

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 16:14
 Operator : AR\AJ
 Sample : INDB320
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 04:26:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 08 02:29:57 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

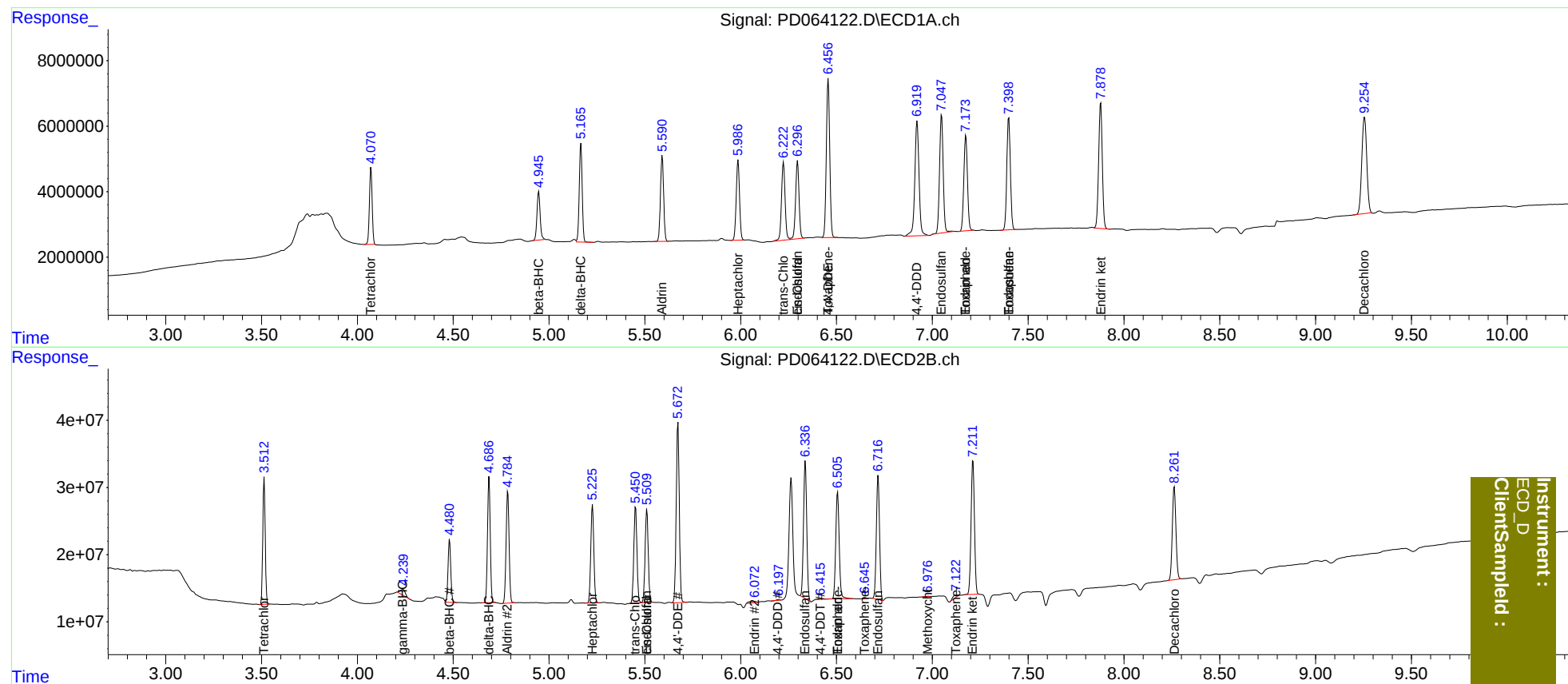
System Monitoring Compounds							
1)	SA Tetrachlo...	4.071	3.514	23305805	167.1E6	16.596	20.612
27)	SA Decachlor...	9.255	8.263	52958197	180.8E6	39.944	35.629
Target Compounds							
3)	MA gamma-BHC...	0.000	4.238	0	14721969	N.D.	1.476
5)	MB Aldrin	5.591	4.785	30146595	180.7E6	18.135	20.827
6)	B beta-BHC	4.946	4.481	17124429	92813155	19.406	20.366
7)	B delta-BHC	5.167	4.687	31956962	184.8E6	17.466	20.564
8)	B Heptachlo...	5.987	5.227	29373752	160.5E6	18.616	21.687
9)	A Endosulfan I	6.297f	5.511f	29561336	157.0E6	20.310	20.874
10)	B trans-Chl...	6.224	5.452	30860212	163.4E6	19.249	20.965
11)	B cis-Chlor...	6.297	5.511	29561336	157.0E6	18.974	20.755
12)	B 4,4'-DDE	6.457	5.673	59541020	297.4E6	37.877	41.813
14)	MA Endrin	0.000	6.073	0	5712786	N.D.	0.911
15)	B Endosulfa...	7.048	6.338	47499146	238.0E6	36.212	40.624
16)	A 4,4'-DDD	6.921	6.196	53762379	865752	41.206	0.147 #
17)	MA 4,4'-DDT	0.000	6.417	0	1630058	N.D.	0.266
18)	B Endrin al...	7.175	6.506	38230609	200.0E6	36.318	40.739
19)	B Endosulfa...	7.399	6.717	44515884	212.8E6	35.782	42.534
20)	A Methoxychlor	0.000	6.978	0	754296	N.D.	0.272
21)	B Endrin ke...	7.879	7.212	50990756	243.7E6	36.487	39.231
22)	Toxaphene-1	6.457	0.000	59541020	0	8486.468	N.D. #
24)	Toxaphene-3	7.175	6.506	38230609	200.0E6	3502.452	2494.240 #
25)	Toxaphene-4	7.399	6.647	44515884	1662661	2071.831	14.612 #
26)	Toxaphene-5	0.000	7.124	0	5955591	N.D.	77.159

