

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 10:19
 Operator : AR\AJ
 Sample : PB137495BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 04:21:00 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

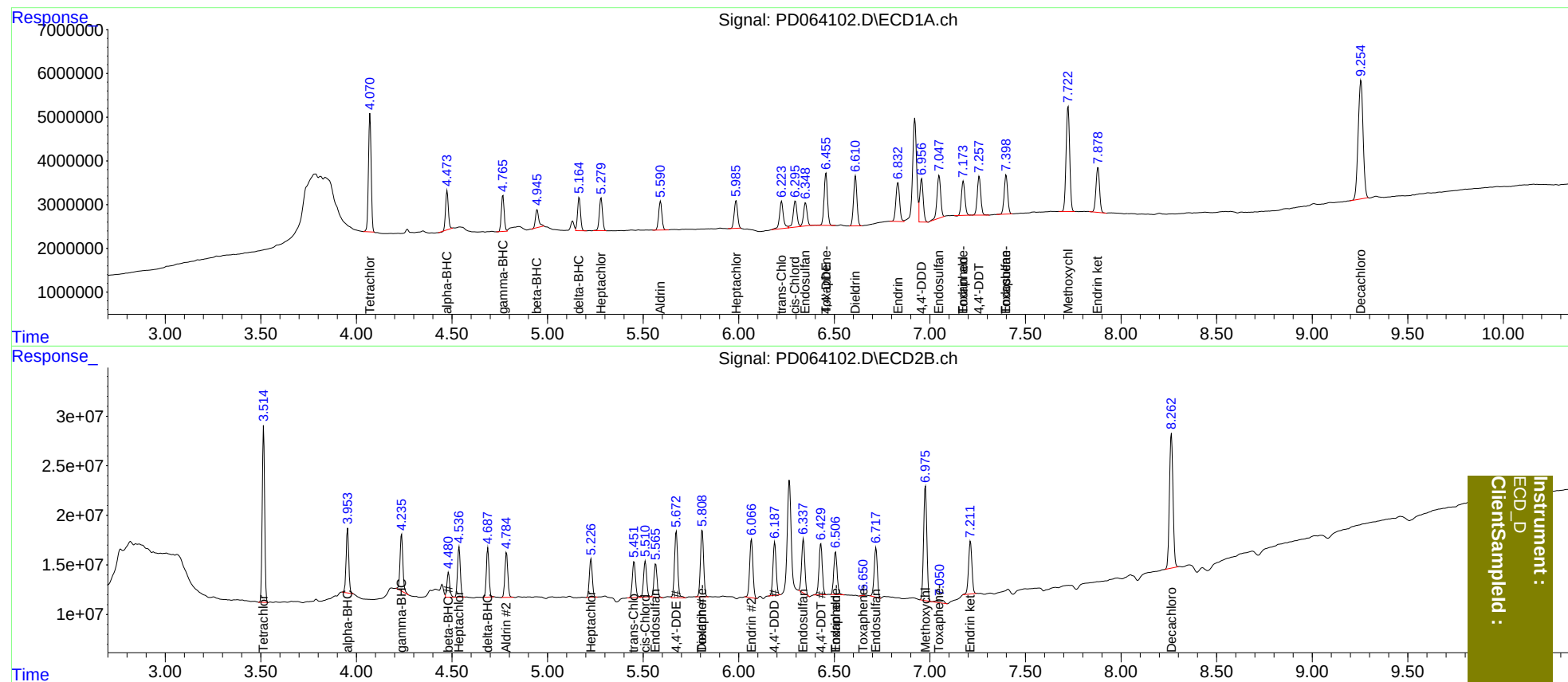
System Monitoring Compounds							
1)	SA Tetrachlo...	4.072	3.515	26508909	157.0E6	18.877	19.363
27)	SA Decachlor...	9.255	8.264	48562045	177.2E6	36.628	34.918
Target Compounds							
2)	A alpha-BHC	4.475	3.955	8904901	62503005	4.546	5.817 #
3)	MA gamma-BHC...	4.767	4.237	8478662	58733225	4.484	5.887 #
4)	MA Heptachlor	5.280	4.537	8672478	51329237	4.632	5.425
5)	MB Aldrin	5.591	4.786	7763549	47991401	4.670	5.532
6)	B beta-BHC	4.946	4.482	5007963	25301784	5.675	5.552
7)	B delta-BHC	5.166	4.688	8250756	48190343	4.510	5.363
8)	B Heptachlo...	5.987	5.227	7827897	41304573	4.961	5.583
9)	A Endosulfan I	6.349	5.566	6884318	38078961	4.730	5.063
10)	B trans-Chl...	6.224	5.453	8792360	42018795	5.484	5.393
11)	B cis-Chlor...	6.296	5.511	8232995	40144689	5.284	5.307
12)	B 4,4'-DDE	6.457	5.674	14763407	78695832	9.392	11.066
13)	MA Dieldrin	6.611	5.810	14064628	77303939	9.086	10.498
14)	MA Endrin	6.833	6.067	12102655	70004190	9.645	11.158
15)	B Endosulfa...	7.048	6.338	13073053	63467330	9.967	10.835
16)	A 4,4'-DDD	6.957	6.189	12398299	61357929	9.503	10.436
17)	MA 4,4'-DDT	7.258	6.430	11210326	61890255	8.914	10.089
18)	B Endrin al...	7.175	6.507	9918052	53037756	9.422	10.804
19)	B Endosulfa...	7.399	6.719	11508922	57458924	9.251	11.486
20)	A Methoxychlor	7.723	6.977	31489229	137.8E6	46.619	49.616
21)	B Endrin ke...	7.880	7.212	13378082	65305515	9.573	10.514
22)	Toxaphene-1	6.457	5.810	14763407	77303939	2104.250	1716.454
24)	Toxaphene-3	7.175	6.507	9918052	53037756	908.631	661.472 #
25)	Toxaphene-4	7.399	6.651	11508922	362503	535.641	3.186 #
26)	Toxaphene-5	0.000	7.049	0	8656707	N.D.	112.154

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

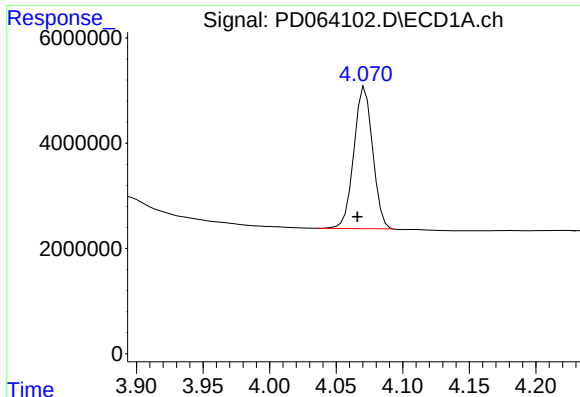
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 10:19
Operator : AR\AJ
Sample : PB137495BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:21:00 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



