

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022822\
 Data File : PD068248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 16:46
 Operator : AR\AJ
 Sample : INDB376
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:55:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022822CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 15:58:45 2022
 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

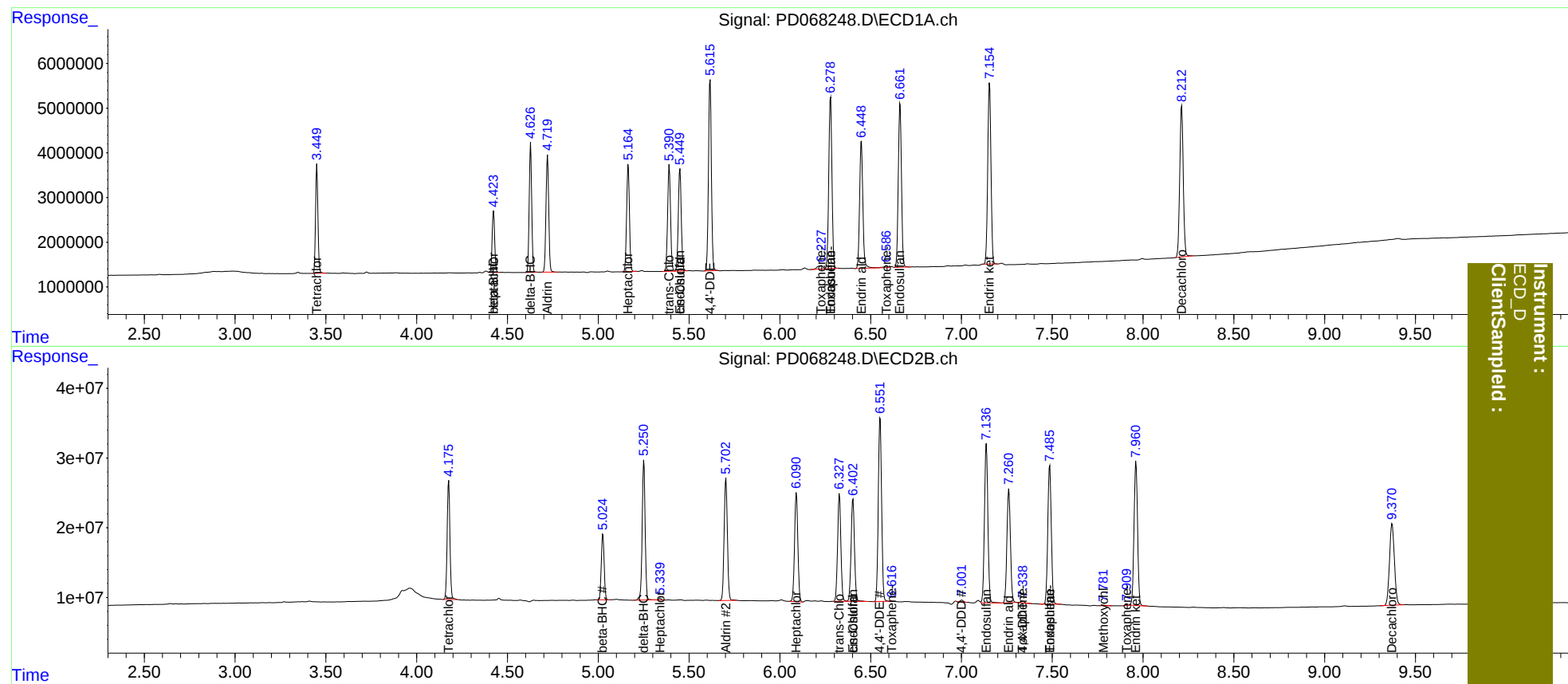
System Monitoring Compounds							
1)	SA Tetrachlo...	3.451	4.177	21995253	181.7E6	19.900	19.255
27)	SA Decachlor...	8.213	9.372	45475284	219.8E6	37.140	36.966
Target Compounds							
4)	MA Heptachlor	4.424f	5.341f	13395669	2418453	9.769	0.227 #
5)	MB Aldrin	4.721	5.703	27616912	218.2E6	19.533	19.389
6)	B beta-BHC	4.424	5.026	13395669	103.8E6	19.231	19.274
7)	B delta-BHC	4.628	5.251	27452857	226.5E6	19.411	19.098
8)	B Heptachlo...	5.165	6.091	25861818	197.2E6	19.554	19.319
9)	A Endosulfan I	5.450f	6.403f	26110298	190.7E6	21.339	21.195
10)	B trans-Chl...	5.391	6.328	26393173	193.6E6	19.501	19.224
11)	B cis-Chlor...	5.450	6.403	26110298	190.7E6	19.470	19.566
12)	B 4,4'-DDE	5.616	6.552	47480779	335.5E6	39.083	38.562
15)	B Endosulfa...	6.279	7.137	46554757	298.8E6	39.206	38.754
16)	A 4,4'-DDD	0.000	7.002f	0	2824249	N.D.	0.397
17)	MA 4,4'-DDT	0.000	7.339	0	2701574	N.D.	0.447
18)	B Endrin al...	6.449	7.261	35300135	218.7E6	39.273	38.879
19)	B Endosulfa...	6.662	7.486	44273386	268.2E6	38.908	38.911
20)	A Methoxychlor	0.000	7.782	0	1602837	N.D.	0.587
21)	B Endrin ke...	7.155	7.961	50039508	279.1E6	39.385	38.990
22)	Toxaphene-1	0.000	6.617	0	110468	N.D.	2.926
23)	Toxaphene-2	6.229f	0.000	1697140	0	198.180	N.D. #
24)	Toxaphene-3	6.279	7.339f	46554757	2701574	2218.892	13.701 #
25)	Toxaphene-4	6.587	7.486	670658	268.2E6	30.110	2317.605 #
26)	Toxaphene-5	0.000	7.912	0	874609	N.D.	11.015

