

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061422\
 Data File : PD070282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2022 10:55
 Operator : AR\AJ
 Sample : RESC27
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 16:59:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

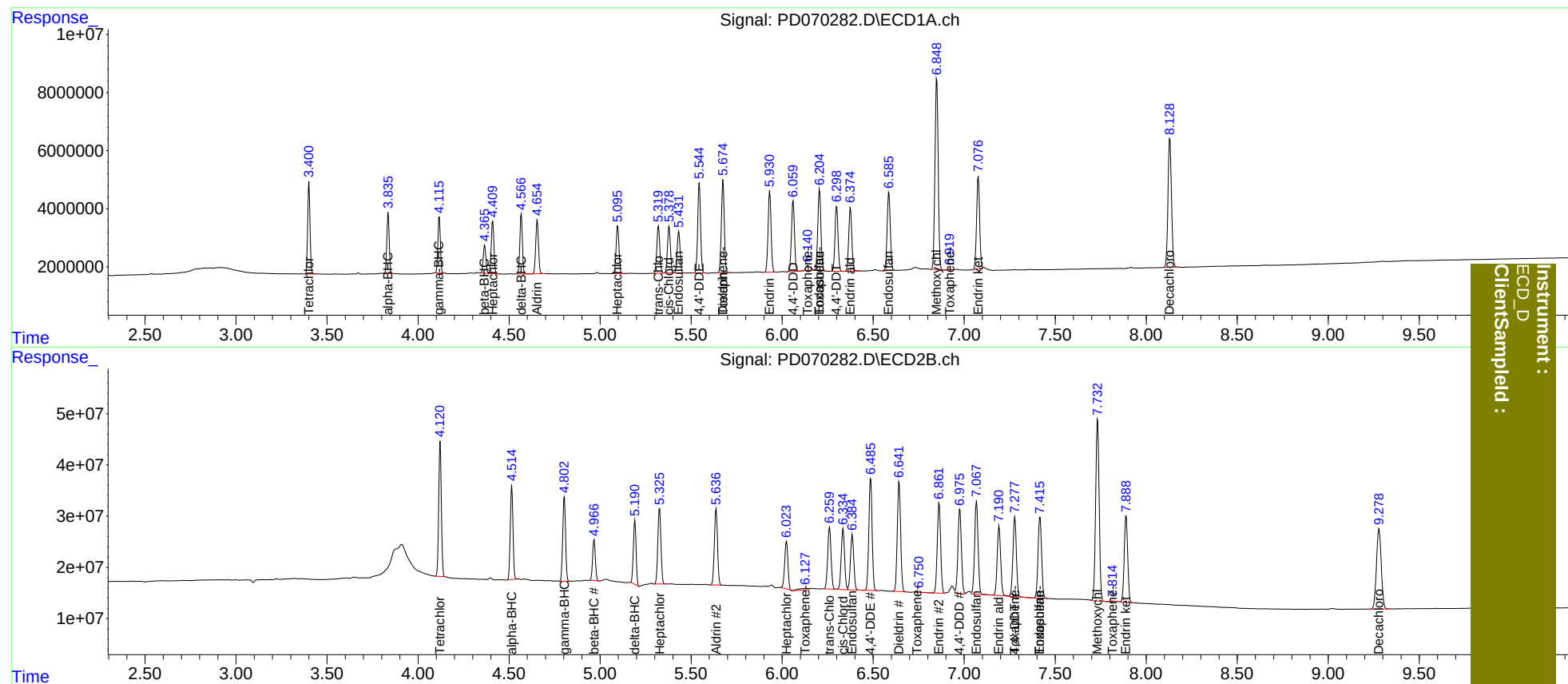
System Monitoring Compounds							
1)	SA Tetrachlo...	3.401	4.122	28135168	262.9E6	19.399	19.463
27)	SA Decachlor...	8.130	9.279	59062894	286.0E6	36.875	39.623
Target Compounds							
2)	A alpha-BHC	3.836	4.515	19084335	189.0E6	9.031	9.656
3)	MA gamma-BHC...	4.117	4.804	18367317	178.3E6	9.147	9.777
4)	MA Heptachlor	4.410	5.327	18498080	175.5E6	9.399	9.795
5)	MB Aldrin	4.655	5.637	19579816	179.6E6	10.265	10.806
6)	B beta-BHC	4.366	4.967	9583537	83737155	10.707	10.585
7)	B delta-BHC	4.567	5.191	19821186	129.7E6	9.822	10.052
8)	B Heptachlo...	5.097	6.024	17947230	114.4E6	10.246	9.804
9)	A Endosulfan I	5.433	6.385	15937334	136.5E6	9.475	10.122
10)	B trans-Chl...	5.321	6.261	18325393	156.3E6	10.188	10.811
11)	B cis-Chlor...	5.379	6.335	17922316	152.5E6	10.133	10.860
12)	B 4,4'-DDE	5.545	6.486	33541273	274.7E6	19.869	21.127
13)	MA Dieldrin	5.675	6.643	35003439	274.9E6	18.453	20.075
14)	MA Endrin	5.932	6.863	31844496	225.8E6	18.712	19.629
15)	B Endosulfa...	6.206	7.068	32910291	237.7E6	20.281	21.609
16)	A 4,4'-DDD	6.061	6.976	28010093	220.4E6	18.500	19.959
17)	MA 4,4'-DDT	6.300	7.278	25984270	204.6E6	17.856	19.900
18)	B Endrin al...	6.375	7.192	25898212	181.0E6	20.819	21.520
19)	B Endosulfa...	6.586	7.417	32261914	214.4E6	20.368	21.691
20)	A Methoxychlor	6.850	7.733	81122802	480.0E6	95.847	101.668
21)	B Endrin ke...	7.078	7.890	36917199	223.7E6	20.701	21.960
22)	Toxaphene-1	5.675f	6.129	35003439	11920754	3237.995	374.623 #
23)	Toxaphene-2	6.141	6.741	2883018	1105714	265.985	9.011 #
24)	Toxaphene-3	6.206	7.278f	32910291	204.6E6	1191.771	756.229 #
25)	Toxaphene-4	6.921f	7.417	154076	214.4E6	4.739	1337.420 #
26)	Toxaphene-5	0.000	7.816	0	1413278	N.D.	12.974

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

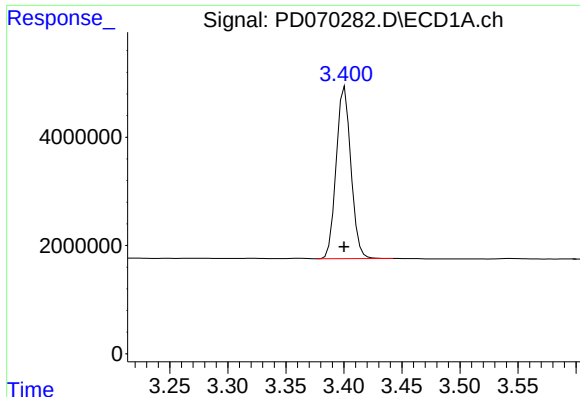
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061422\
Data File : PD070282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2022 10:55
Operator : AR\AJ
Sample : RESC27
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 16:59:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 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