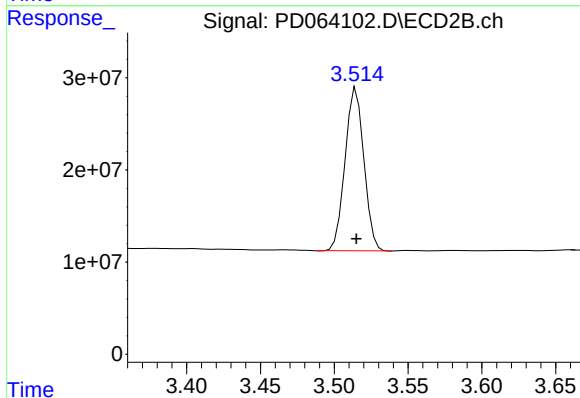
Instrument :
ECD_D
ClientSample :
Sample



#1 Tetrachloro-m-xylene

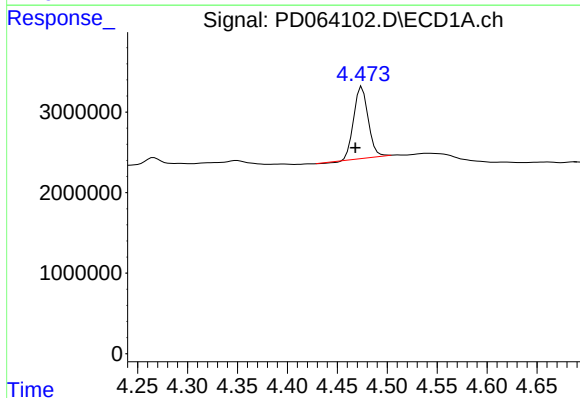
R.T.: 4.072 min
Delta R.T.: 0.006 min
Response: 26508909
Conc: 18.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



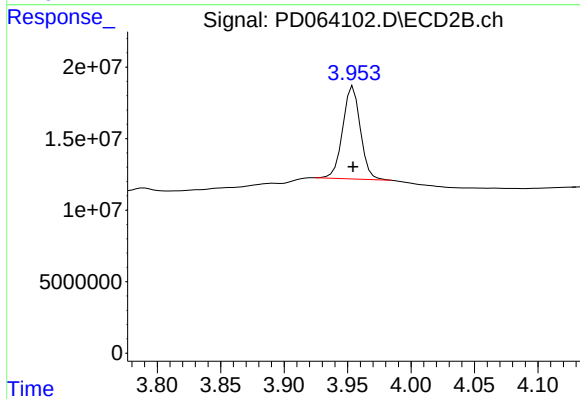
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 156997972
Conc: 19.36 ng/ml



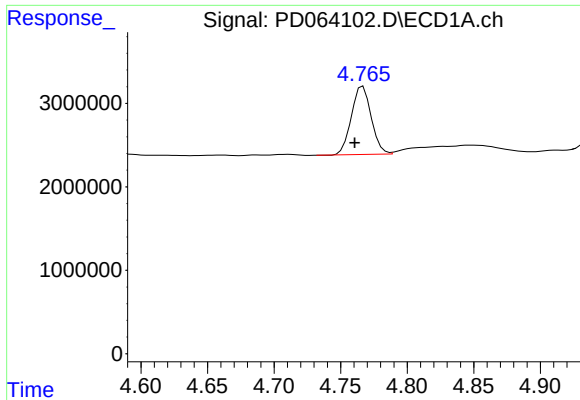
#2 alpha-BHC

R.T.: 4.475 min
Delta R.T.: 0.007 min
Response: 8904901
Conc: 4.55 ng/ml



#2 alpha-BHC

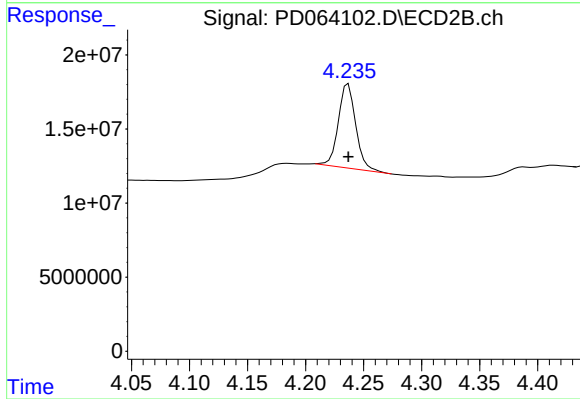
R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 62503005
Conc: 5.82 ng/ml



#3 gamma-BHC (Lindane)

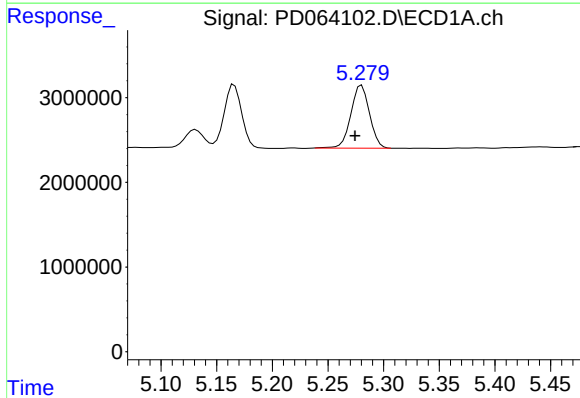
R.T.: 4.767 min
Delta R.T.: 0.006 min
Response: 8478662
Conc: 4.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



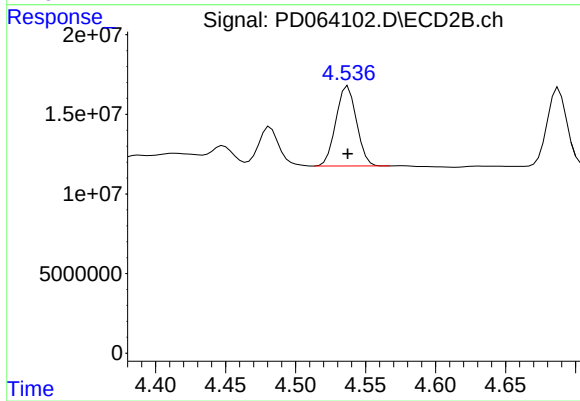
#3 gamma-BHC (Lindane)

