

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113021\
 Data File : PD067132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 05:52
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 17:14:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD113021.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 17:12:48 2021
 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...	3.436	3.966	50320441	182.0E6	25.326	26.947
2)	SA Decachlor...	8.161	9.021	28073344	126.7E6	26.661	26.839
Target Compounds							
2)	A alpha-BHC	3.873	4.360	80496488	256.5E6	24.218	25.910
3)	MA gamma-BHC...	4.154	4.645	76520751	235.1E6	24.886	25.968
4)	MA Heptachlor	4.448	5.145	77917315	222.3E6	24.459	26.248
5)	MB Aldrin	4.693	5.448	76119204	209.3E6	24.433	26.310
6)	B beta-BHC	4.403	4.822	33235419	111.0E6	26.055	27.148
7)	B delta-BHC	4.605	5.037	71326940	221.5E6	24.108	26.258
8)	B Heptachlo...	5.134	5.837	69501980	175.8E6	24.784	25.688
9)	A Endosulfan I	5.470	6.194	62667455	173.4E6	24.818	26.148
10)	B gamma-Chl...	5.357	6.071	69335194	182.6E6	24.557	26.048
11)	B alpha-Chl...	5.415	6.142	68021861	181.3E6	24.786	26.195
12)	B 4,4'-DDE	5.579	6.302	63288706	170.8E6	24.241	25.772
13)	MA Dieldrin	5.712	6.452	66891727	180.1E6	24.495	25.656
14)	MA Endrin	5.969	6.670	54826567	138.4E6	24.499	26.402
15)	B Endosulfa...	6.241	6.885	53702744	149.8E6	25.499	26.168
16)	A 4,4'-DDD	6.094	6.797	50725665	144.8E6	24.677	25.909
17)	MA 4,4'-DDT	6.333	7.094	50709303	147.9E6	24.430	25.572
18)	B Endrin al...	6.411	7.010	40402767	117.1E6	25.612	26.092
19)	B Endosulfa...	6.622	7.233	49479957	149.7E6	25.964	26.080
20)	A Methoxychlor	6.880	7.556	27287191	80931619	26.207	26.340
21)	B Endrin ke...	7.114	7.706	55527331	180.0E6	25.809	26.303
22)	Mirex	7.294	8.152	39508731	124.1E6	26.549	26.776

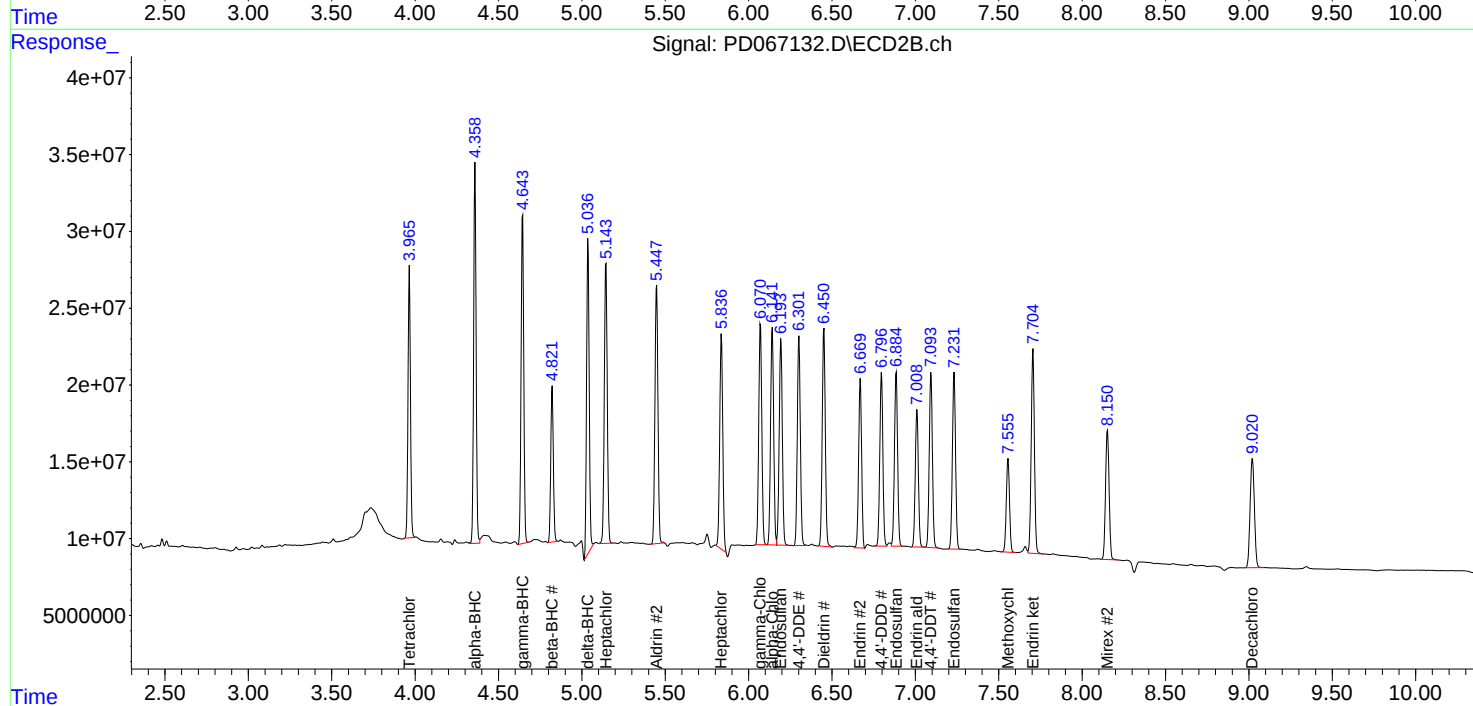
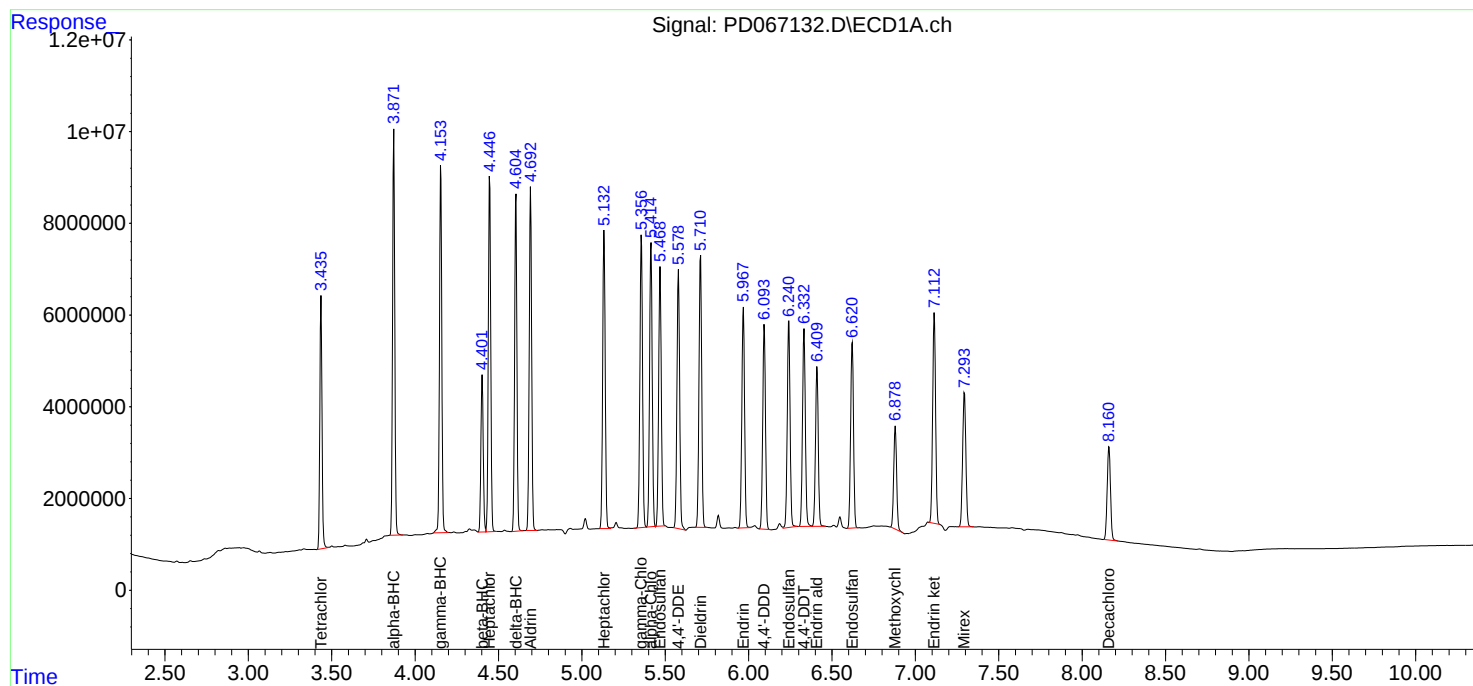
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

