

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012921\
 Data File : PL064487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2021 21:54
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 04:14:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 29 04:13:34 2021
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.433	4.107	226.9E6	181.6E6	74.748	74.832
28)	SA Decachlor...	8.162	9.267	219.8E6	147.1E6	72.336	72.449
Target Compounds							
2)	A alpha-BHC	3.866	4.509	394.3E6	281.8E6	76.495	77.639
3)	MA gamma-BHC...	4.146	4.800	364.8E6	263.2E6	76.030	76.633
4)	MA Heptachlor	4.445	5.313	352.1E6	269.0E6	75.001	76.417
5)	MB Aldrin	4.691	5.623	324.8E6	235.4E6	75.168	76.771
6)	B beta-BHC	4.395	4.976	141.2E6	115.7E6	73.696	73.144
7)	B delta-BHC	4.598	5.198	359.6E6	239.7E6	76.050	76.981
8)	B Heptachlo...	5.131	6.017	304.0E6	199.7E6	74.237	75.030
9)	A Endosulfan I	5.467	6.380	281.2E6	203.1E6	74.064	74.979
10)	B gamma-Chl...	5.357	6.253	309.4E6	222.7E6	74.608	75.216
11)	B alpha-Chl...	5.416	6.325	305.0E6	223.6E6	74.283	74.825
12)	B 4,4'-DDE	5.582	6.482	289.4E6	204.7E6	75.629	76.574
13)	MA Dieldrin	5.709	6.640	303.6E6	213.9E6	75.054	76.125
14)	MA Endrin	5.963	6.862	274.3E6	179.8E6	75.279	77.116
15)	B Endosulfa...	6.236	7.075	264.3E6	185.4E6	73.744	74.523
16)	A 4,4'-DDD	6.094	6.980	238.5E6	173.8E6	74.724	75.500
17)	MA 4,4'-DDT	6.334	7.280	241.6E6	167.7E6	76.030	77.551
18)	B Endrin al...	6.404	7.201	222.2E6	159.0E6	73.108	73.955
19)	B Endosulfa...	6.615	7.424	265.7E6	179.3E6	73.524	74.175
20)	A Methoxychlor	6.880	7.740	133.1E6	95980138	73.329	74.044
21)	B Endrin ke...	7.103	7.904	290.5E6	183.8E6	74.107	74.111
22)	Mirex	7.289	8.356	210.8E6	136.8E6	72.147	71.756

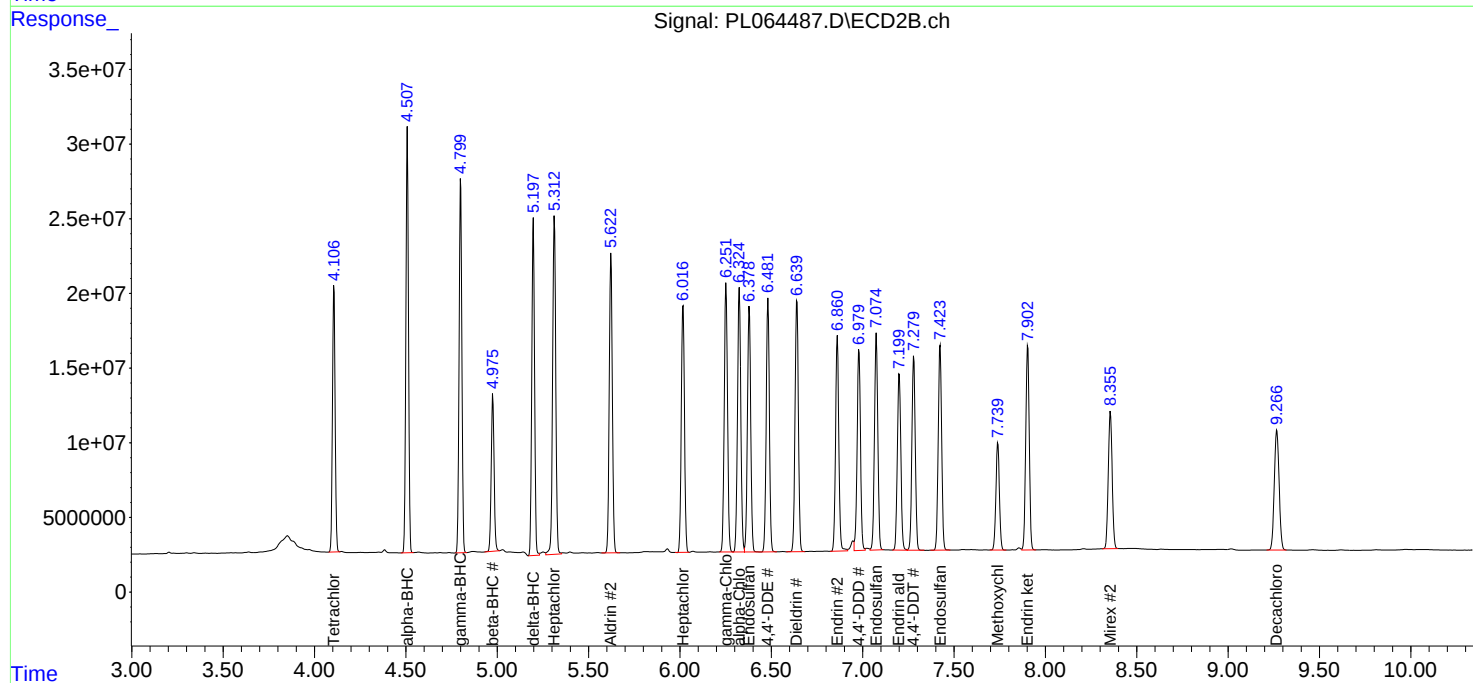
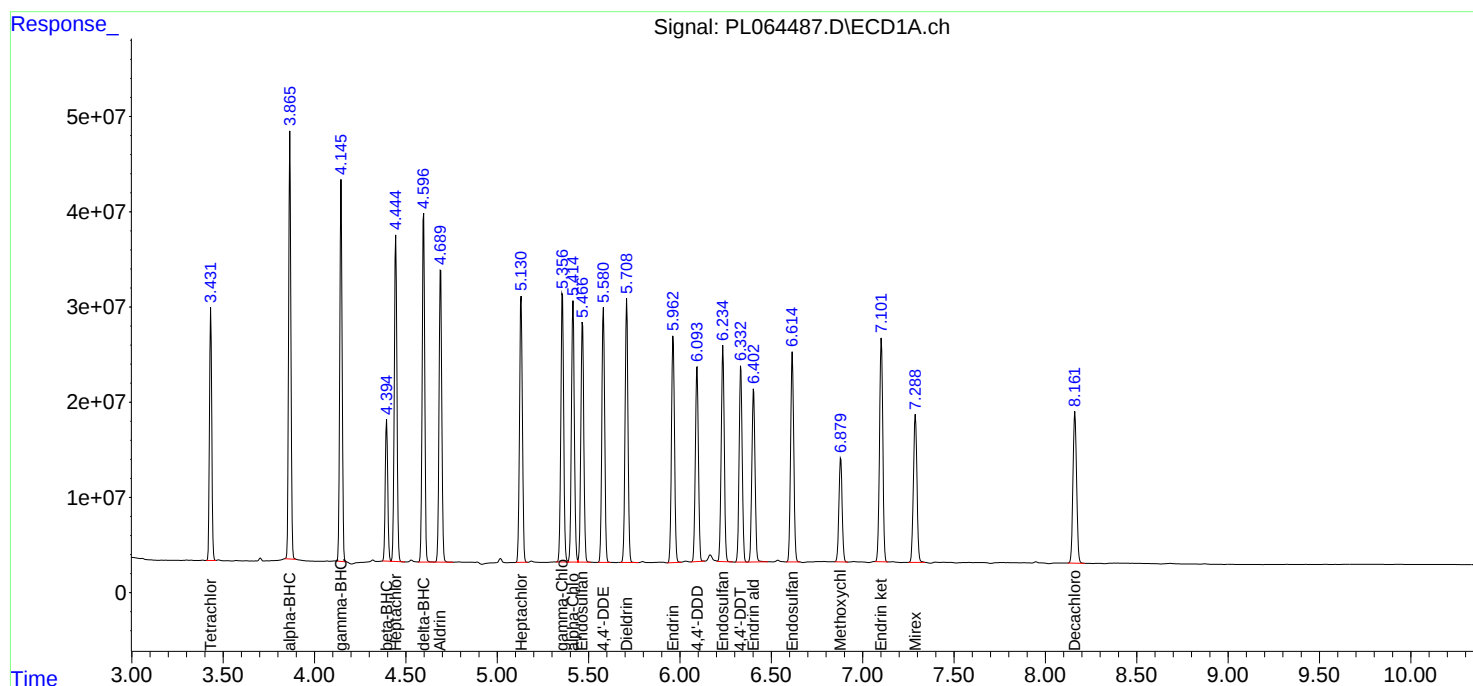
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