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 58733225
Conc: 5.89 ng/ml



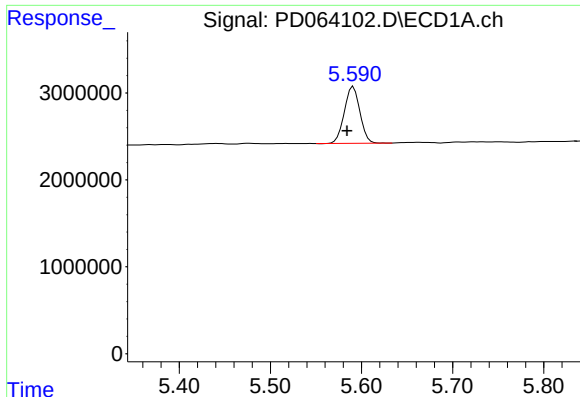
#4 Heptachlor

R.T.: 5.280 min
Delta R.T.: 0.006 min
Response: 8672478
Conc: 4.63 ng/ml



#4 Heptachlor

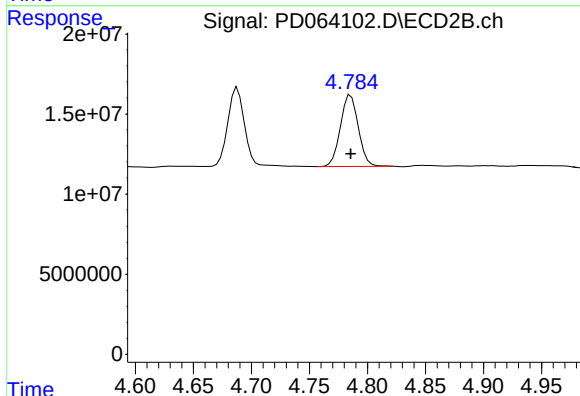
R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 51329237
Conc: 5.42 ng/ml



#5 Aldrin

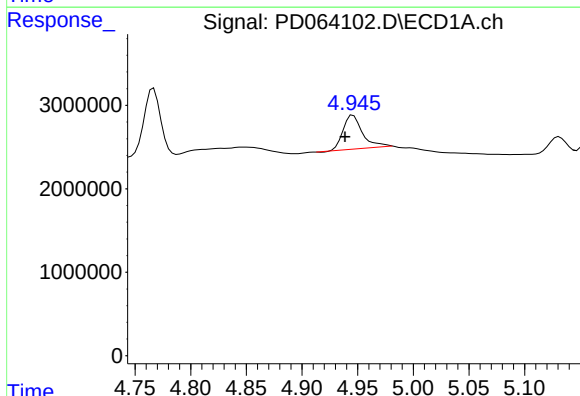
R.T.: 5.591 min
Delta R.T.: 0.007 min
Response: 7763549
Conc: 4.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



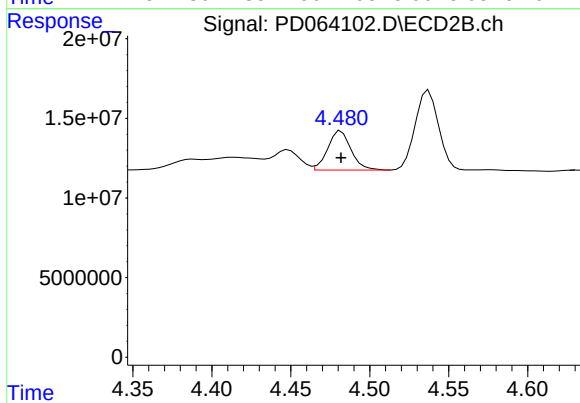
#5 Aldrin

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 47991401
Conc: 5.53 ng/ml



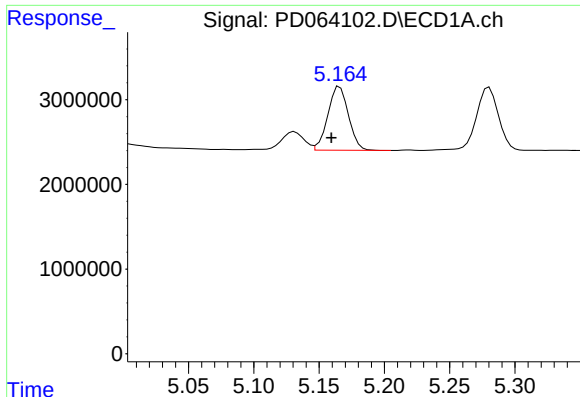
#6 beta-BHC

R.T.: 4.946 min
Delta R.T.: 0.007 min
Response: 5007963
Conc: 5.68 ng/ml



#6 beta-BHC

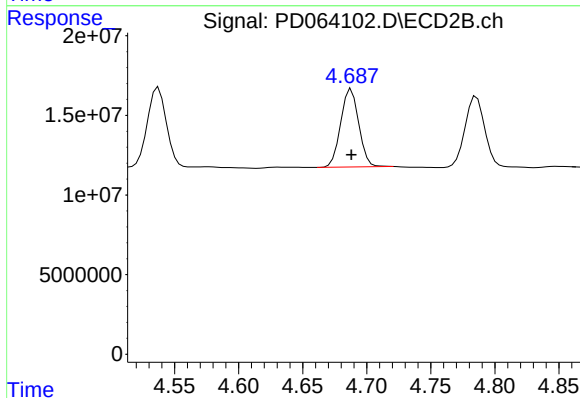
R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 25301784
Conc: 5.55 ng/ml



#7 delta-BHC

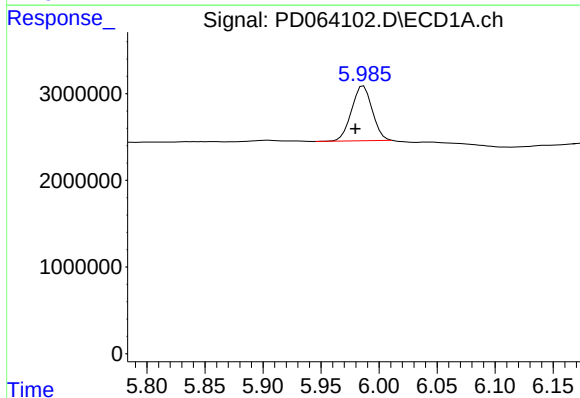
R.T.: 5.166 min
Delta R.T.: 0.006 min
Response: 8250756
Conc: 4.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