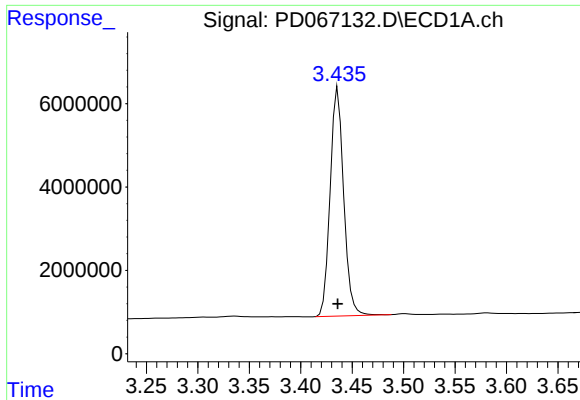
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113021\
Data File : PD067132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 05:52
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 17:14:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD113021.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 17:12:48 2021
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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

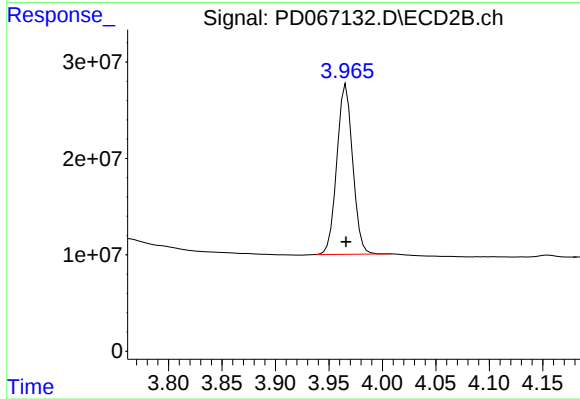




#1 Tetrachloro-m-xylene

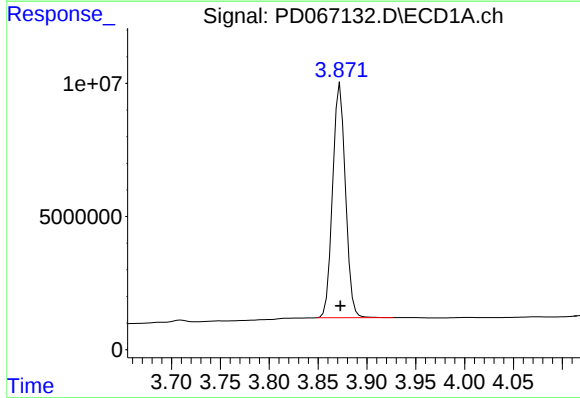
R.T.: 3.436 min
Delta R.T.: 0.000 min
Response: 50320441
Conc: 25.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



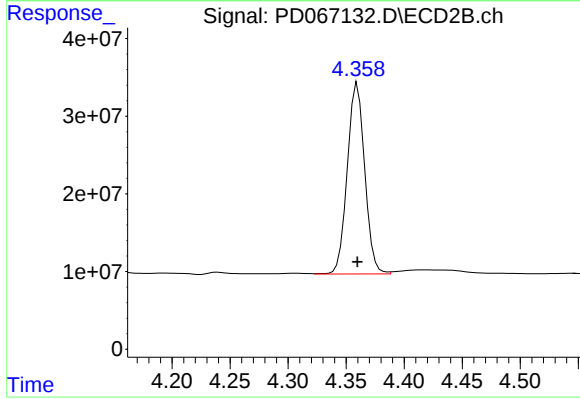
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 181971644
Conc: 26.95 ng/ml