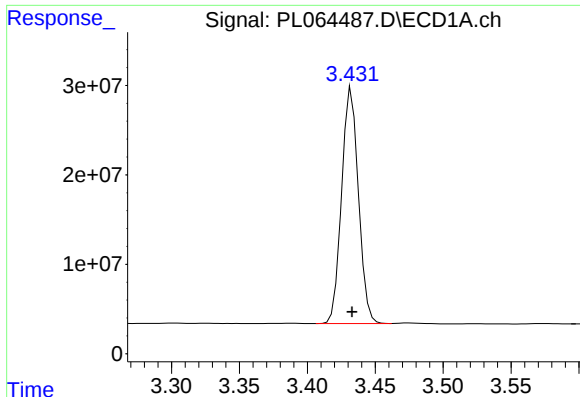
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012921\
Data File : PL064487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2021 21:54
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 04:14:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
Quant Title : GC Extractables
QLast Update : Fri Jan 29 04:13:34 2021
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 x0.5µm

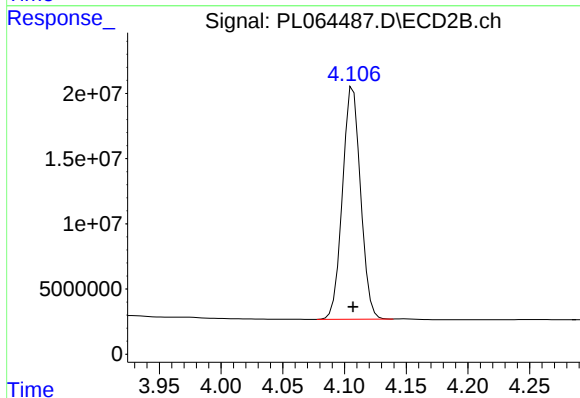




#1 Tetrachloro-m-xylene

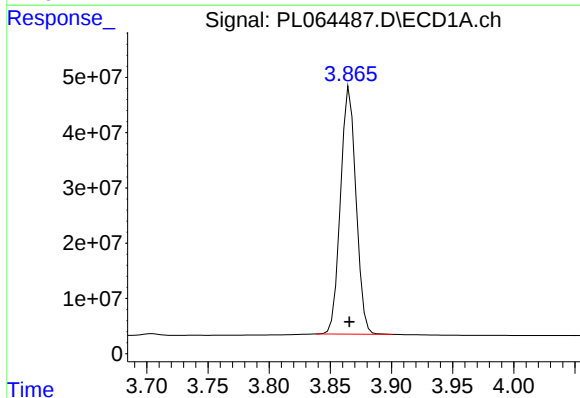
R.T.: 3.433 min
Delta R.T.: 0.000 min
Response: 226863763
Conc: 74.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