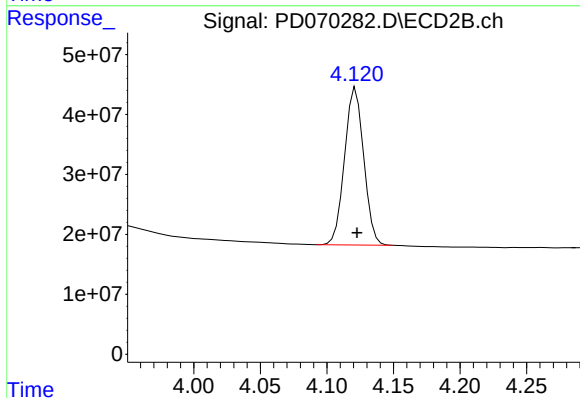
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

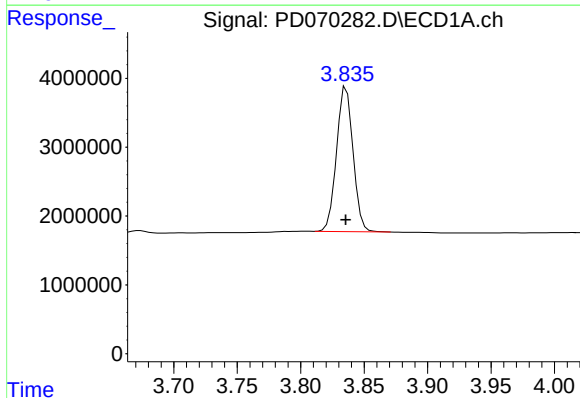
R.T.: 3.401 min
Delta R.T.: 0.000 min
Response: 28135168
Conc: 19.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



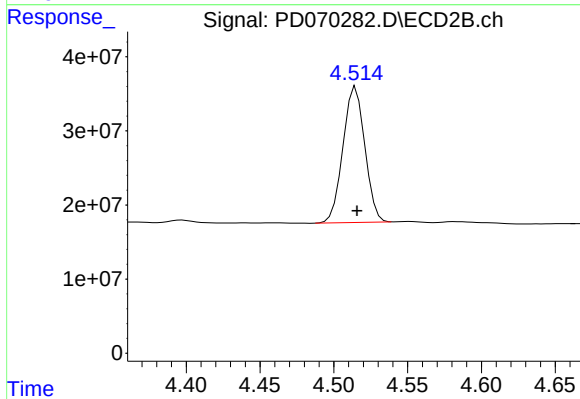
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 262927931
Conc: 19.46 ng/ml



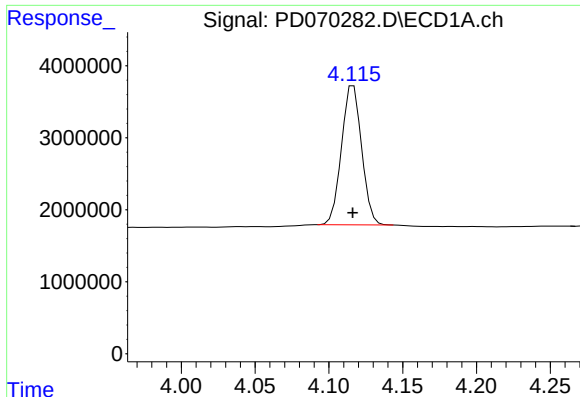
#2 alpha-BHC

R.T.: 3.836 min
Delta R.T.: 0.000 min
Response: 19084335
Conc: 9.03 ng/ml



#2 alpha-BHC

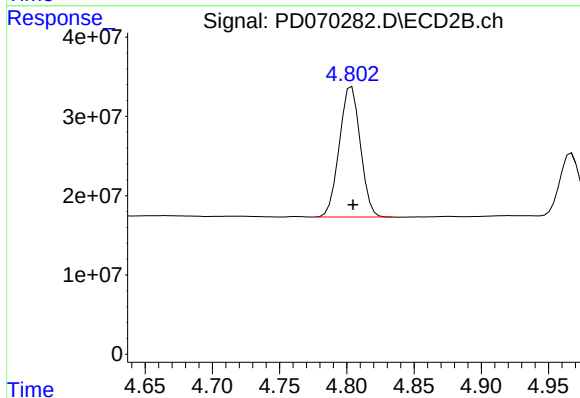
R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 189025045
Conc: 9.66 ng/ml



#3 gamma-BHC (Lindane)

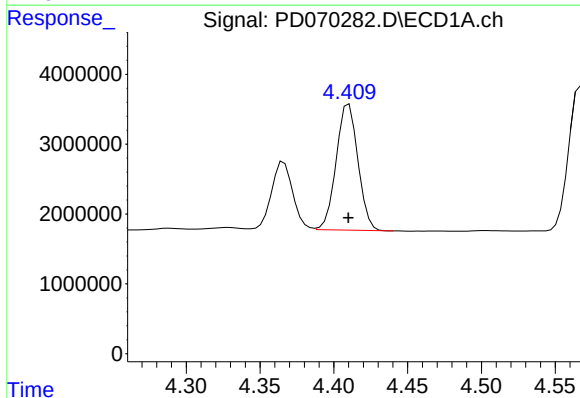
R.T.: 4.117 min
Delta R.T.: 0.000 min
Response: 18367317
Conc: 9.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



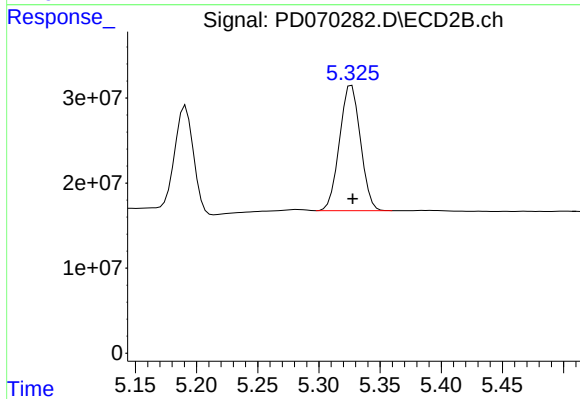
#3 gamma-BHC (Lindane)