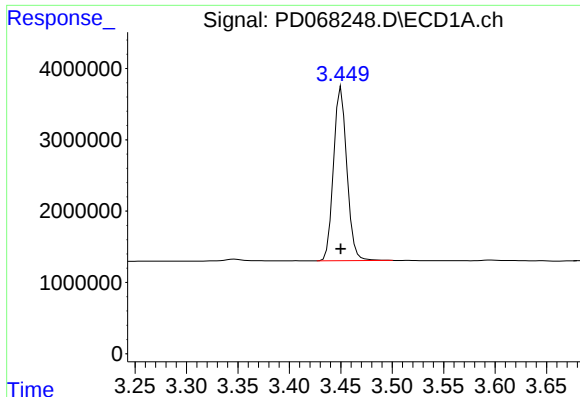
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022822\
Data File : PD068248.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2022 16:46
Operator : AR\AJ
Sample : INDB376
Misc :
ALS Vial : 14 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022822CLP.M
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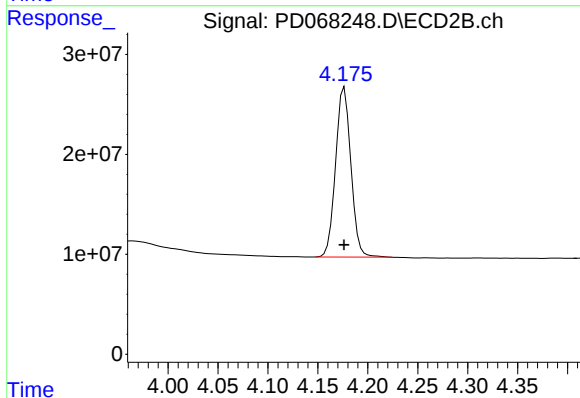




#1 Tetrachloro-m-xylene

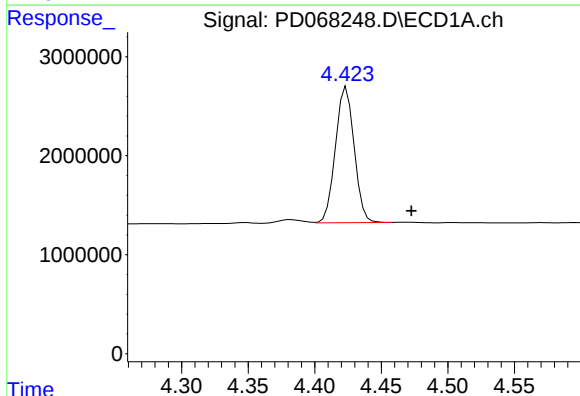
R.T.: 3.451 min
Delta R.T.: 0.000 min
Response: 21995253
Conc: 19.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



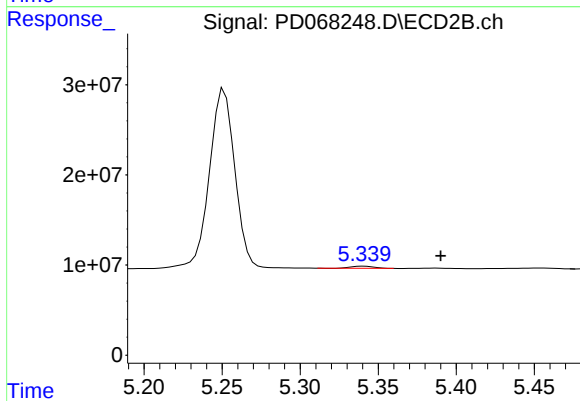
#1 Tetrachloro-m-xylene

R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 181714884
Conc: 19.25 ng/ml



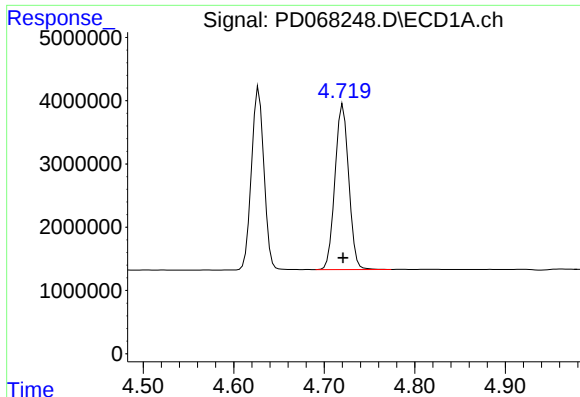
#4 Heptachlor

R.T.: 4.424 min
Delta R.T.: -0.049 min
Response: 13395669
Conc: 9.77 ng/ml



#4 Heptachlor

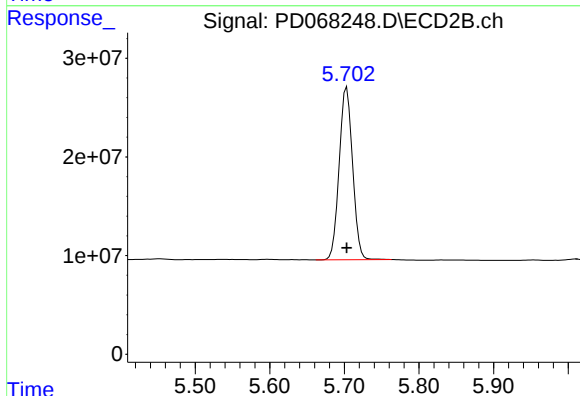
R.T.: 5.341 min
Delta R.T.: -0.049 min
Response: 2418453
Conc: 0.23 ng/ml



