

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080724\
 Data File : PD084257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 12:53
 Operator : AR\AJ
 Sample : P3171-02DL 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCVT1DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 01:17:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 25 11:17:53 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

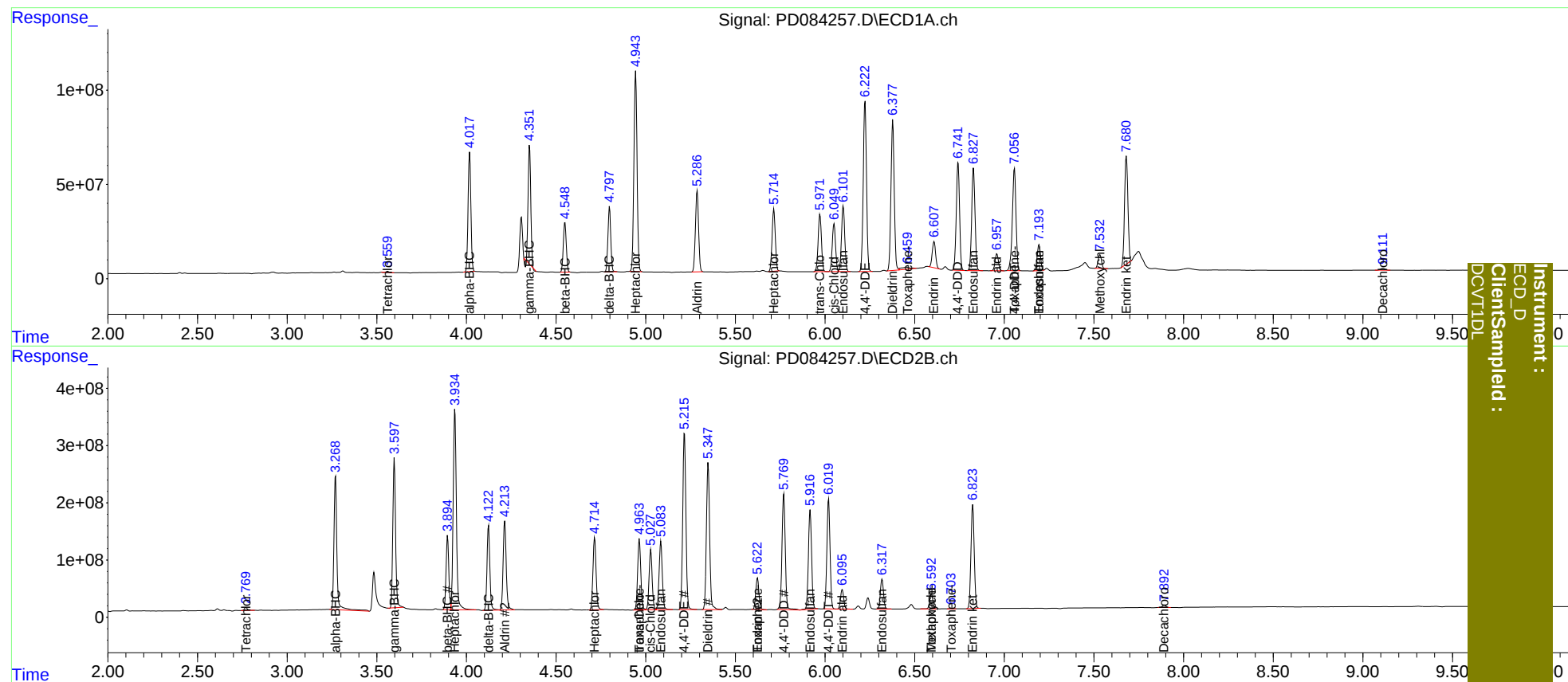
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.770	5124943	67635174	5.724	12.966 #
27)	SA Decachlor...	9.112	7.893	17663461	58082408	9.203	10.075
Target Compounds							
2)	A alpha-BHC	4.018	3.270	687.3E6	2702.8E6	413.065	316.174
3)	MA gamma-BHC...	4.352	3.598	616.2E6	2778.7E6	373.051	354.203
4)	MA Heptachlor	4.944	3.936	1284.0E6	4317.0E6	698.959	556.679
5)	MB Aldrin	5.287	4.214	528.3E6	1854.2E6	286.098	235.547
6)	B beta-BHC	4.550	3.895	303.0E6	1362.1E6	405.457	381.177
7)	B delta-BHC	4.798	4.124	378.8E6	1641.0E6	188.899	192.637
8)	B Heptachlo...	5.715	4.715	408.4E6	1532.3E6	220.925	211.261
9)	A Endosulfan I	6.102	5.085	437.6E6	1474.3E6	253.222	228.074
10)	B trans-Chl...	5.972	4.965	392.1E6	1497.7E6	220.950	211.469
11)	B cis-Chlor...	6.051	5.028	322.6E6	1249.1E6	176.785	172.786
12)	B 4,4'-DDE	6.224	5.216	1138.1E6	3795.2E6	618.815	552.411
13)	MA Dieldrin	6.378	5.348	1007.8E6	3231.5E6	541.119	456.034
14)	MA Endrin	6.609	5.624	180.6E6	683.9E6	113.331	112.137
15)	B Endosulfa...	6.829	5.917	698.1E6	2163.6E6	397.273	360.380
16)	A 4,4'-DDD	6.743	5.770	729.8E6	2578.3E6	556.351	492.741
17)	MA 4,4'-DDT	7.057	6.020	765.1E6	2355.7E6	540.195	451.076
18)	B Endrin al...	6.959	6.096	117.3E6	420.8E6	93.512	95.094
19)	B Endosulfa...	7.194	6.319	177.6E6	641.1E6	109.164	111.690
20)	A Methoxychlor	7.534	6.594	95845917	318.0E6	114.042	123.263
21)	B Endrin ke...	7.681	6.824	751.6E6	2307.9E6	417.144	370.662
22)	Toxaphene-1	0.000	4.965	0	1497.7E6	N.D.	43250.365
23)	Toxaphene-2	6.460	5.624f	37601650	683.9E6	2507.487	18226.145 #
24)	Toxaphene-3	7.057f	6.594	765.1E6	318.0E6	17127.130	2734.400 #
25)	Toxaphene-4	7.194	6.704	177.6E6	9832182	5246.975	59.553 #

