

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032720\
 Data File : PD057647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 14:29
 Operator : AJ\MA
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICPD032720

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 14:57:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032720.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 27 14:08:11 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.227	3.896	34407374	39791611	48.191	50.719
28)	SA Decachlor...	7.867	8.898	36963949	43671119	48.548	49.653
Target Compounds							
2)	A alpha-BHC	3.649	4.280	54272903	61116757	49.462	51.286
3)	MA gamma-BHC...	3.921	4.560	51116583	58644395	47.477	50.795
4)	MA Heptachlor	4.201	5.061	39233350	59319650	49.785	52.691
5)	MB Aldrin	4.437	5.362	46504446	56128422	47.409	51.102
6)	B beta-BHC	4.169	4.730	20639774	25318848	48.644	50.206
7)	B delta-BHC	4.361	4.943	49929147	49182382	48.260	55.462
8)	B Heptachlo...	4.869	5.746	41420792	53792792	48.858	53.672
9)	A Endosulfan I	5.197	6.099	40136077	51607461	48.346	49.545
10)	B gamma-Chl...	5.089	5.978	44276897	56339027	48.212	51.663
11)	B alpha-Chl...	5.146	6.050	43893449	55489347	47.911	50.076
12)	B 4,4'-DDE	5.315	6.209	42376128	52052637	48.251	50.669
13)	MA Dieldrin	5.434	6.353	38834103	53387725	49.752	50.594
14)	MA Endrin	5.686	6.570	35385693	46360063	48.688	50.704
15)	B Endosulfa...	5.959	6.779	37932451	48909578	49.079	48.370
16)	A 4,4'-DDD	5.822	6.695	28630221	44897658	50.180	50.901
17)	MA 4,4'-DDT	6.056	6.992	29525116	44986857	50.673	51.419
18)	B Endrin al...	6.127	6.902	30867222	41402267	49.844	49.922
19)	B Endosulfa...	6.336	7.124	34696156	44969583	49.247	49.854
20)	A Methoxychlor	6.603	7.451	13346295	25039675	53.103	51.081
21)	B Endrin ke...	6.818	7.590	40492866	51079214	49.542	50.196
22)	Mirex	6.989	8.042	32608573	37463037	46.679	49.427

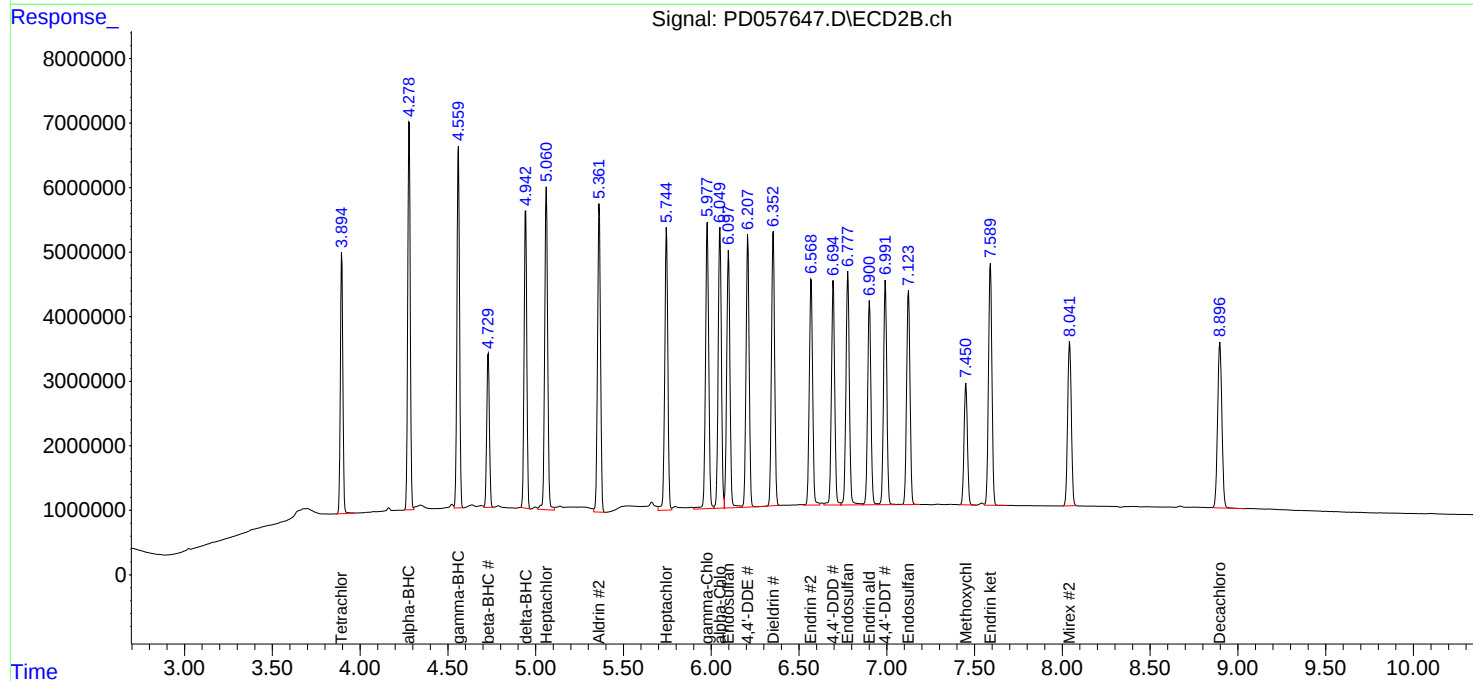
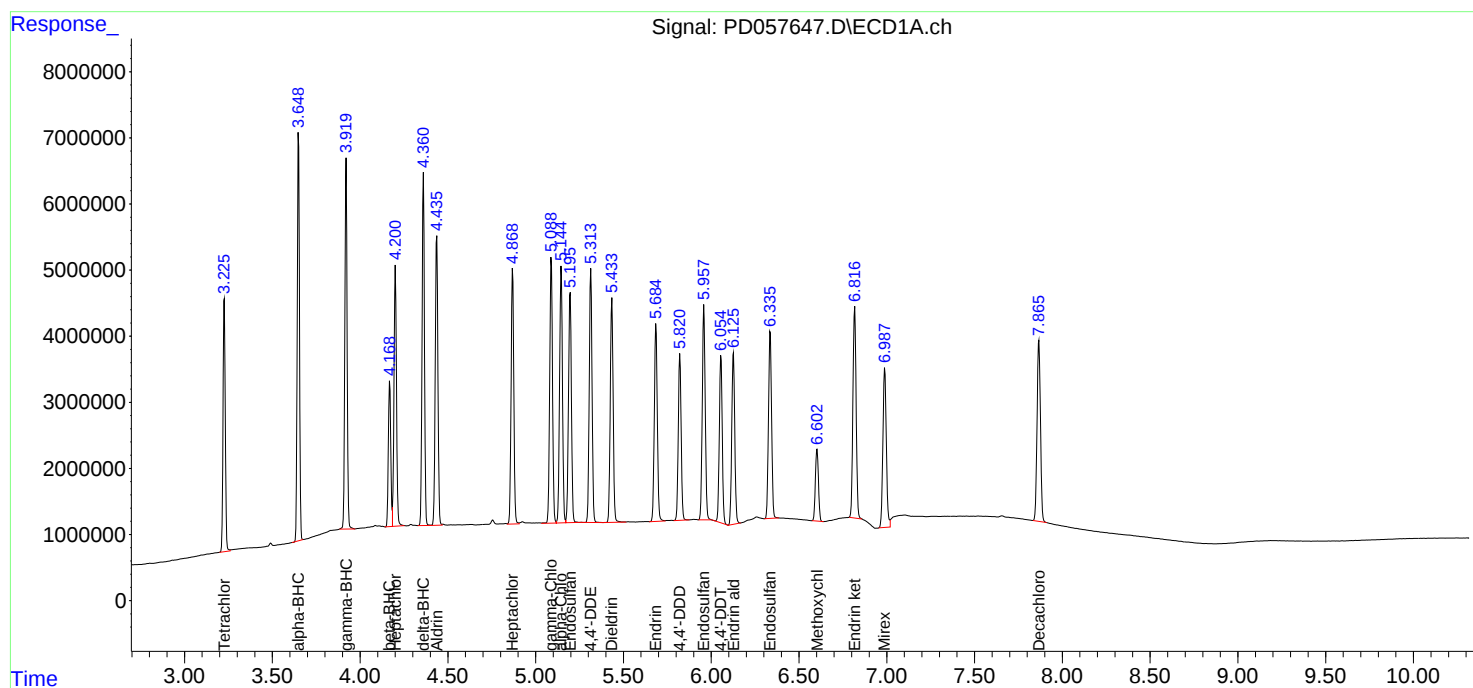
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