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 178279198
Conc: 9.78 ng/ml



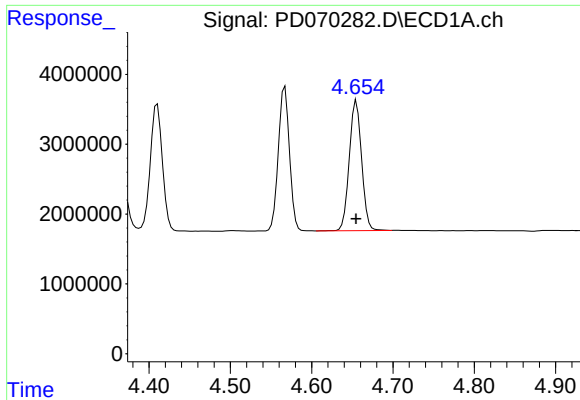
#4 Heptachlor

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 18498080
Conc: 9.40 ng/ml



#4 Heptachlor

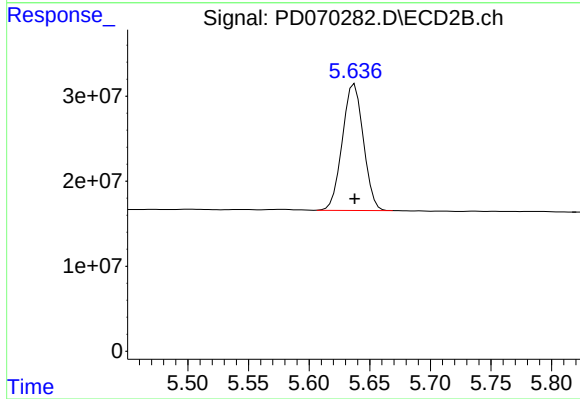
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 175481152
Conc: 9.79 ng/ml



#5 Aldrin

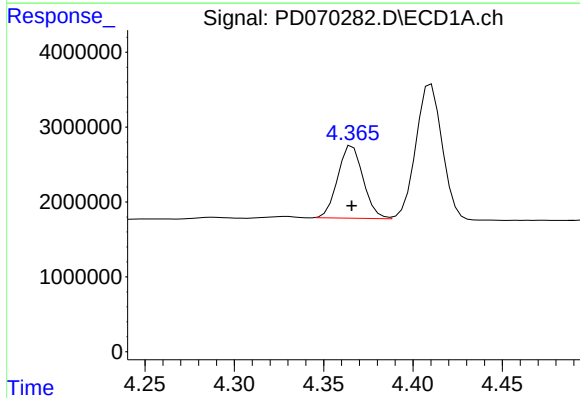
R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 19579816
Conc: 10.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



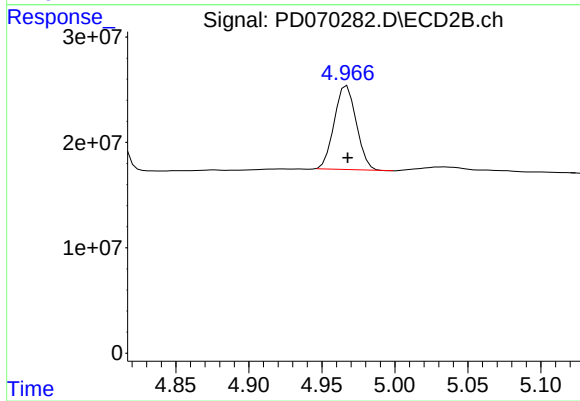
#5 Aldrin

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 179601829
Conc: 10.81 ng/ml



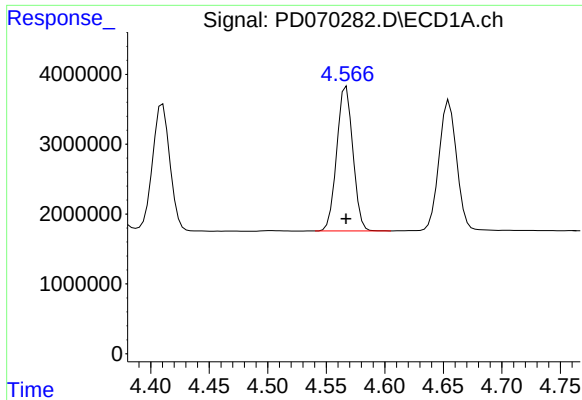
#6 beta-BHC

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 9583537
Conc: 10.71 ng/ml



#6 beta-BHC

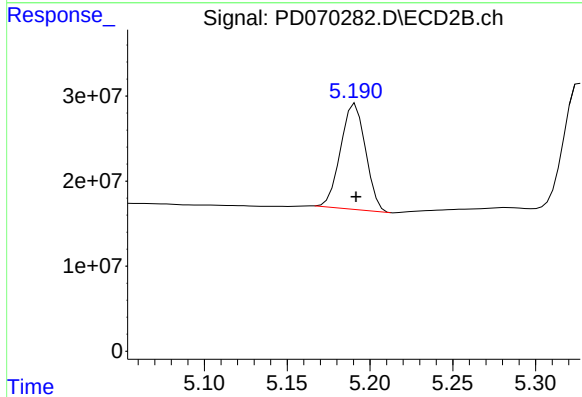
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 83737155
Conc: 10.59 ng/ml



#7 delta-BHC

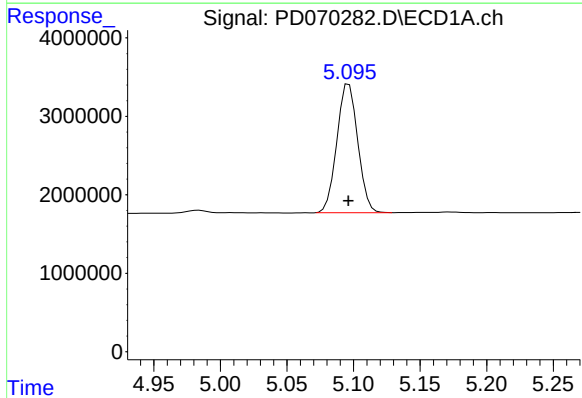
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 19821186
Conc: 9.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



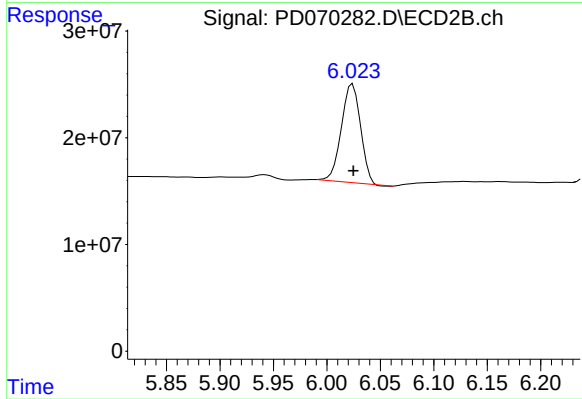
#7 delta-BHC

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 129685567
Conc: 10.05 ng/ml