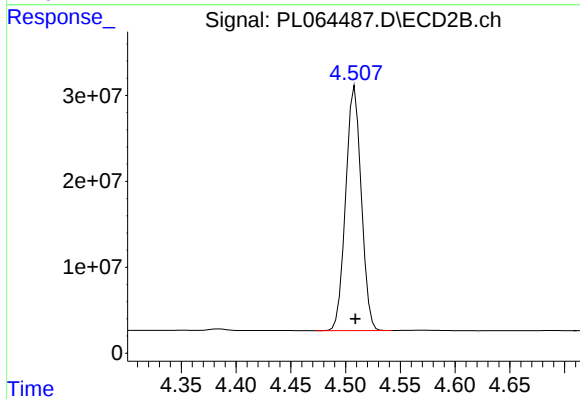
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 181571215
Conc: 74.83 ng/ml



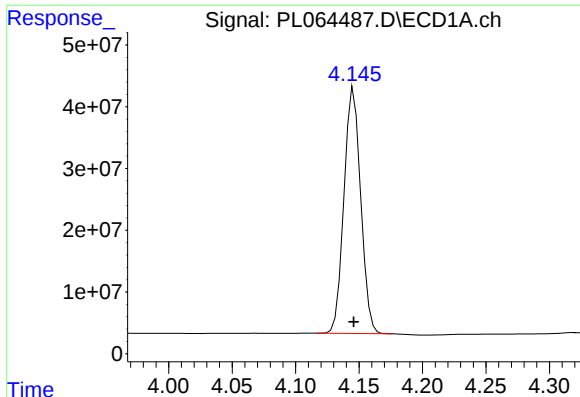
#2 alpha-BHC

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 394289325
Conc: 76.50 ng/ml



#2 alpha-BHC

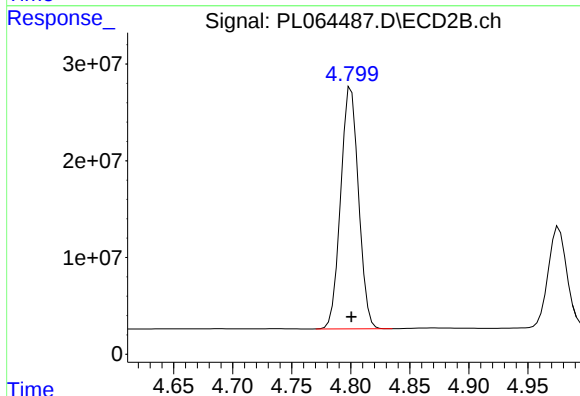
R.T.: 4.509 min
Delta R.T.: 0.000 min
Response: 281777259
Conc: 77.64 ng/ml



#3 gamma-BHC (Lindane)

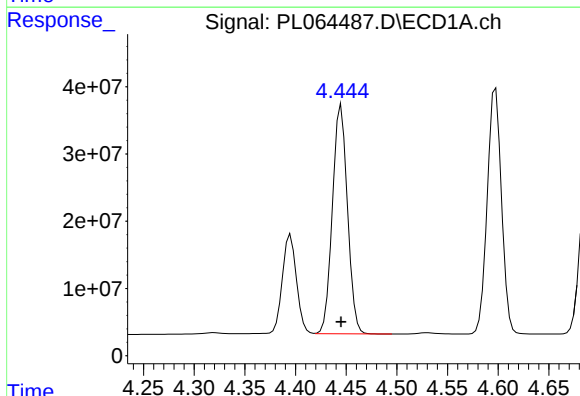
R.T.: 4.146 min
Delta R.T.: 0.000 min
Response: 364787431
Conc: 76.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



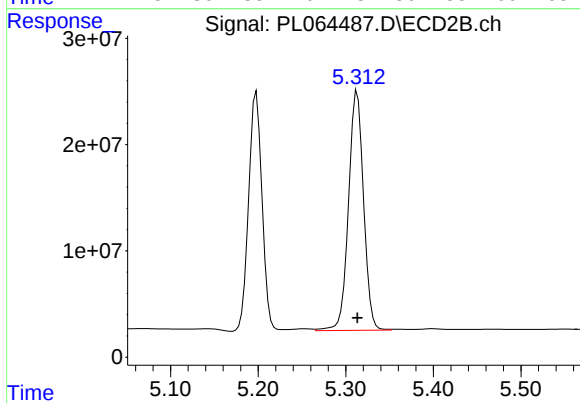
#3 gamma-BHC (Lindane)

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 263173916
Conc: 76.63 ng/ml



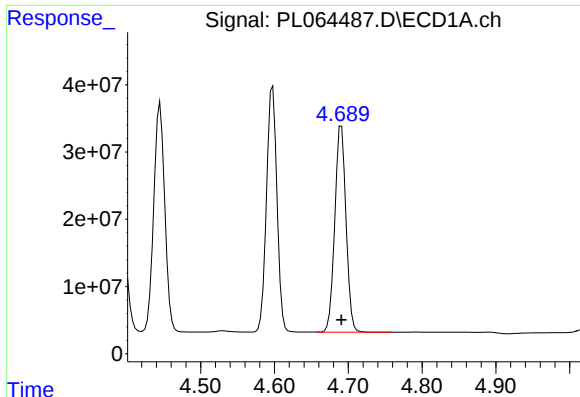
#4 Heptachlor

R.T.: 4.445 min
Delta R.T.: 0.000 min
Response: 352136176
Conc: 75.00 ng/ml



#4 Heptachlor

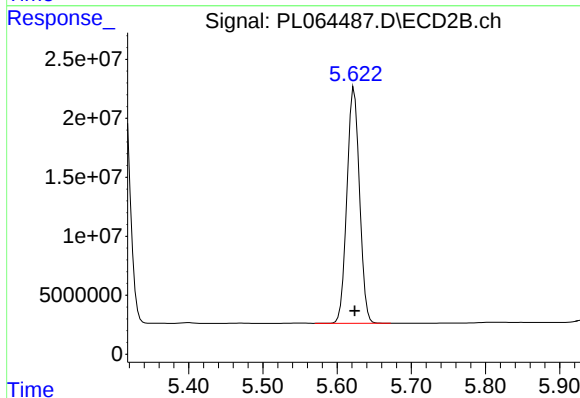
R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 268974372
Conc: 76.42 ng/ml



