

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100818\
 Data File : PD049665.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2018 20:10
 Operator : AJ\SJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD100818

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 04:05:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100818.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 04:04:25 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.284	4.035	58882587	711.6E6	49.665	51.236
2)	SA Decachlor...	7.877	9.126	55936809	639.5E6	48.073	50.609
Target Compounds							
2)	A alpha-BHC	3.706	4.427	91110016	1084.4E6	50.929	51.906
3)	MA gamma-BHC...	3.975	4.713	84506876	987.1E6	49.665	51.522
4)	MA Heptachlor	4.253	5.225	86059432	965.9E6	50.332	51.562
5)	MB Aldrin	4.484	5.532	80619105	906.4E6	50.306	51.419
6)	B beta-BHC	4.222	4.881	34198028	404.3E6	48.935	51.417
7)	B delta-BHC	4.410	5.100	80164601	973.2E6	50.478	51.648
8)	B Heptachlo...	4.910	5.918	75123068	828.0E6	49.783	51.039
9)	A Endosulfan I	5.231	6.276	69663652	764.6E6	49.790	51.283
10)	B gamma-Chl...	5.128	6.152	76789077	850.0E6	49.935	51.521
11)	B alpha-Chl...	5.183	6.225	75555536	810.0E6	49.616	51.039
12)	B 4,4'-DDE	5.353	6.380	68843629	804.0E6	50.462	51.427
13)	MA Dieldrin	5.466	6.533	75887225	819.6E6	50.364	51.581
14)	MA Endrin	5.711	6.752	71055192	650.2E6	49.765	51.536
15)	B Endosulfa...	5.980	6.960	66173845	695.4E6	49.684	51.442
16)	A 4,4'-DDD	5.853	6.870	55573844	639.6E6	50.018	51.468
17)	MA 4,4'-DDT	6.083	7.170	58730116	586.4E6	51.077	53.153
18)	B Endrin al...	6.148	7.084	51043852	571.3E6	49.938	51.169
19)	B Endosulfa...	6.355	7.307	59253405	683.4E6	49.258	51.268
20)	A Methoxychlor	6.629	7.626	32522394	270.0E6	50.048	53.421
21)	B Endrin ke...	6.827	7.780	69860168	632.8E6	49.721	51.499

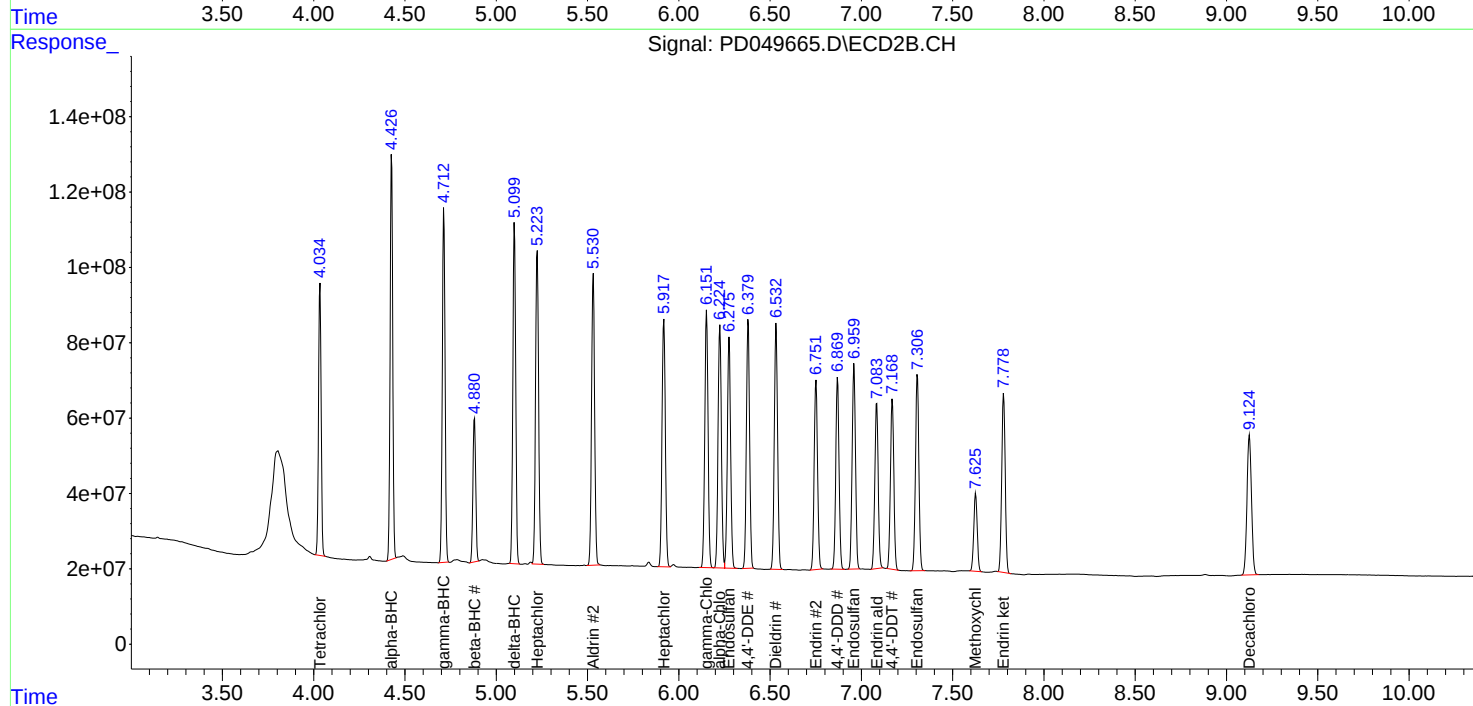
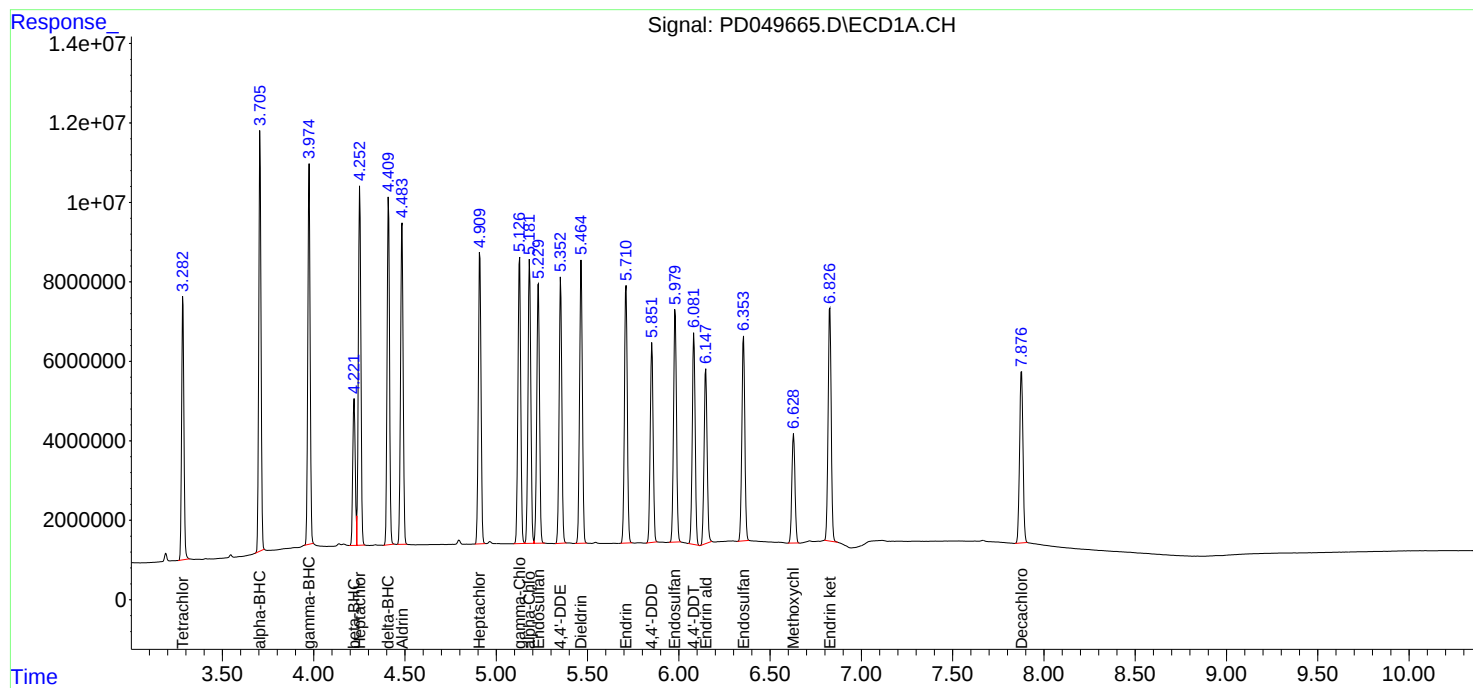
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