#5 Aldrin

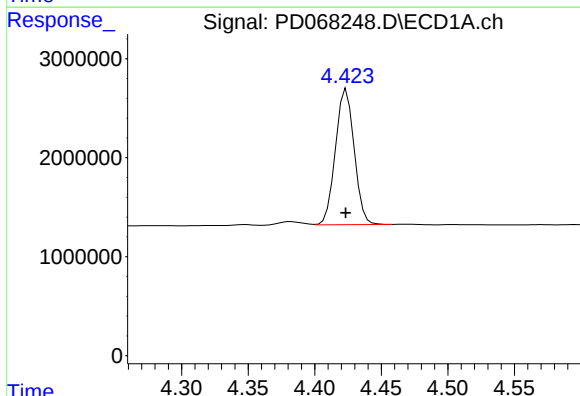
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 27616912
Conc: 19.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



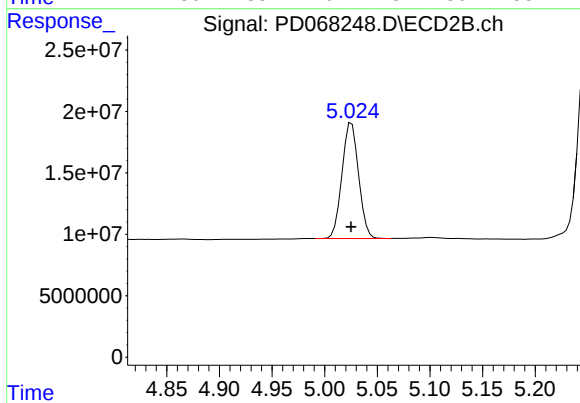
#5 Aldrin

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 218154952
Conc: 19.39 ng/ml



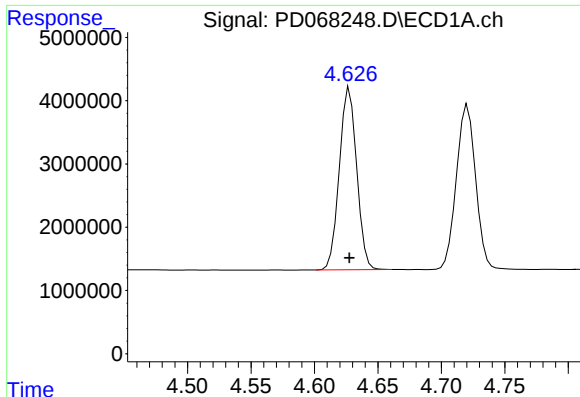
#6 beta-BHC

R.T.: 4.424 min
Delta R.T.: 0.000 min
Response: 13395669
Conc: 19.23 ng/ml



#6 beta-BHC

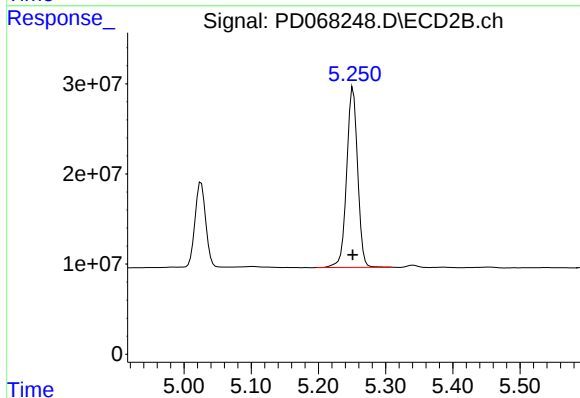
R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 103821476
Conc: 19.27 ng/ml



#7 delta-BHC

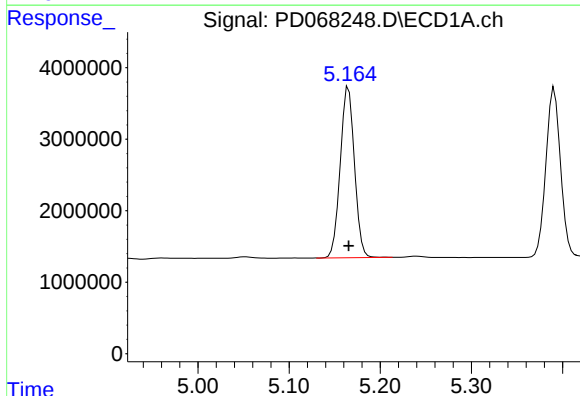
R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 27452857
Conc: 19.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



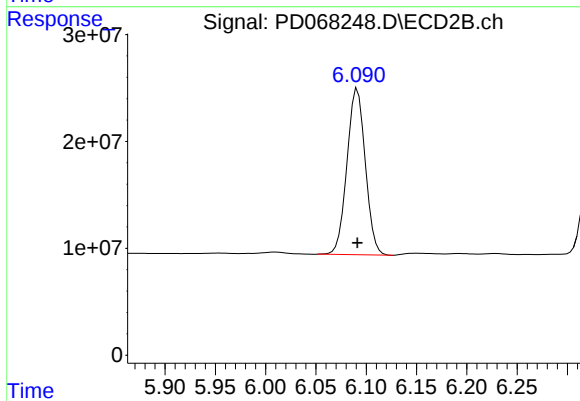
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 226540179
Conc: 19.10 ng/ml



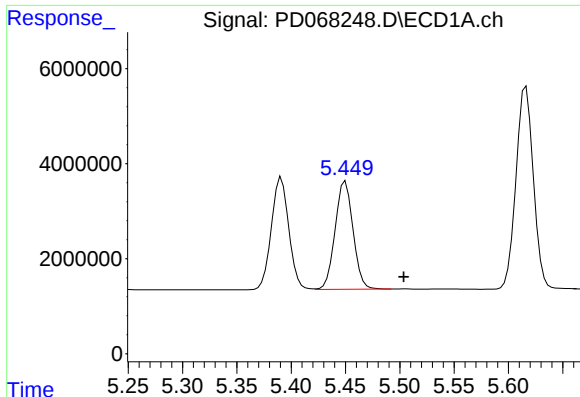
#8 Heptachlor epoxide

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 25861818
Conc: 19.55 ng/ml



#8 Heptachlor epoxide

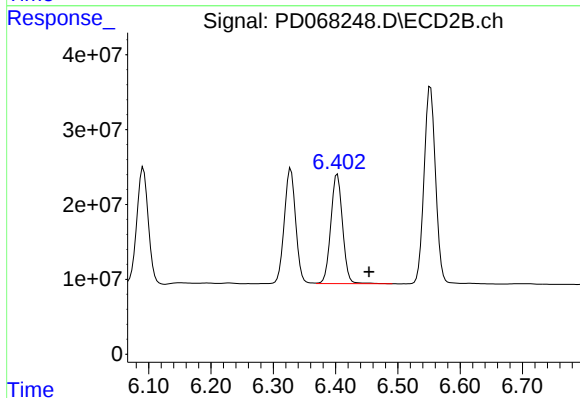
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 197186504
Conc: 19.32 ng/ml