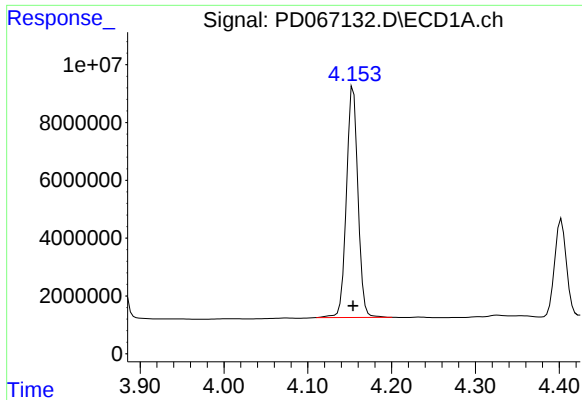
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 80496488
Conc: 24.22 ng/ml



#2 alpha-BHC

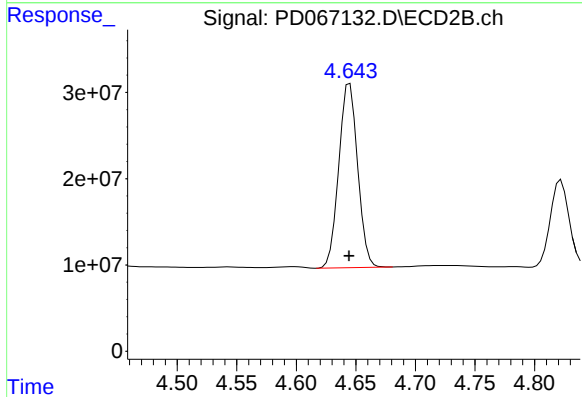
R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 256475324
Conc: 25.91 ng/ml



#3 gamma-BHC (Lindane)

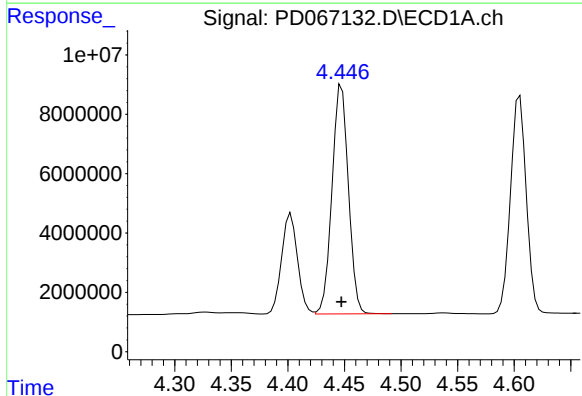
R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 76520751
Conc: 24.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



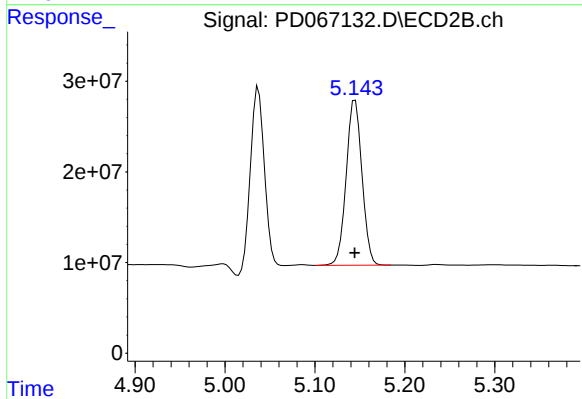
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 235052013
Conc: 25.97 ng/ml



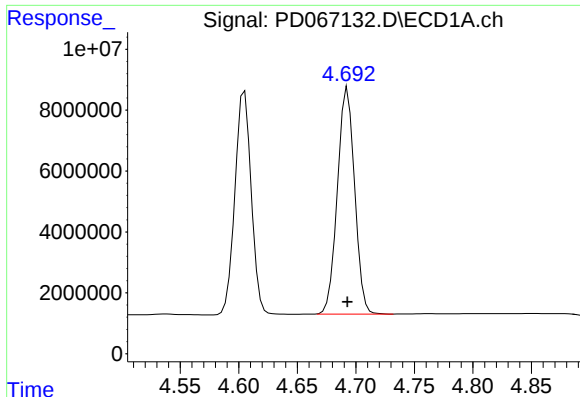
#4 Heptachlor

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 77917315
Conc: 24.46 ng/ml



#4 Heptachlor

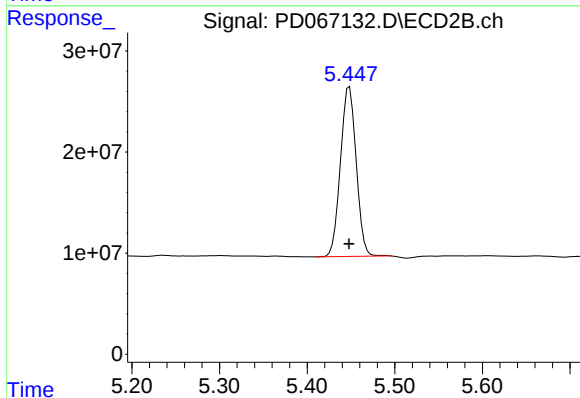
R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 222295114
Conc: 26.25 ng/ml



#5 Aldrin

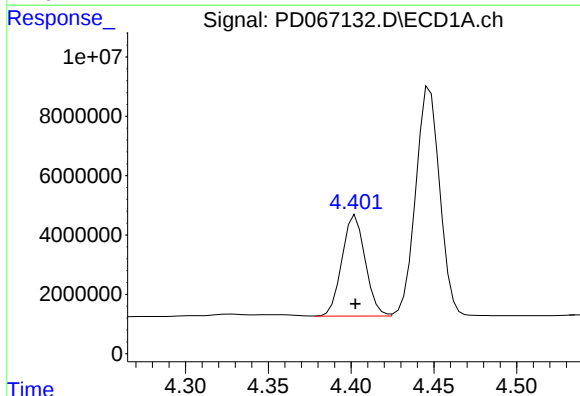
R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 76119204
Conc: 24.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