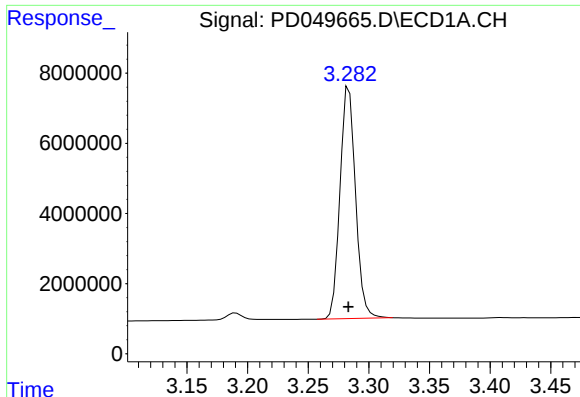
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100818\
Data File : PD049665.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2018 20:10
Operator : AJ\SJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
ICVPD100818

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 04:05:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100818.M
Quant Title : GC Extractables
QLast Update : Tue Oct 09 04:04:25 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

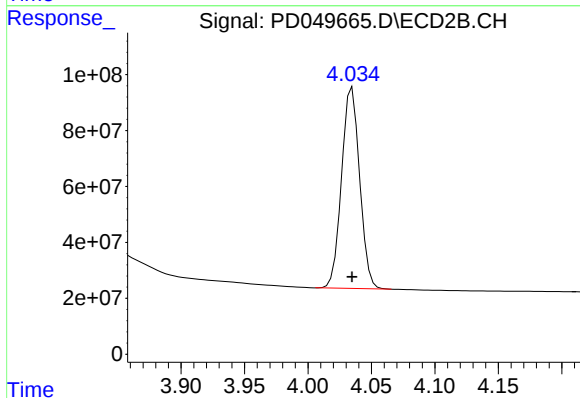




#1 Tetrachloro-m-xylene

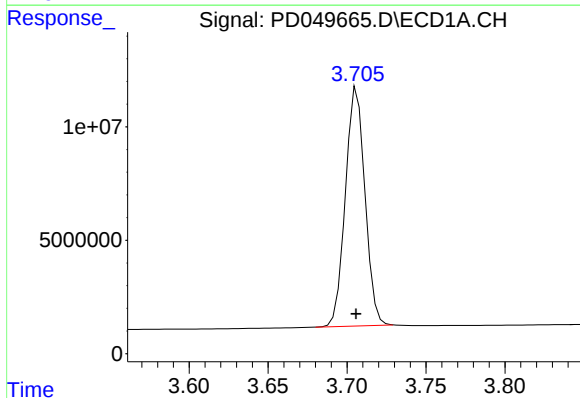
R.T.: 3.284 min
Delta R.T.: 0.000 min
Response: 58882587
Conc: 49.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100818