#9 Endosulfan I

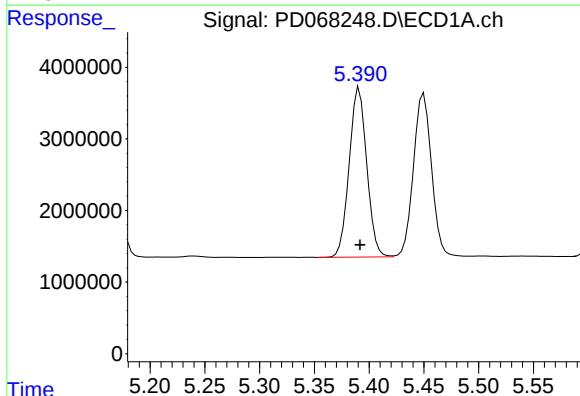
R.T.: 5.450 min
Delta R.T.: -0.054 min
Response: 26110298
Conc: 21.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



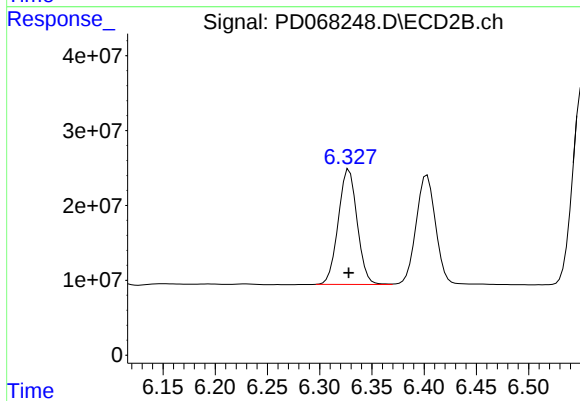
#9 Endosulfan I

R.T.: 6.403 min
Delta R.T.: -0.051 min
Response: 190706114
Conc: 21.19 ng/ml



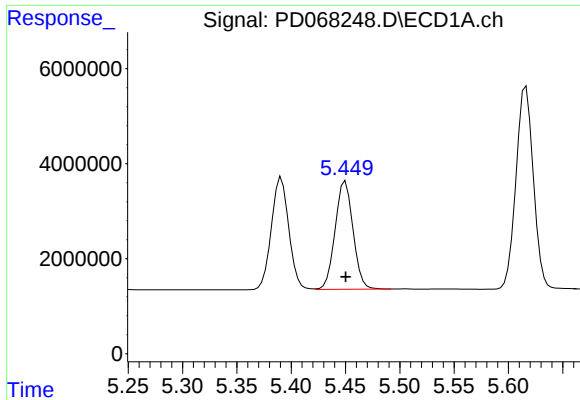
#10 trans-Chlordane

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 26393173
Conc: 19.50 ng/ml



#10 trans-Chlordane

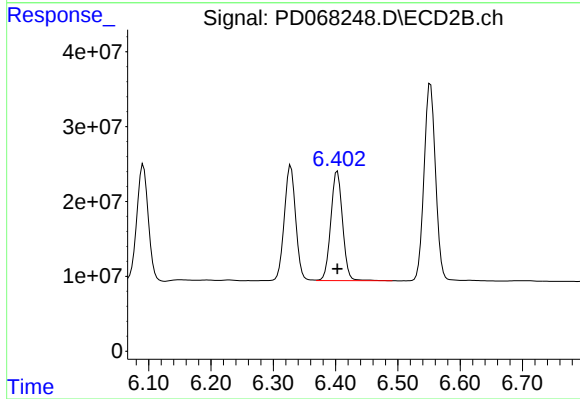
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 193561719
Conc: 19.22 ng/ml



#11 cis-Chlordane

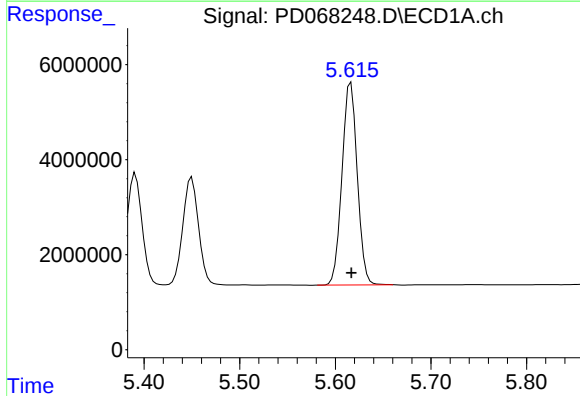
R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 26110298
Conc: 19.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



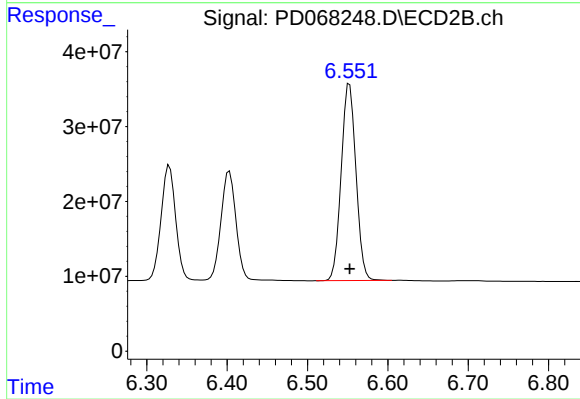
#11 cis-Chlordane

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 190706114
Conc: 19.57 ng/ml