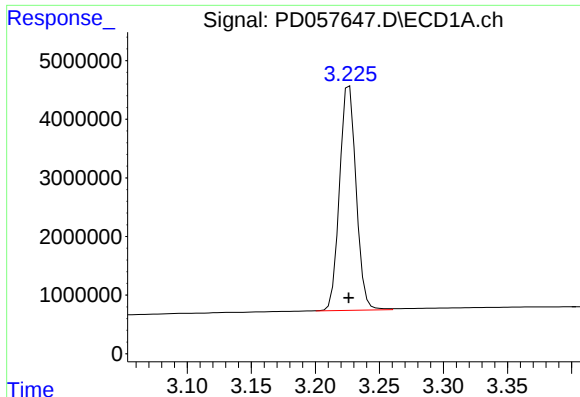
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032720\
Data File : PD057647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2020 14:29
Operator : AJ\MA
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
ICVPD032720

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 14:57:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032720.M
Quant Title : GC Extractables
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

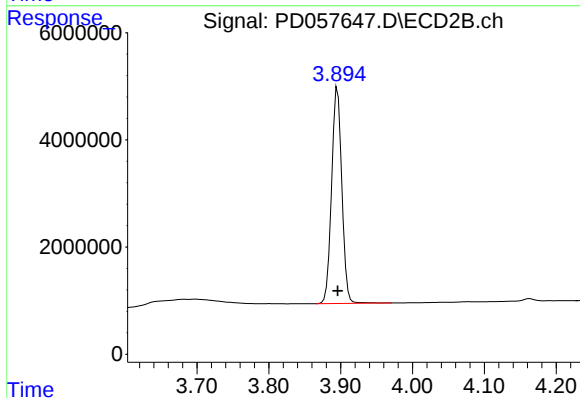




#1 Tetrachloro-m-xylene

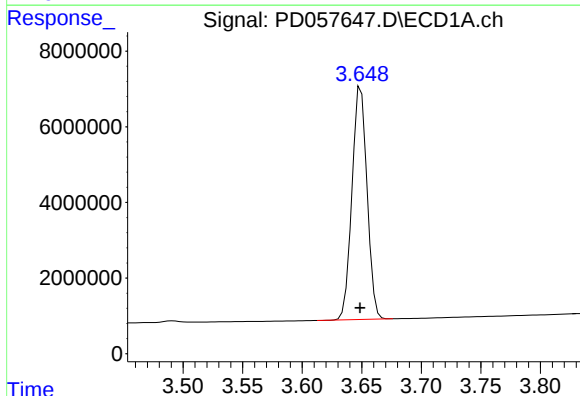
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 34407374
Conc: 48.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD032720



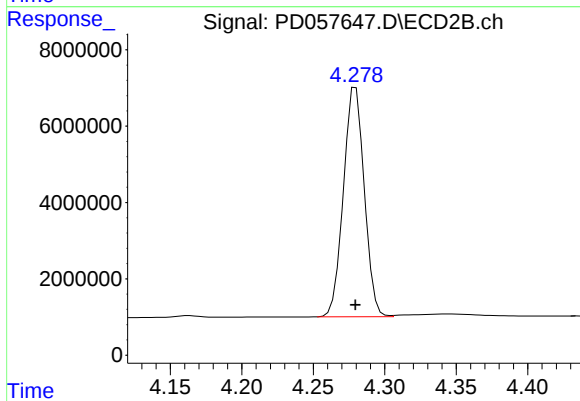
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 39791611
Conc: 50.72 ng/ml