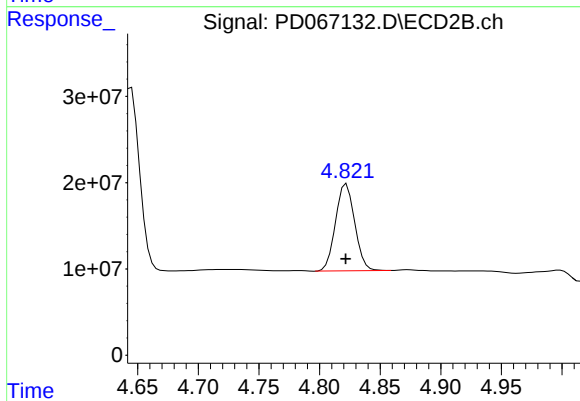
#5 Aldrin

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 209300264
Conc: 26.31 ng/ml



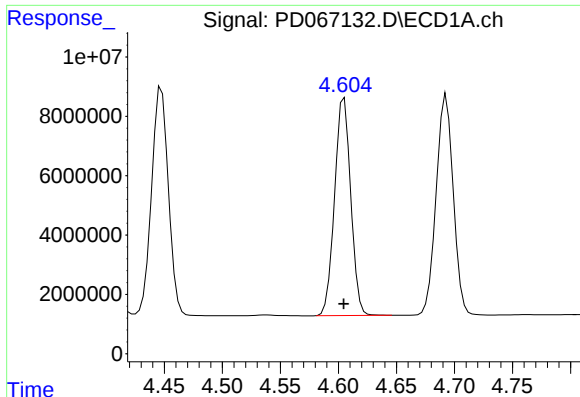
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 33235419
Conc: 26.05 ng/ml



#6 beta-BHC

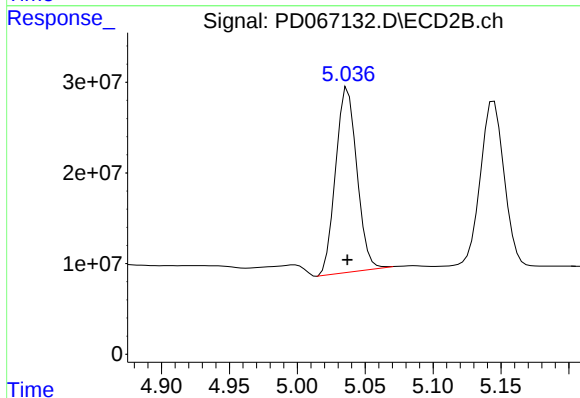
R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 111012992
Conc: 27.15 ng/ml



#7 delta-BHC

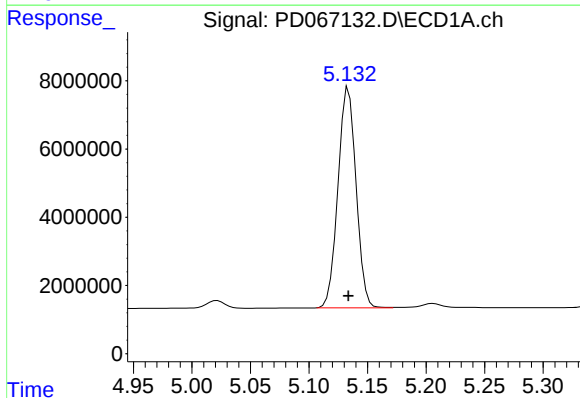
R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 71326940
Conc: 24.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



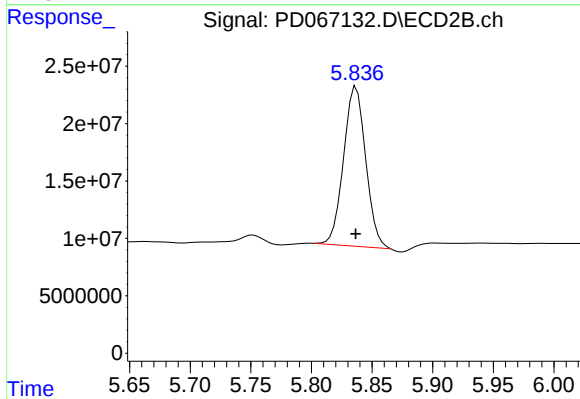
#7 delta-BHC

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 221528822
Conc: 26.26 ng/ml



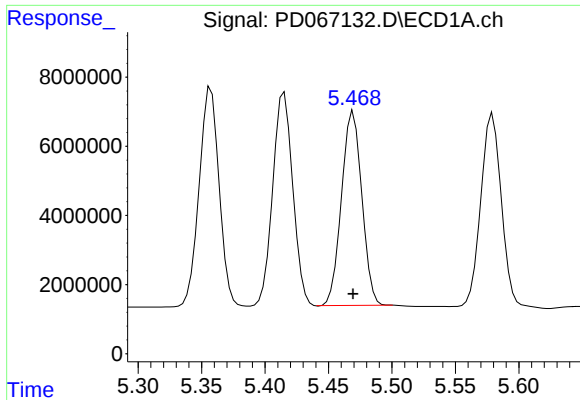
#8 Heptachlor epoxide

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 69501980
Conc: 24.78 ng/ml



#8 Heptachlor epoxide

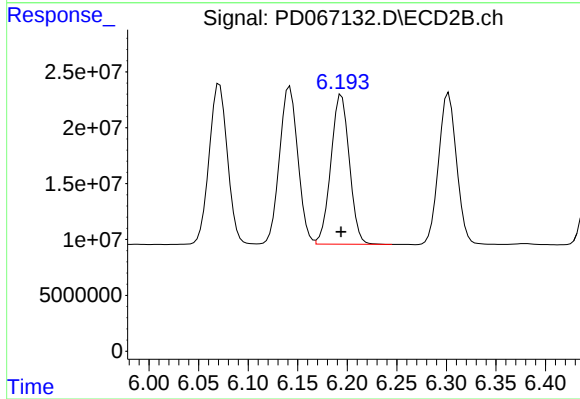
R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 175795066
Conc: 25.69 ng/ml