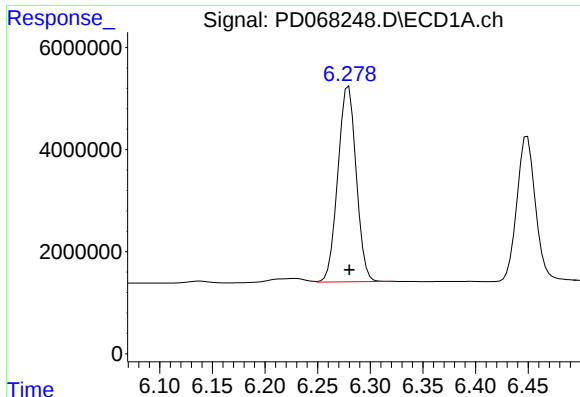
#12 4,4'-DDE

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 47480779
Conc: 39.08 ng/ml



#12 4,4'-DDE

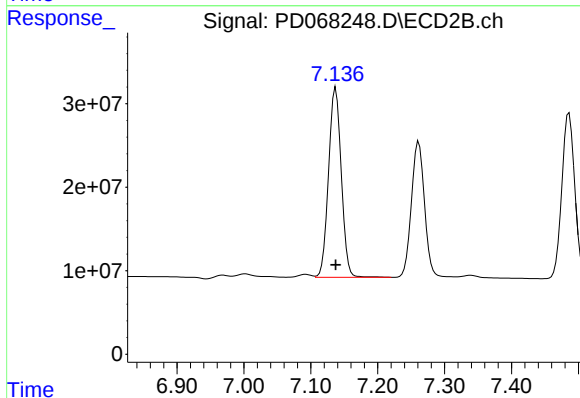
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 335537026
Conc: 38.56 ng/ml



#15 Endosulfan II

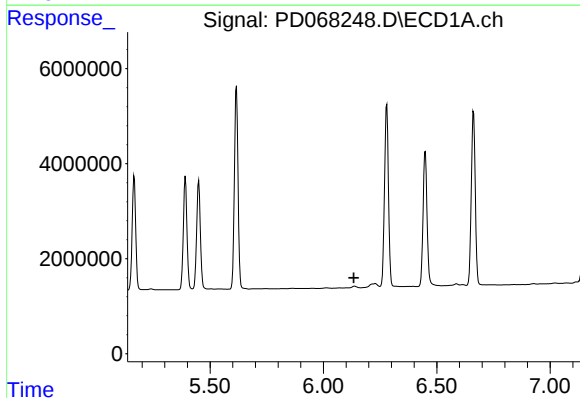
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 46554757
Conc: 39.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



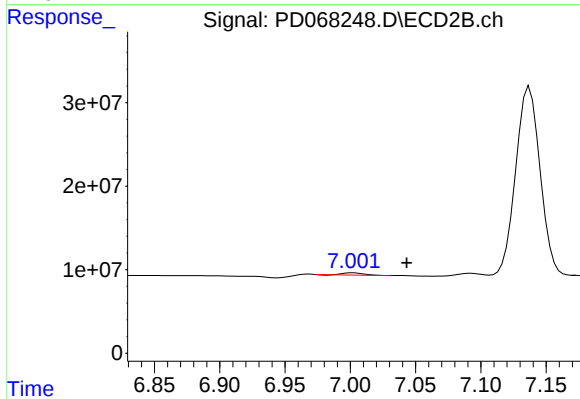
#15 Endosulfan II

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 298832204
Conc: 38.75 ng/ml



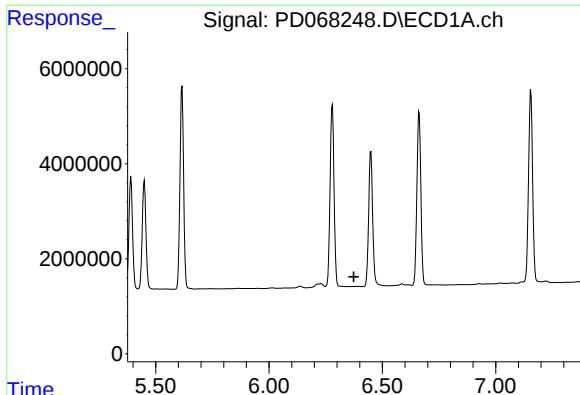
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.134 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

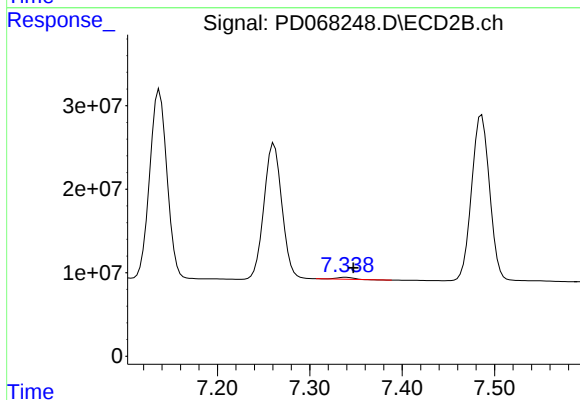
R.T.: 7.002 min
Delta R.T.: -0.041 min
Response: 2824249
Conc: 0.40 ng/ml