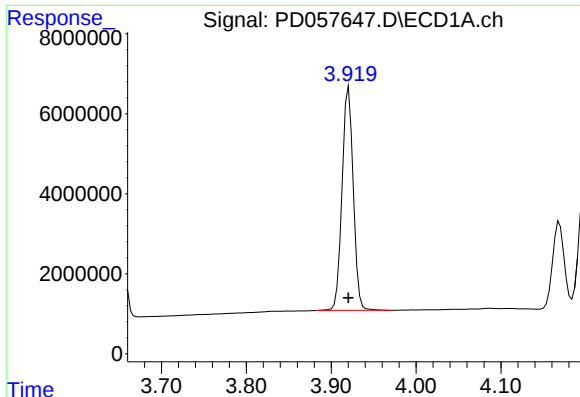
#2 alpha-BHC

R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 54272903
Conc: 49.46 ng/ml



#2 alpha-BHC

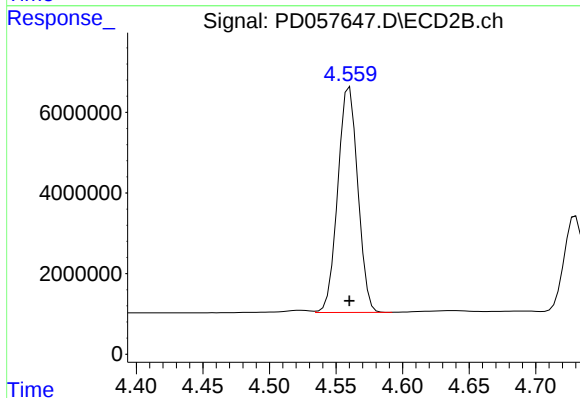
R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 61116757
Conc: 51.29 ng/ml



#3 gamma-BHC (Lindane)

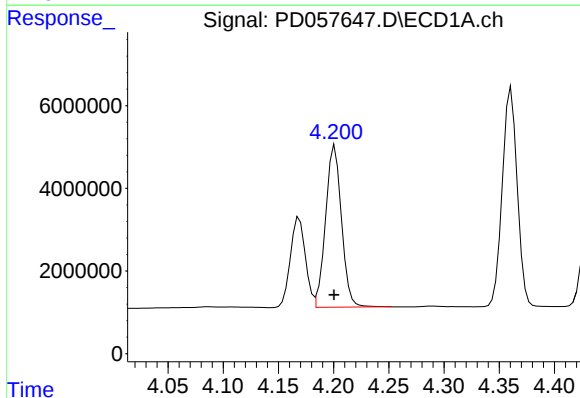
R.T.: 3.921 min
Delta R.T.: 0.000 min
Response: 51116583
Conc: 47.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD032720



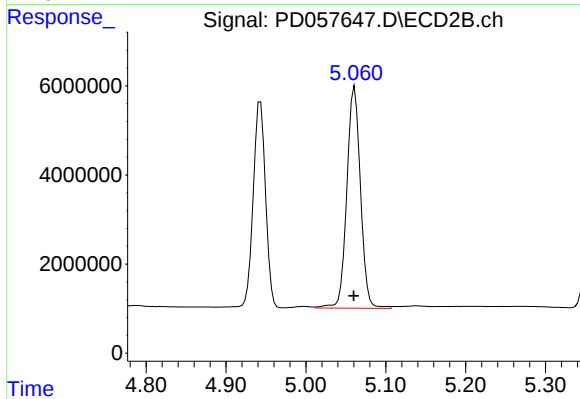
#3 gamma-BHC (Lindane)

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 58644395
Conc: 50.79 ng/ml



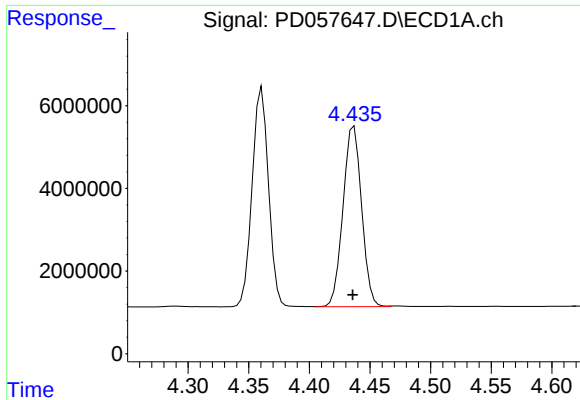
#4 Heptachlor

R.T.: 4.201 min
Delta R.T.: 0.000 min
Response: 39233350
Conc: 49.78 ng/ml



#4 Heptachlor

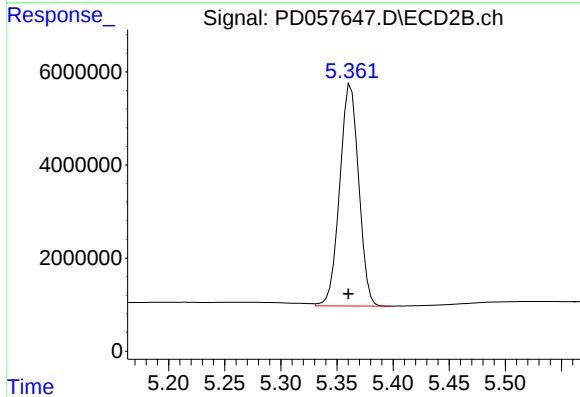
R.T.: 5.061 min
Delta R.T.: 0.001 min
Response: 59319650
Conc: 52.69 ng/ml



#5 Aldrin

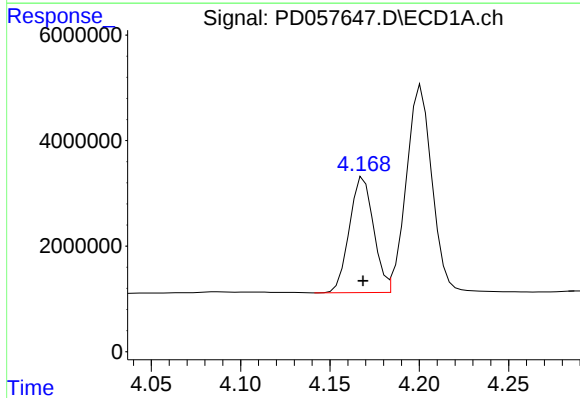
R.T.: 4.437 min
Delta R.T.: 0.001 min
Response: 46504446
Conc: 47.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD032720