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

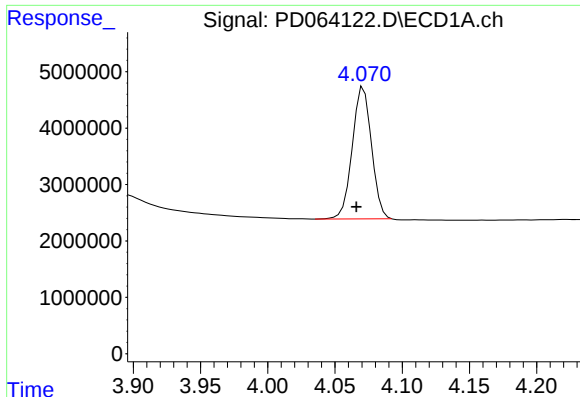
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 16:14
Operator : AR\AJ
Sample : INDB320
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 08 04:26:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.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 x 0.50µm



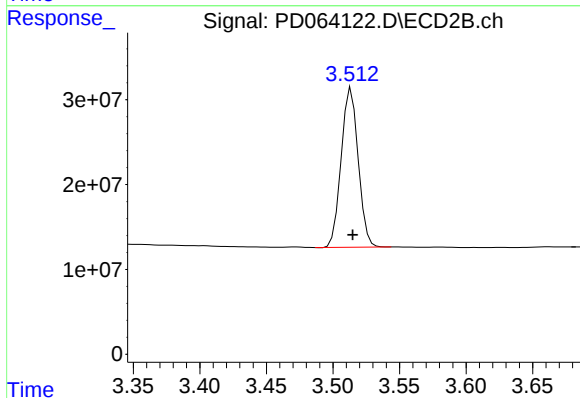
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

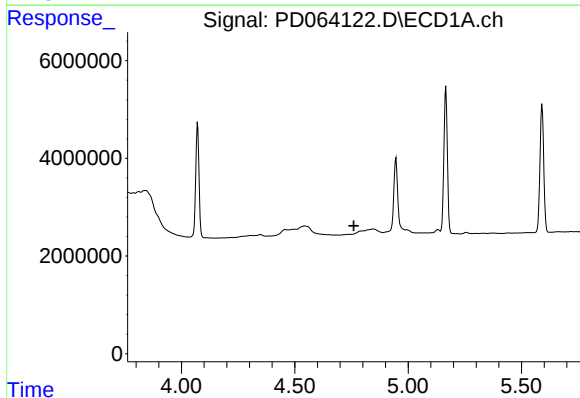
R.T.: 4.071 min
Delta R.T.: 0.005 min
Response: 23305805
Conc: 16.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



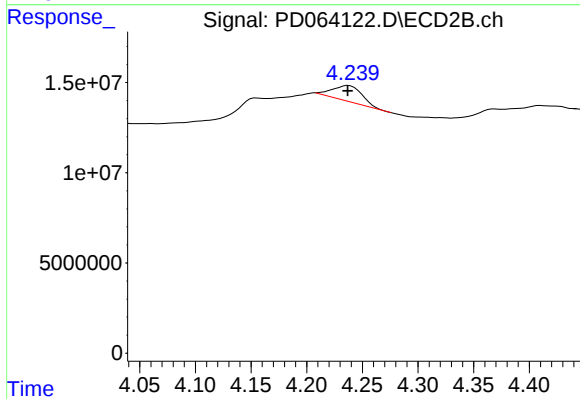
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: 0.000 min
Response: 167122241
Conc: 20.61 ng/ml



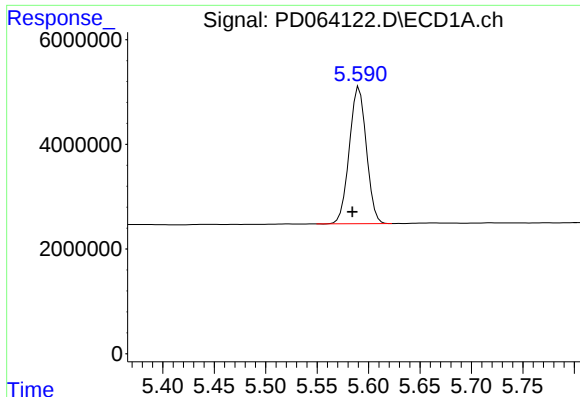
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

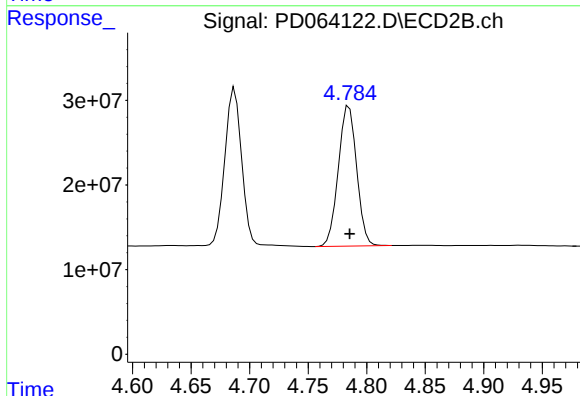
R.T.: 4.238 min
Delta R.T.: 0.000 min
Response: 14721969
Conc: 1.48 ng/ml



#5 Aldrin

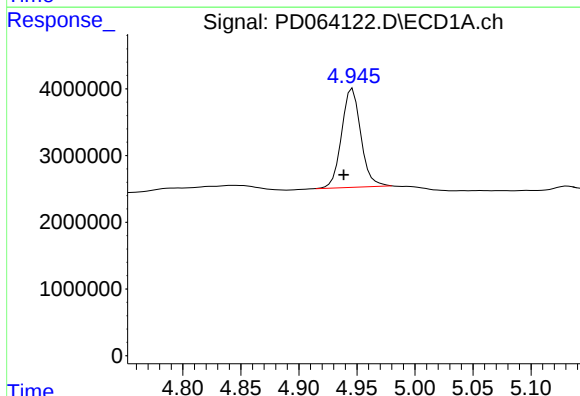
R.T.: 5.591 min
Delta R.T.: 0.007 min
Response: 30146595
Conc: 18.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