#5 Aldrin

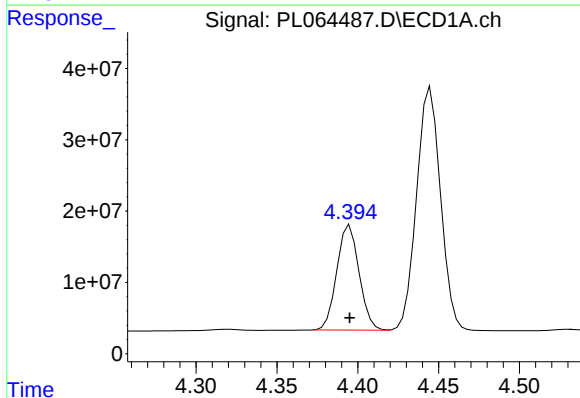
R.T.: 4.691 min
Delta R.T.: 0.000 min
Response: 324760408
Conc: 75.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



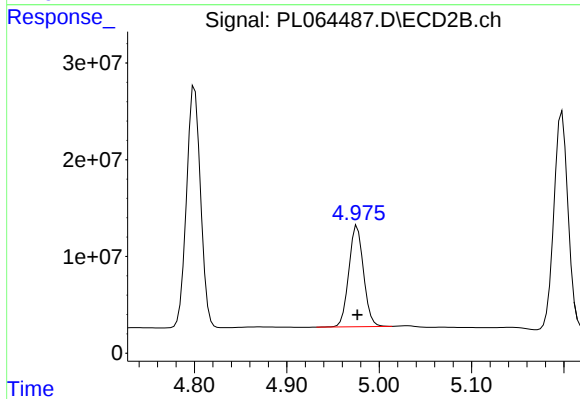
#5 Aldrin

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 235421892
Conc: 76.77 ng/ml



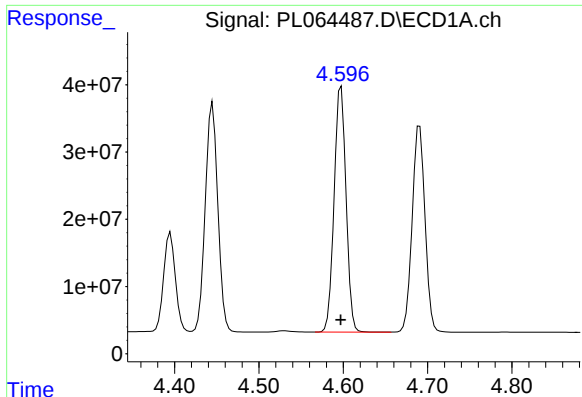
#6 beta-BHC

R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 141202642
Conc: 73.70 ng/ml



#6 beta-BHC

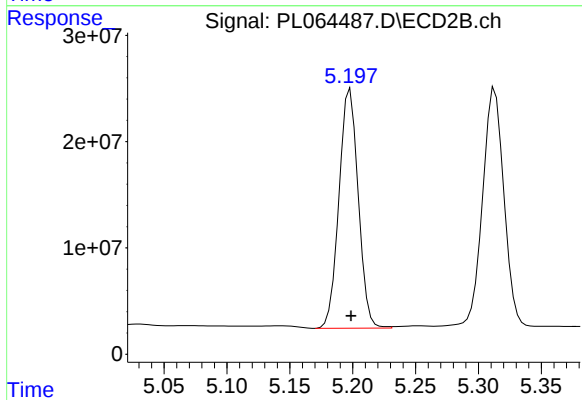
R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 115694721
Conc: 73.14 ng/ml



#7 delta-BHC

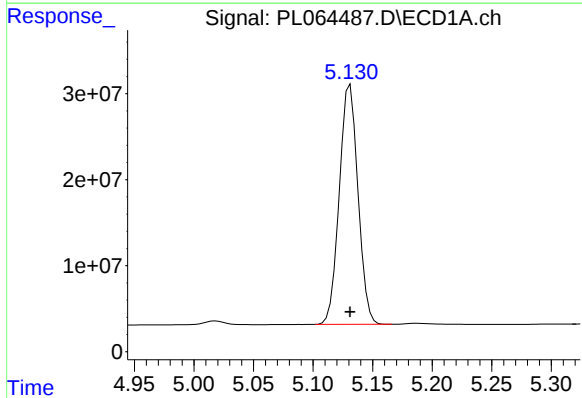
R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 359582908
Conc: 76.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



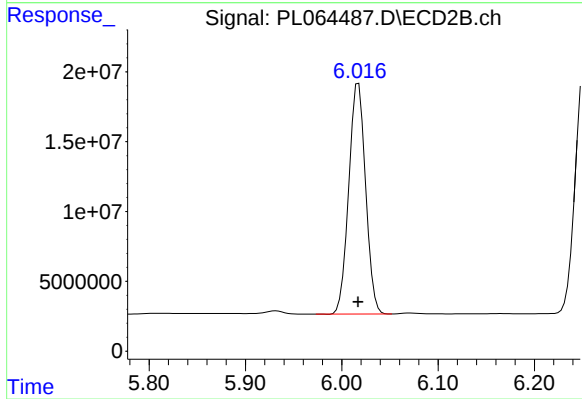
#7 delta-BHC

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 239688872
Conc: 76.98 ng/ml