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

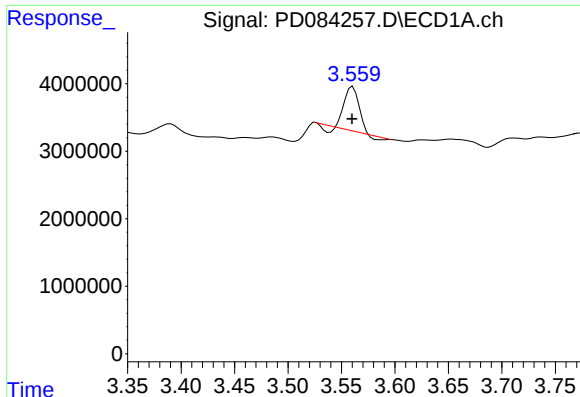
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080724\
Data File : PD084257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 12:53
Operator : AR\AJ
Sample : P3171-02DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 01:17:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 25 11:17:53 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



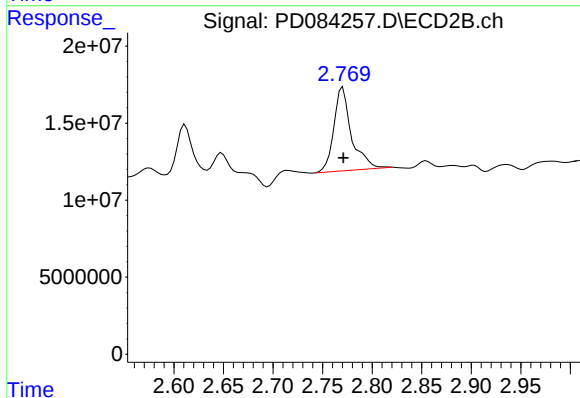
Instrument :
ECD_D
ClientSampled :
DCVT1DL



#1 Tetrachloro-m-xylene

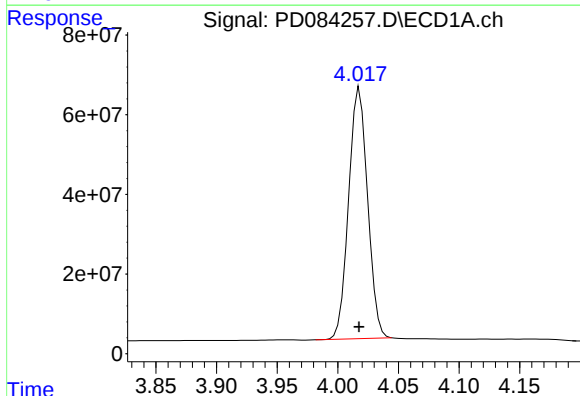
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 5124943
Conc: 5.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL



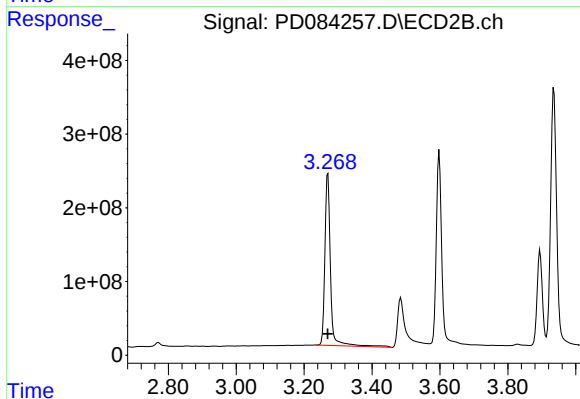
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 67635174
Conc: 12.97 ng/ml



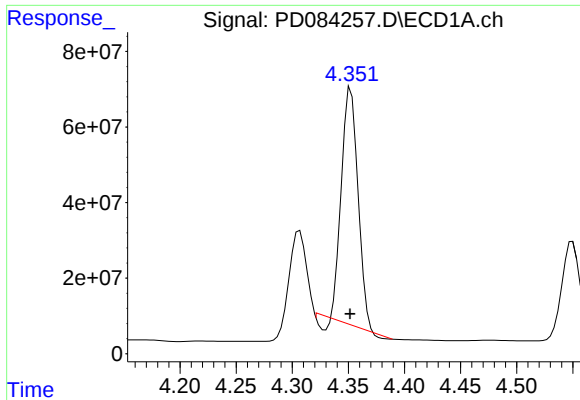
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 687269434
Conc: 413.06 ng/ml



#2 alpha-BHC

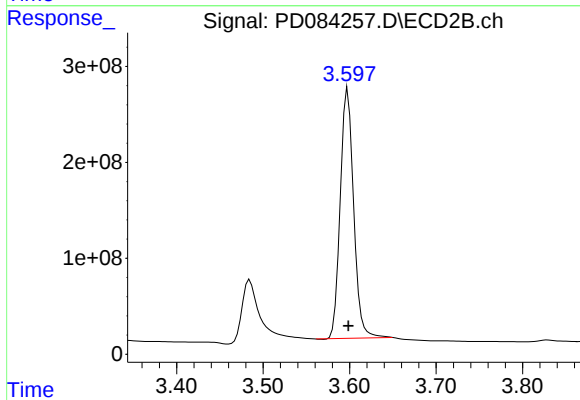
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 2702802640
Conc: 316.17 ng/ml



#3 gamma-BHC (Lindane)

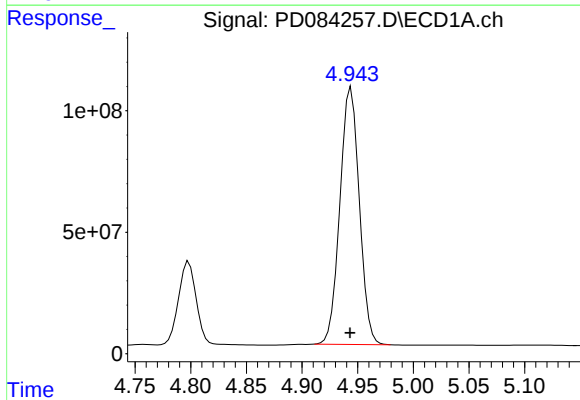
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 616249319
Conc: 373.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL



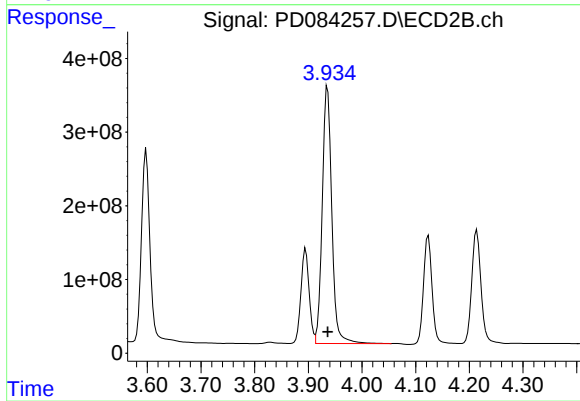
#3 gamma-BHC (Lindane)