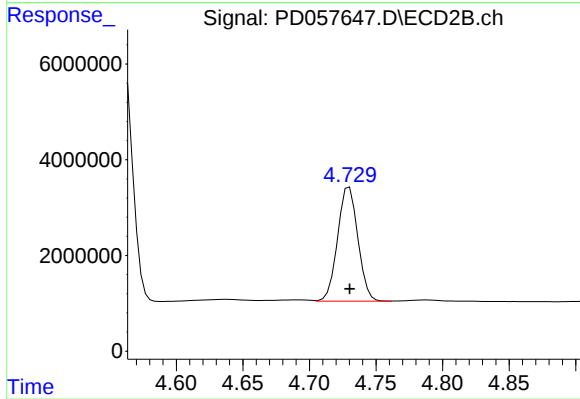
#5 Aldrin

R.T.: 5.362 min
Delta R.T.: 0.002 min
Response: 56128422
Conc: 51.10 ng/ml



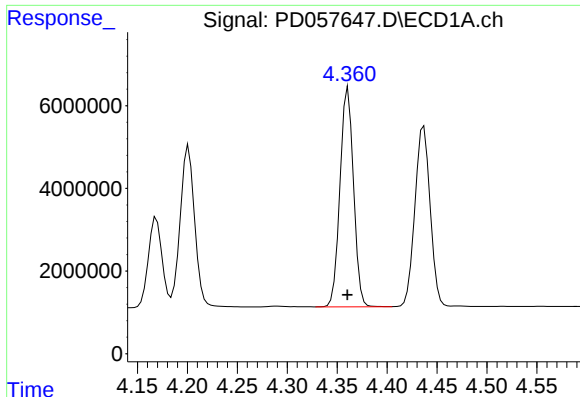
#6 beta-BHC

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 20639774
Conc: 48.64 ng/ml



#6 beta-BHC

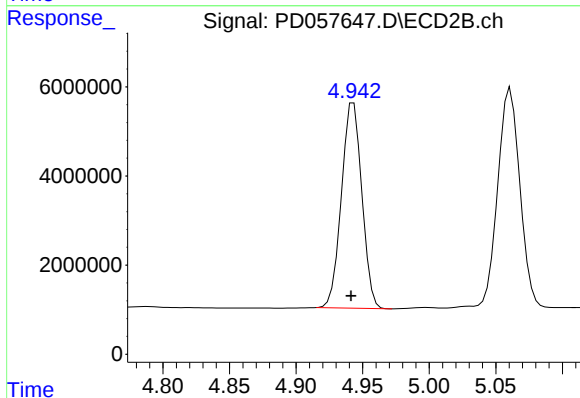
R.T.: 4.730 min
Delta R.T.: 0.000 min
Response: 25318848
Conc: 50.21 ng/ml



#7 delta-BHC

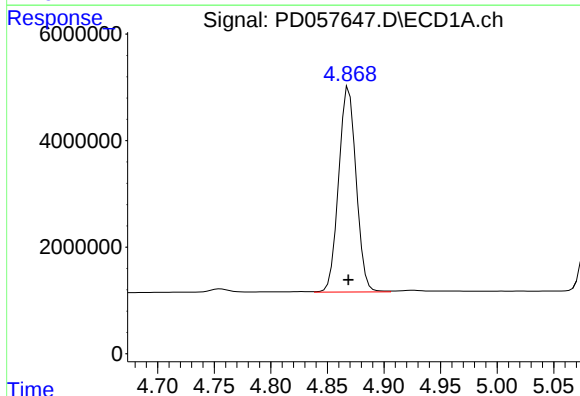
R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 49929147
Conc: 48.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD032720



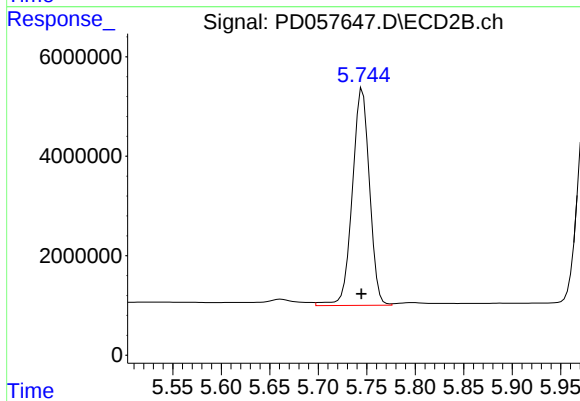
#7 delta-BHC

R.T.: 4.943 min
Delta R.T.: 0.002 min
Response: 49182382
Conc: 55.46 ng/ml



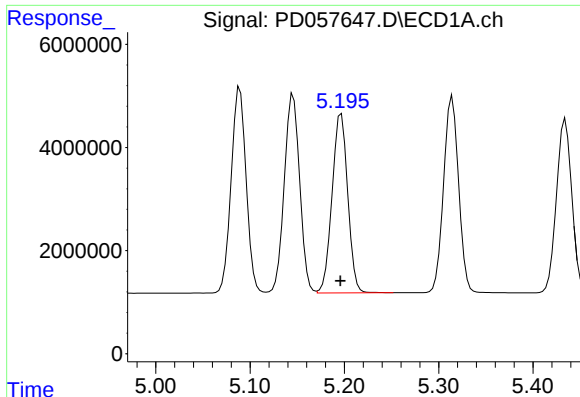
#8 Heptachlor epoxide

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 41420792
Conc: 48.86 ng/ml



#8 Heptachlor epoxide

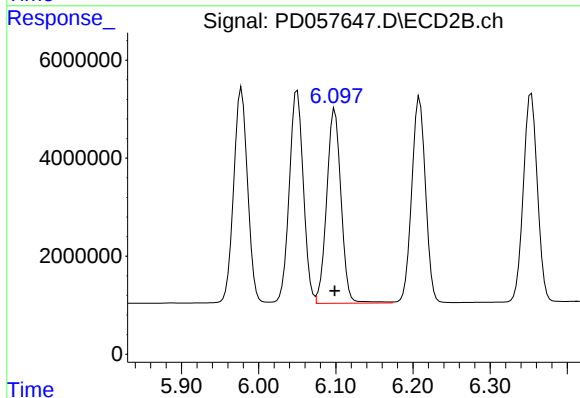
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 53792792
Conc: 53.67 ng/ml