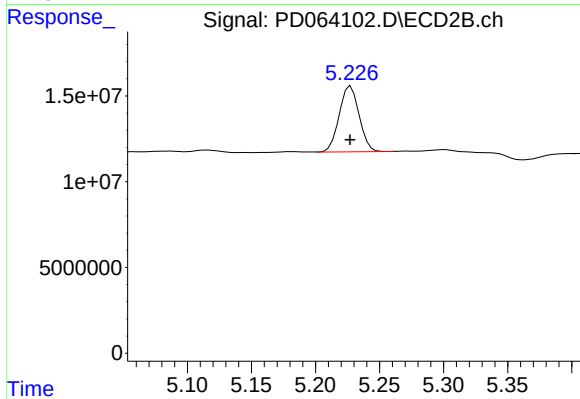
#7 delta-BHC

R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 48190343
Conc: 5.36 ng/ml



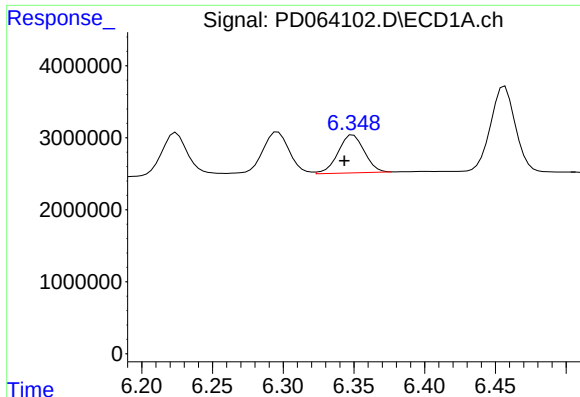
#8 Heptachlor epoxide

R.T.: 5.987 min
Delta R.T.: 0.007 min
Response: 7827897
Conc: 4.96 ng/ml



#8 Heptachlor epoxide

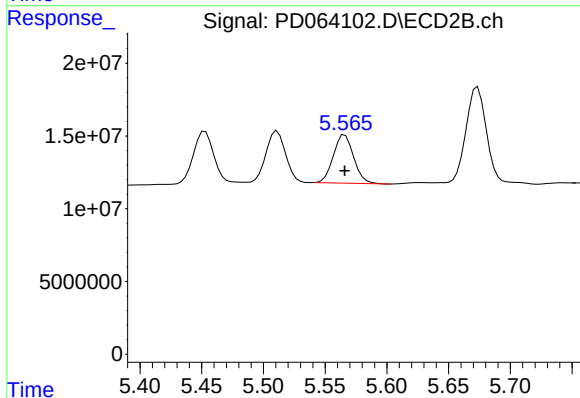
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 41304573
Conc: 5.58 ng/ml



#9 Endosulfan I

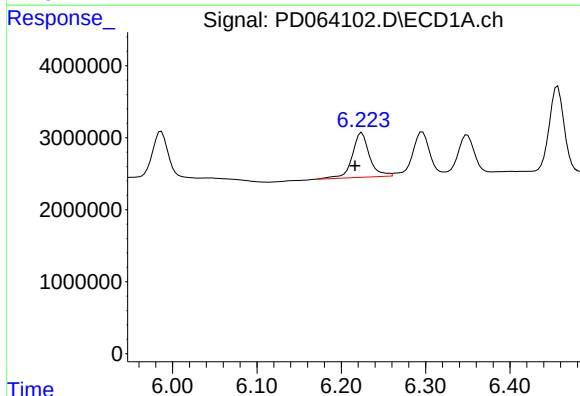
R.T.: 6.349 min
Delta R.T.: 0.006 min
Response: 6884318
Conc: 4.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



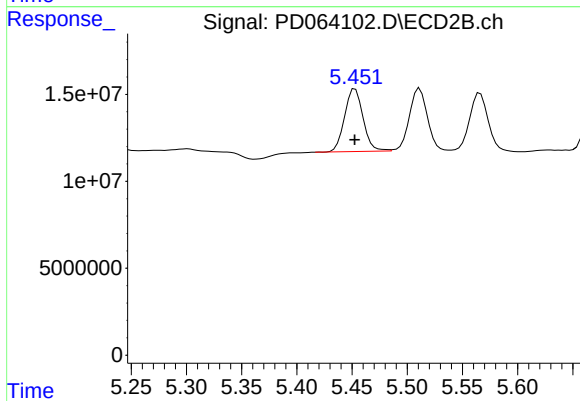
#9 Endosulfan I

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 38078961
Conc: 5.06 ng/ml



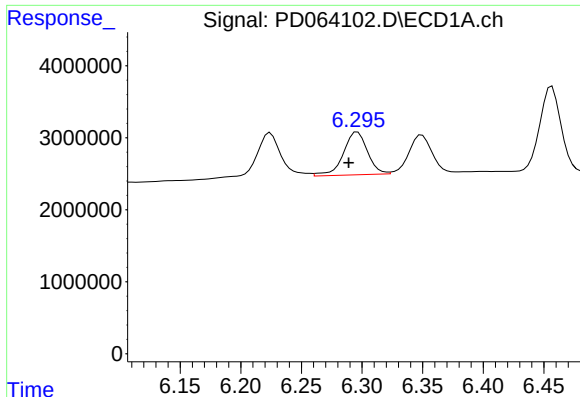
#10 trans-Chlordane

R.T.: 6.224 min
Delta R.T.: 0.008 min
Response: 8792360
Conc: 5.48 ng/ml



#10 trans-Chlordane

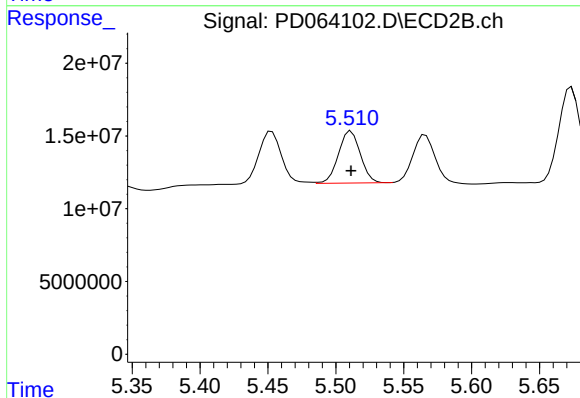
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 42018795
Conc: 5.39 ng/ml



#11 cis-Chlordane

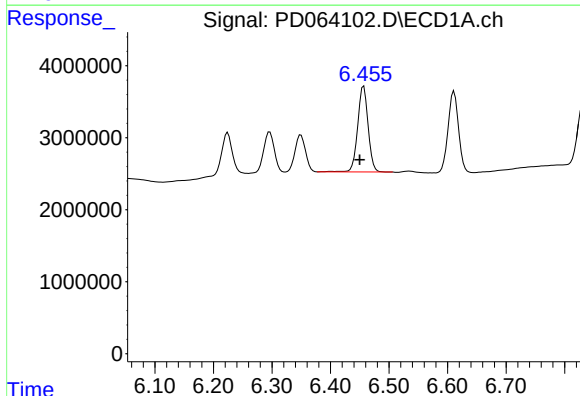
R.T.: 6.296 min
Delta R.T.: 0.007 min
Response: 8232995
Conc: 5.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