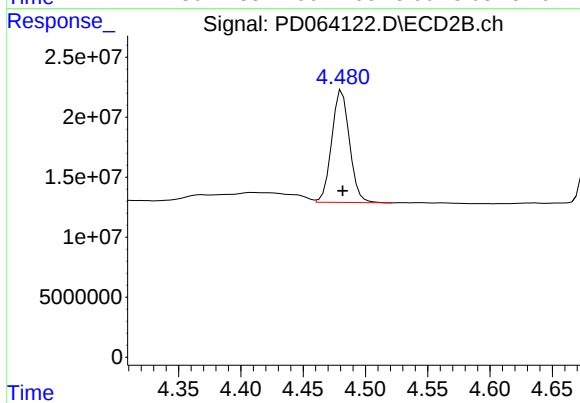
#5 Aldrin

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 180689328
Conc: 20.83 ng/ml



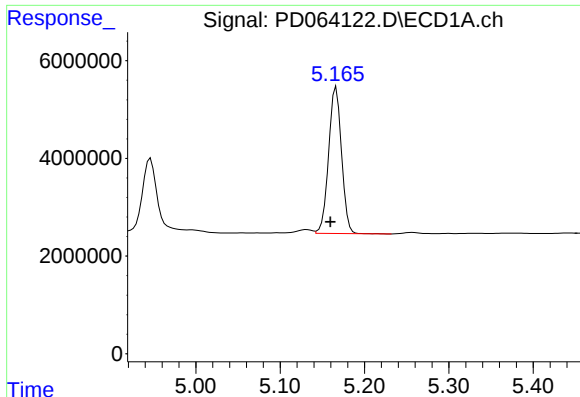
#6 beta-BHC

R.T.: 4.946 min
Delta R.T.: 0.008 min
Response: 17124429
Conc: 19.41 ng/ml



#6 beta-BHC

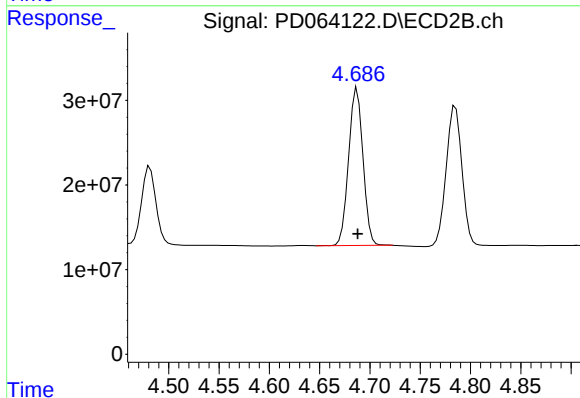
R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 92813155
Conc: 20.37 ng/ml



#7 delta-BHC

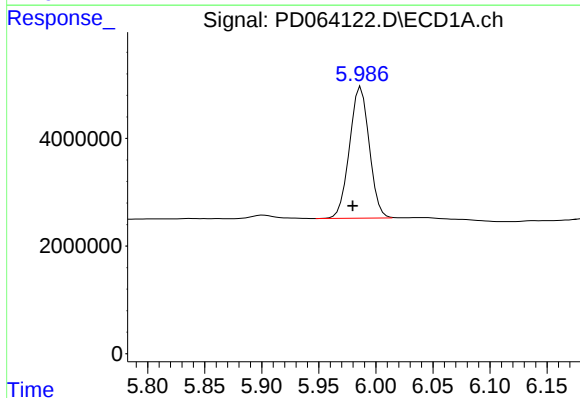
R.T.: 5.167 min
Delta R.T.: 0.007 min
Response: 31956962
Conc: 17.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



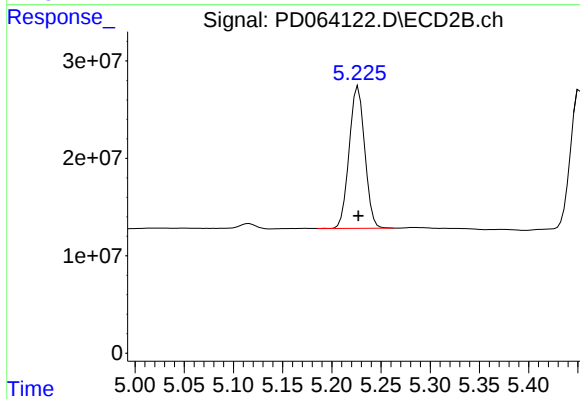
#7 delta-BHC

R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 184762758
Conc: 20.56 ng/ml



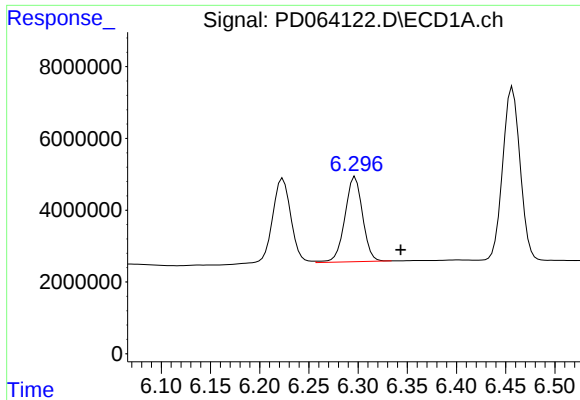
#8 Heptachlor epoxide

R.T.: 5.987 min
Delta R.T.: 0.007 min
Response: 29373752
Conc: 18.62 ng/ml



#8 Heptachlor epoxide

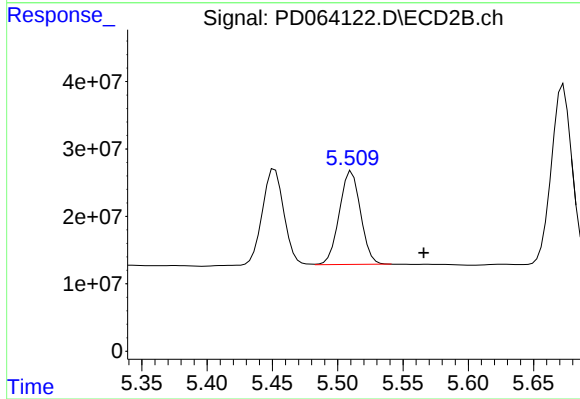
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 160454979
Conc: 21.69 ng/ml