#9 Endosulfan I

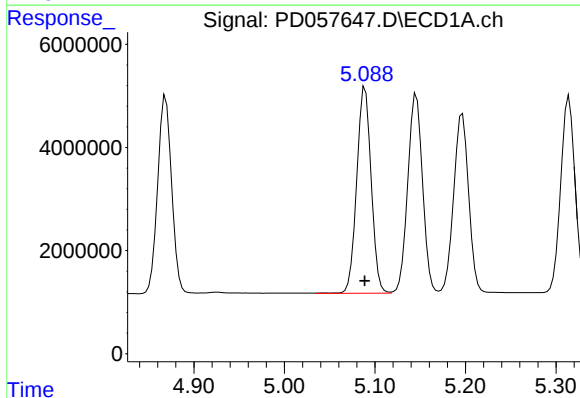
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 40136077
Conc: 48.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD032720



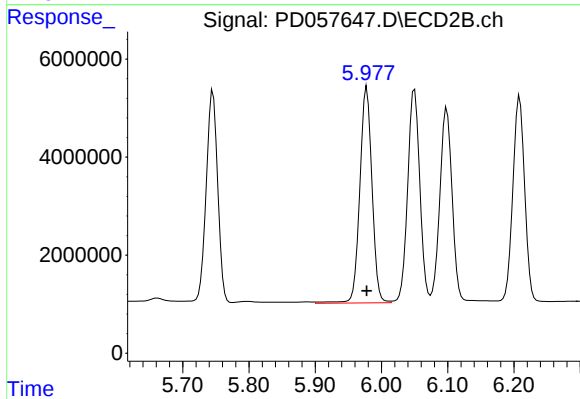
#9 Endosulfan I

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 51607461
Conc: 49.54 ng/ml



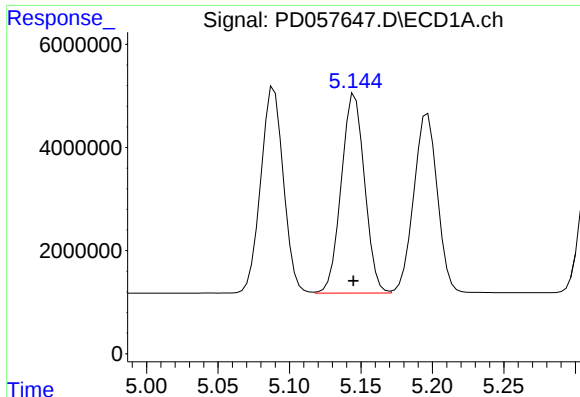
#10 gamma-Chlordane

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 44276897
Conc: 48.21 ng/ml



#10 gamma-Chlordane

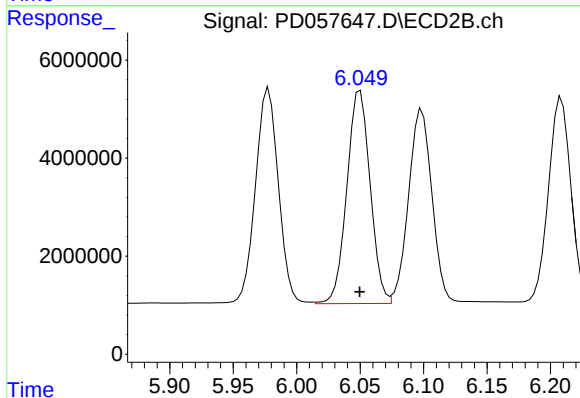
R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 56339027
Conc: 51.66 ng/ml



#11 alpha-Chlordane

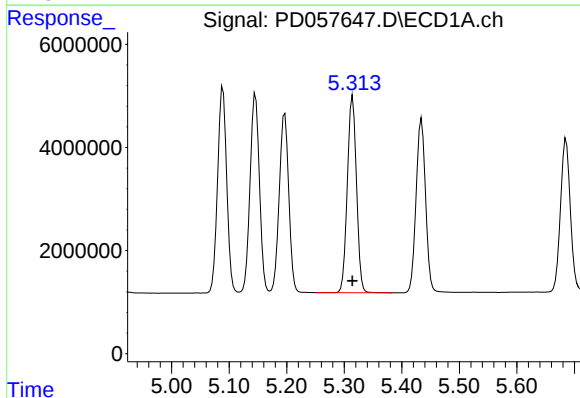
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 43893449
Conc: 47.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD032720



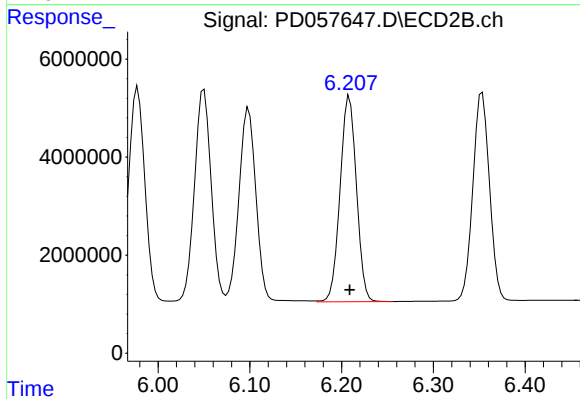
#11 alpha-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 55489347
Conc: 50.08 ng/ml



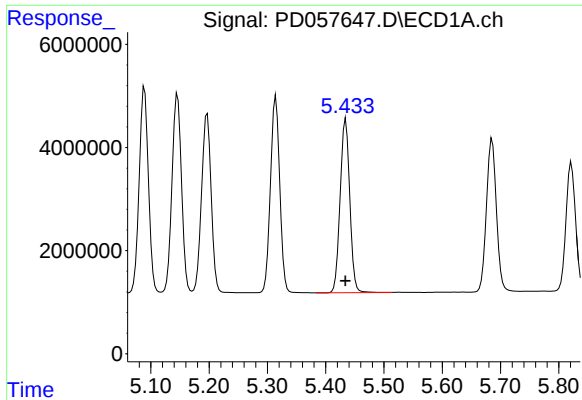
#12 4,4'-DDE

R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 42376128
Conc: 48.25 ng/ml