R.T.: 3.598 min
Delta R.T.: 0.000 min
Response: 2778687369
Conc: 354.20 ng/ml



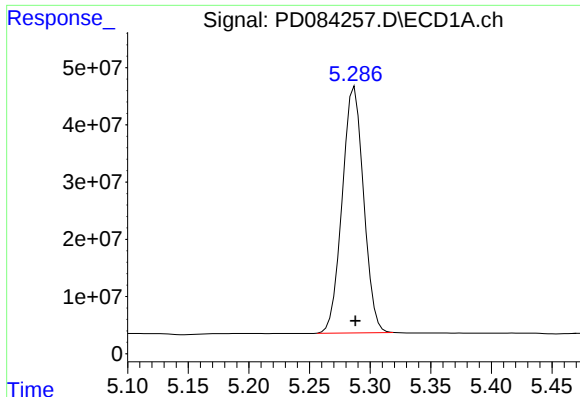
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 1283976860
Conc: 698.96 ng/ml



#4 Heptachlor

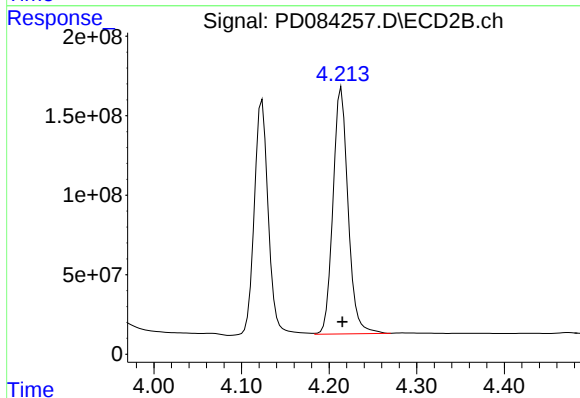
R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 4317033981
Conc: 556.68 ng/ml



#5 Aldrin

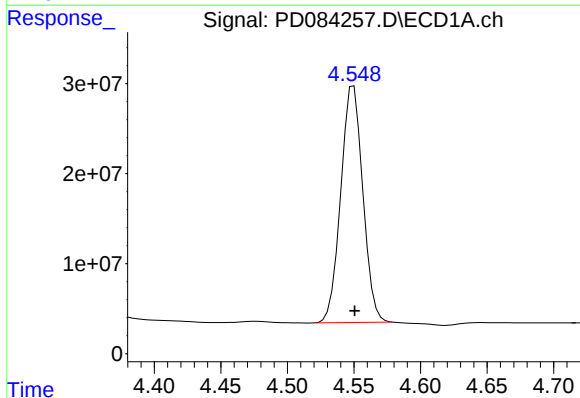
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 528269021
Conc: 286.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL



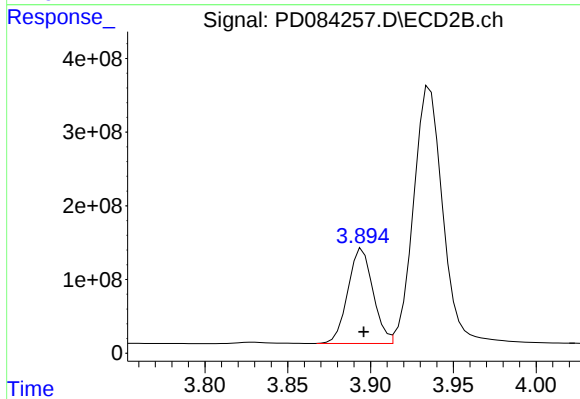
#5 Aldrin

R.T.: 4.214 min
Delta R.T.: -0.001 min
Response: 1854154383
Conc: 235.55 ng/ml



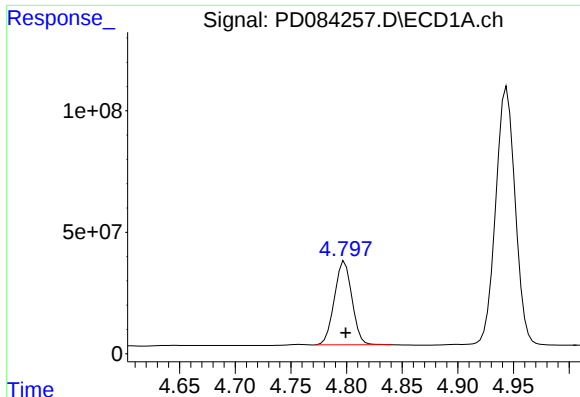
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 303039564
Conc: 405.46 ng/ml



#6 beta-BHC

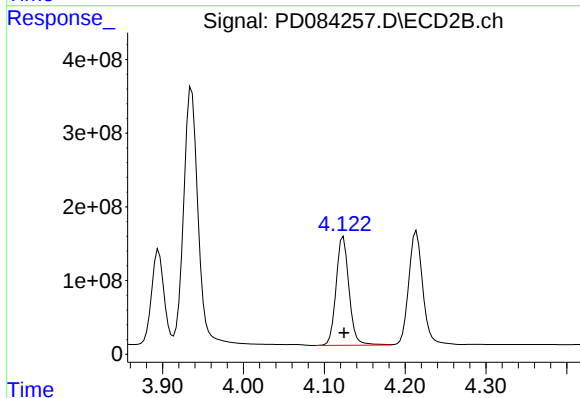
R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 1362093739
Conc: 381.18 ng/ml



#7 delta-BHC

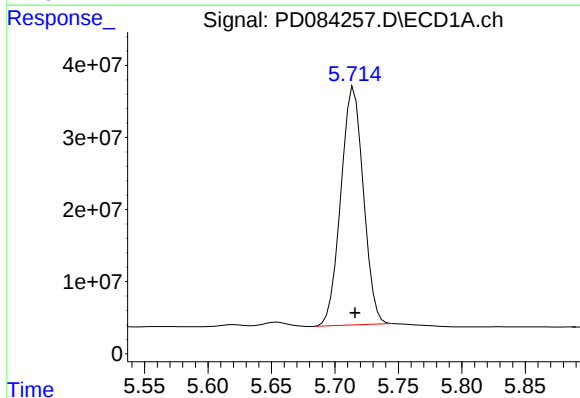
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 378757044
Conc: 188.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL