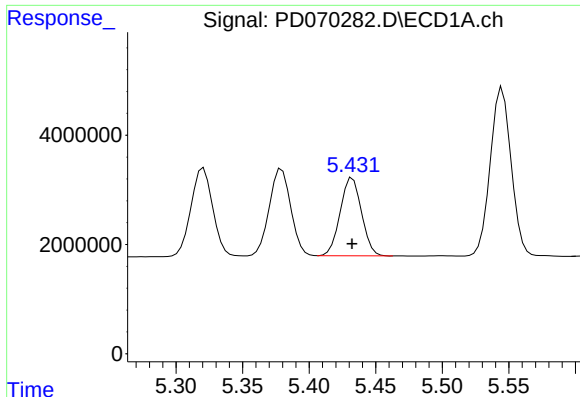
#8 Heptachlor epoxide

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 17947230
Conc: 10.25 ng/ml



#8 Heptachlor epoxide

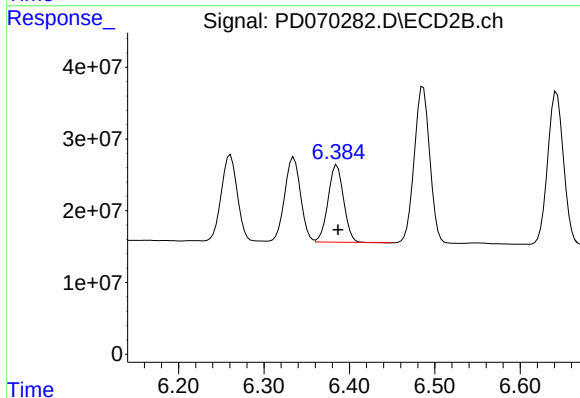
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 114400025
Conc: 9.80 ng/ml



#9 Endosulfan I

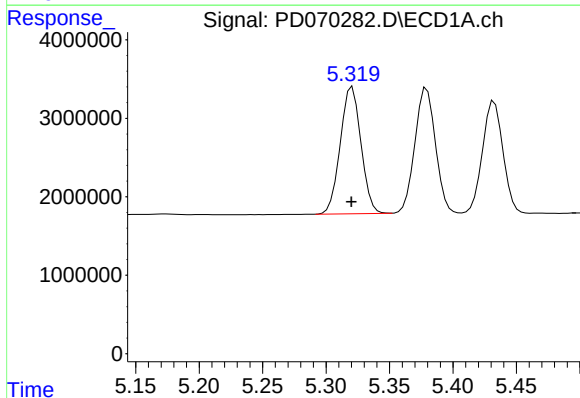
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 15937334
Conc: 9.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



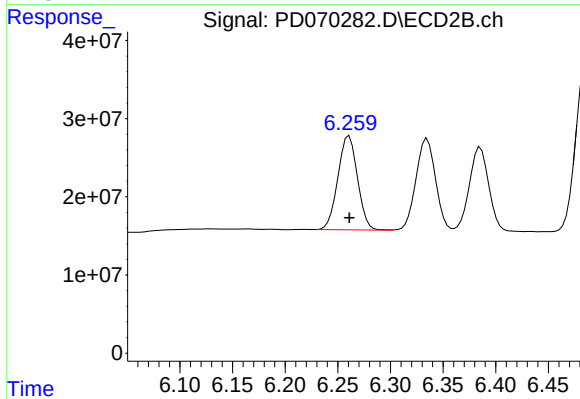
#9 Endosulfan I

R.T.: 6.385 min
Delta R.T.: -0.001 min
Response: 136495765
Conc: 10.12 ng/ml



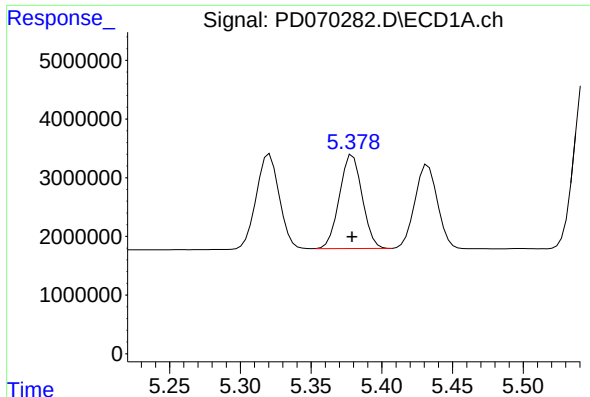
#10 trans-Chlordane

R.T.: 5.321 min
Delta R.T.: 0.000 min
Response: 18325393
Conc: 10.19 ng/ml



#10 trans-Chlordane

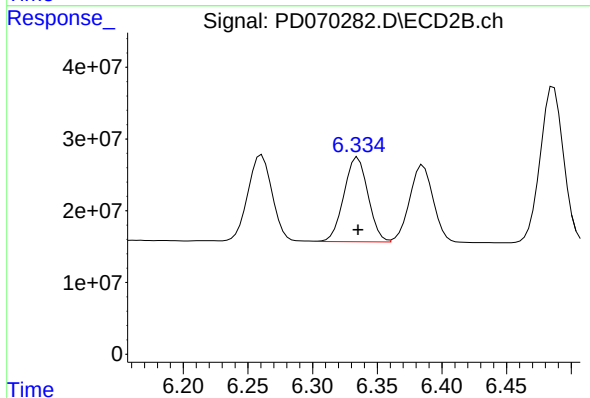
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 156251399
Conc: 10.81 ng/ml



#11 cis-Chlordane

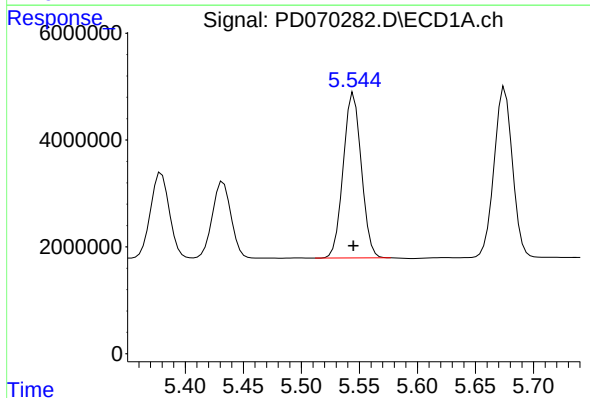
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 17922316
Conc: 10.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



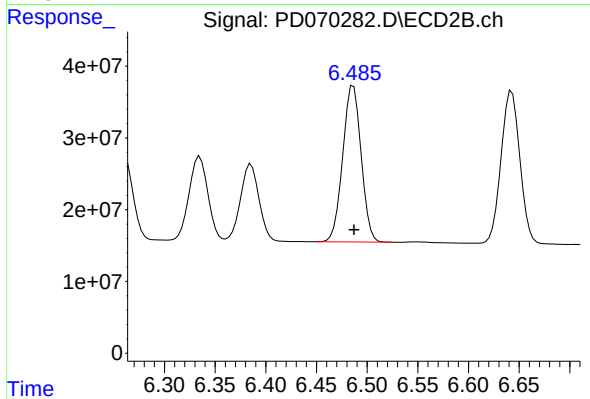
#11 cis-Chlordane

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 152494697
Conc: 10.86 ng/ml