#17 4,4'-DDT

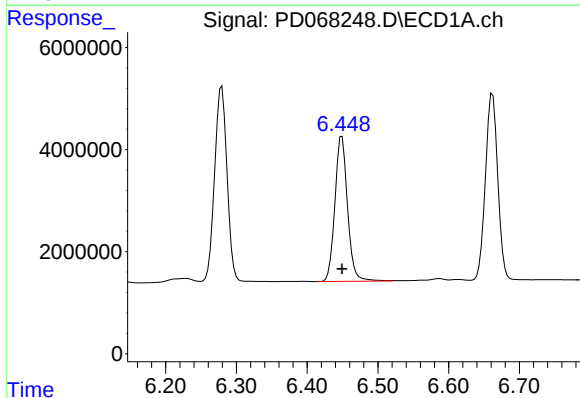
R.T.: 0.000 min
Exp R.T.: 6.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



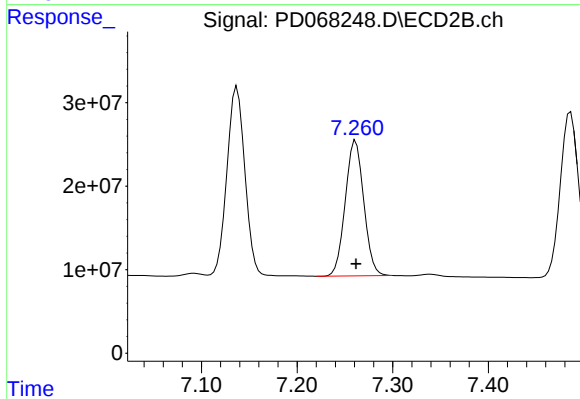
#17 4,4'-DDT

R.T.: 7.339 min
Delta R.T.: -0.008 min
Response: 2701574
Conc: 0.45 ng/ml



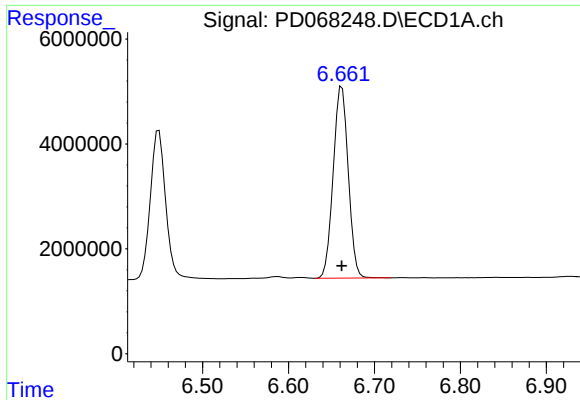
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 35300135
Conc: 39.27 ng/ml



#18 Endrin aldehyde

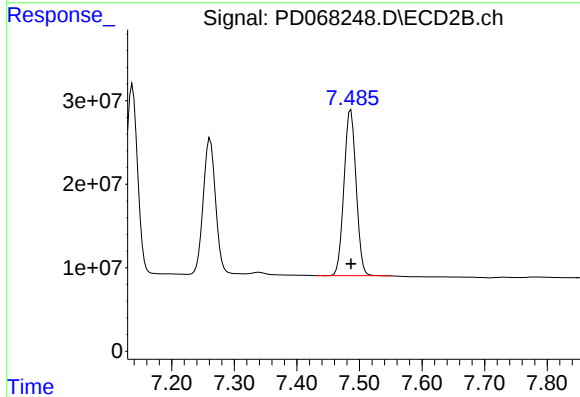
R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 218710276
Conc: 38.88 ng/ml



#19 Endosulfan Sulfate

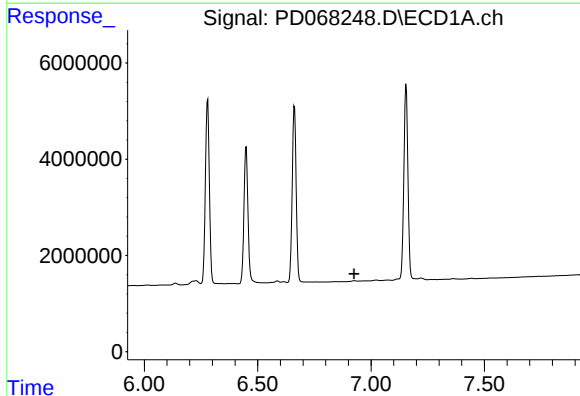
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 44273386
Conc: 38.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



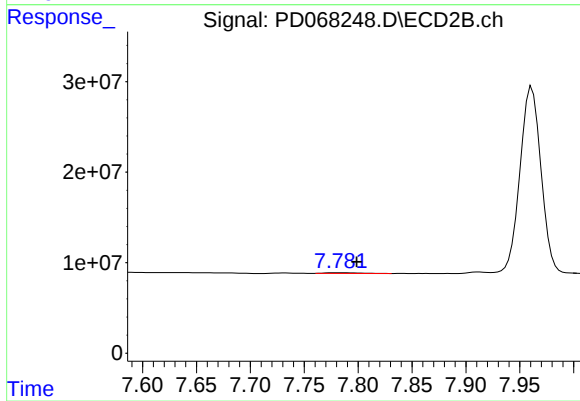
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 268231899
Conc: 38.91 ng/ml



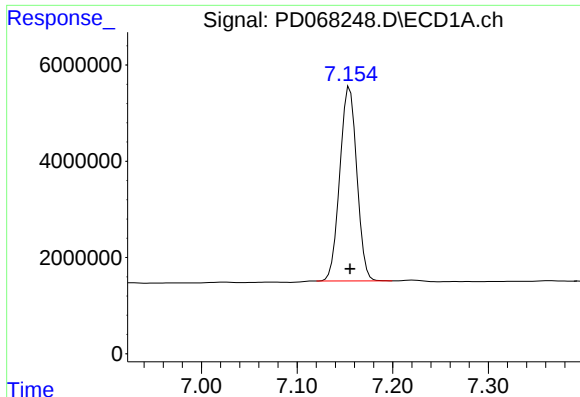
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.926 min
Response: 0
Conc: N.D.