#9 Endosulfan I

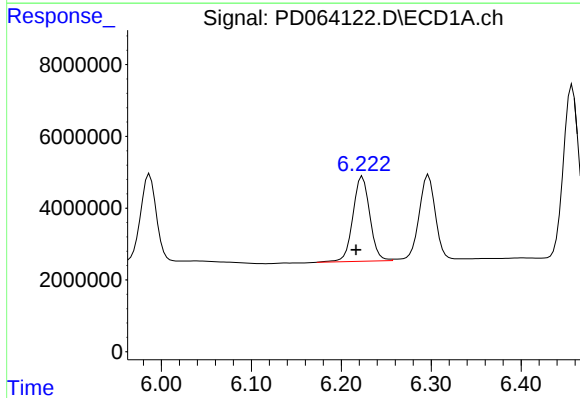
R.T.: 6.297 min
Delta R.T.: -0.046 min
Response: 29561336
Conc: 20.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



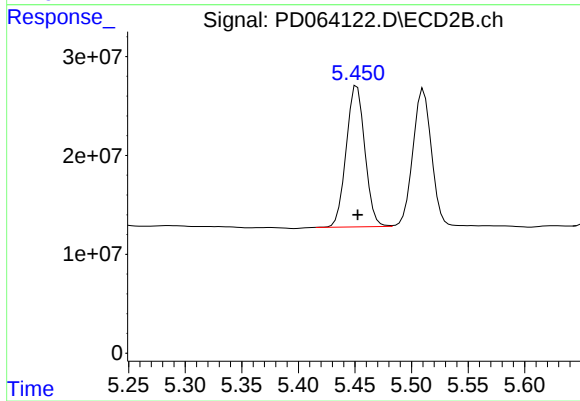
#9 Endosulfan I

R.T.: 5.511 min
Delta R.T.: -0.055 min
Response: 157010519
Conc: 20.87 ng/ml



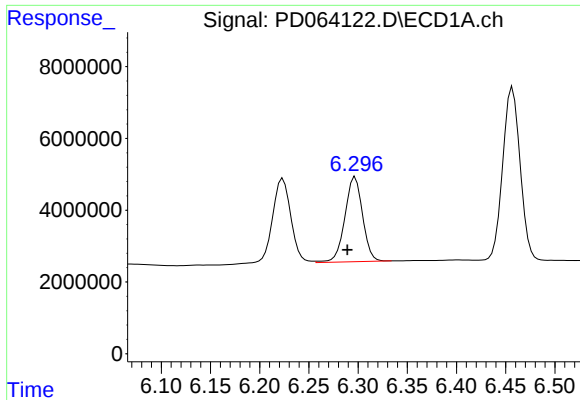
#10 trans-Chlordane

R.T.: 6.224 min
Delta R.T.: 0.007 min
Response: 30860212
Conc: 19.25 ng/ml



#10 trans-Chlordane

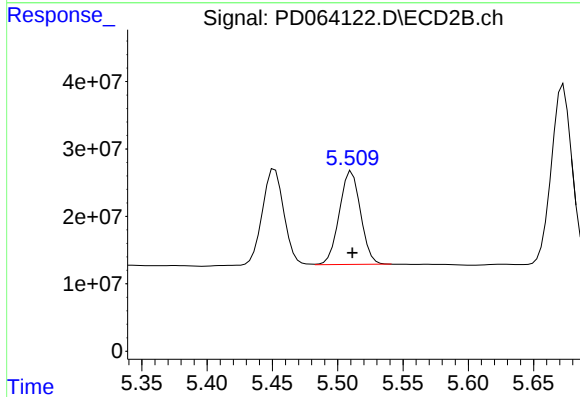
R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 163352590
Conc: 20.96 ng/ml



#11 cis-Chlordane

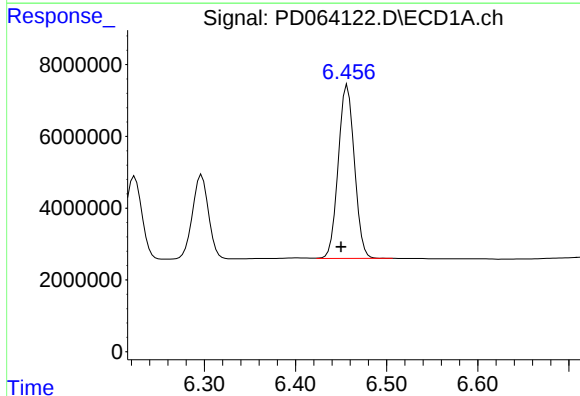
R.T.: 6.297 min
Delta R.T.: 0.008 min
Response: 29561336
Conc: 18.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



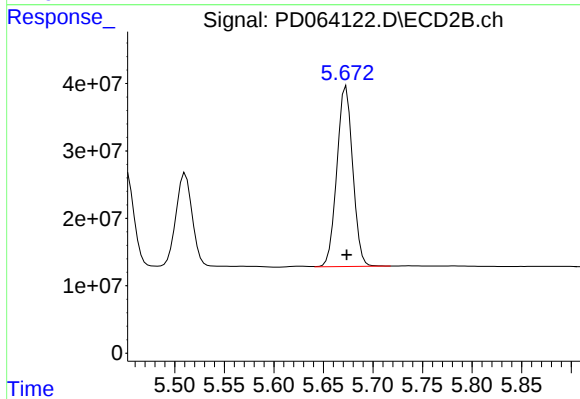
#11 cis-Chlordane

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 157010519
Conc: 20.76 ng/ml