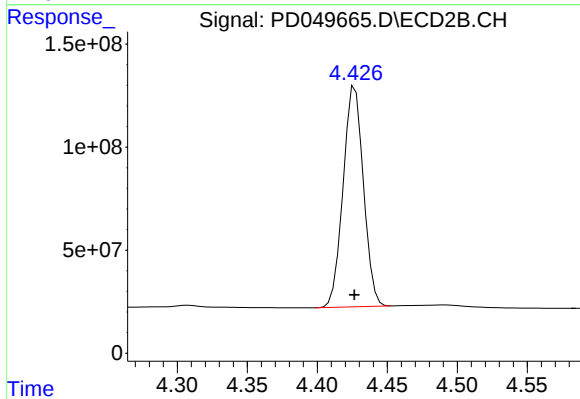
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 711597533
Conc: 51.24 ng/ml



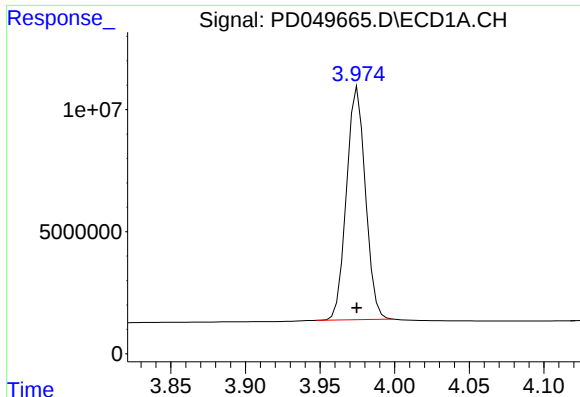
#2 alpha-BHC

R.T.: 3.706 min
Delta R.T.: 0.000 min
Response: 91110016
Conc: 50.93 ng/ml



#2 alpha-BHC

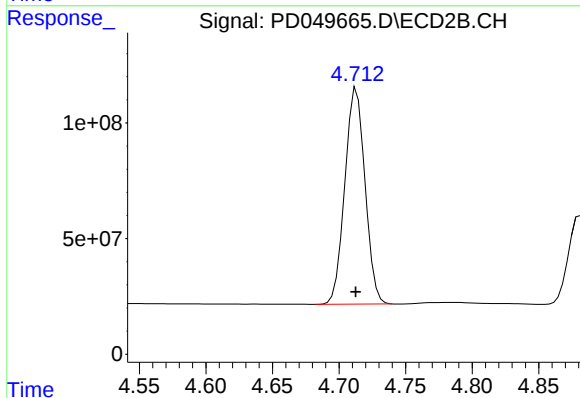
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 1084429061
Conc: 51.91 ng/ml



#3 gamma-BHC (Lindane)

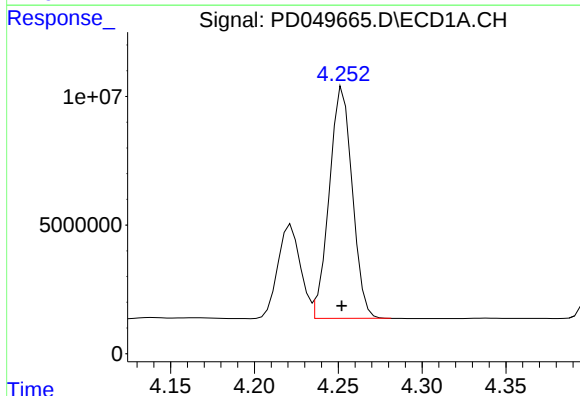
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 84506876
Conc: 49.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100818



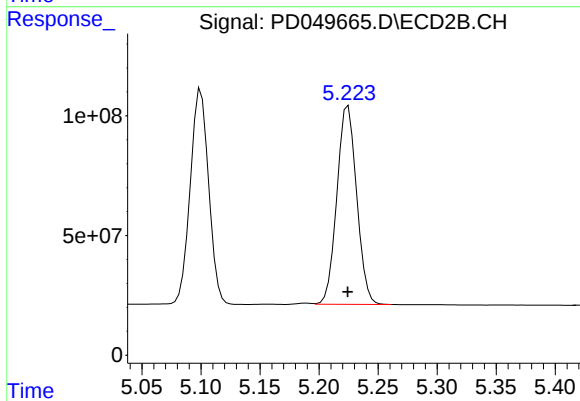
#3 gamma-BHC (Lindane)

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 987082566
Conc: 51.52 ng/ml



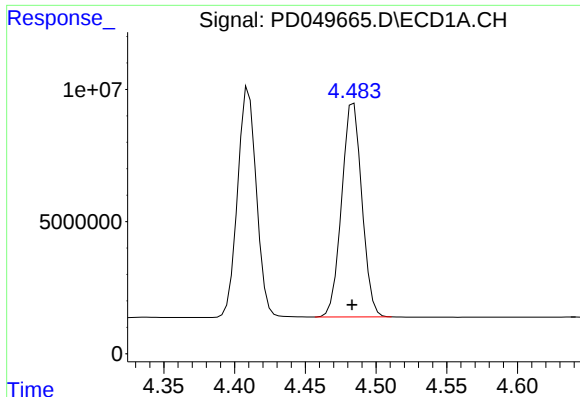
#4 Heptachlor

R.T.: 4.253 min
Delta R.T.: 0.000 min
Response: 86059432
Conc: 50.33 ng/ml



#4 Heptachlor

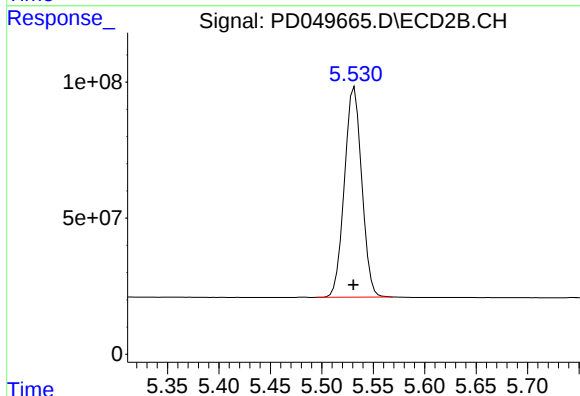
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 965861709
Conc: 51.56 ng/ml