#12 4,4'-DDE

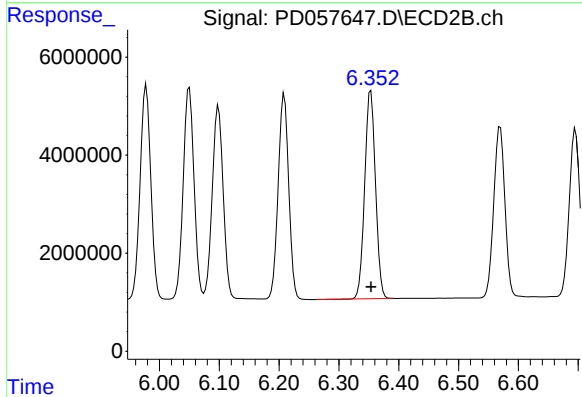
R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 52052637
Conc: 50.67 ng/ml



#13 Dieldrin

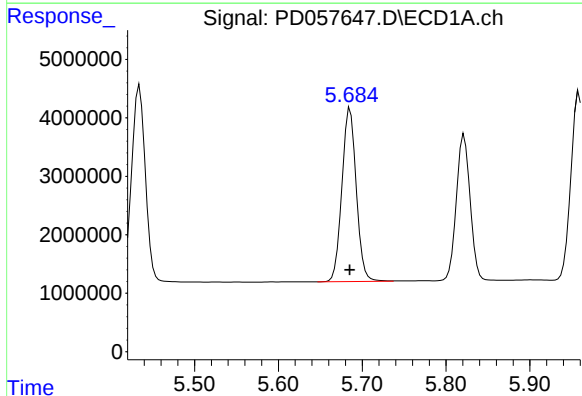
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 38834103
Conc: 49.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD032720



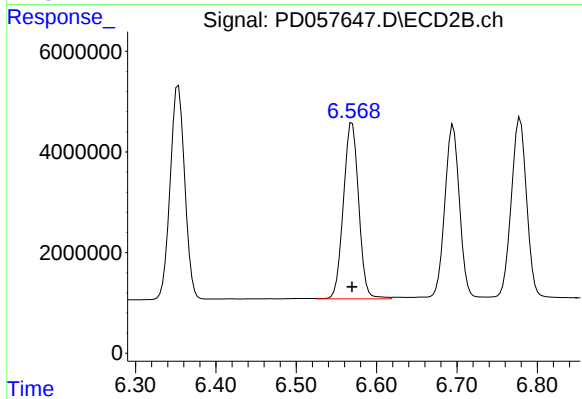
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 53387725
Conc: 50.59 ng/ml



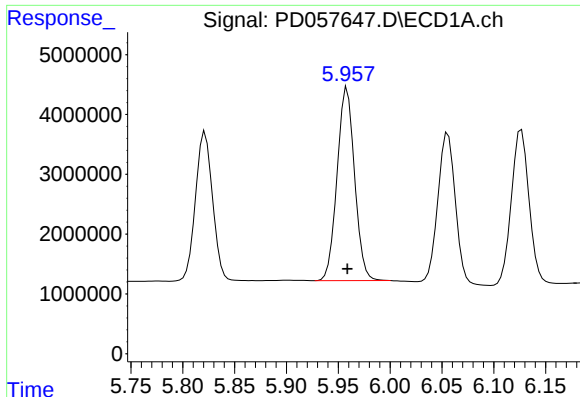
#14 Endrin

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 35385693
Conc: 48.69 ng/ml



#14 Endrin

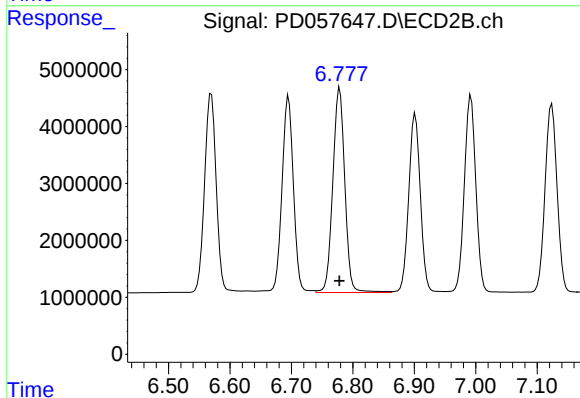
R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 46360063
Conc: 50.70 ng/ml



#15 Endosulfan II

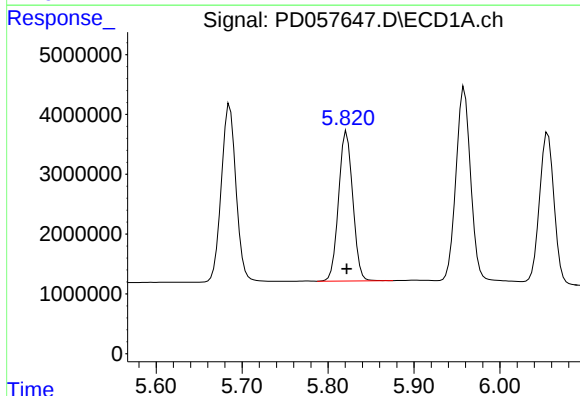
R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 37932451
Conc: 49.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD032720