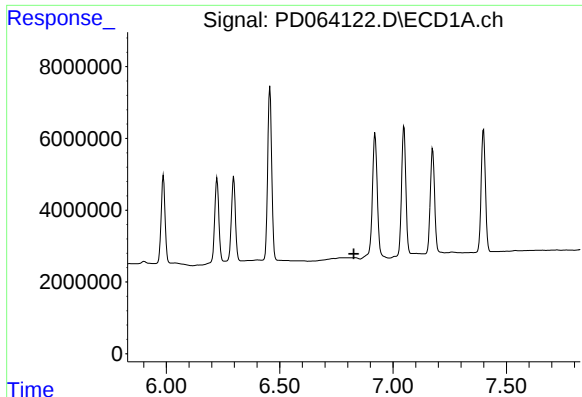
#12 4,4'-DDE

R.T.: 6.457 min
Delta R.T.: 0.007 min
Response: 59541020
Conc: 37.88 ng/ml



#12 4,4'-DDE

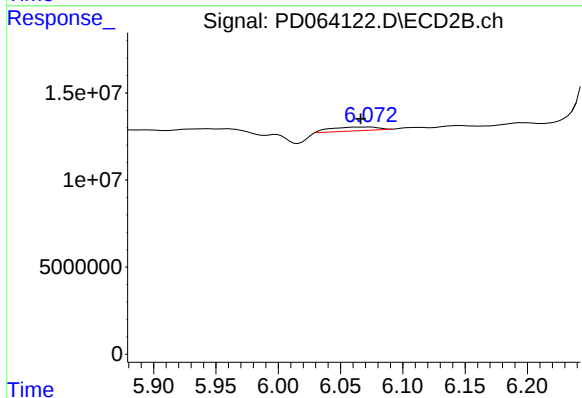
R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 297358687
Conc: 41.81 ng/ml



#14 Endrin

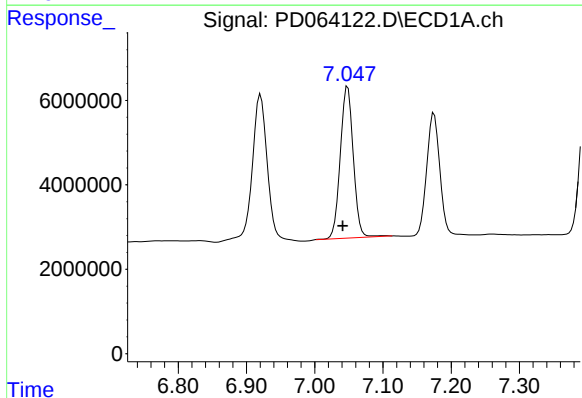
R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



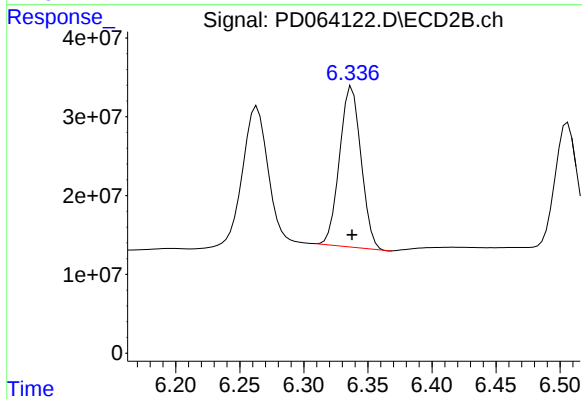
#14 Endrin

R.T.: 6.073 min
Delta R.T.: 0.007 min
Response: 5712786
Conc: 0.91 ng/ml



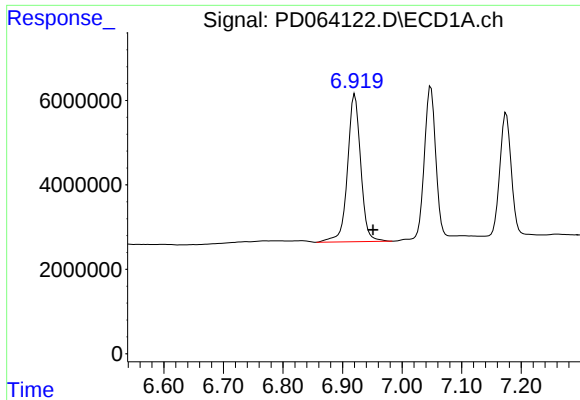
#15 Endosulfan II

R.T.: 7.048 min
Delta R.T.: 0.007 min
Response: 47499146
Conc: 36.21 ng/ml



#15 Endosulfan II

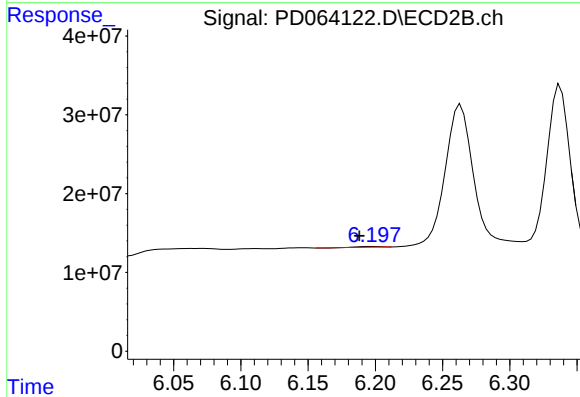
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 237962487
Conc: 40.62 ng/ml