#5 Aldrin

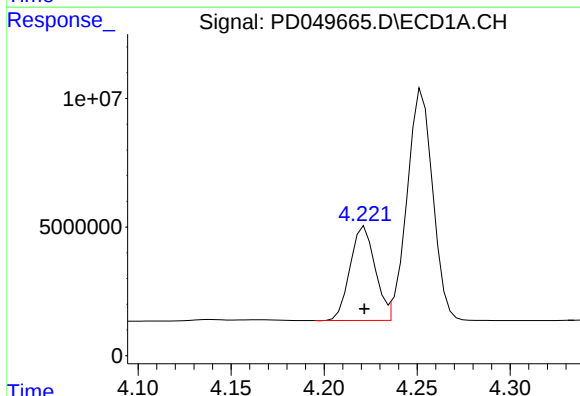
R.T.: 4.484 min
Delta R.T.: 0.001 min
Response: 80619105
Conc: 50.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100818



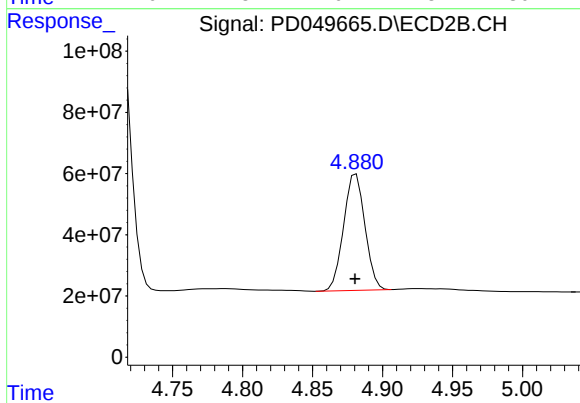
#5 Aldrin

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 906410943
Conc: 51.42 ng/ml



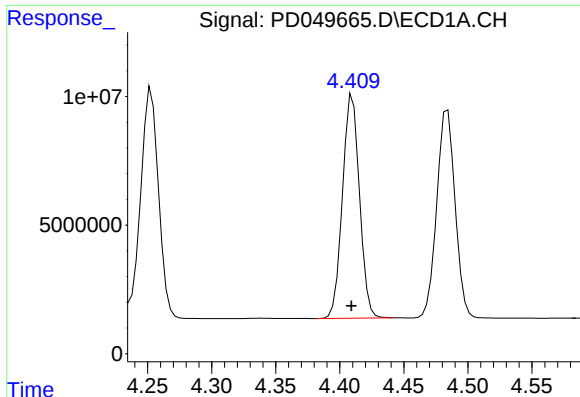
#6 beta-BHC

R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 34198028
Conc: 48.93 ng/ml



#6 beta-BHC

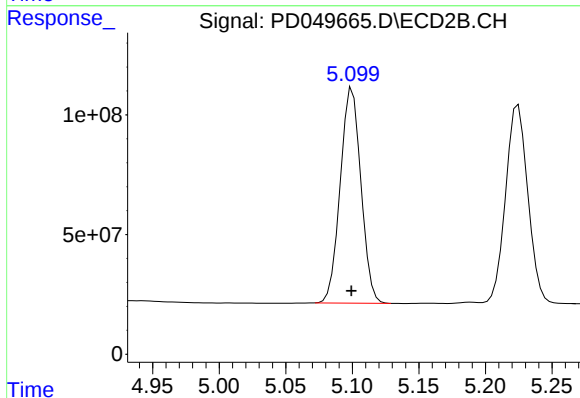
R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 404265046
Conc: 51.42 ng/ml



#7 delta-BHC

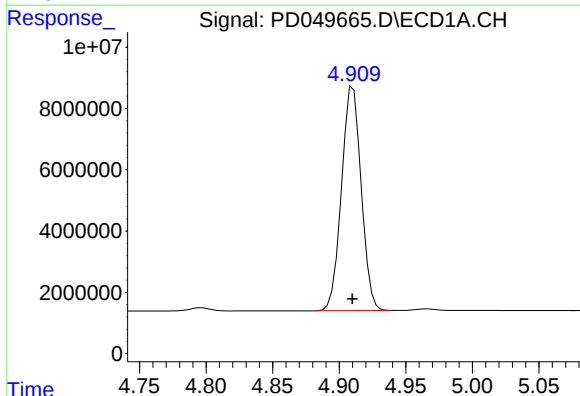
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 80164601
Conc: 50.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100818



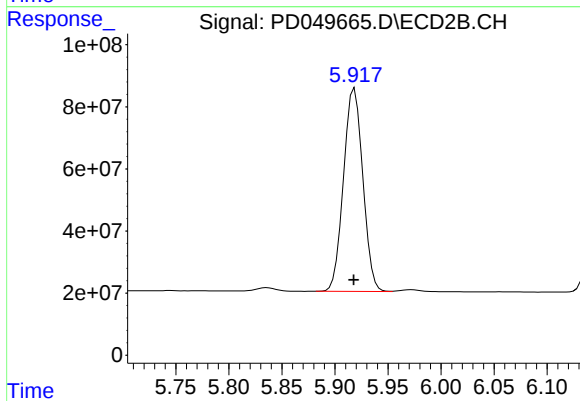
#7 delta-BHC

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 973215482
Conc: 51.65 ng/ml



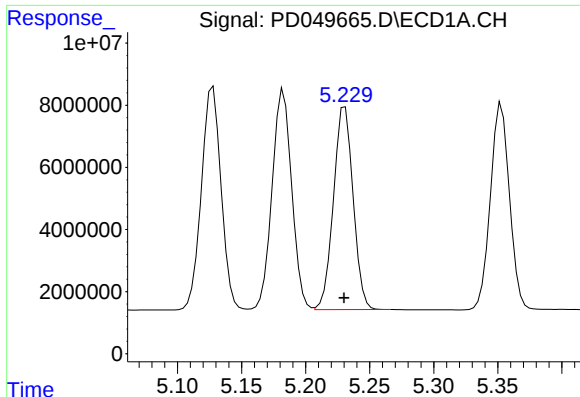
#8 Heptachlor epoxide

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 75123068
Conc: 49.78 ng/ml



#8 Heptachlor epoxide

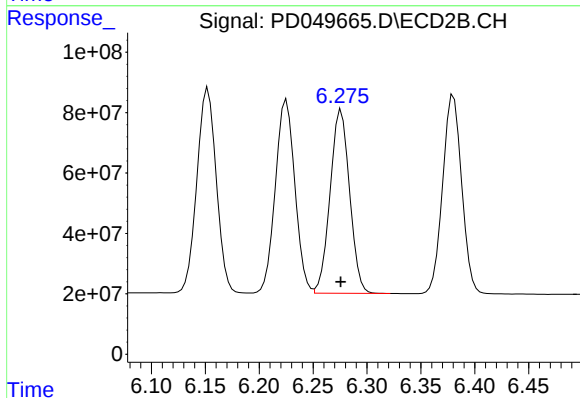
R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 827961711
Conc: 51.04 ng/ml