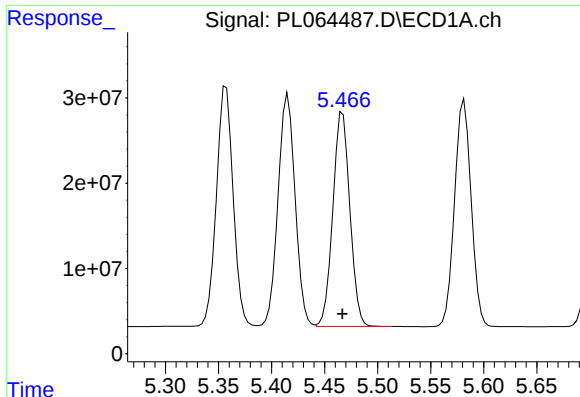
#8 Heptachlor epoxide

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 304002040
Conc: 74.24 ng/ml



#8 Heptachlor epoxide

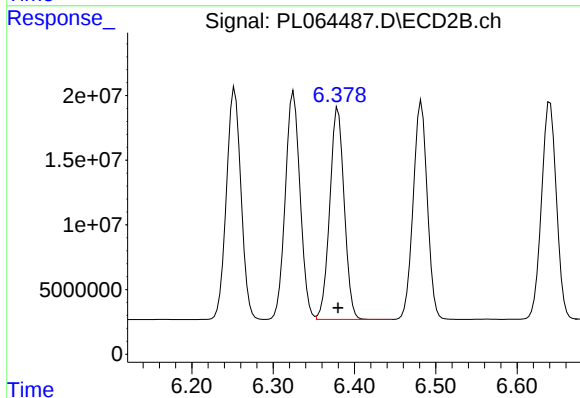
R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 199707122
Conc: 75.03 ng/ml



#9 Endosulfan I

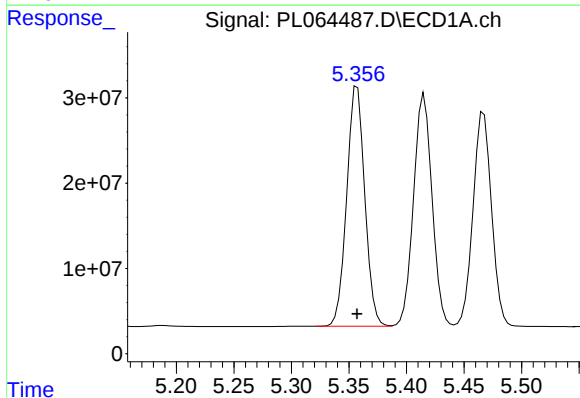
R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 281176067
Conc: 74.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



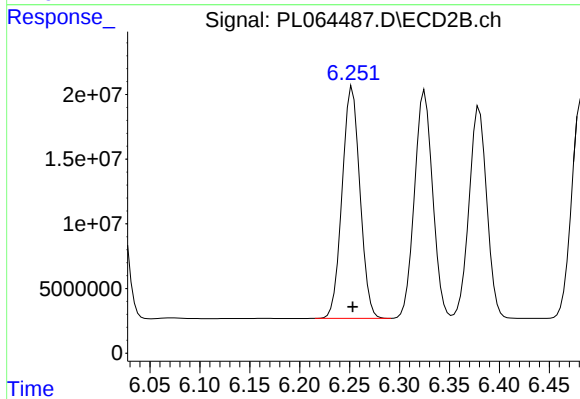
#9 Endosulfan I

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 203061768
Conc: 74.98 ng/ml



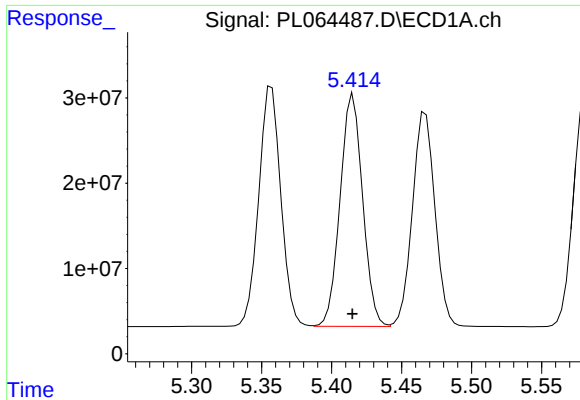
#10 gamma-Chlordane

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 309424201
Conc: 74.61 ng/ml



#10 gamma-Chlordane

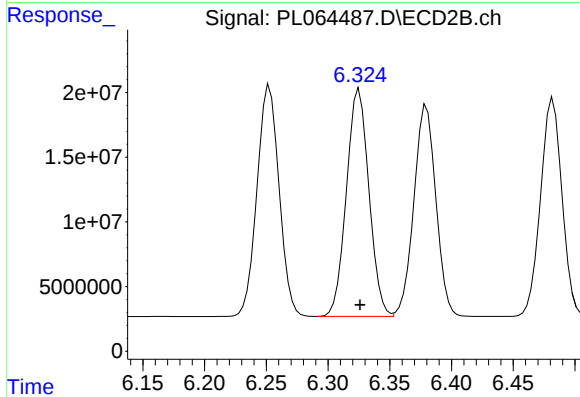
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 222658097
Conc: 75.22 ng/ml