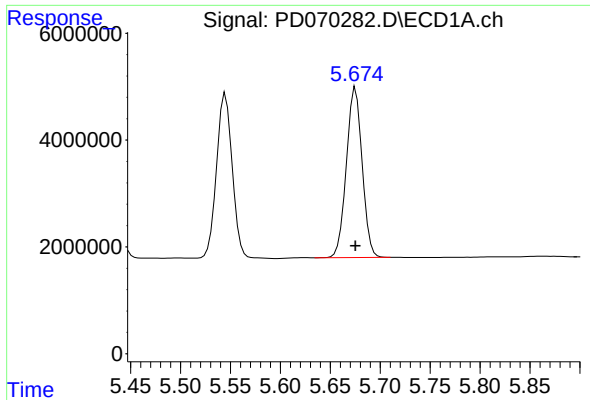
#12 4,4'-DDE

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 33541273
Conc: 19.87 ng/ml



#12 4,4'-DDE

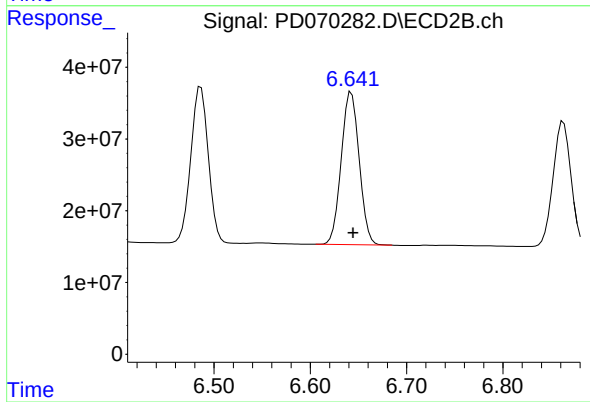
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 274717571
Conc: 21.13 ng/ml



#13 Dieldrin

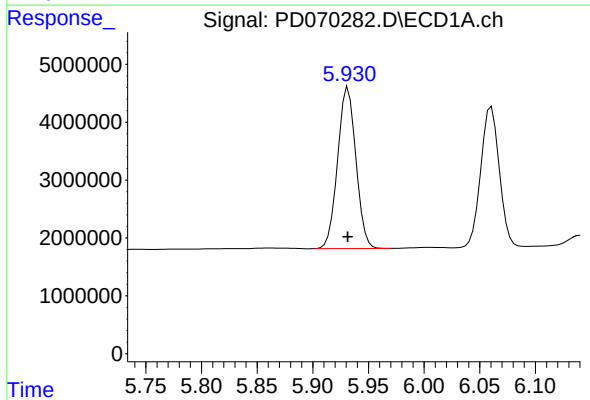
R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 35003439
Conc: 18.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



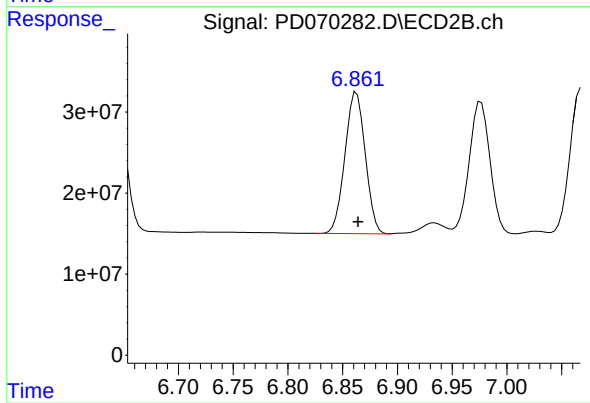
#13 Dieldrin

R.T.: 6.643 min
Delta R.T.: -0.002 min
Response: 274946793
Conc: 20.08 ng/ml



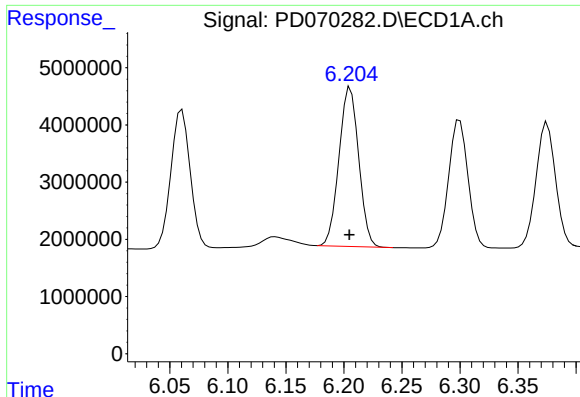
#14 Endrin

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 31844496
Conc: 18.71 ng/ml



#14 Endrin

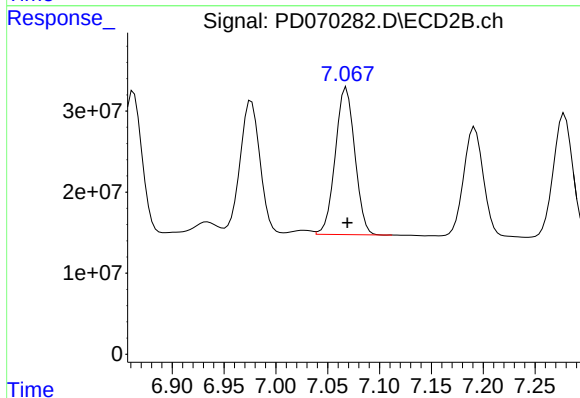
R.T.: 6.863 min
Delta R.T.: -0.001 min
Response: 225849582
Conc: 19.63 ng/ml



#15 Endosulfan II

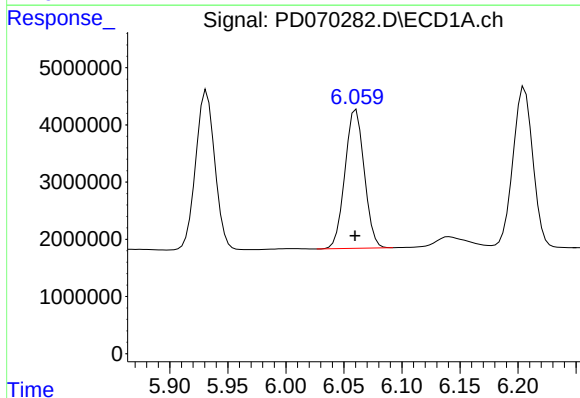
R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 32910291
Conc: 20.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



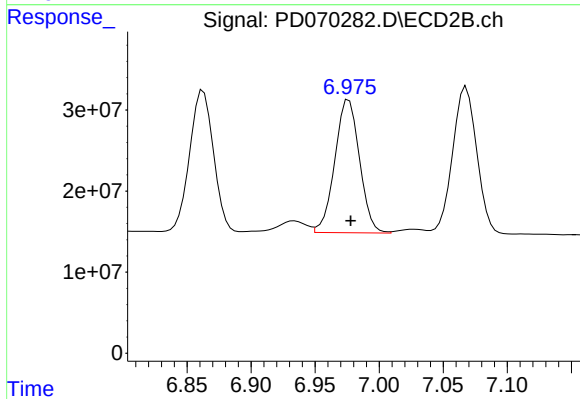
#15 Endosulfan II

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 237665424
Conc: 21.61 ng/ml