#9 Endosulfan I

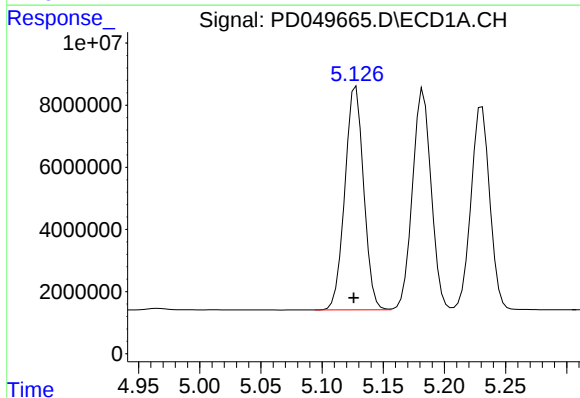
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 69663652
Conc: 49.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100818



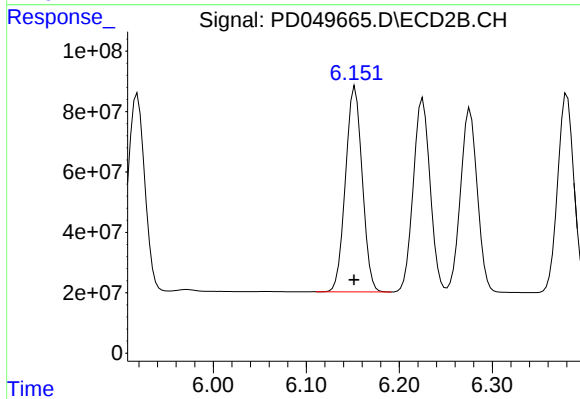
#9 Endosulfan I

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 764552124
Conc: 51.28 ng/ml



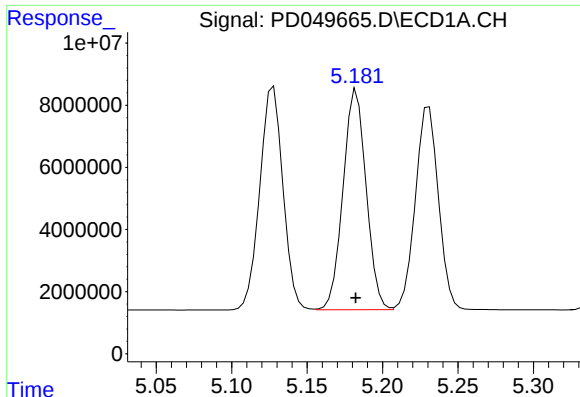
#10 gamma-Chlordane

R.T.: 5.128 min
Delta R.T.: 0.002 min
Response: 76789077
Conc: 49.94 ng/ml



#10 gamma-Chlordane

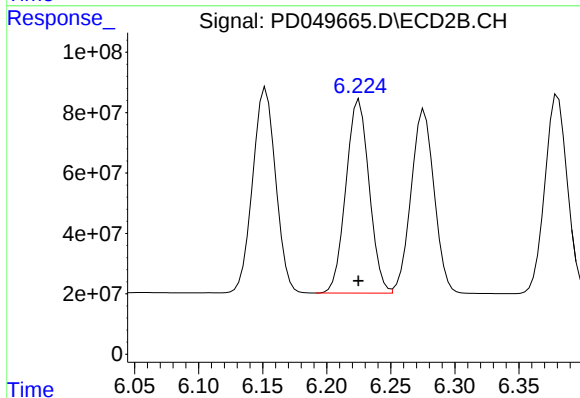
R.T.: 6.152 min
Delta R.T.: 0.001 min
Response: 849984942
Conc: 51.52 ng/ml



#11 alpha-Chlordane

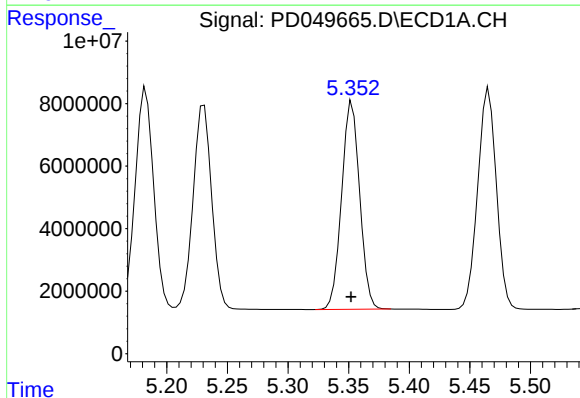
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 75555536
Conc: 49.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100818



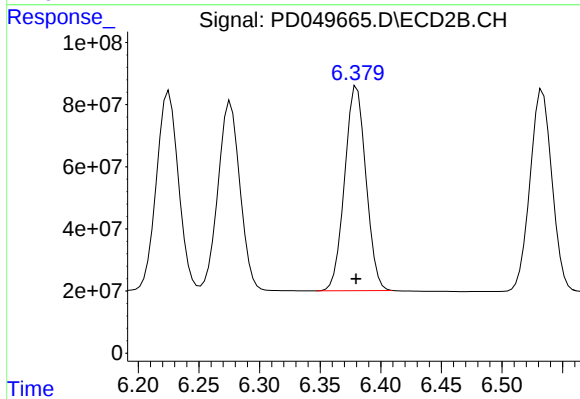
#11 alpha-Chlordane

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 810015305
Conc: 51.04 ng/ml