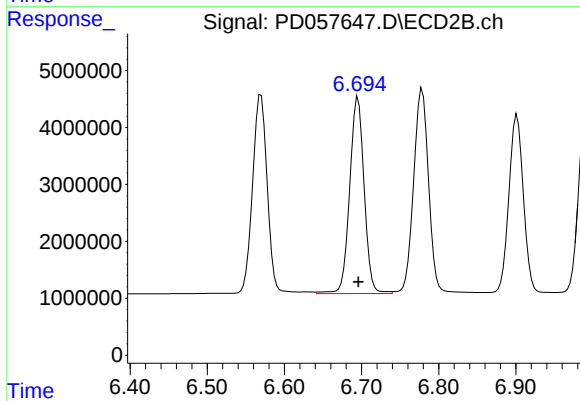
#15 Endosulfan II

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 48909578
Conc: 48.37 ng/ml



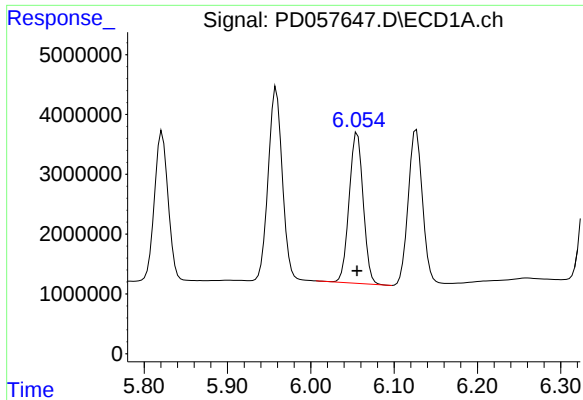
#16 4,4'-DDD

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 28630221
Conc: 50.18 ng/ml



#16 4,4'-DDD

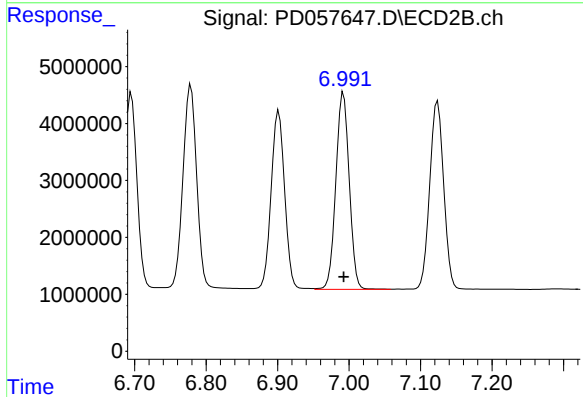
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 44897658
Conc: 50.90 ng/ml



#17 4,4'-DDT

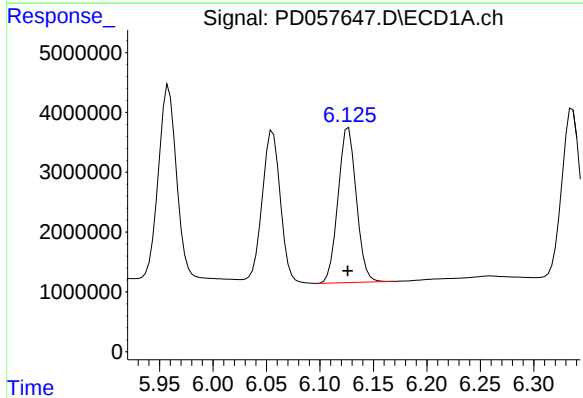
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 29525116
Conc: 50.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD032720



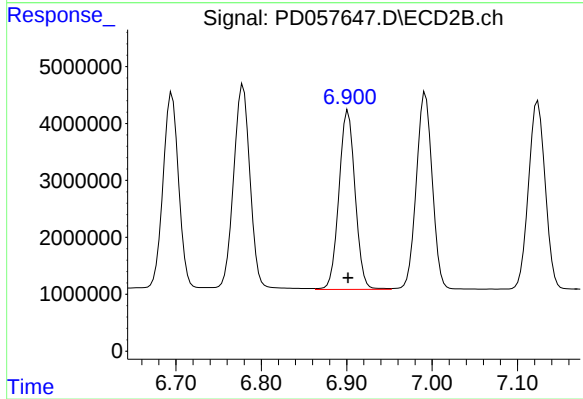
#17 4,4'-DDT

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 44986857
Conc: 51.42 ng/ml



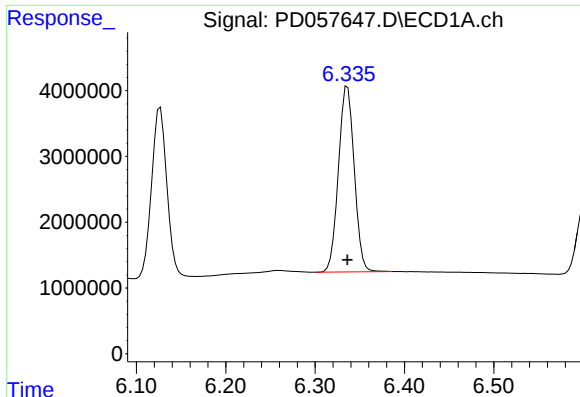
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 30867222
Conc: 49.84 ng/ml



#18 Endrin aldehyde

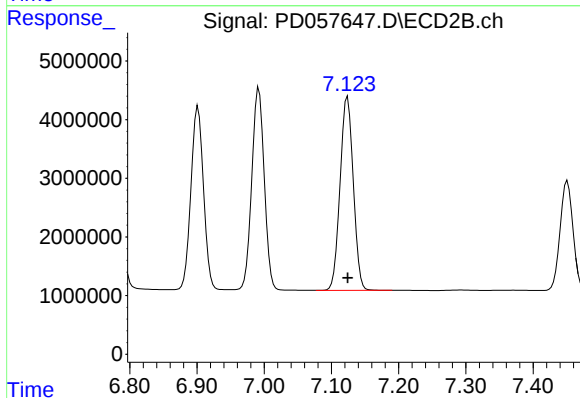
R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 41402267
Conc: 49.92 ng/ml



#19 Endosulfan Sulfate

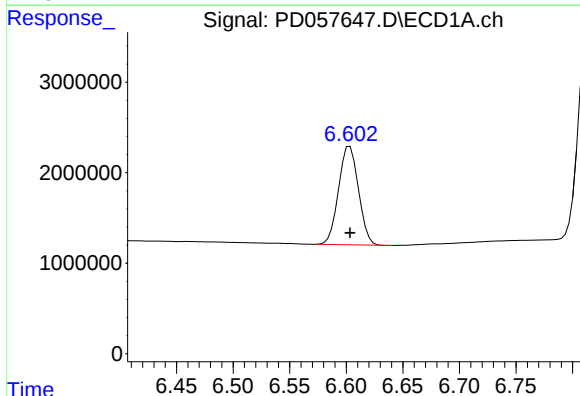
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 34696156
Conc: 49.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD032720