#11 alpha-Chlordane

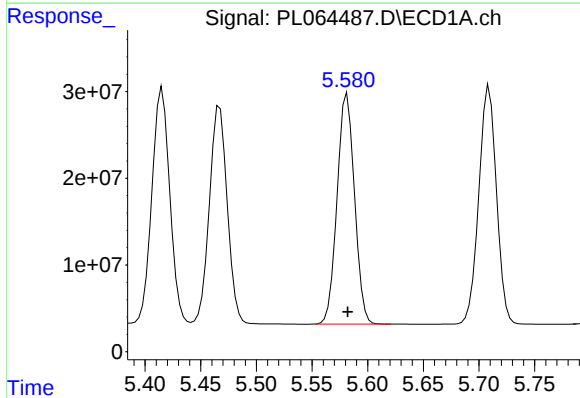
R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 305042831
Conc: 74.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



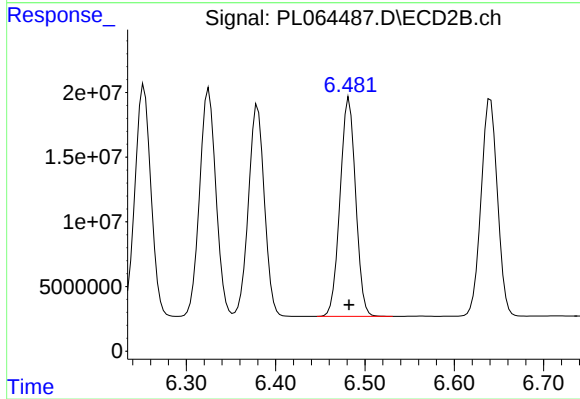
#11 alpha-Chlordane

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 223562461
Conc: 74.83 ng/ml



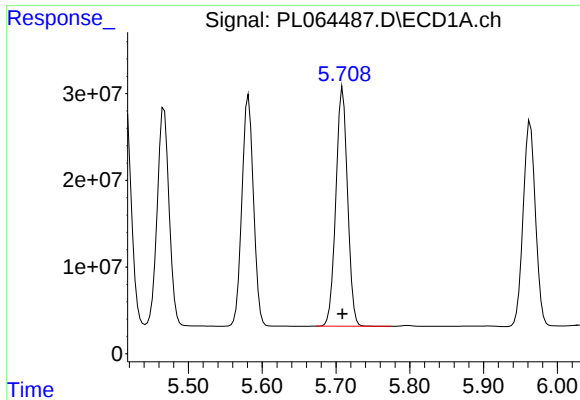
#12 4,4'-DDE

R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 289423525
Conc: 75.63 ng/ml



#12 4,4'-DDE

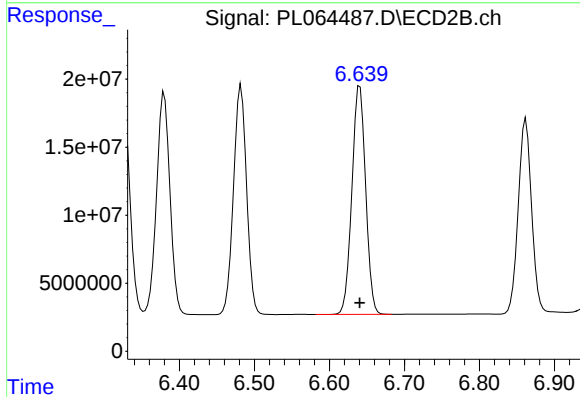
R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 204665409
Conc: 76.57 ng/ml



#13 Dieldrin

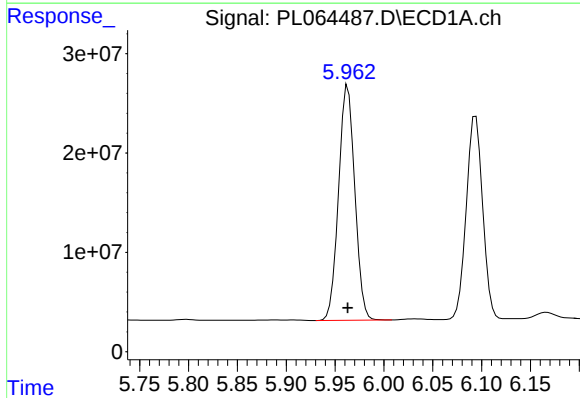
R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 303642895
Conc: 75.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



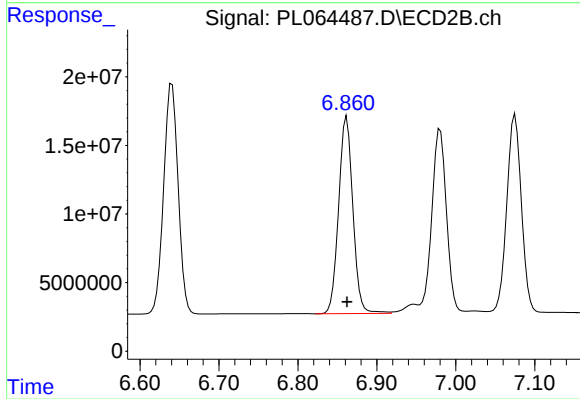
#13 Dieldrin

R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 213909995
Conc: 76.13 ng/ml



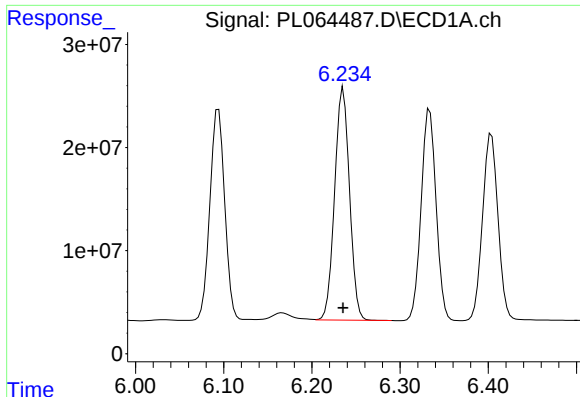
#14 Endrin

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 274257612
Conc: 75.28 ng/ml