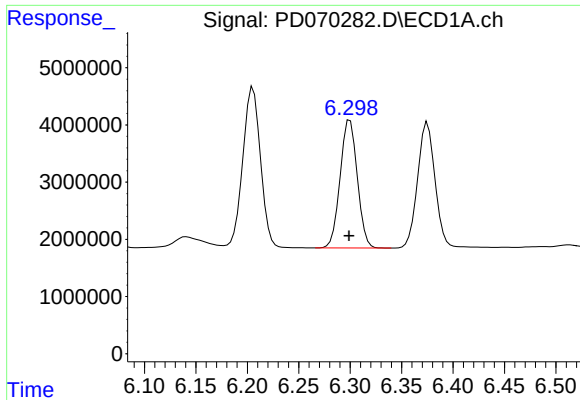
#16 4,4'-DDD

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 28010093
Conc: 18.50 ng/ml



#16 4,4'-DDD

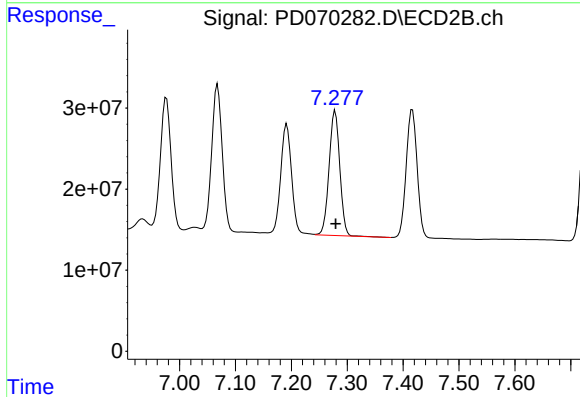
R.T.: 6.976 min
Delta R.T.: -0.001 min
Response: 220373609
Conc: 19.96 ng/ml



#17 4,4'-DDT

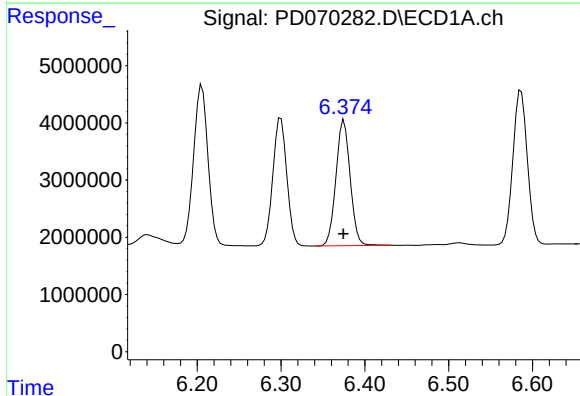
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 25984270
Conc: 17.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



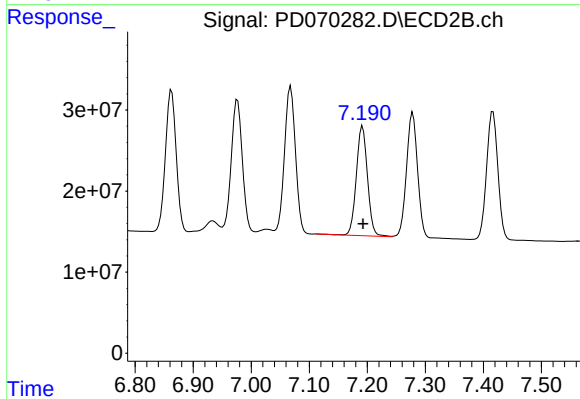
#17 4,4'-DDT

R.T.: 7.278 min
Delta R.T.: -0.001 min
Response: 204607024
Conc: 19.90 ng/ml



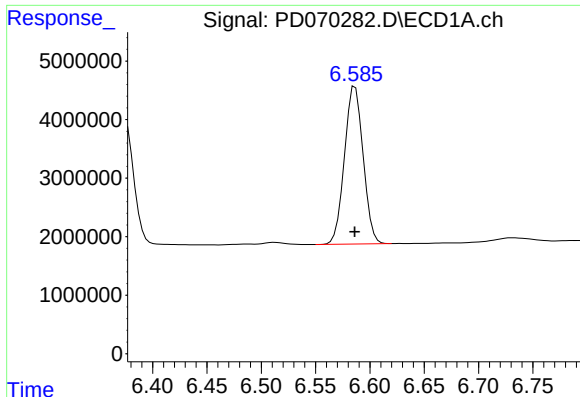
#18 Endrin aldehyde

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 25898212
Conc: 20.82 ng/ml



#18 Endrin aldehyde

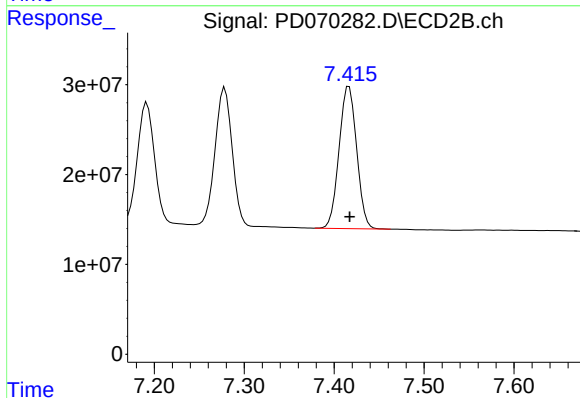
R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 181006108
Conc: 21.52 ng/ml



#19 Endosulfan Sulfate

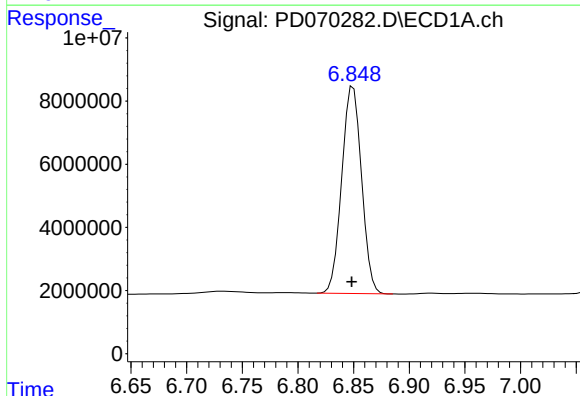
R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 32261914
Conc: 20.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