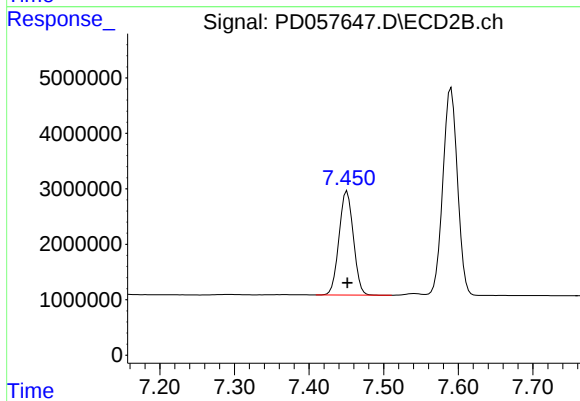
#19 Endosulfan Sulfate

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 44969583
Conc: 49.85 ng/ml



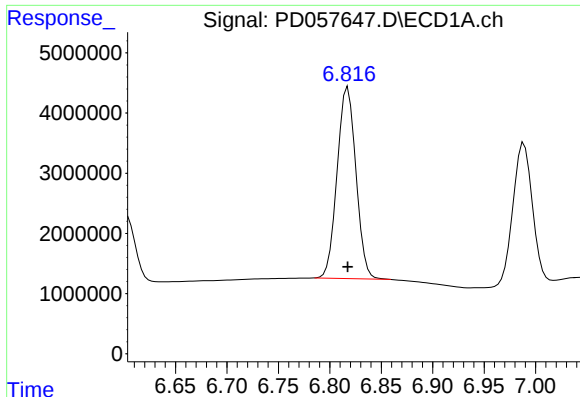
#20 Methoxychlor

R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 13346295
Conc: 53.10 ng/ml



#20 Methoxychlor

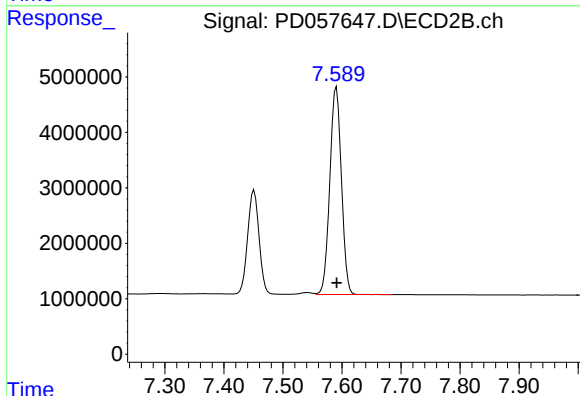
R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 25039675
Conc: 51.08 ng/ml



#21 Endrin ketone

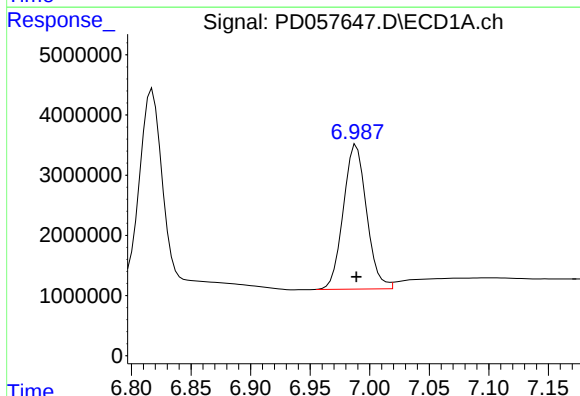
R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 40492866
Conc: 49.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD032720



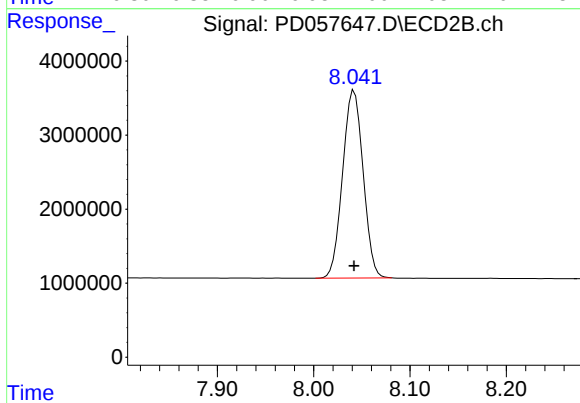
#21 Endrin ketone

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 51079214
Conc: 50.20 ng/ml



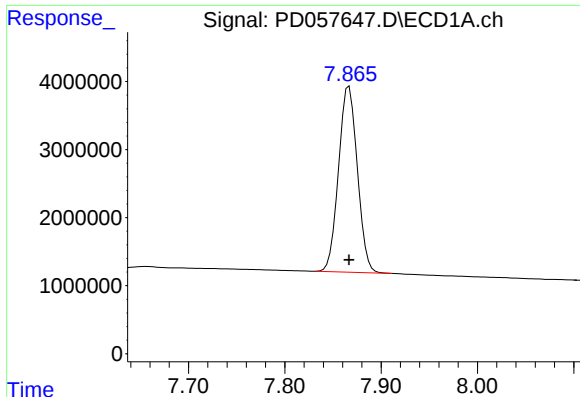
#22 Mirex

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 32608573
Conc: 46.68 ng/ml



#22 Mirex

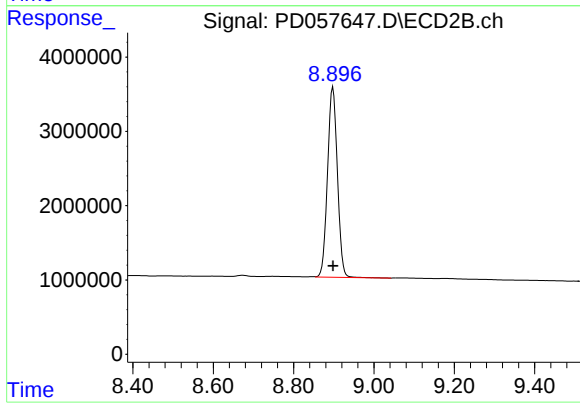
R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 37463037
Conc: 49.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 36963949
Conc: 48.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD032720



#28 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: 0.000 min
Response: 43671119
Conc: 49.65 ng/ml