#9 Endosulfan I

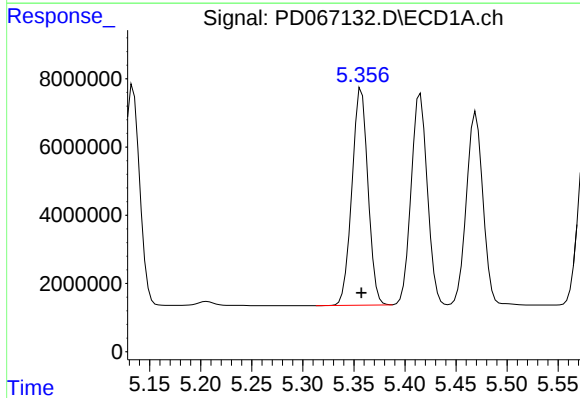
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 62667455
Conc: 24.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



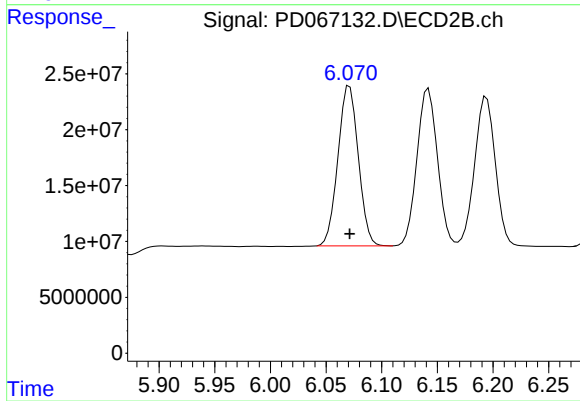
#9 Endosulfan I

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 173371315
Conc: 26.15 ng/ml



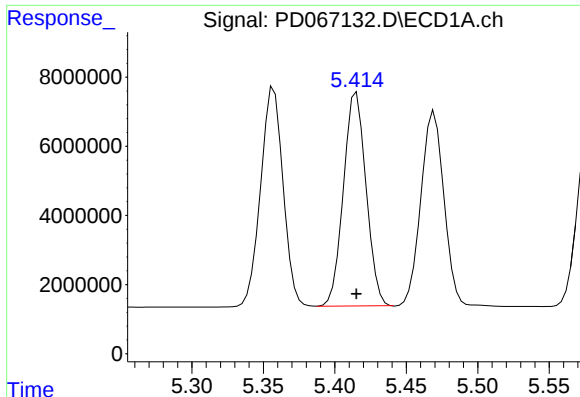
#10 gamma-Chlordane

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 69335194
Conc: 24.56 ng/ml



#10 gamma-Chlordane

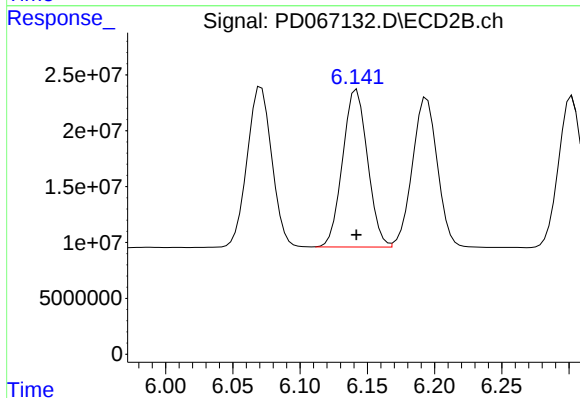
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 182568119
Conc: 26.05 ng/ml



#11 alpha-Chlordane

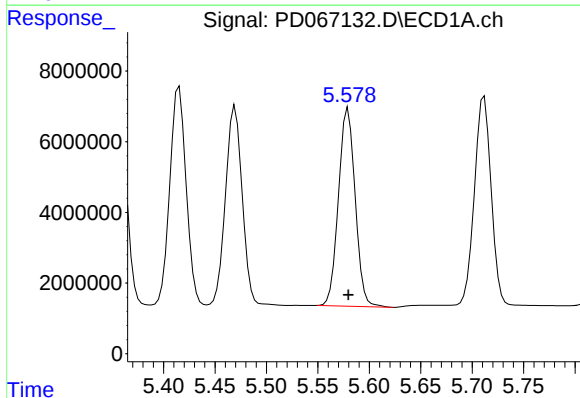
R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 68021861
Conc: 24.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



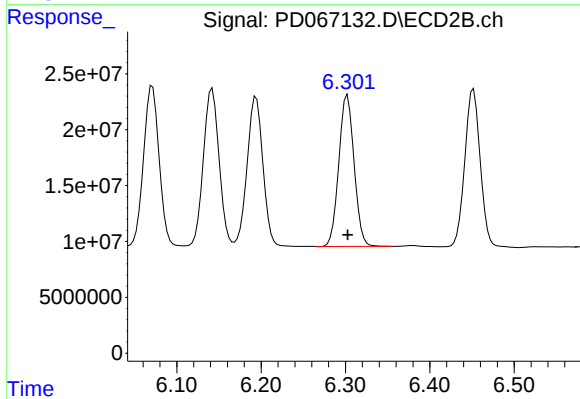
#11 alpha-Chlordane

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 181295939
Conc: 26.20 ng/ml



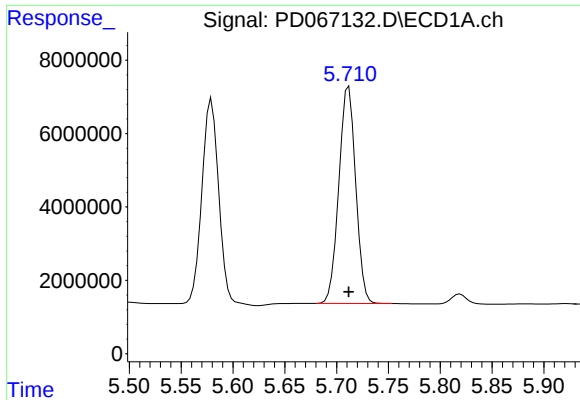
#12 4,4'-DDE

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 63288706
Conc: 24.24 ng/ml



#12 4,4'-DDE

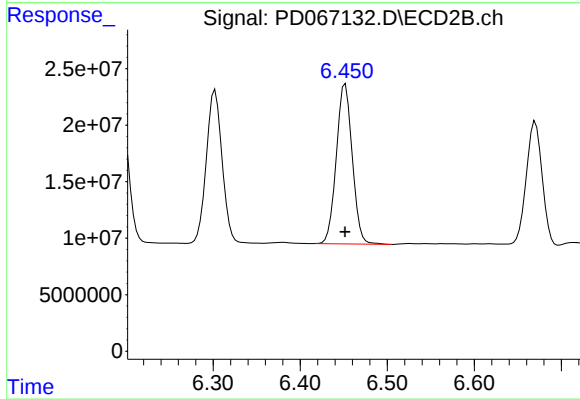
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 170770223
Conc: 25.77 ng/ml