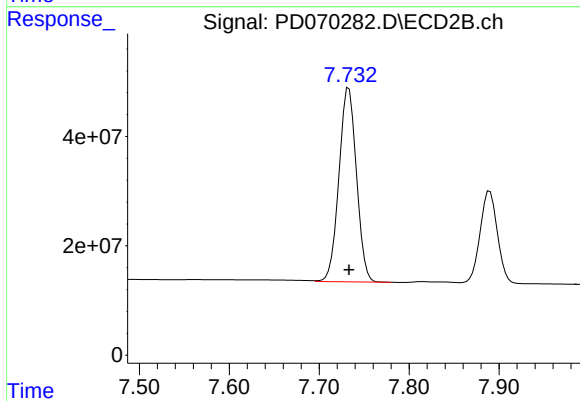
#19 Endosulfan Sulfate

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 214400285
Conc: 21.69 ng/ml



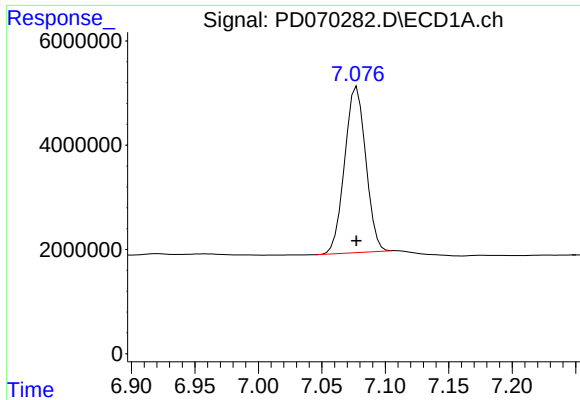
#20 Methoxychlor

R.T.: 6.850 min
Delta R.T.: 0.001 min
Response: 81122802
Conc: 95.85 ng/ml



#20 Methoxychlor

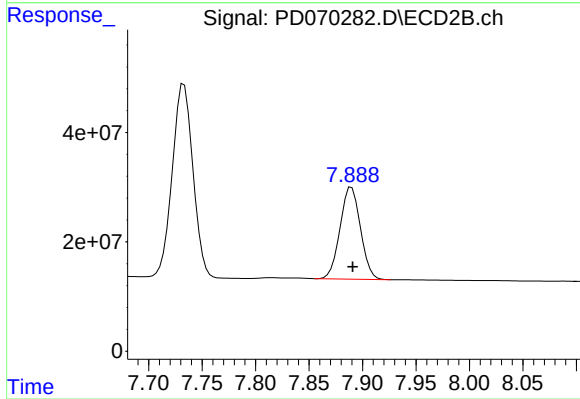
R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 479979963
Conc: 101.67 ng/ml



#21 Endrin ketone

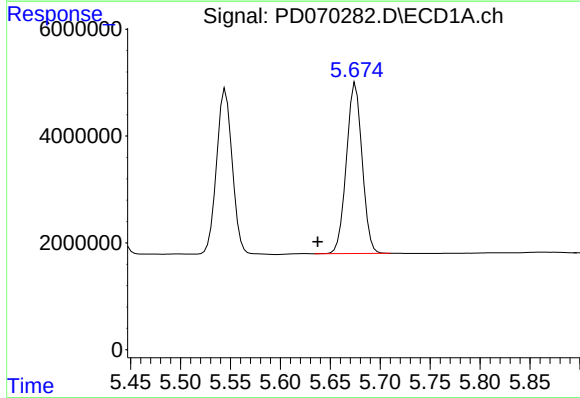
R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 36917199
Conc: 20.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



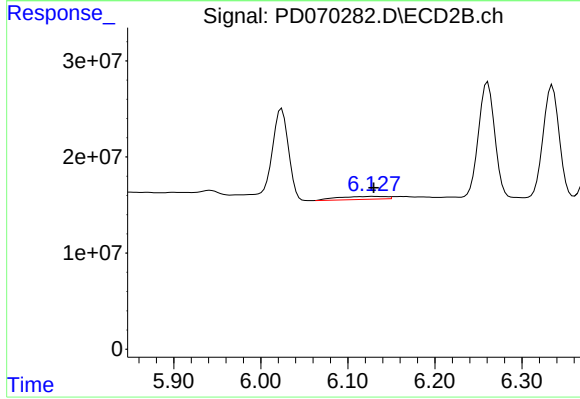
#21 Endrin ketone

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 223713553
Conc: 21.96 ng/ml



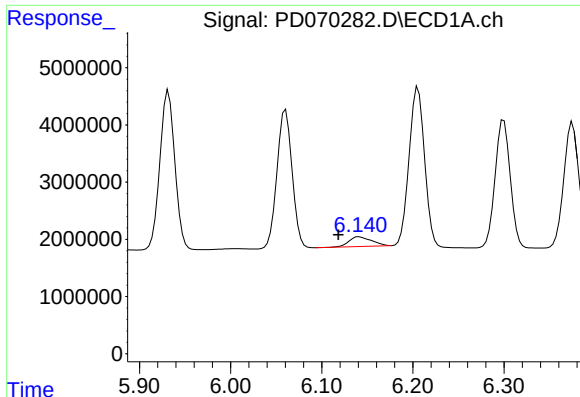
#22 Toxaphene-1

R.T.: 5.675 min
Delta R.T.: 0.038 min
Response: 35003439
Conc: 3238.00 ng/ml



#22 Toxaphene-1

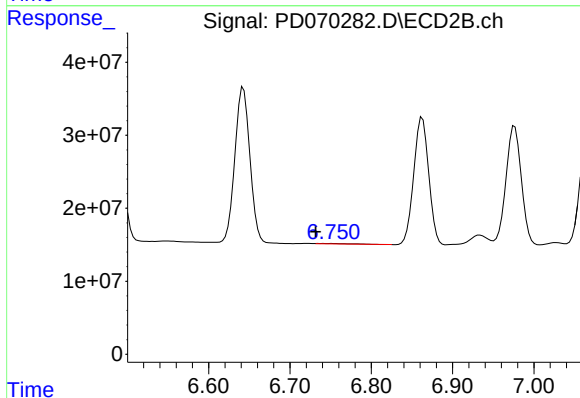
R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 11920754
Conc: 374.62 ng/ml



#23 Toxaphene-2

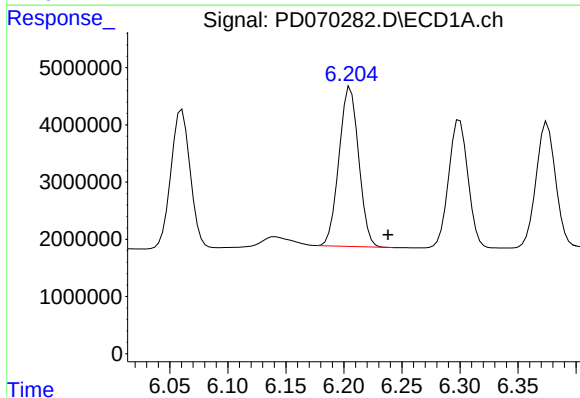
R.T.: 6.141 min
Delta R.T.: 0.023 min
Response: 2883018
Conc: 265.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