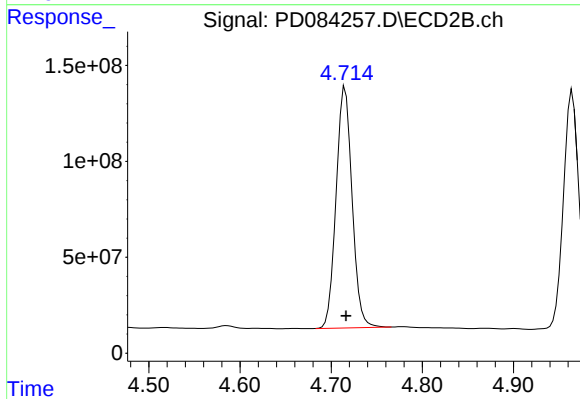
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 1641010724
Conc: 192.64 ng/ml



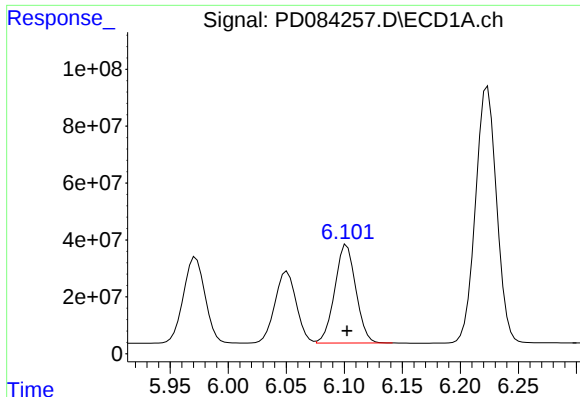
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 408372924
Conc: 220.92 ng/ml



#8 Heptachlor epoxide

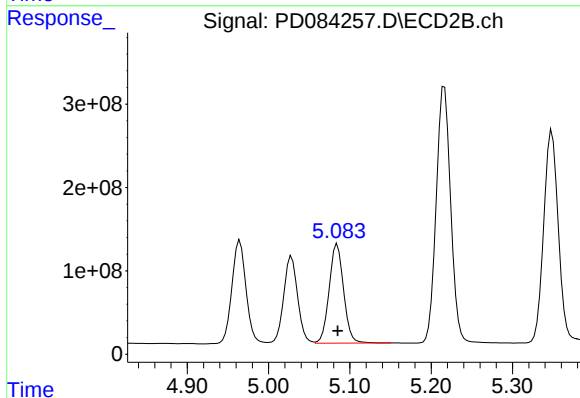
R.T.: 4.715 min
Delta R.T.: -0.001 min
Response: 1532299215
Conc: 211.26 ng/ml



#9 Endosulfan I

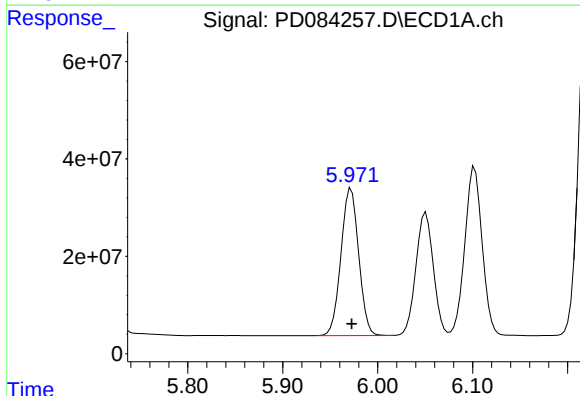
R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 437562977
Conc: 253.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL



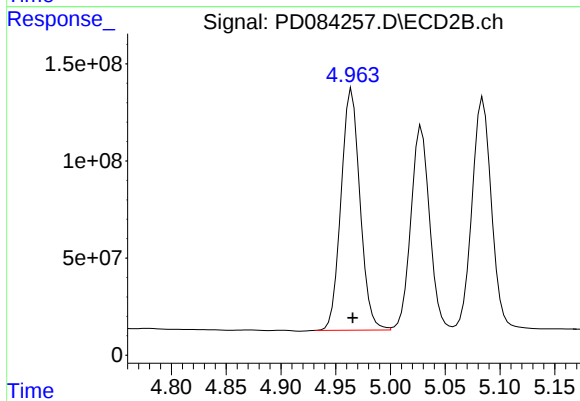
#9 Endosulfan I

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 1474276250
Conc: 228.07 ng/ml



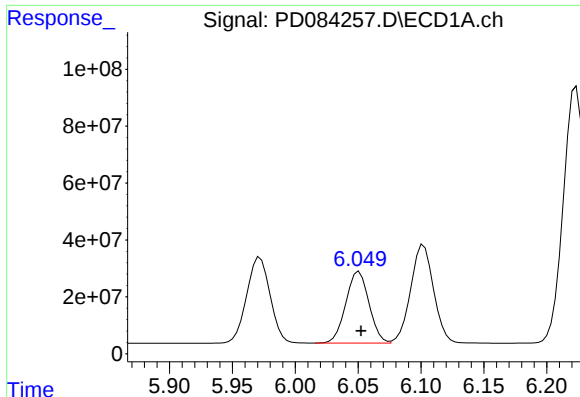
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 392070429
Conc: 220.95 ng/ml



#10 trans-Chlordane

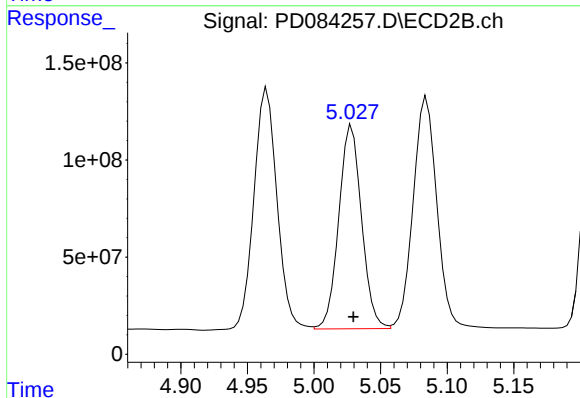
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 1497663029
Conc: 211.47 ng/ml



#11 cis-Chlordane

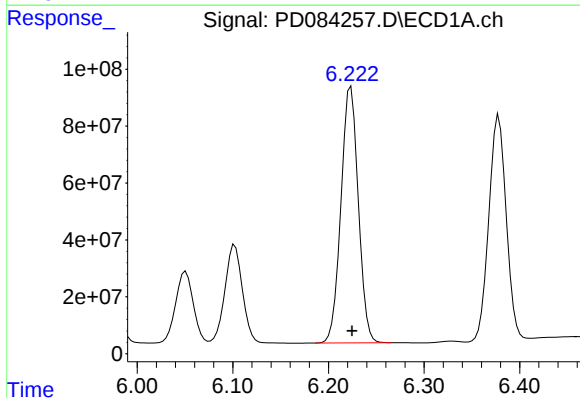
R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 322567012
Conc: 176.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL



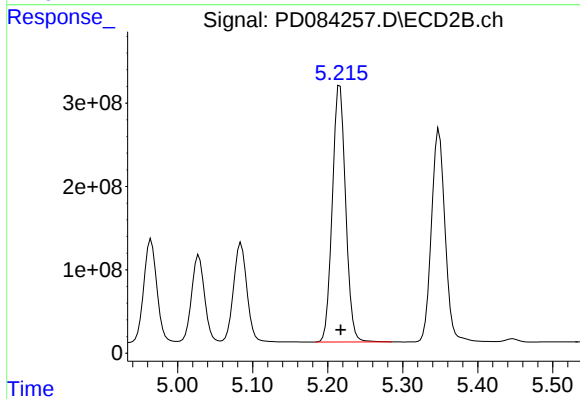
#11 cis-Chlordane

R.T.: 5.028 min
Delta R.T.: -0.001 min
Response: 1249113081
Conc: 172.79 ng/ml



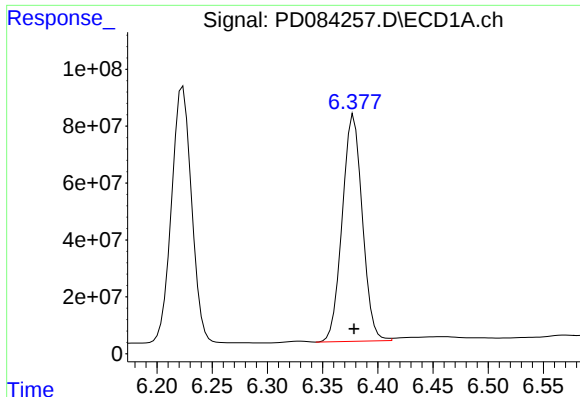
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.001 min
Response: 1138073828
Conc: 618.82 ng/ml



#12 4,4'-DDE

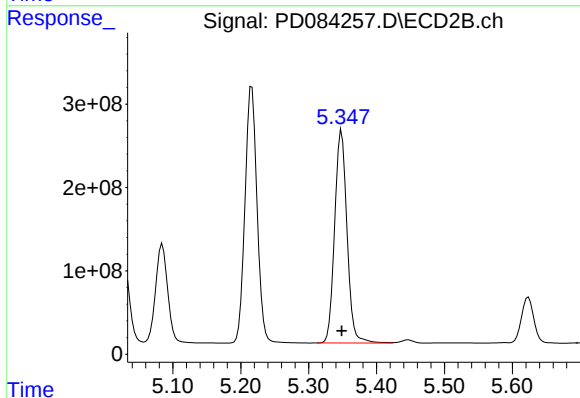
R.T.: 5.216 min
Delta R.T.: -0.001 min
Response: 3795247672
Conc: 552.41 ng/ml



#13 Dieldrin

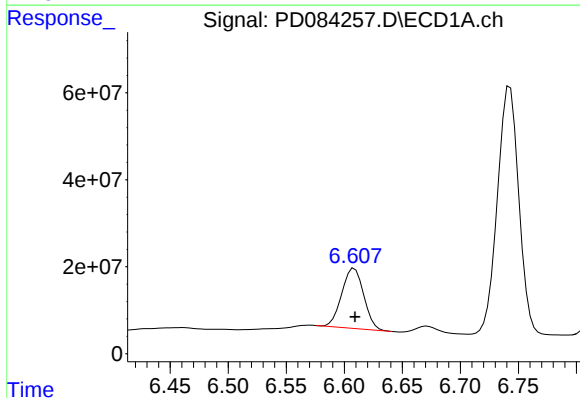
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 1007757734
Conc: 541.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL



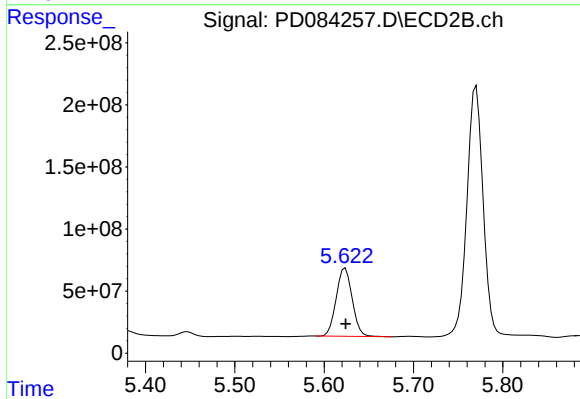
#13 Dieldrin

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 3231546567
Conc: 456.03 ng/ml



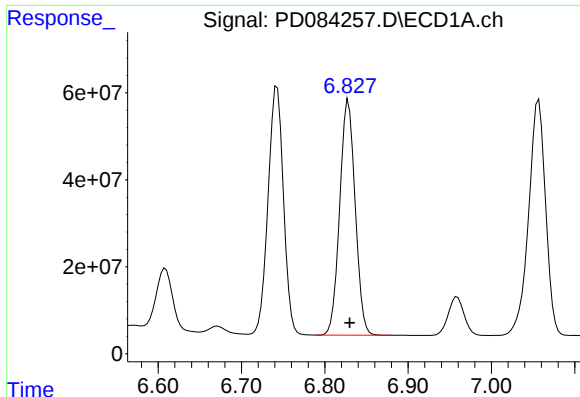
#14 Endrin

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 180633276
Conc: 113.33 ng/ml



#14 Endrin

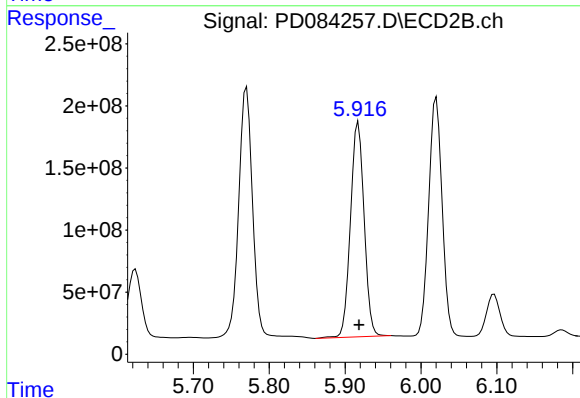
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 683856126
Conc: 112.14 ng/ml