#13 Dieldrin

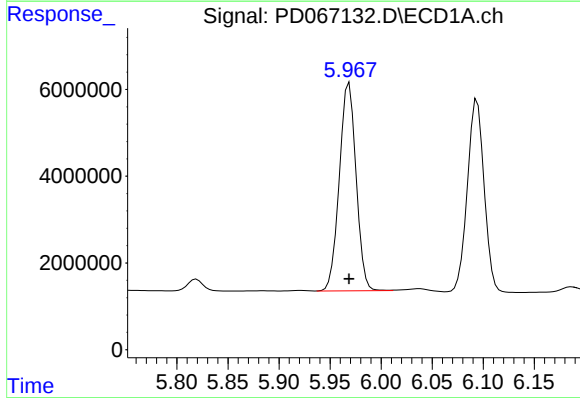
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 66891727
Conc: 24.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



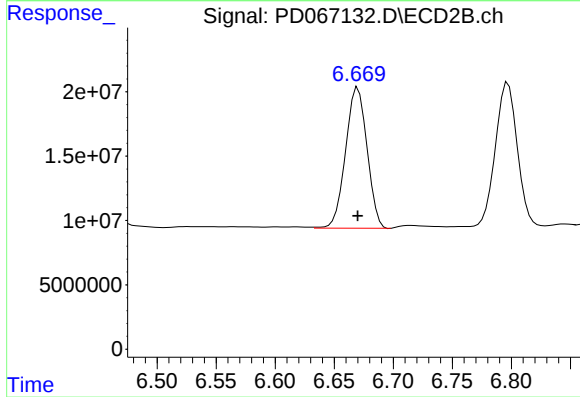
#13 Dieldrin

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 180097479
Conc: 25.66 ng/ml



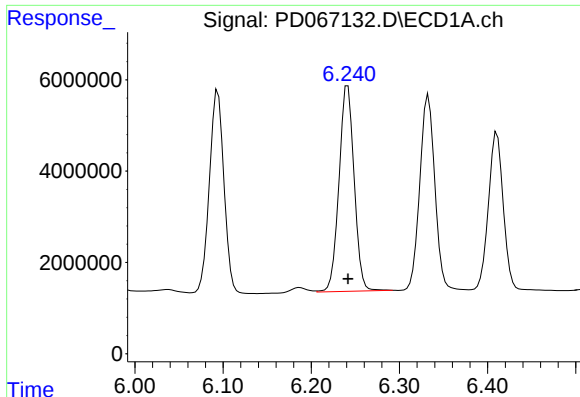
#14 Endrin

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 54826567
Conc: 24.50 ng/ml



#14 Endrin

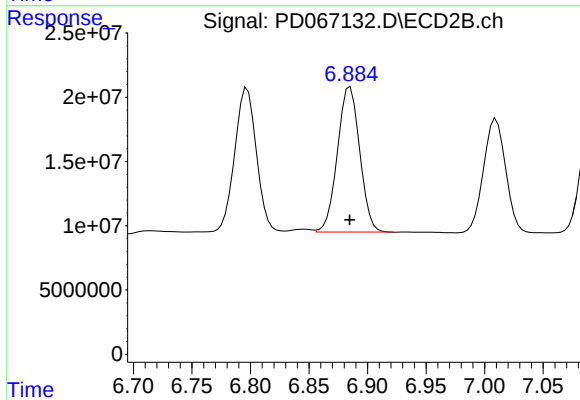
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 138429842
Conc: 26.40 ng/ml



#15 Endosulfan II

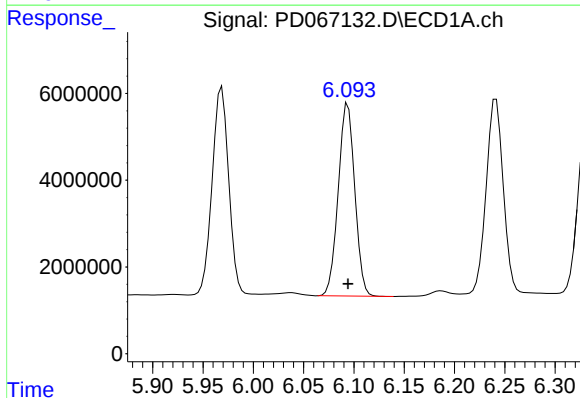
R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 53702744
Conc: 25.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



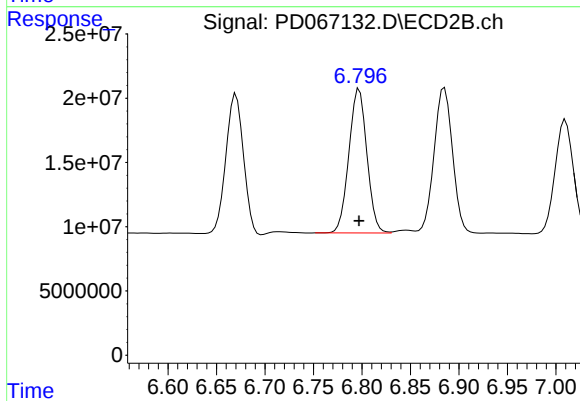
#15 Endosulfan II

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 149755821
Conc: 26.17 ng/ml