#16 4,4'-DDD

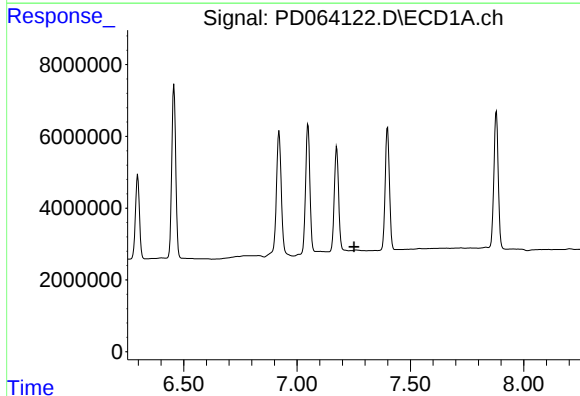
R.T.: 6.921 min
Delta R.T.: -0.031 min
Response: 53762379
Conc: 41.21 ng/ml

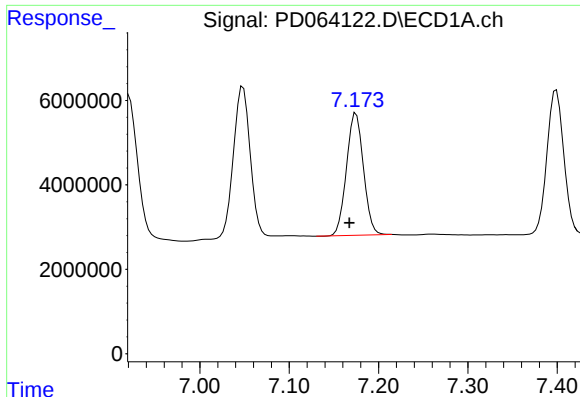
Instrument :
ECD_D
ClientSampleId :



#16 4,4'-DDD

R.T.: 6.196 min
Delta R.T.: 0.008 min
Response: 865752
Conc: 0.15 ng/ml

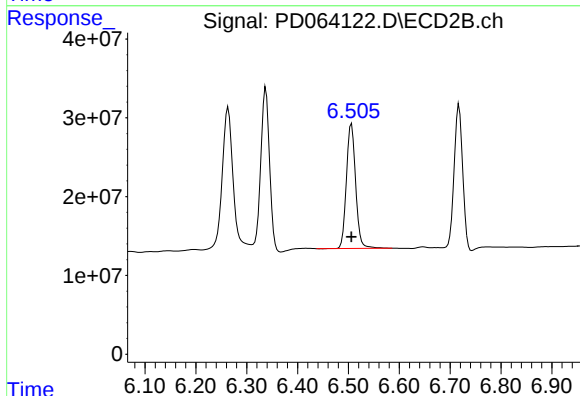




#18 Endrin aldehyde

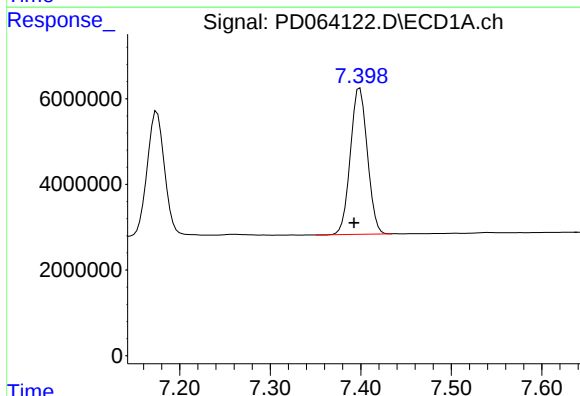
R.T.: 7.175 min
Delta R.T.: 0.007 min
Response: 38230609
Conc: 36.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



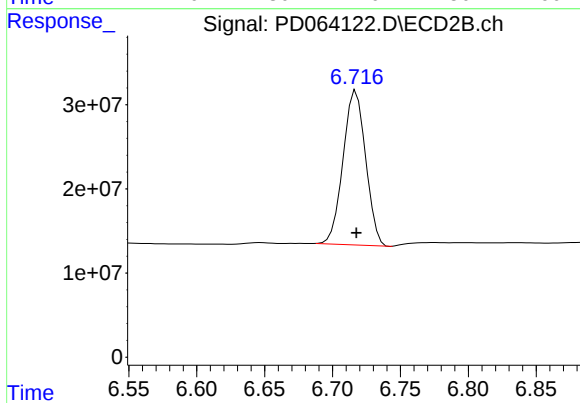
#18 Endrin aldehyde

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 199991772
Conc: 40.74 ng/ml



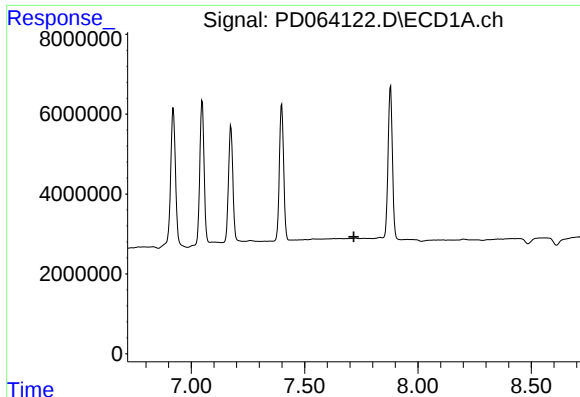
#19 Endosulfan Sulfate

R.T.: 7.399 min
Delta R.T.: 0.006 min
Response: 44515884
Conc: 35.78 ng/ml



#19 Endosulfan Sulfate

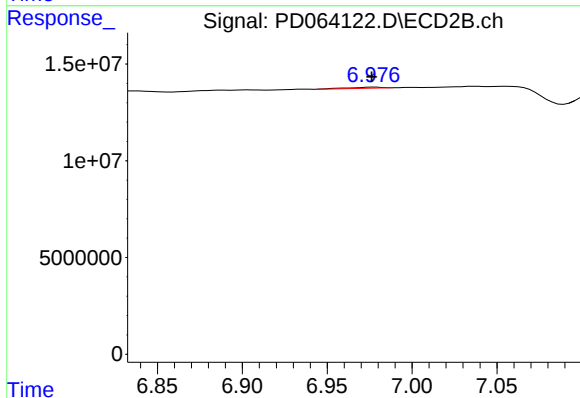
R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 212775159
Conc: 42.53 ng/ml