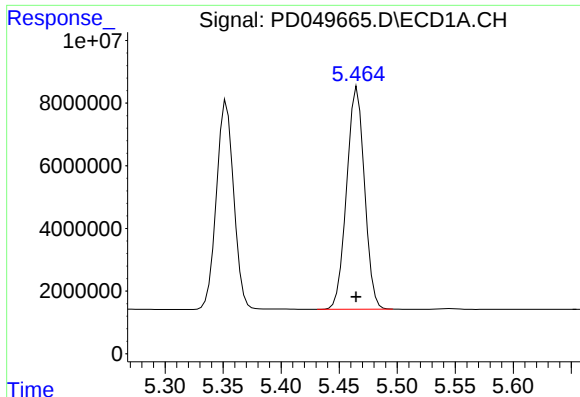
#12 4,4'-DDE

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 68843629
Conc: 50.46 ng/ml



#12 4,4'-DDE

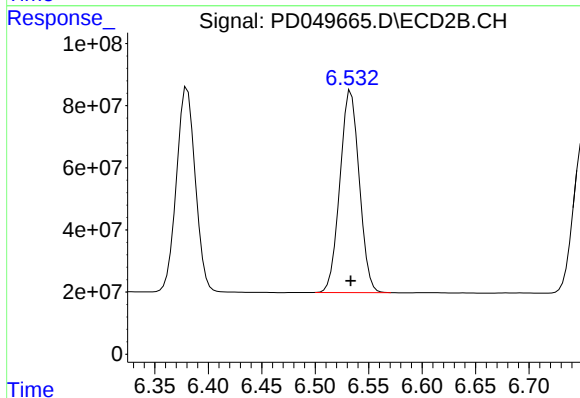
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 804042920
Conc: 51.43 ng/ml



#13 Dieldrin

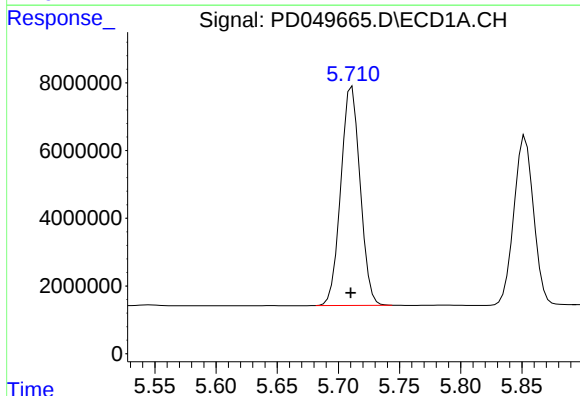
R.T.: 5.466 min
Delta R.T.: 0.001 min
Response: 75887225
Conc: 50.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100818



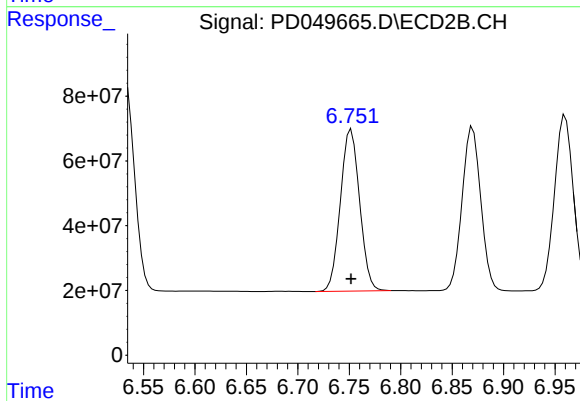
#13 Dieldrin

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 819639232
Conc: 51.58 ng/ml



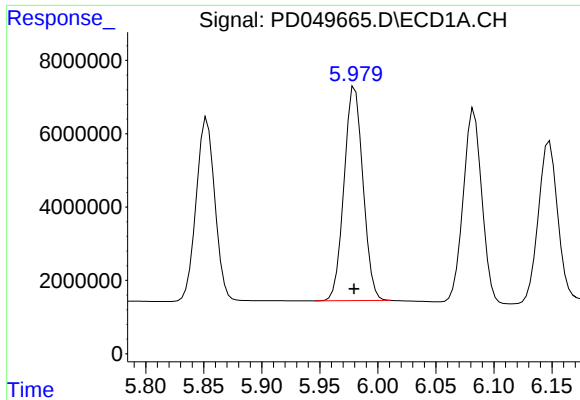
#14 Endrin

R.T.: 5.711 min
Delta R.T.: 0.001 min
Response: 71055192
Conc: 49.76 ng/ml



#14 Endrin

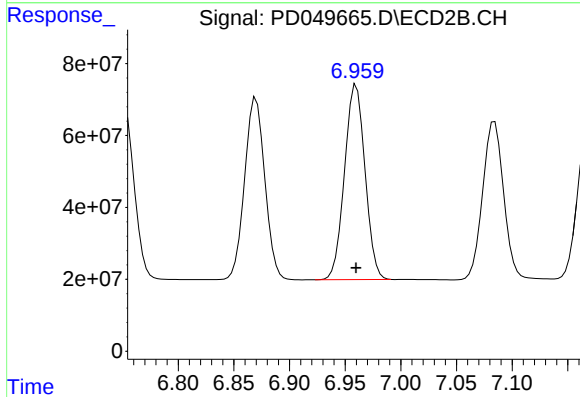
R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 650228806
Conc: 51.54 ng/ml



#15 Endosulfan II

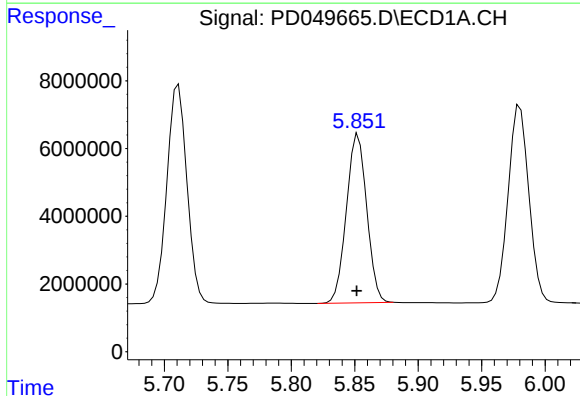
R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 66173845
Conc: 49.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100818