#20 Methoxychlor

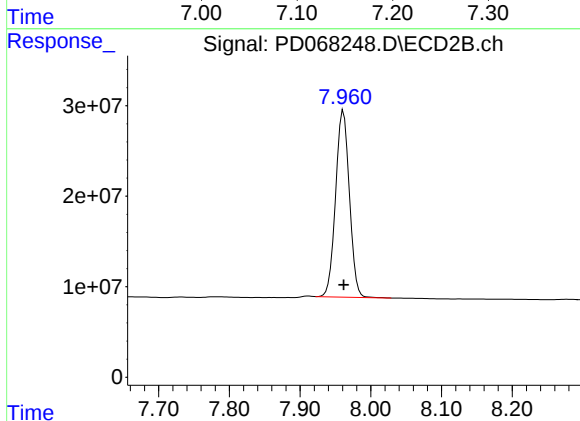
R.T.: 7.782 min
Delta R.T.: -0.017 min
Response: 1602837
Conc: 0.59 ng/ml



#21 Endrin ketone

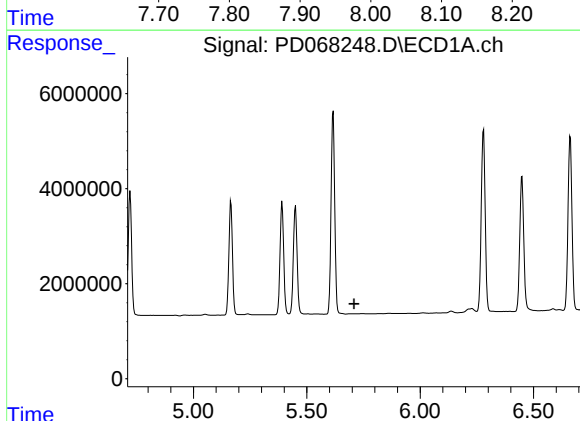
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 50039508
Conc: 39.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



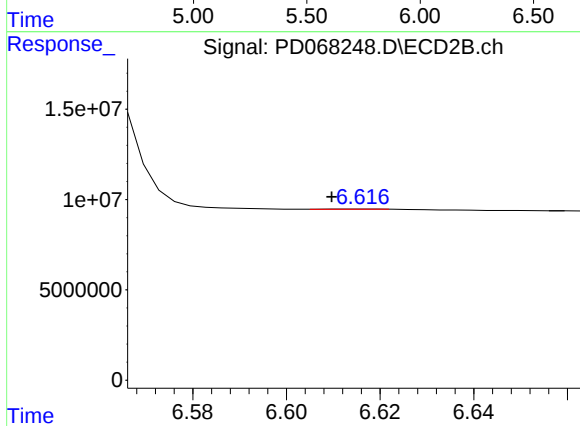
#21 Endrin ketone

R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 279130708
Conc: 38.99 ng/ml



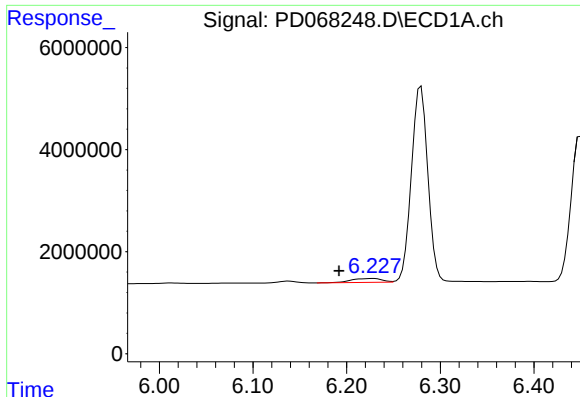
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

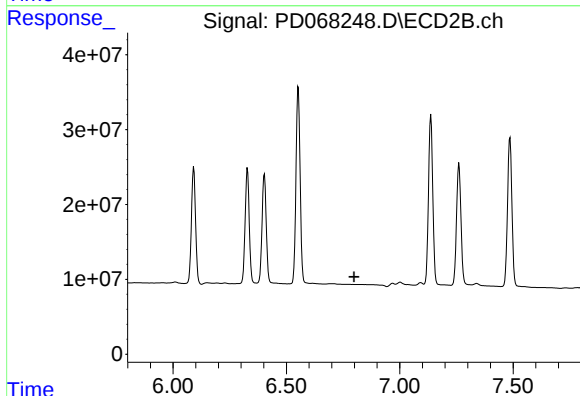
R.T.: 6.617 min
Delta R.T.: 0.007 min
Response: 110468
Conc: 2.93 ng/ml



#23 Toxaphene-2

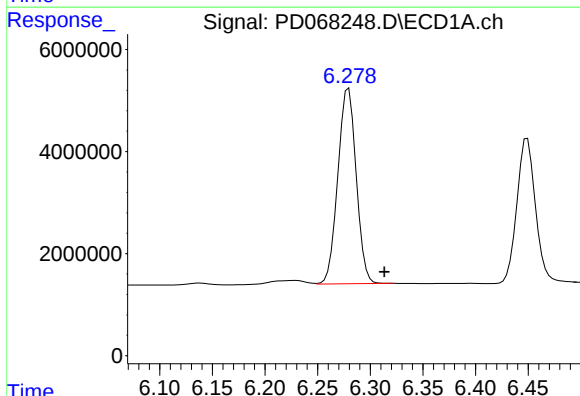
R.T.: 6.229 min
Delta R.T.: 0.037 min
Response: 1697140
Conc: 198.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



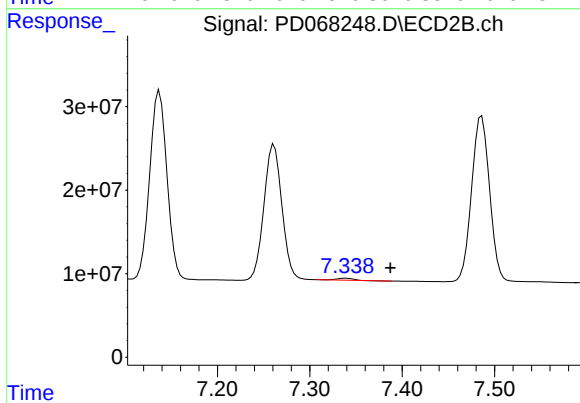
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