#14 Endrin

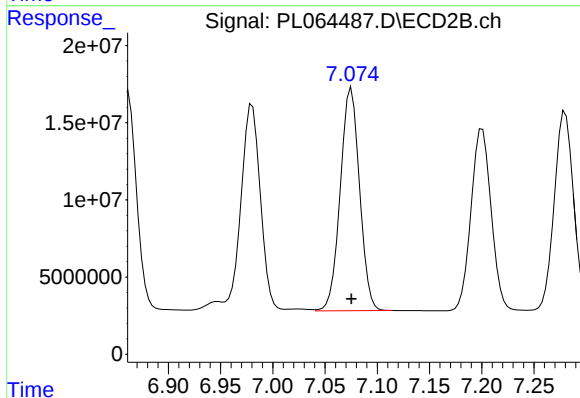
R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 179831555
Conc: 77.12 ng/ml



#15 Endosulfan II

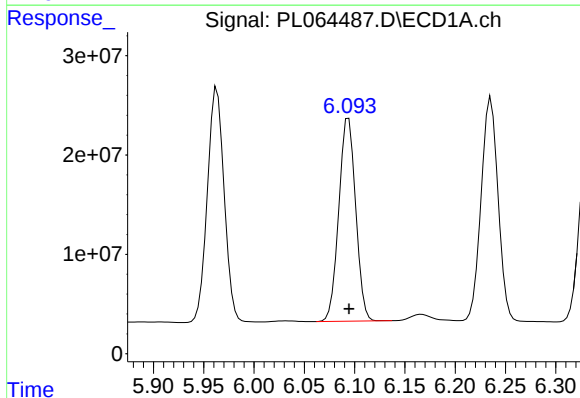
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 264253071
Conc: 73.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



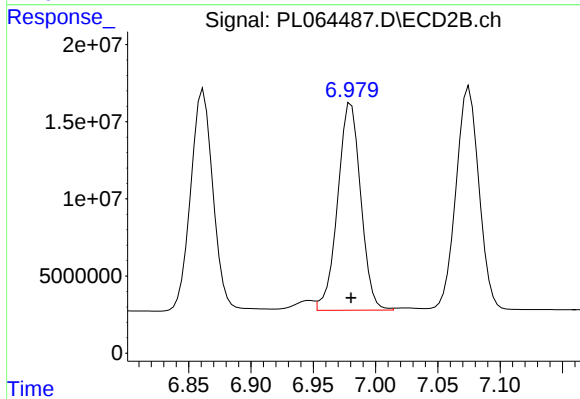
#15 Endosulfan II

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 185387835
Conc: 74.52 ng/ml



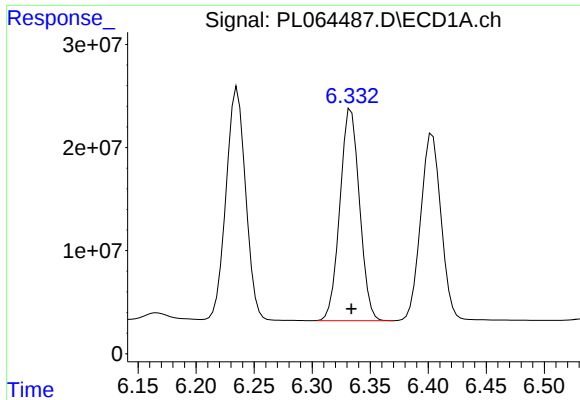
#16 4,4'-DDD

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 238523063
Conc: 74.72 ng/ml



#16 4,4'-DDD

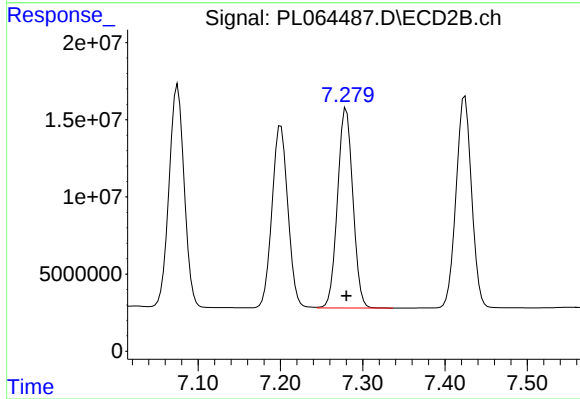
R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 173766777
Conc: 75.50 ng/ml



#17 4,4'-DDT

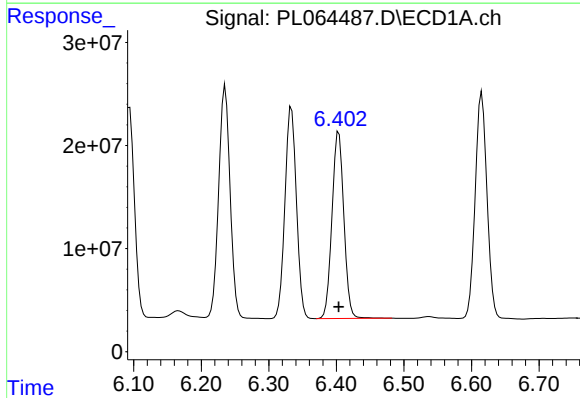
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 241571031
Conc: 76.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



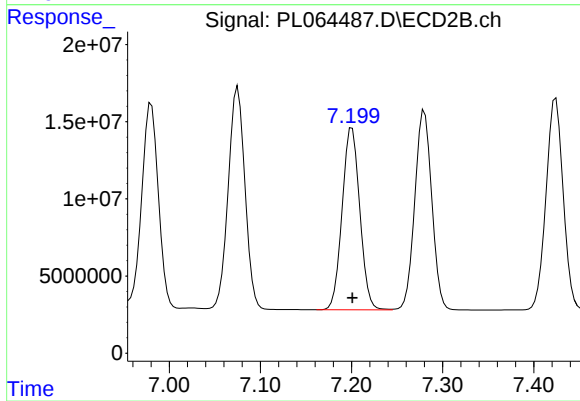
#17 4,4'-DDT

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 167742130
Conc: 77.55 ng/ml