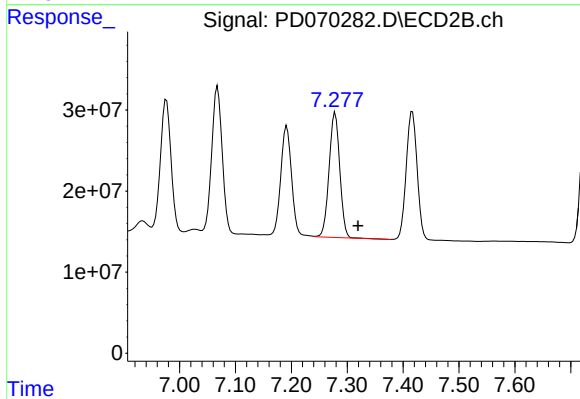
#23 Toxaphene-2

R.T.: 6.741 min
Delta R.T.: 0.009 min
Response: 1105714
Conc: 9.01 ng/ml



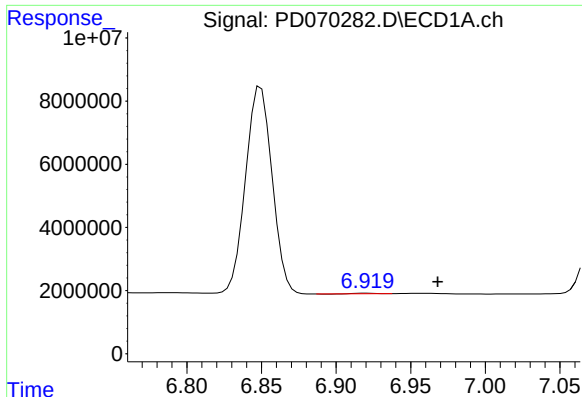
#24 Toxaphene-3

R.T.: 6.206 min
Delta R.T.: -0.032 min
Response: 32910291
Conc: 1191.77 ng/ml



#24 Toxaphene-3

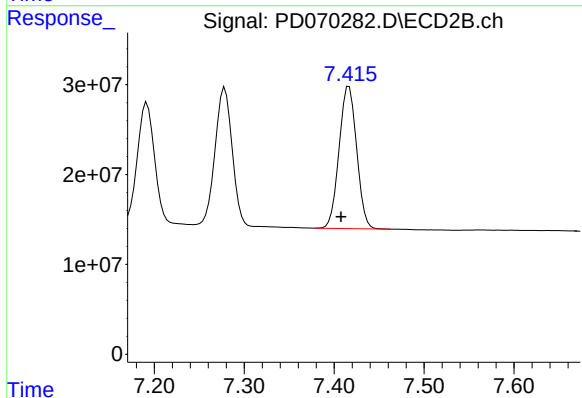
R.T.: 7.278 min
Delta R.T.: -0.041 min
Response: 204607024
Conc: 756.23 ng/ml



#25 Toxaphene-4

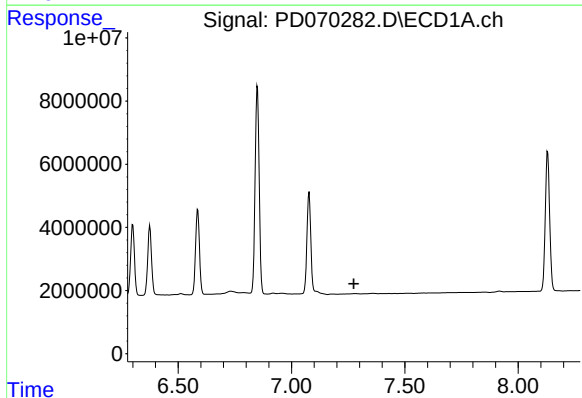
R.T.: 6.921 min
Delta R.T.: -0.048 min
Response: 154076
Conc: 4.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



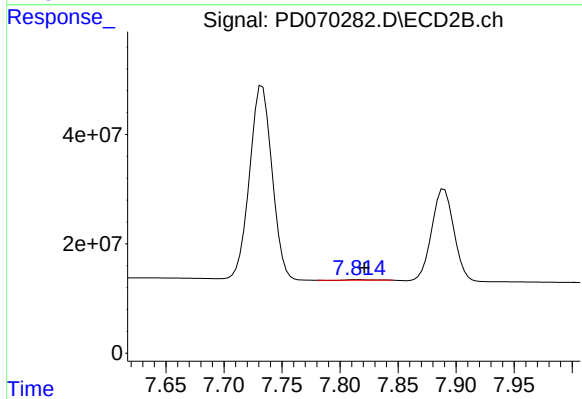
#25 Toxaphene-4

R.T.: 7.417 min
Delta R.T.: 0.009 min
Response: 214400285
Conc: 1337.42 ng/ml



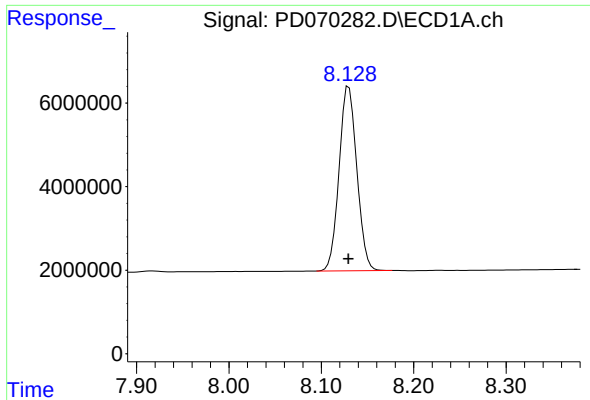
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.275 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.816 min
Delta R.T.: -0.005 min
Response: 1413278
Conc: 12.97 ng/ml



#27 Decachlorobiphenyl

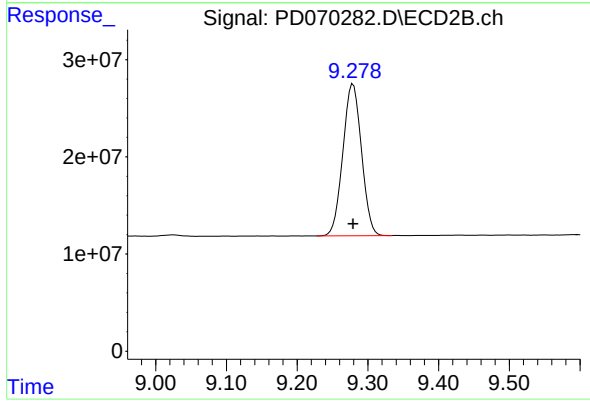
R.T.: 8.130 min

Delta R.T.: 0.000 min

Response: 59062894

Conc: 36.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.279 min

Delta R.T.: 0.000 min

Response: 285954198

Conc: 39.62 ng/ml