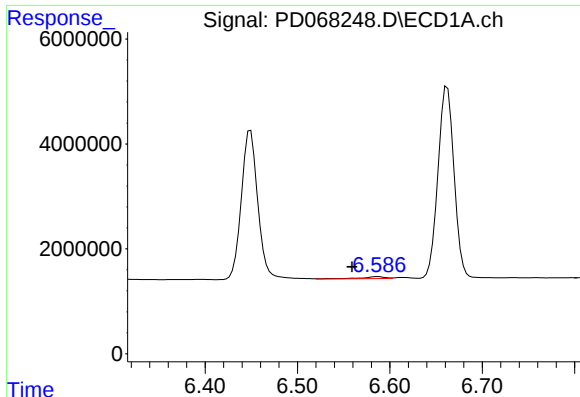
#24 Toxaphene-3

R.T.: 6.279 min
Delta R.T.: -0.034 min
Response: 46554757
Conc: 2218.89 ng/ml



#24 Toxaphene-3

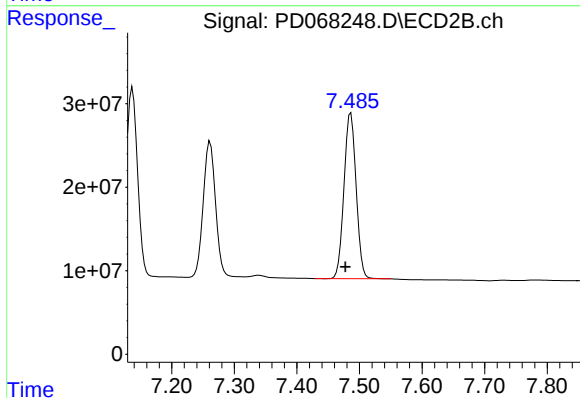
R.T.: 7.339 min
Delta R.T.: -0.048 min
Response: 2701574
Conc: 13.70 ng/ml



#25 Toxaphene-4

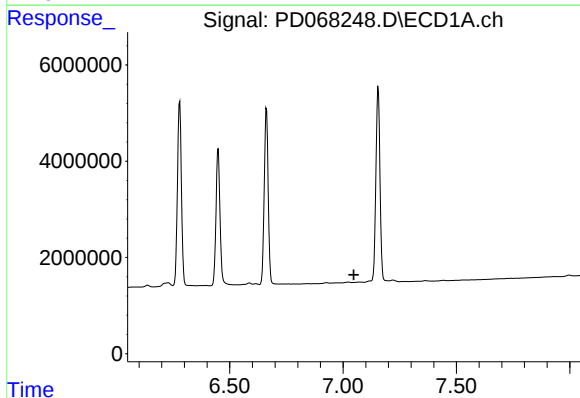
R.T.: 6.587 min
Delta R.T.: 0.028 min
Response: 670658
Conc: 30.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



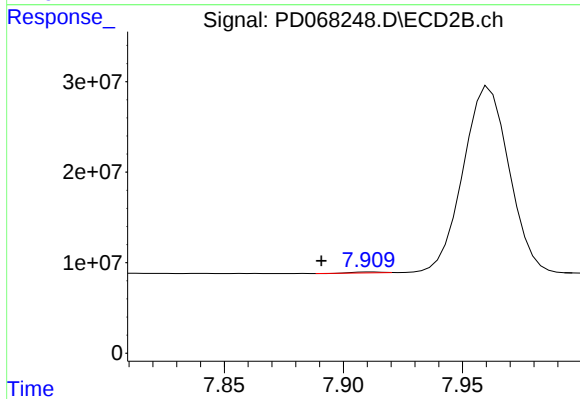
#25 Toxaphene-4

R.T.: 7.486 min
Delta R.T.: 0.008 min
Response: 268231899
Conc: 2317.61 ng/ml



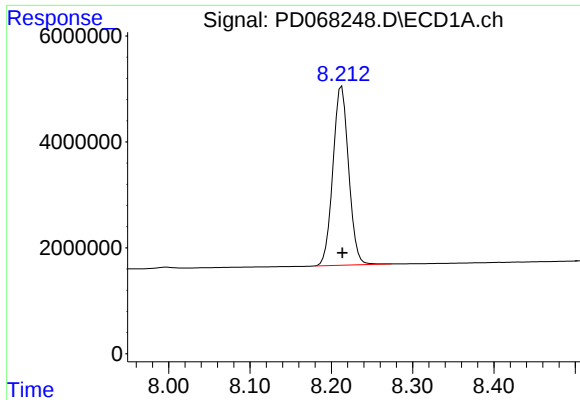
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.047 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

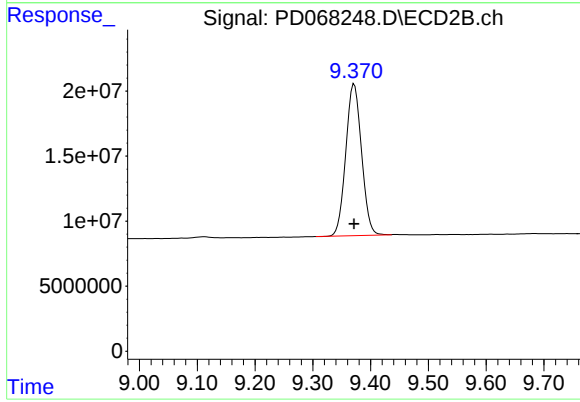
R.T.: 7.912 min
Delta R.T.: 0.021 min
Response: 874609
Conc: 11.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 45475284
Conc: 37.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.372 min
Delta R.T.: 0.000 min
Response: 219844017
Conc: 36.97 ng/ml