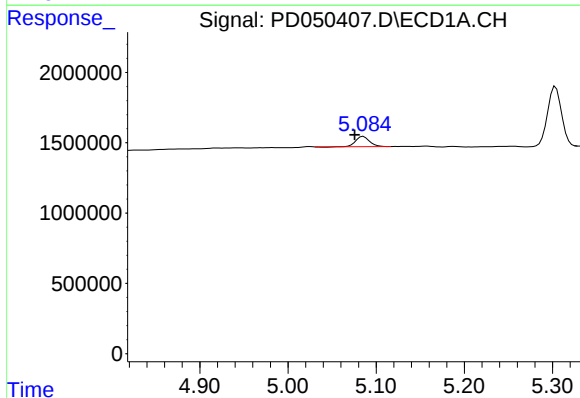
R.T.: 4.515 min
Delta R.T.: -0.018 min
Response: 830072
Conc: 10.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



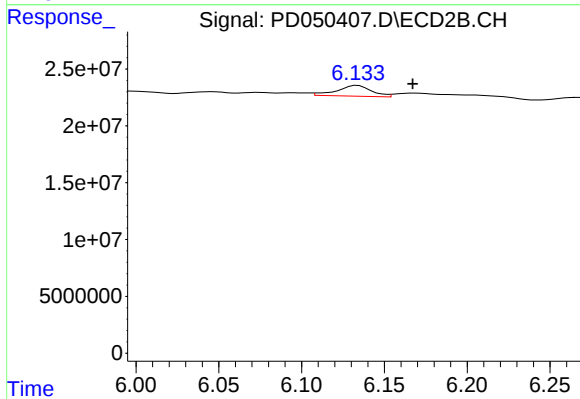
#24 Chlordane-2

R.T.: 5.510 min
Delta R.T.: -0.008 min
Response: 69886108
Conc: 56.02 ng/ml



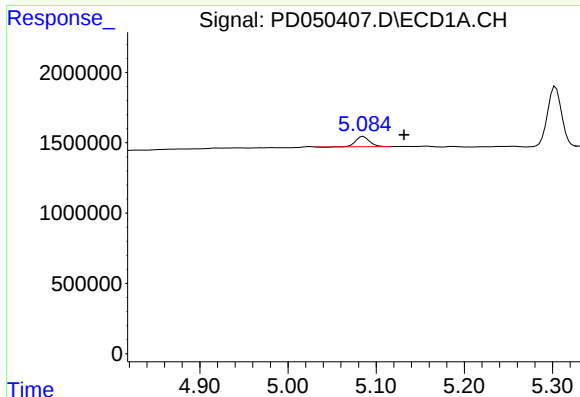
#25 Chlordane-3

R.T.: 5.086 min
Delta R.T.: 0.010 min
Response: 776652
Conc: 3.34 ng/ml



#25 Chlordane-3

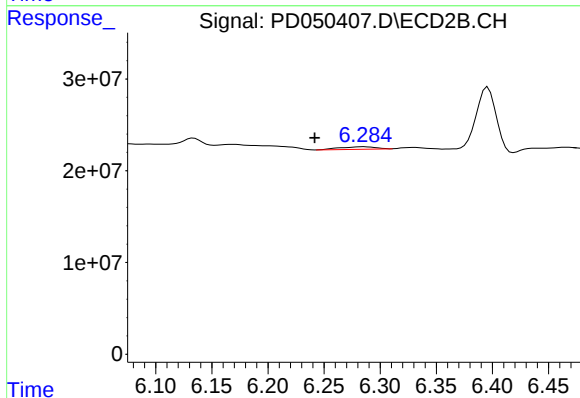
R.T.: 6.134 min
Delta R.T.: -0.033 min
Response: 13919869
Conc: 3.46 ng/ml



#26 Chlordane-4

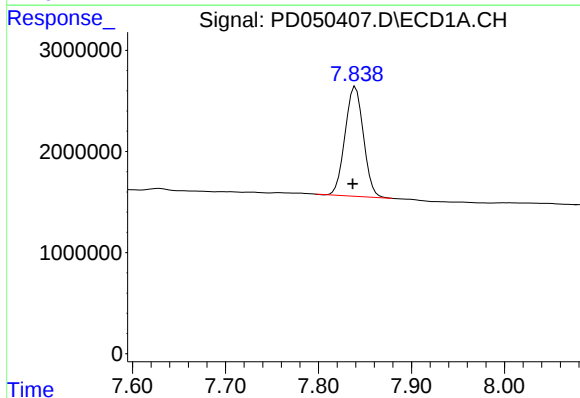
R.T.: 5.086 min
Delta R.T.: -0.046 min
Response: 776652
Conc: 3.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



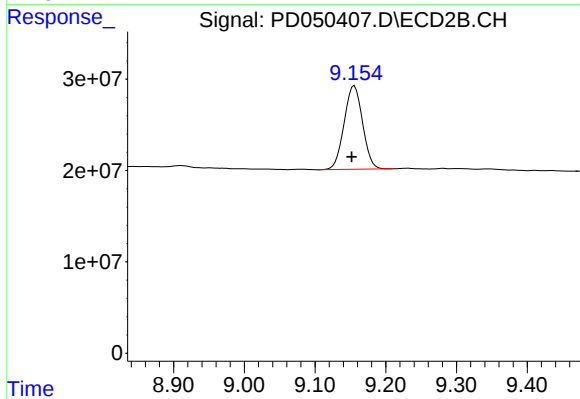
#26 Chlordane-4

R.T.: 6.285 min
Delta R.T.: 0.043 min
Response: 5916578
Conc: 1.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: 0.003 min
Response: 14838137
Conc: 10.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.004 min
Response: 166056543
Conc: 8.20 ng/ml