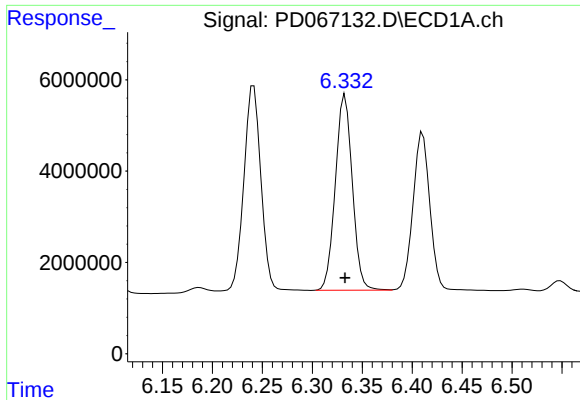
#16 4,4'-DDD

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 50725665
Conc: 24.68 ng/ml



#16 4,4'-DDD

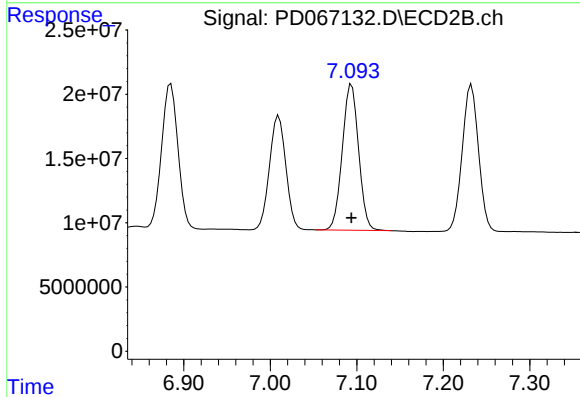
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 144791181
Conc: 25.91 ng/ml



#17 4,4'-DDT

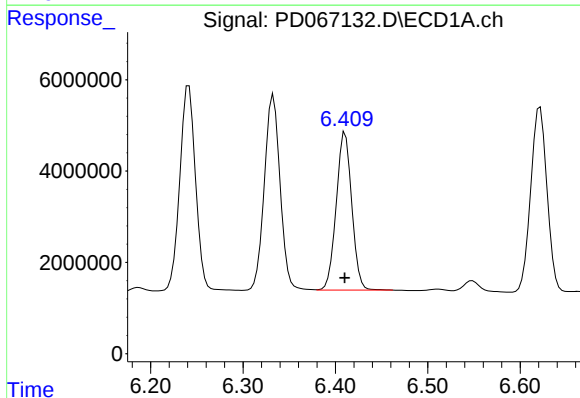
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 50709303
Conc: 24.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



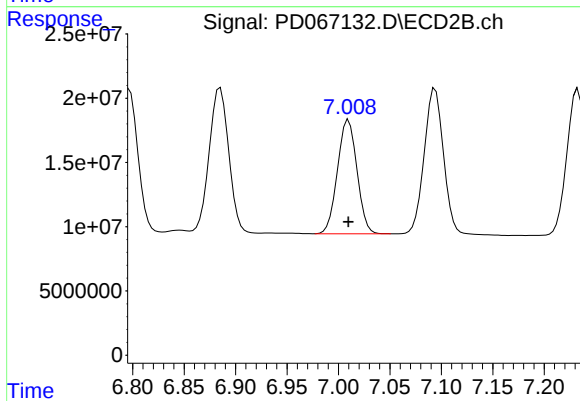
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 147875195
Conc: 25.57 ng/ml



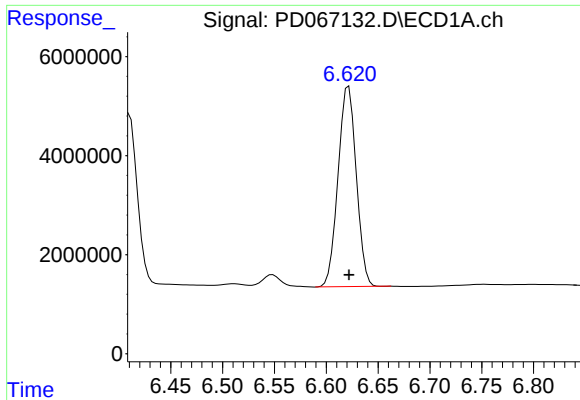
#18 Endrin aldehyde

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 40402767
Conc: 25.61 ng/ml



#18 Endrin aldehyde

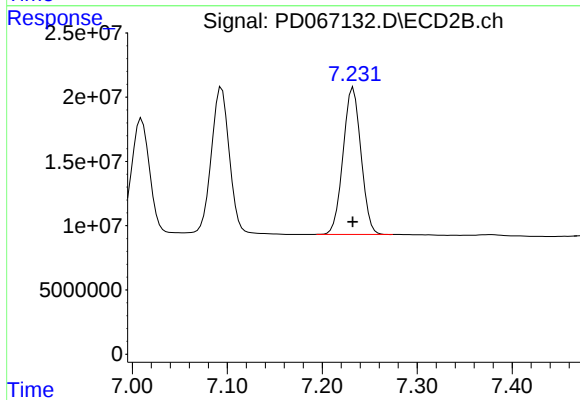
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 117092263
Conc: 26.09 ng/ml



#19 Endosulfan Sulfate

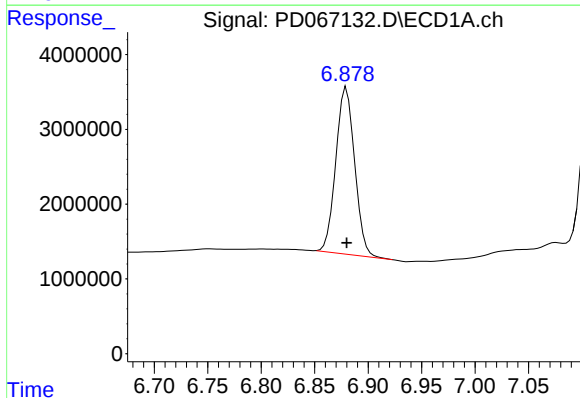
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 49479957
Conc: 25.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