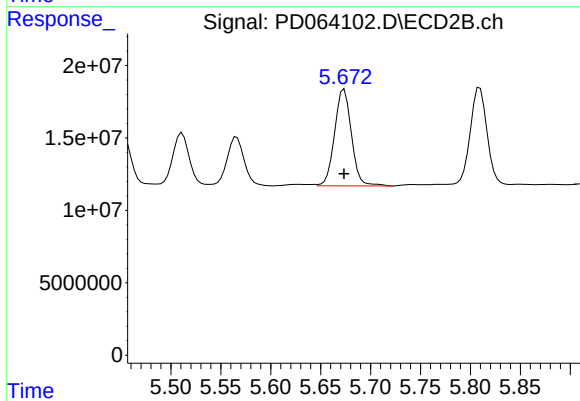
#11 cis-Chlordane

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 40144689
Conc: 5.31 ng/ml



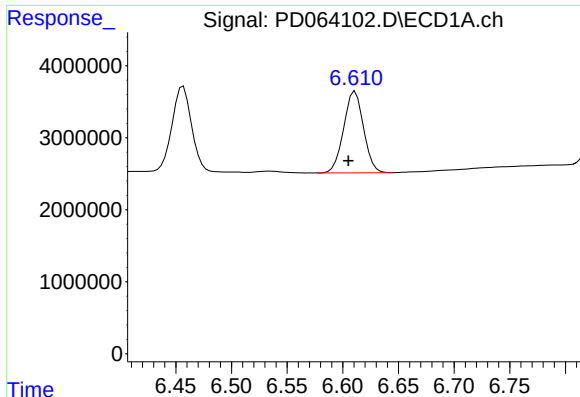
#12 4,4'-DDE

R.T.: 6.457 min
Delta R.T.: 0.007 min
Response: 14763407
Conc: 9.39 ng/ml



#12 4,4'-DDE

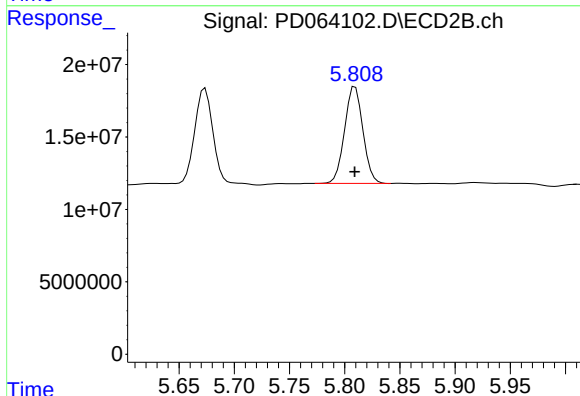
R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 78695832
Conc: 11.07 ng/ml



#13 Dieldrin

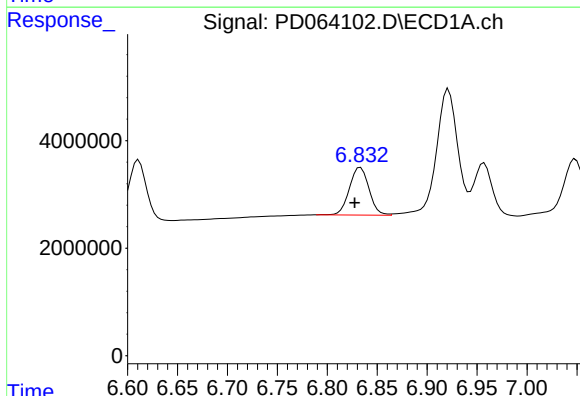
R.T.: 6.611 min
Delta R.T.: 0.006 min
Response: 14064628
Conc: 9.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



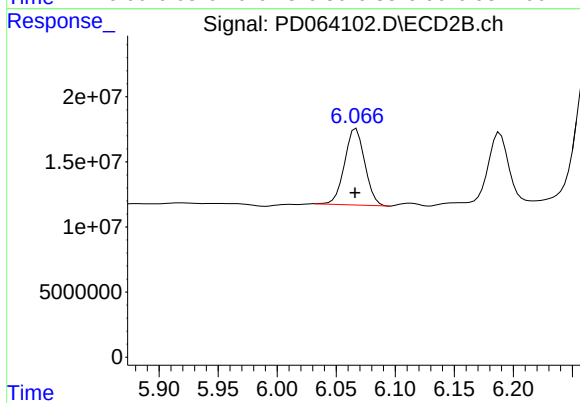
#13 Dieldrin

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 77303939
Conc: 10.50 ng/ml



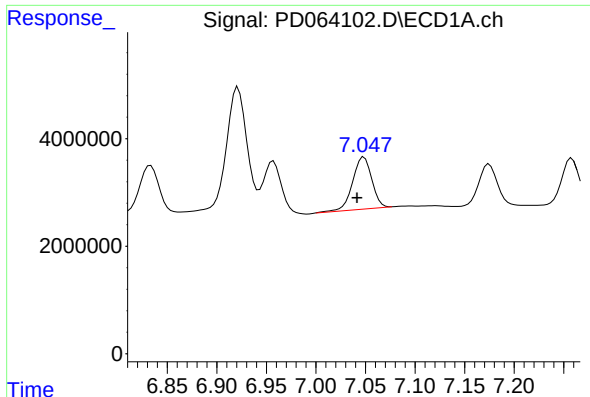
#14 Endrin

R.T.: 6.833 min
Delta R.T.: 0.006 min
Response: 12102655
Conc: 9.65 ng/ml



#14 Endrin

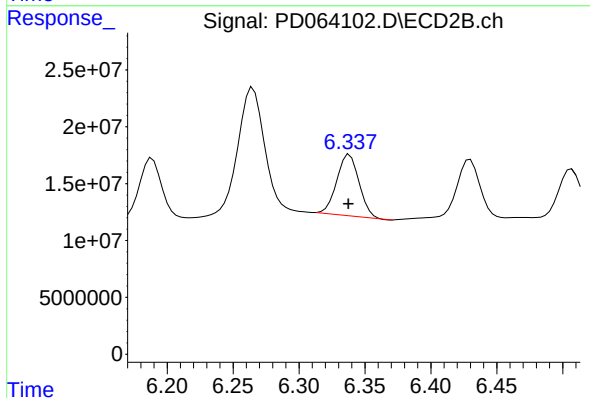
R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 70004190
Conc: 11.16 ng/ml