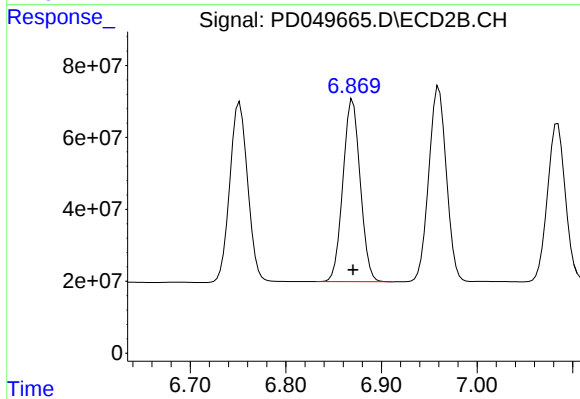
#15 Endosulfan II

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 695442758
Conc: 51.44 ng/ml



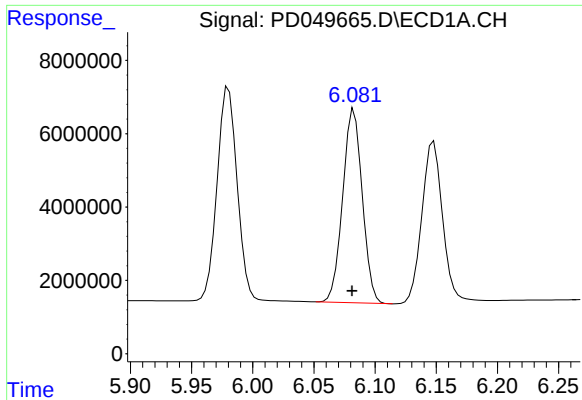
#16 4,4'-DDD

R.T.: 5.853 min
Delta R.T.: 0.001 min
Response: 55573844
Conc: 50.02 ng/ml



#16 4,4'-DDD

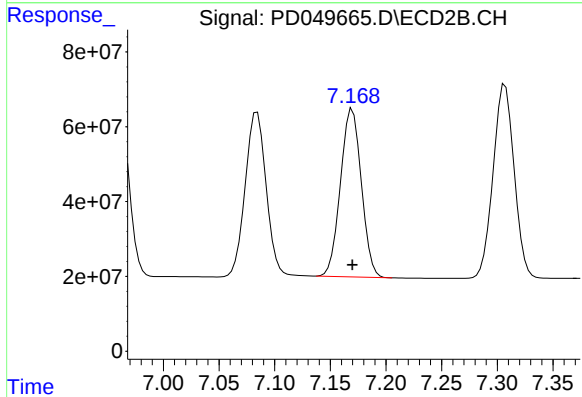
R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 639645594
Conc: 51.47 ng/ml



#17 4,4'-DDT

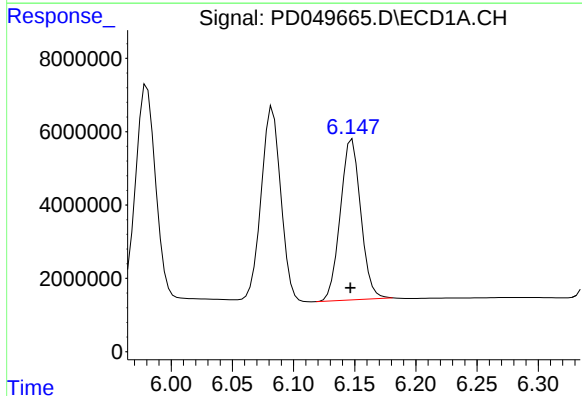
R.T.: 6.083 min
Delta R.T.: 0.002 min
Response: 58730116
Conc: 51.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100818



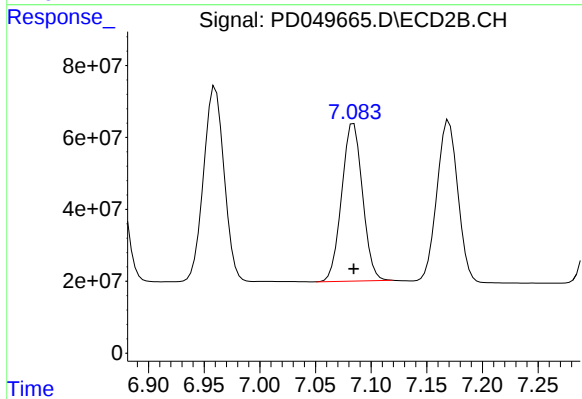
#17 4,4'-DDT

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 586387998
Conc: 53.15 ng/ml



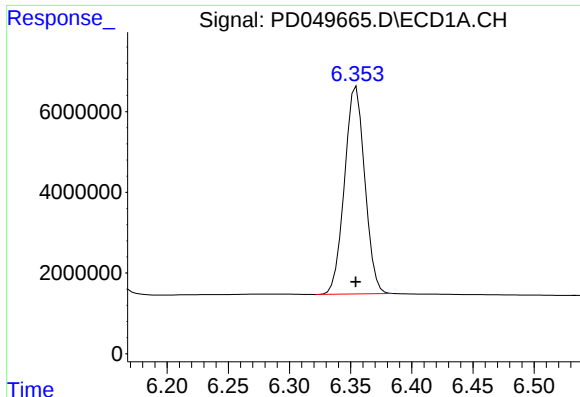
#18 Endrin aldehyde

R.T.: 6.148 min
Delta R.T.: 0.002 min
Response: 51043852
Conc: 49.94 ng/ml



#18 Endrin aldehyde

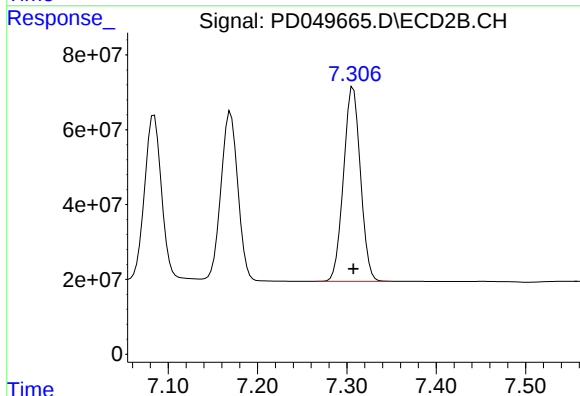
R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 571282102
Conc: 51.17 ng/ml