#15 Endosulfan II

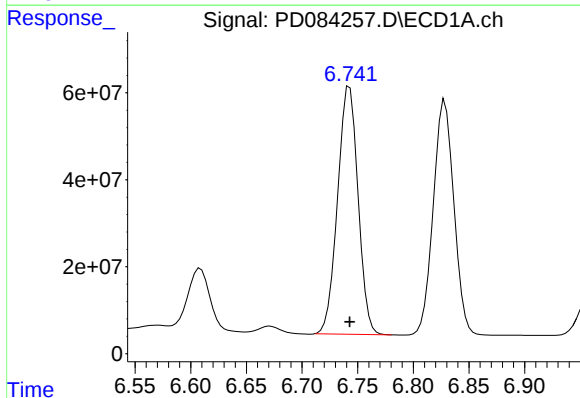
R.T.: 6.829 min
Delta R.T.: -0.001 min
Response: 698062864
Conc: 397.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL



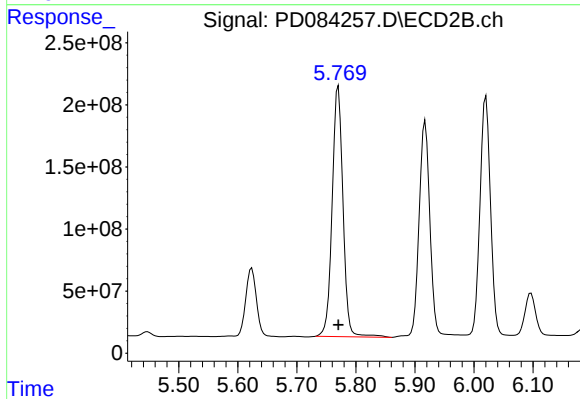
#15 Endosulfan II

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 2163643943
Conc: 360.38 ng/ml



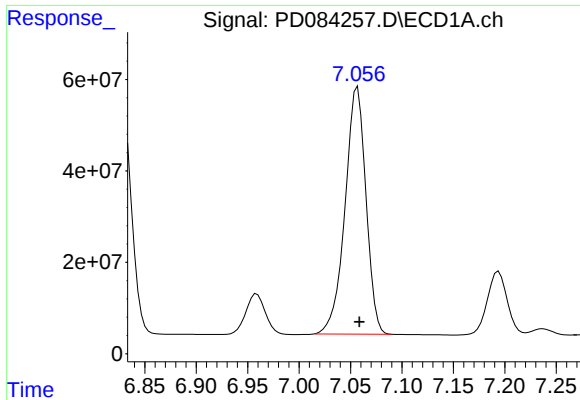
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 729771812
Conc: 556.35 ng/ml



#16 4,4'-DDD

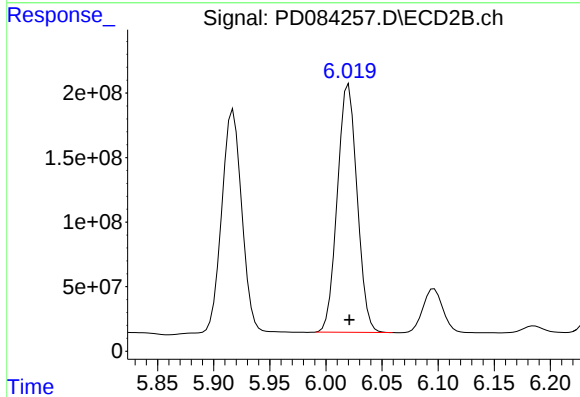
R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 2578305813
Conc: 492.74 ng/ml



#17 4,4'-DDT

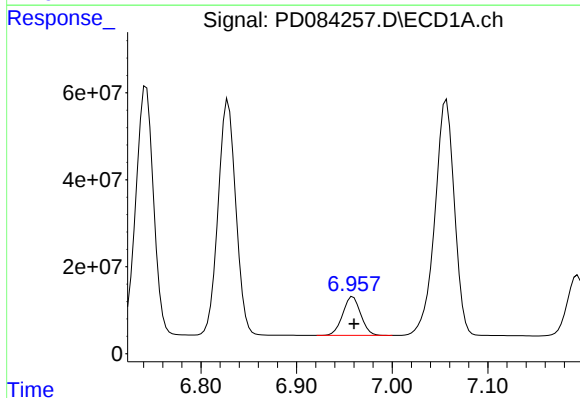
R.T.: 7.057 min
Delta R.T.: -0.002 min
Response: 765089188
Conc: 540.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL



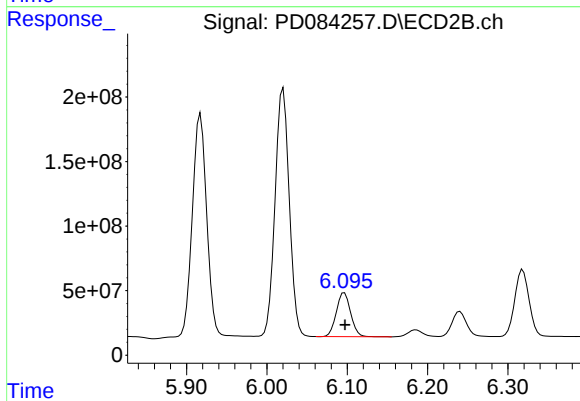
#17 4,4'-DDT

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 2355737172
Conc: 451.08 ng/ml



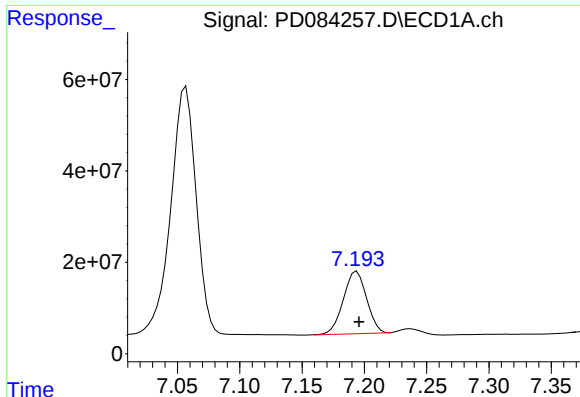
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: -0.001 min
Response: 117275763
Conc: 93.51 ng/ml



#18 Endrin aldehyde

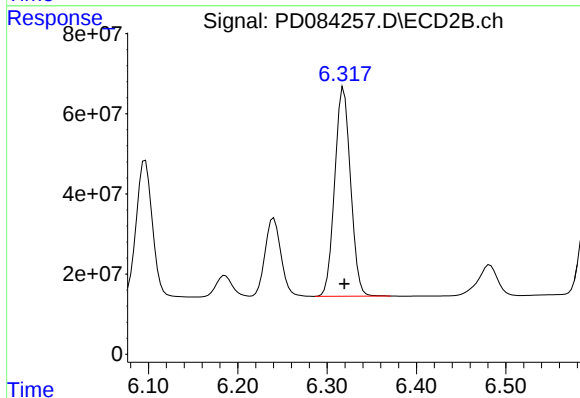
R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 420784144
Conc: 95.09 ng/ml