#15 Endosulfan II

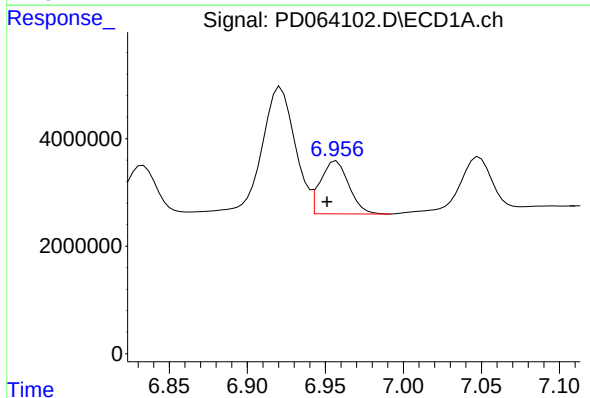
R.T.: 7.048 min
Delta R.T.: 0.007 min
Response: 13073053
Conc: 9.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



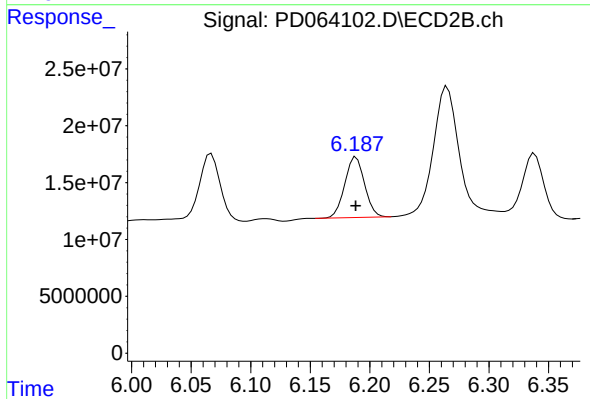
#15 Endosulfan II

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 63467330
Conc: 10.84 ng/ml



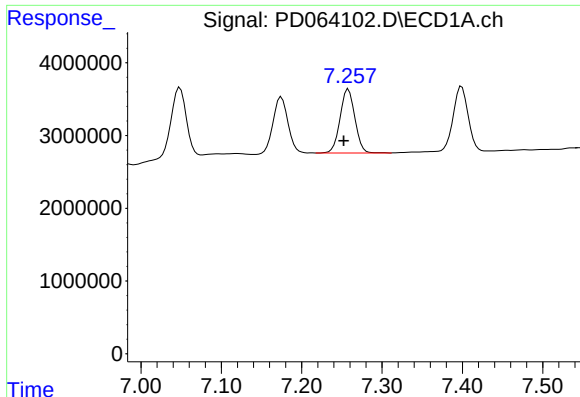
#16 4,4'-DDD

R.T.: 6.957 min
Delta R.T.: 0.006 min
Response: 12398299
Conc: 9.50 ng/ml



#16 4,4'-DDD

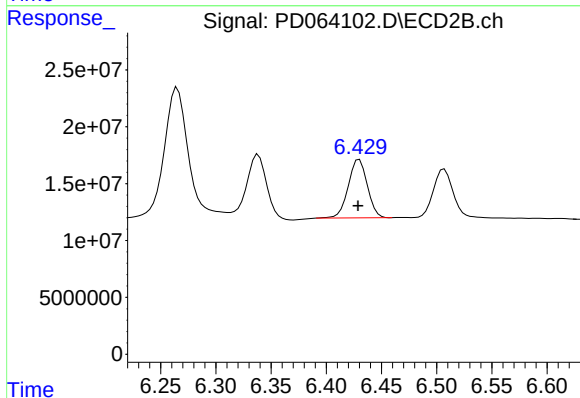
R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 61357929
Conc: 10.44 ng/ml



#17 4,4'-DDT

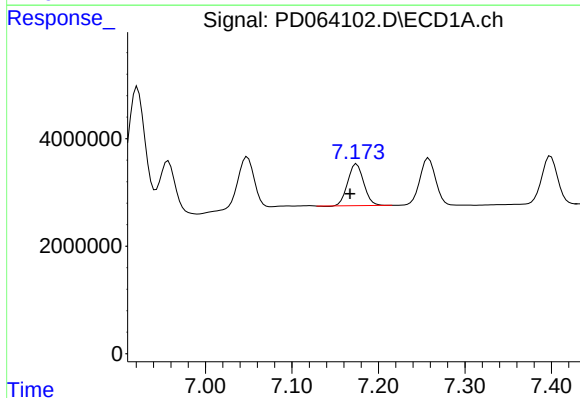
R.T.: 7.258 min
Delta R.T.: 0.006 min
Response: 11210326
Conc: 8.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



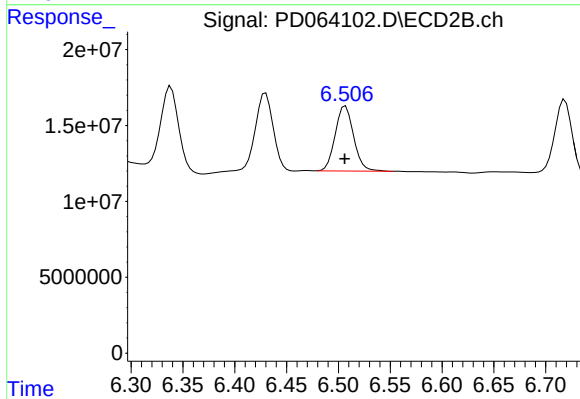
#17 4,4'-DDT

R.T.: 6.430 min
Delta R.T.: 0.001 min
Response: 61890255
Conc: 10.09 ng/ml



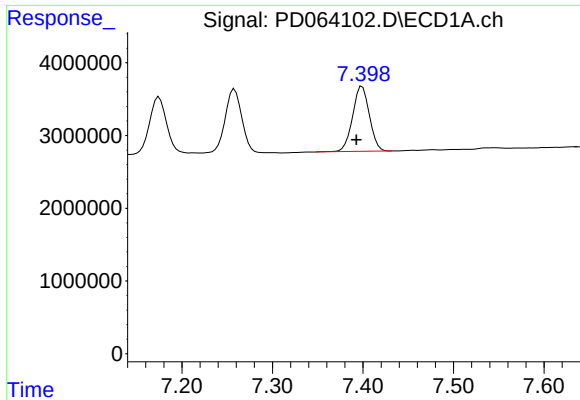
#18 Endrin aldehyde

R.T.: 7.175 min
Delta R.T.: 0.007 min
Response: 9918052
Conc: 9.42 ng/ml



#18 Endrin aldehyde

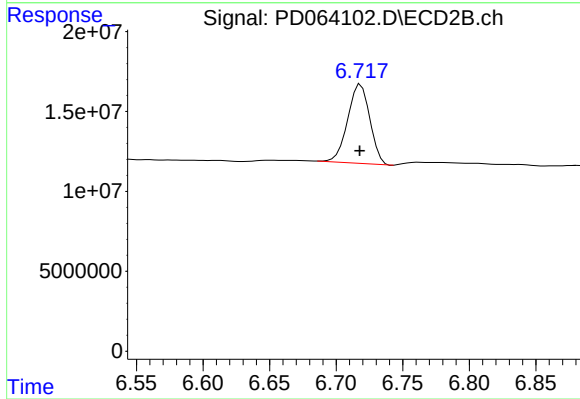
R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 53037756
Conc: 10.80 ng/ml