#20 Methoxychlor

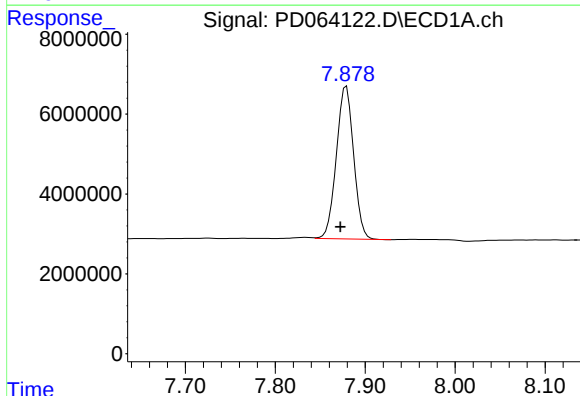
R.T.: 0.000 min
Exp R.T.: 7.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



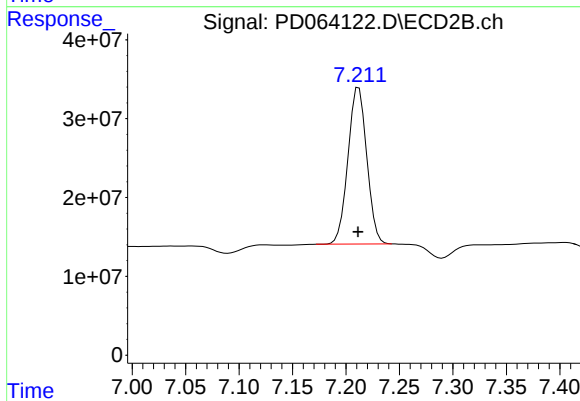
#20 Methoxychlor

R.T.: 6.978 min
Delta R.T.: 0.001 min
Response: 754296
Conc: 0.27 ng/ml



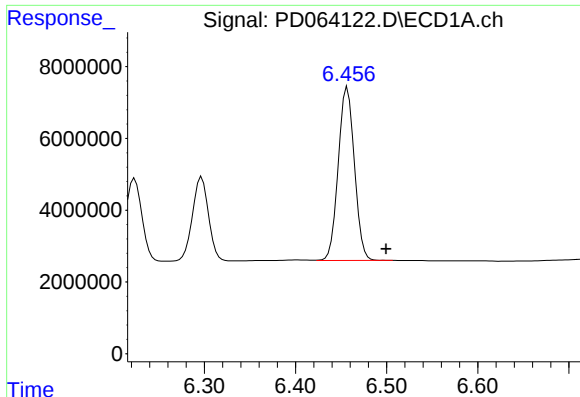
#21 Endrin ketone

R.T.: 7.879 min
Delta R.T.: 0.007 min
Response: 50990756
Conc: 36.49 ng/ml



#21 Endrin ketone

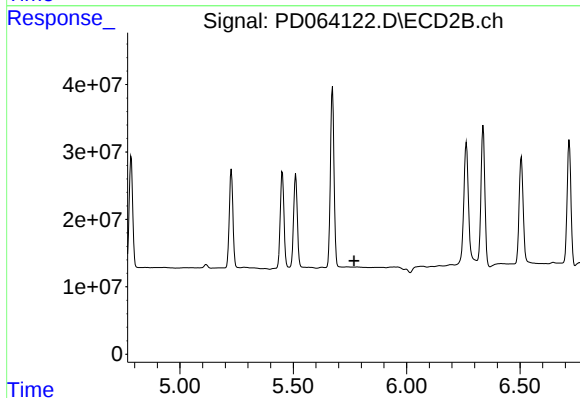
R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 243675841
Conc: 39.23 ng/ml



#22 Toxaphene-1

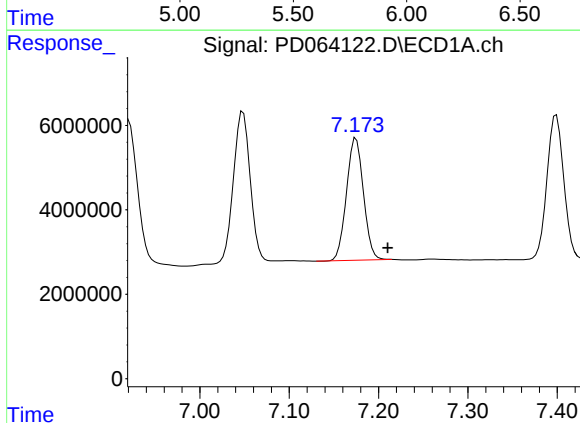
R.T.: 6.457 min
Delta R.T.: -0.043 min
Response: 59541020
Conc: 8486.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



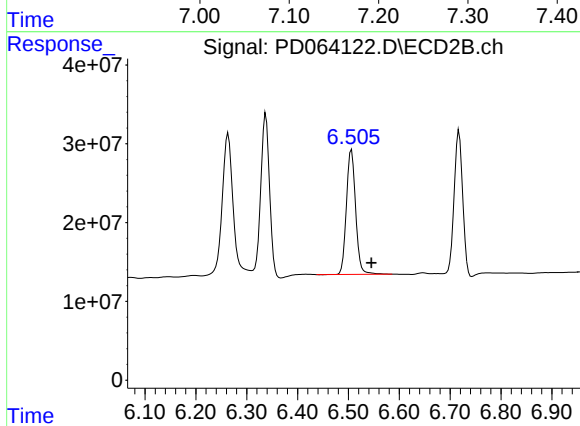
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