#19 Endosulfan Sulfate

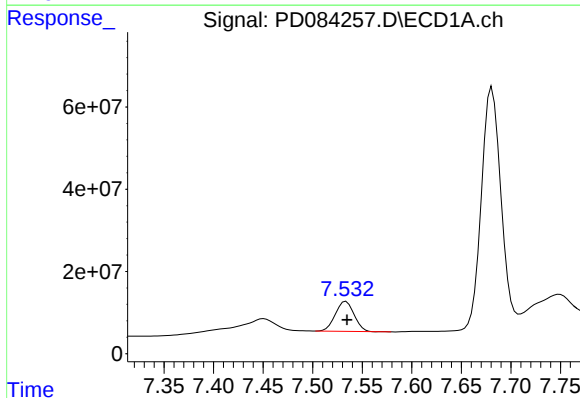
R.T.: 7.194 min
Delta R.T.: -0.002 min
Response: 177569844
Conc: 109.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL



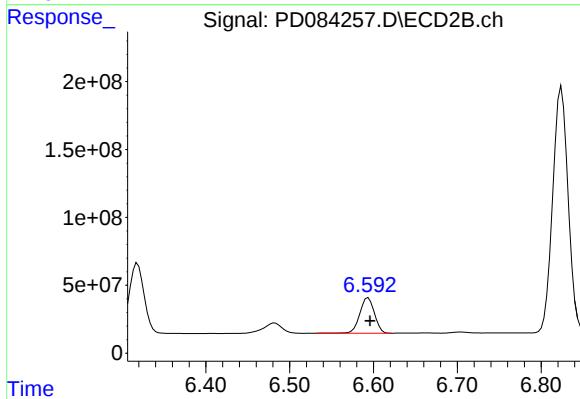
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 641145366
Conc: 111.69 ng/ml



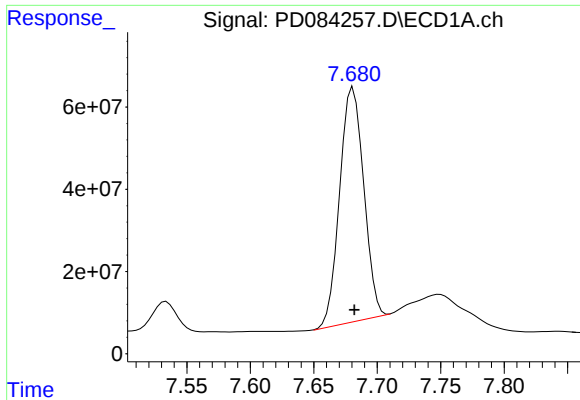
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: -0.001 min
Response: 95845917
Conc: 114.04 ng/ml



#20 Methoxychlor

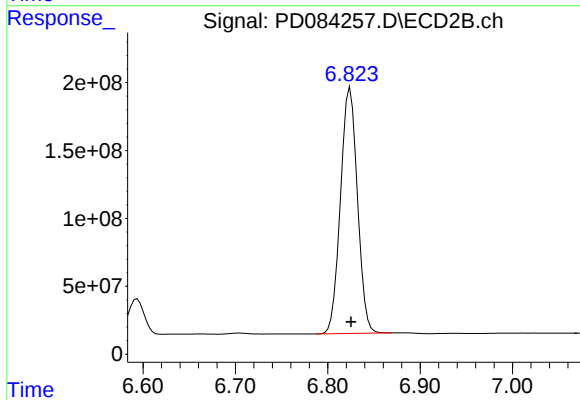
R.T.: 6.594 min
Delta R.T.: -0.002 min
Response: 317994949
Conc: 123.26 ng/ml



#21 Endrin ketone

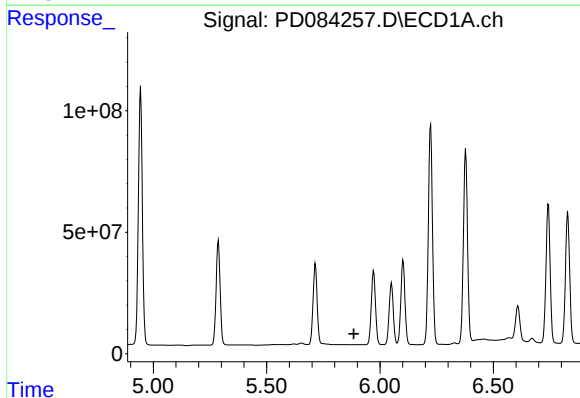
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 751621684
Conc: 417.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL



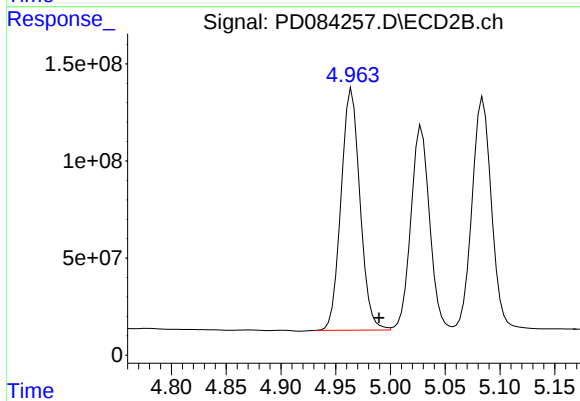
#21 Endrin ketone

R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 2307863772
Conc: 370.66 ng/ml



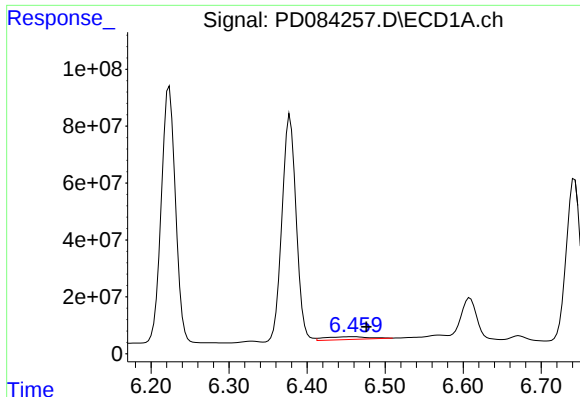
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