#19 Endosulfan Sulfate

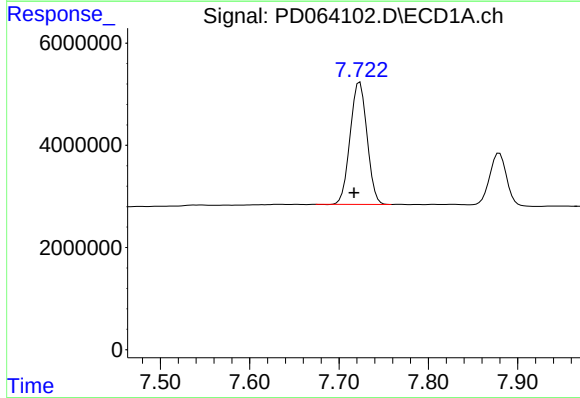
R.T.: 7.399 min
Delta R.T.: 0.006 min
Response: 11508922
Conc: 9.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



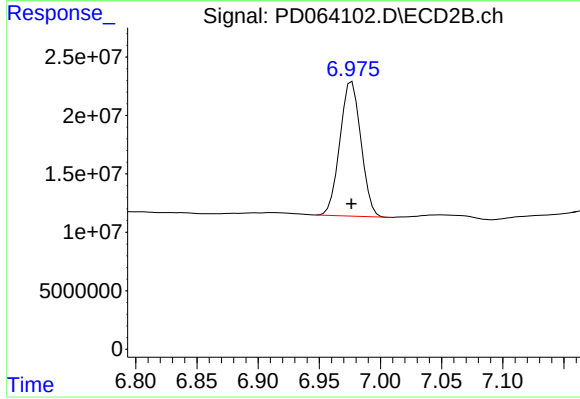
#19 Endosulfan Sulfate

R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 57458924
Conc: 11.49 ng/ml



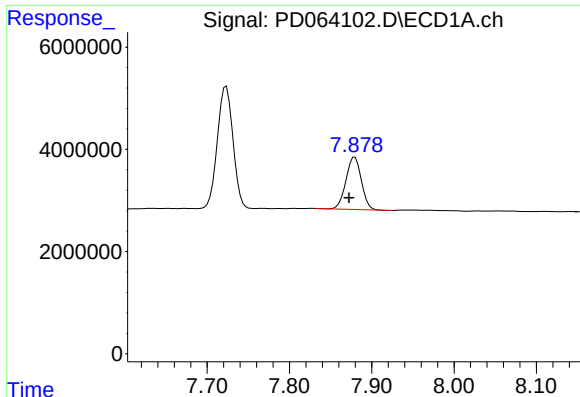
#20 Methoxychlor

R.T.: 7.723 min
Delta R.T.: 0.006 min
Response: 31489229
Conc: 46.62 ng/ml



#20 Methoxychlor

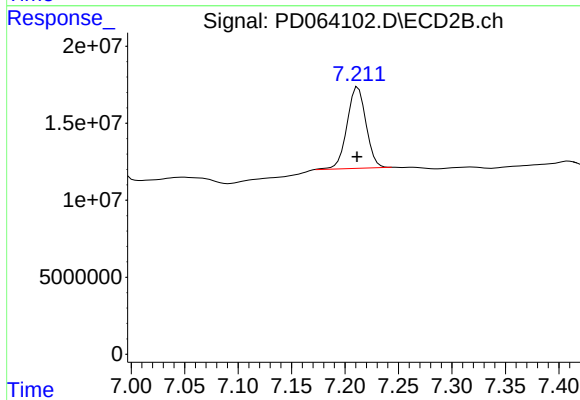
R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 137755040
Conc: 49.62 ng/ml



#21 Endrin ketone

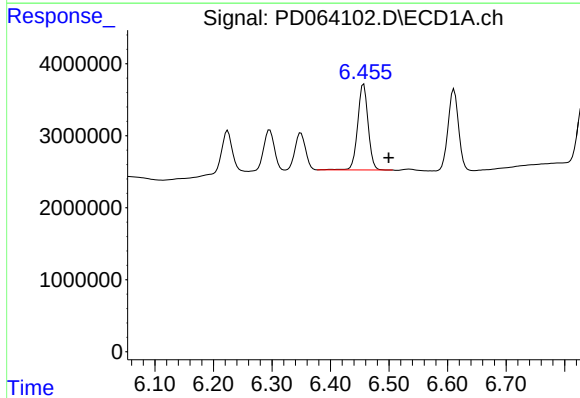
R.T.: 7.880 min
Delta R.T.: 0.007 min
Response: 13378082
Conc: 9.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



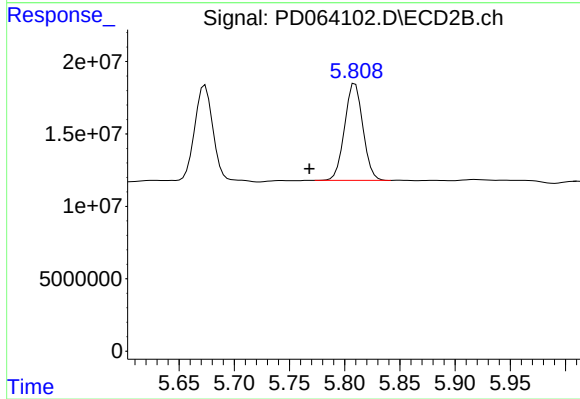
#21 Endrin ketone

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 65305515
Conc: 10.51 ng/ml



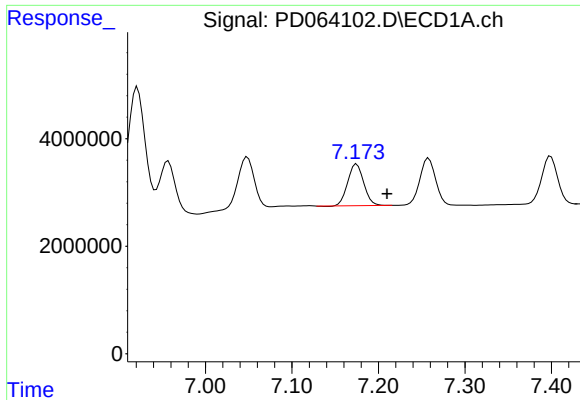
#22 Toxaphene-1

R.T.: 6.457 min
Delta R.T.: -0.043 min
Response: 14763407
Conc: 2104.25 ng/ml



#22 Toxaphene-1

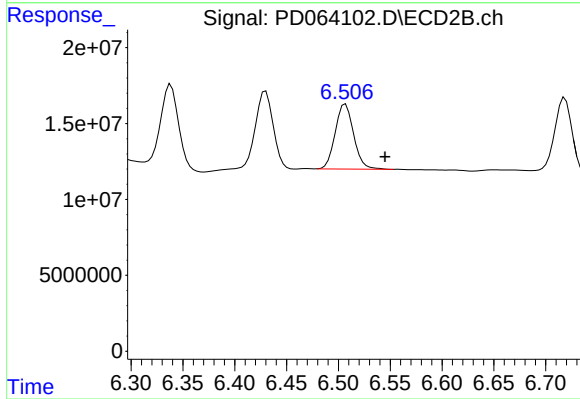
R.T.: 5.810 min
Delta R.T.: 0.042 min
Response: 77303939
Conc: 1716.45 ng/ml