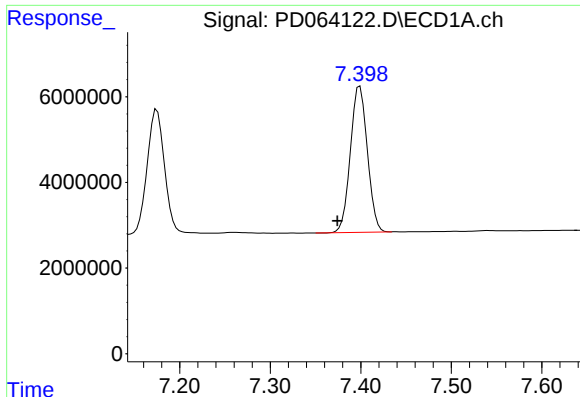
#24 Toxaphene-3

R.T.: 7.175 min
Delta R.T.: -0.035 min
Response: 38230609
Conc: 3502.45 ng/ml



#24 Toxaphene-3

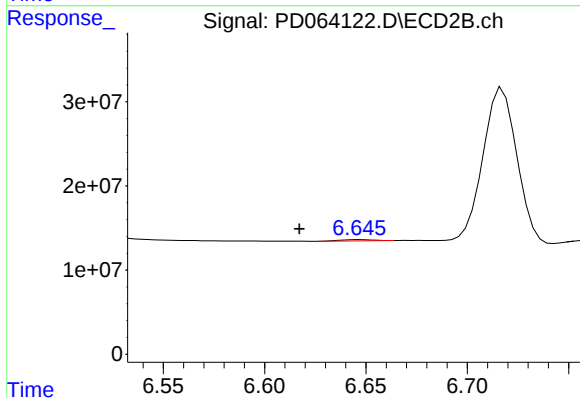
R.T.: 6.506 min
Delta R.T.: -0.039 min
Response: 199991772
Conc: 2494.24 ng/ml



#25 Toxaphene-4

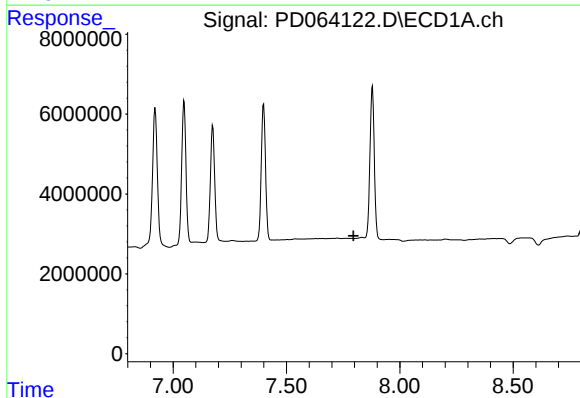
R.T.: 7.399 min
Delta R.T.: 0.025 min
Response: 44515884
Conc: 2071.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



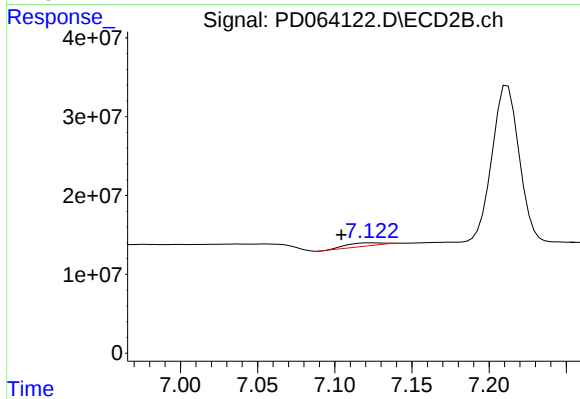
#25 Toxaphene-4

R.T.: 6.647 min
Delta R.T.: 0.030 min
Response: 1662661
Conc: 14.61 ng/ml



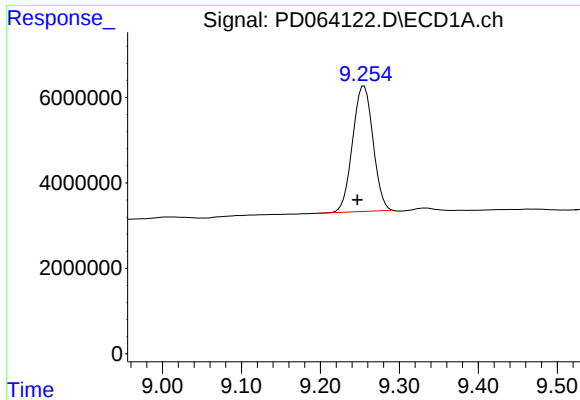
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.796 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

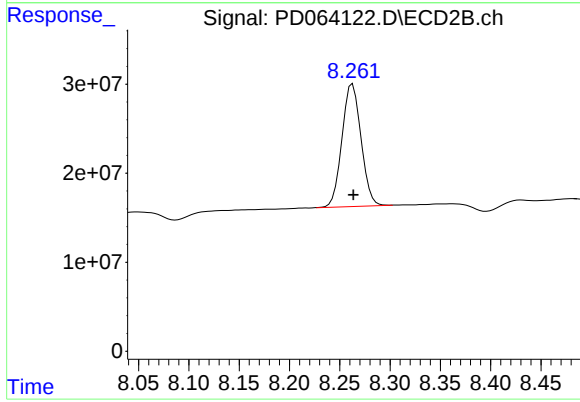
R.T.: 7.124 min
Delta R.T.: 0.020 min
Response: 5955591
Conc: 77.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.255 min
Delta R.T.: 0.008 min
Response: 52958197
Conc: 39.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.263 min
Delta R.T.: 0.000 min
Response: 180792578
Conc: 35.63 ng/ml