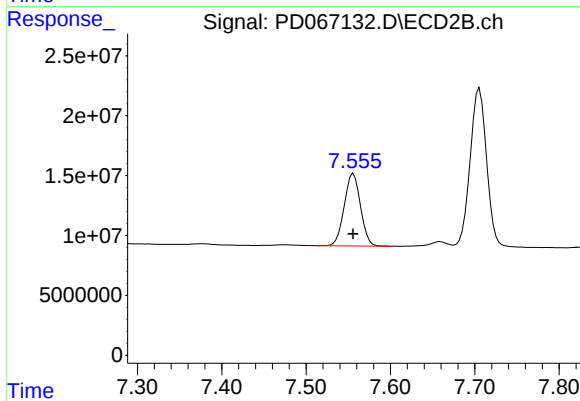
#19 Endosulfan Sulfate

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 149728386
Conc: 26.08 ng/ml



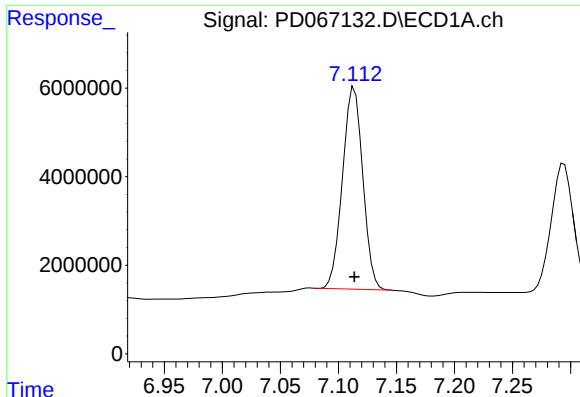
#20 Methoxychlor

R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 27287191
Conc: 26.21 ng/ml



#20 Methoxychlor

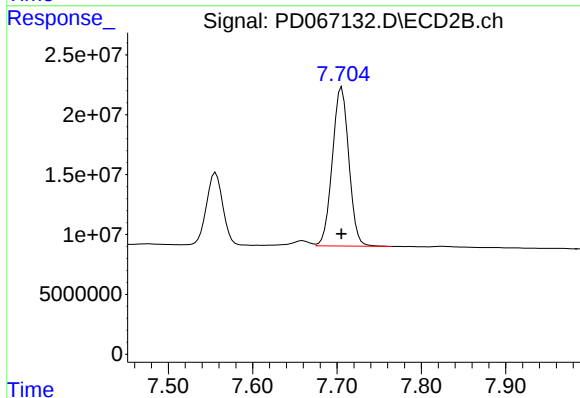
R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 80931619
Conc: 26.34 ng/ml



#21 Endrin ketone

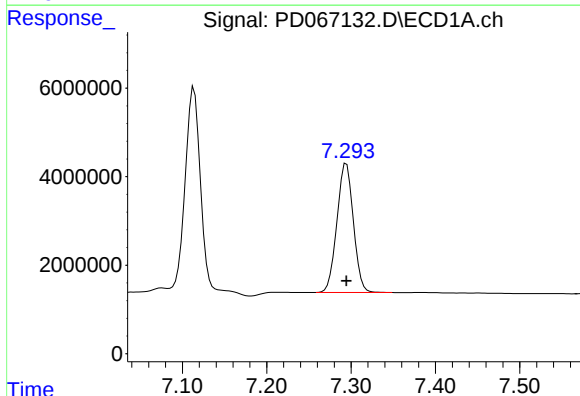
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 55527331
Conc: 25.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



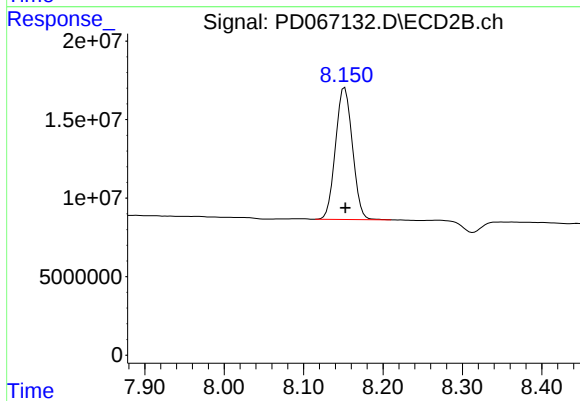
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 180039880
Conc: 26.30 ng/ml



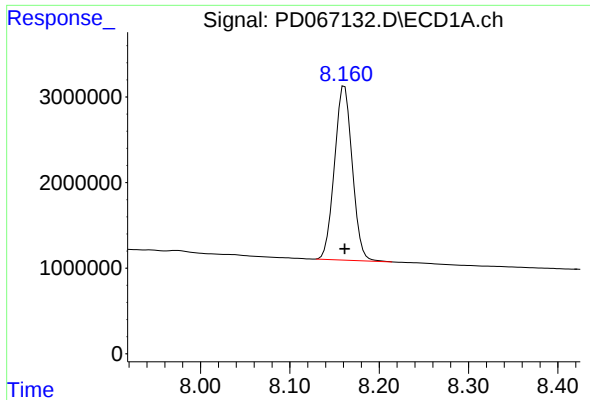
#22 Mirex

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 39508731
Conc: 26.55 ng/ml



#22 Mirex

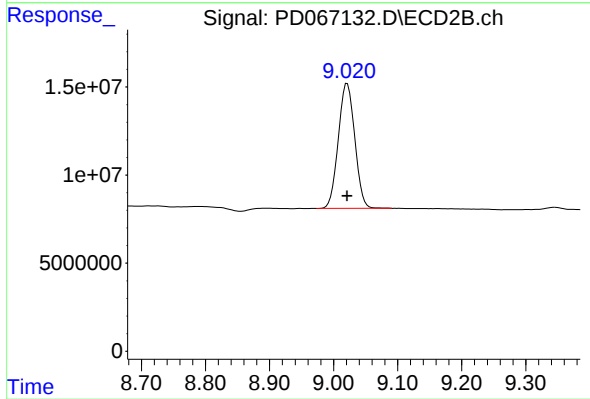
R.T.: 8.152 min
Delta R.T.: 0.000 min
Response: 124126129
Conc: 26.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.161 min
Delta R.T.: 0.000 min
Response: 28073344
Conc: 26.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 126657612
Conc: 26.84 ng/ml