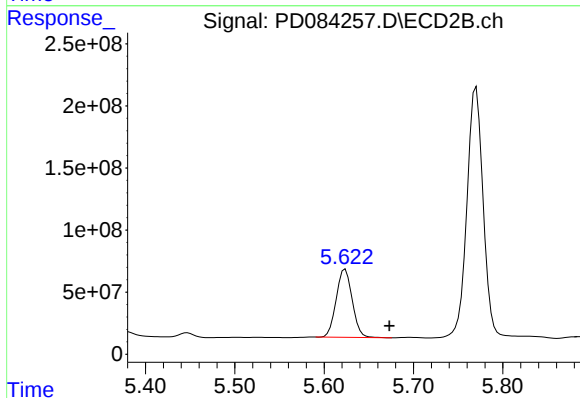
R.T.: 4.965 min
Delta R.T.: -0.025 min
Response: 1497663029
Conc: 43250.37 ng/ml



#23 Toxaphene-2

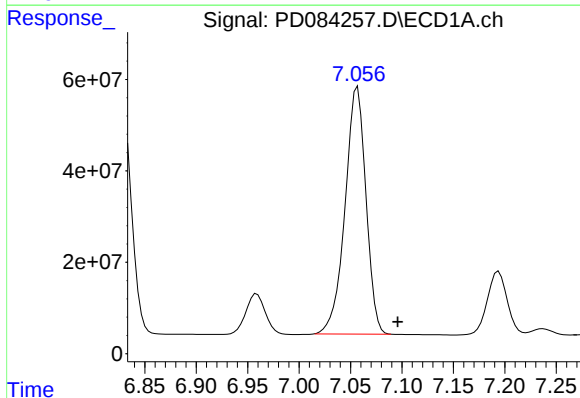
R.T.: 6.460 min
Delta R.T.: -0.016 min
Response: 37601650
Conc: 2507.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL



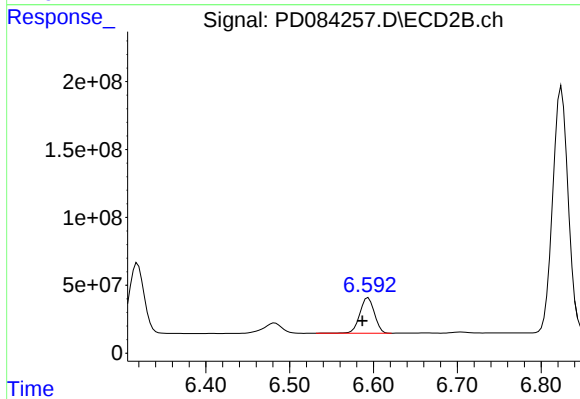
#23 Toxaphene-2

R.T.: 5.624 min
Delta R.T.: -0.049 min
Response: 683856126
Conc: 18226.14 ng/ml



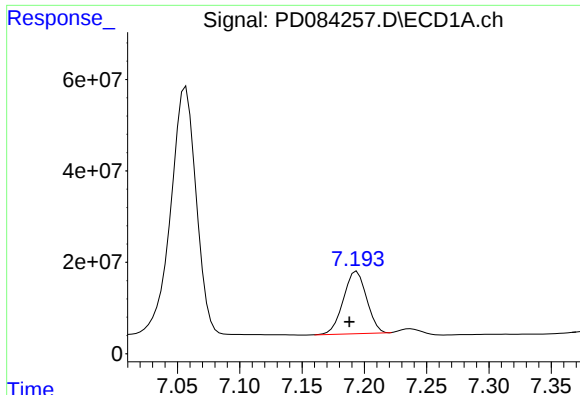
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.039 min
Response: 765089188
Conc: 17127.13 ng/ml



#24 Toxaphene-3

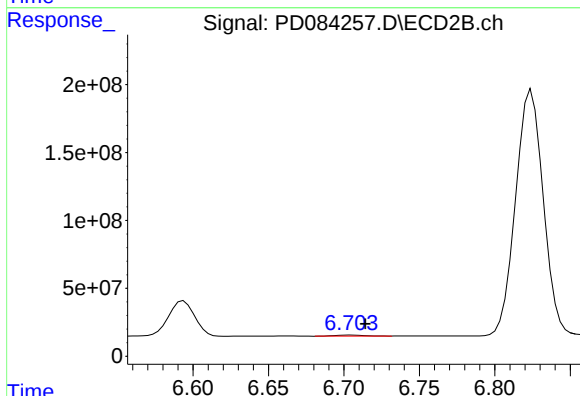
R.T.: 6.594 min
Delta R.T.: 0.007 min
Response: 317994949
Conc: 2734.40 ng/ml



#25 Toxaphene-4

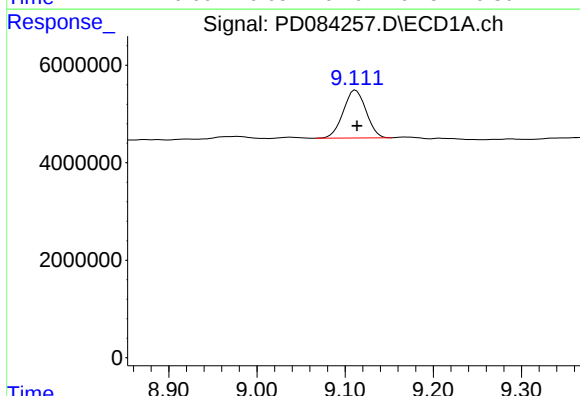
R.T.: 7.194 min
Delta R.T.: 0.006 min
Response: 177569844
Conc: 5246.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVT1DL



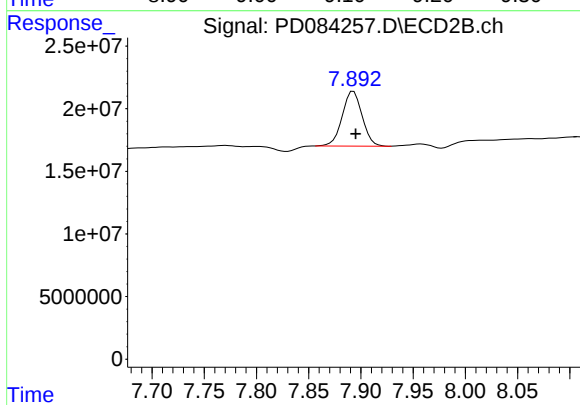
#25 Toxaphene-4

R.T.: 6.704 min
Delta R.T.: -0.010 min
Response: 9832182
Conc: 59.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.001 min
Response: 17663461
Conc: 9.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.893 min
Delta R.T.: -0.002 min
Response: 58082408
Conc: 10.08 ng/ml