#19 Endosulfan Sulfate

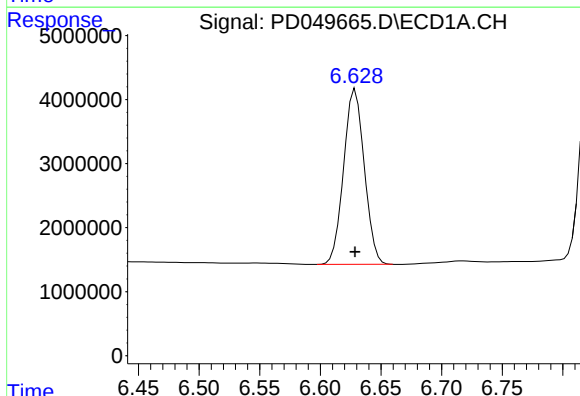
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 59253405
Conc: 49.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100818



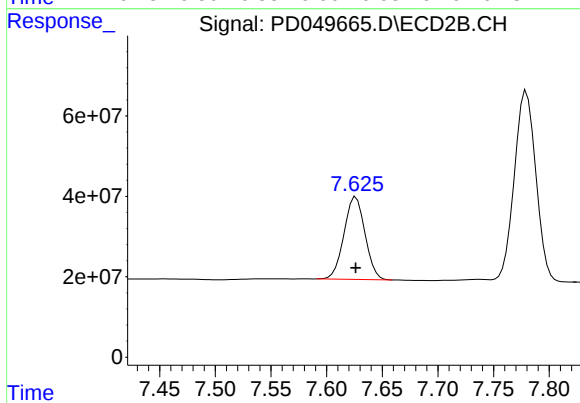
#19 Endosulfan Sulfate

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 683381215
Conc: 51.27 ng/ml



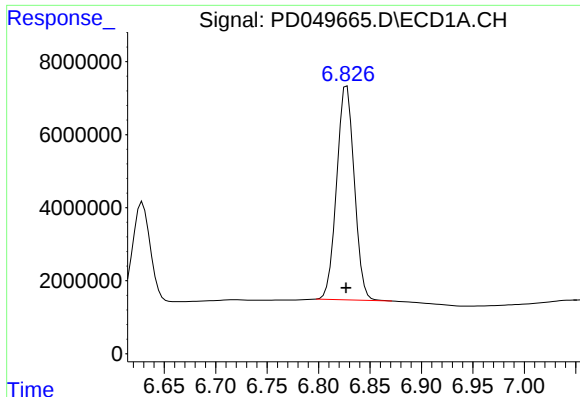
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 32522394
Conc: 50.05 ng/ml



#20 Methoxychlor

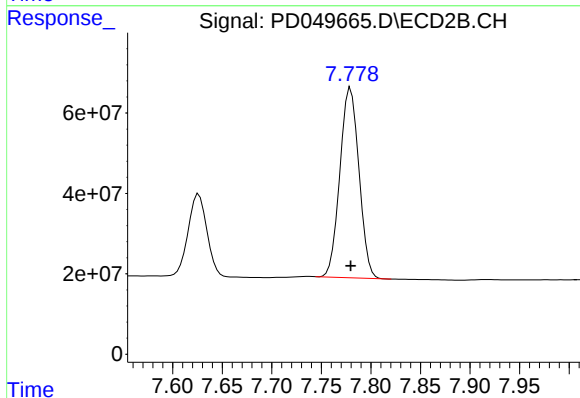
R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 269992553
Conc: 53.42 ng/ml



#21 Endrin ketone

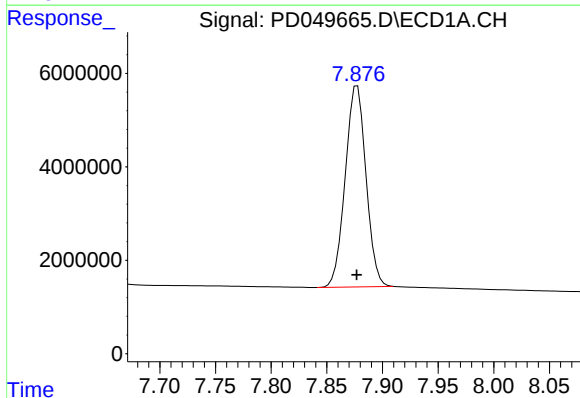
R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 69860168
Conc: 49.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100818



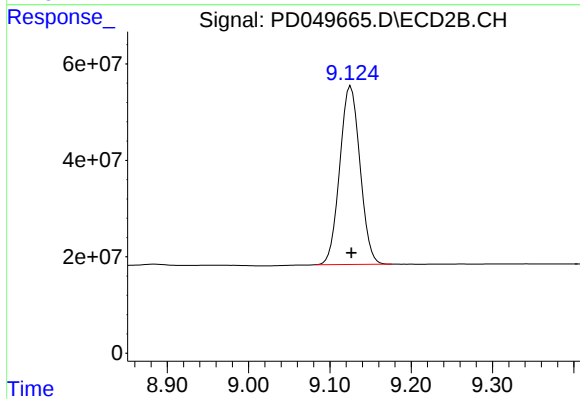
#21 Endrin ketone

R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 632810446
Conc: 51.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.877 min
Delta R.T.: 0.000 min
Response: 55936809
Conc: 48.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.000 min
Response: 639454597
Conc: 50.61 ng/ml