#24 Toxaphene-3

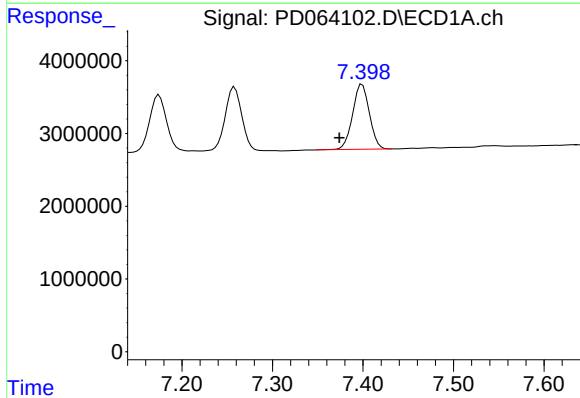
R.T.: 7.175 min
Delta R.T.: -0.035 min
Response: 9918052
Conc: 908.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



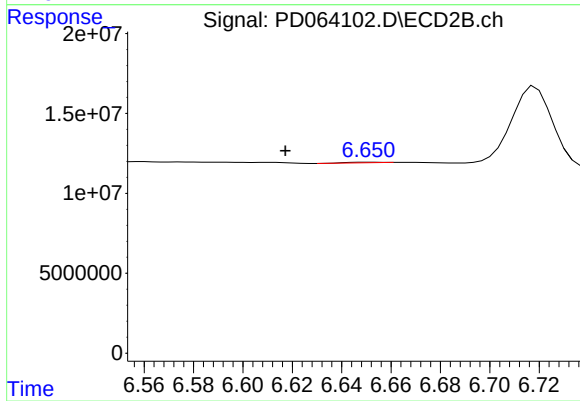
#24 Toxaphene-3

R.T.: 6.507 min
Delta R.T.: -0.038 min
Response: 53037756
Conc: 661.47 ng/ml



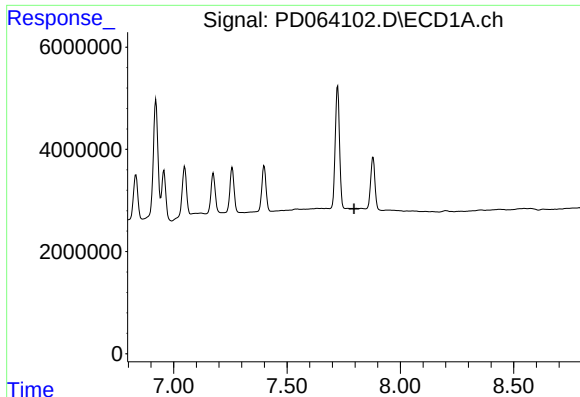
#25 Toxaphene-4

R.T.: 7.399 min
Delta R.T.: 0.025 min
Response: 11508922
Conc: 535.64 ng/ml



#25 Toxaphene-4

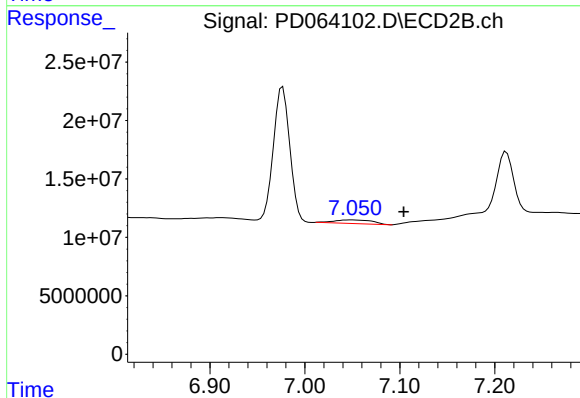
R.T.: 6.651 min
Delta R.T.: 0.034 min
Response: 362503
Conc: 3.19 ng/ml



#26 Toxaphene-5

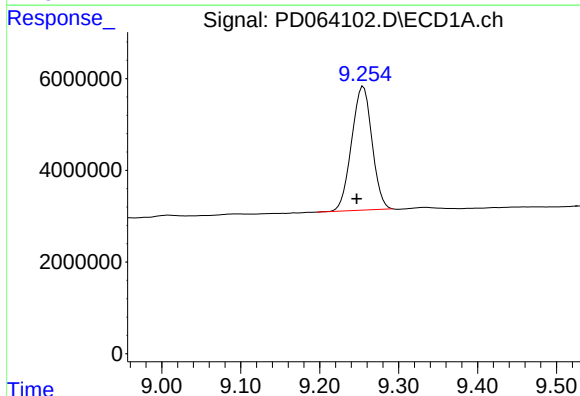
R.T.: 0.000 min
Exp R.T.: 7.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



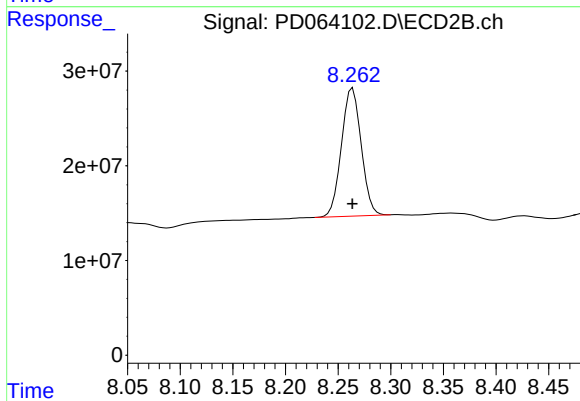
#26 Toxaphene-5

R.T.: 7.049 min
Delta R.T.: -0.055 min
Response: 8656707
Conc: 112.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.255 min
Delta R.T.: 0.008 min
Response: 48562045
Conc: 36.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.264 min
Delta R.T.: 0.000 min
Response: 177184881
Conc: 34.92 ng/ml