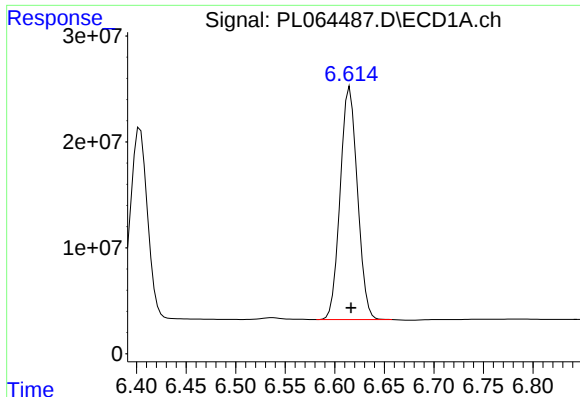
#18 Endrin aldehyde

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 222182213
Conc: 73.11 ng/ml



#18 Endrin aldehyde

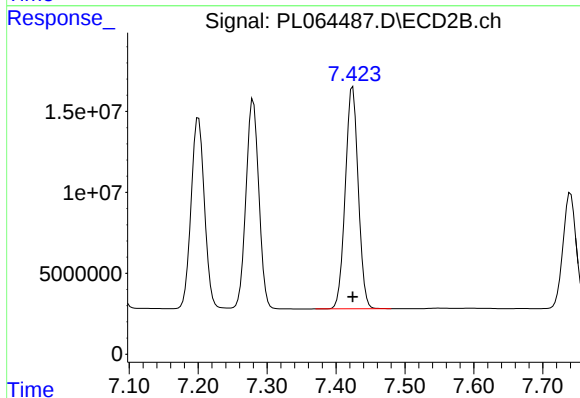
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 158952570
Conc: 73.96 ng/ml



#19 Endosulfan Sulfate

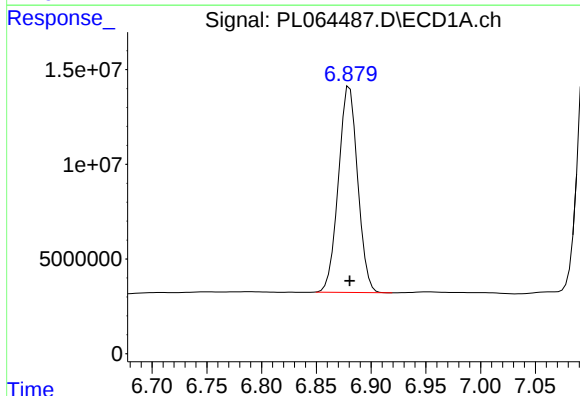
R.T.: 6.615 min
Delta R.T.: -0.001 min
Response: 265744508
Conc: 73.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



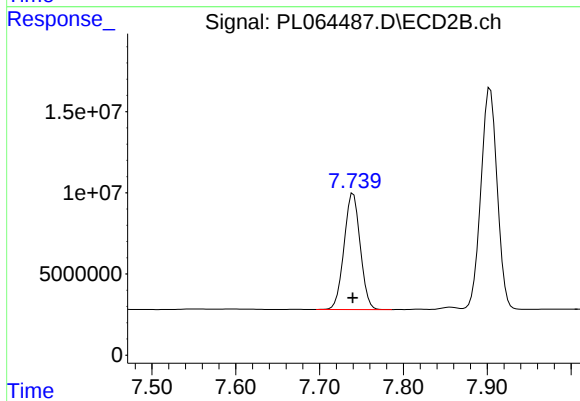
#19 Endosulfan Sulfate

R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 179308870
Conc: 74.18 ng/ml



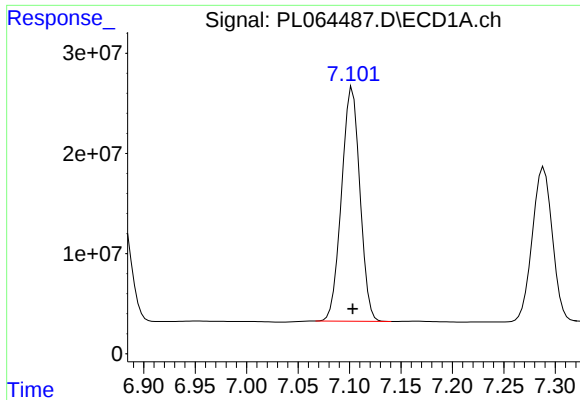
#20 Methoxychlor

R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 133082127
Conc: 73.33 ng/ml



#20 Methoxychlor

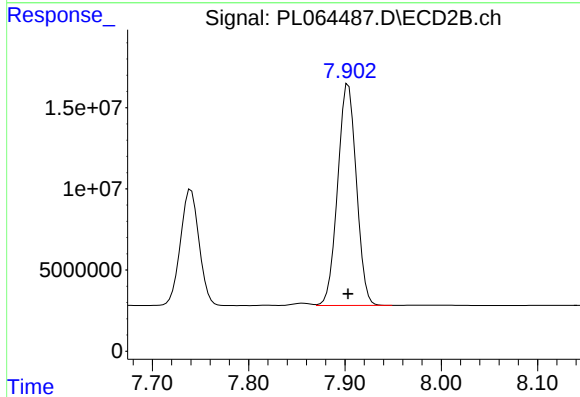
R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 95980138
Conc: 74.04 ng/ml



#21 Endrin ketone

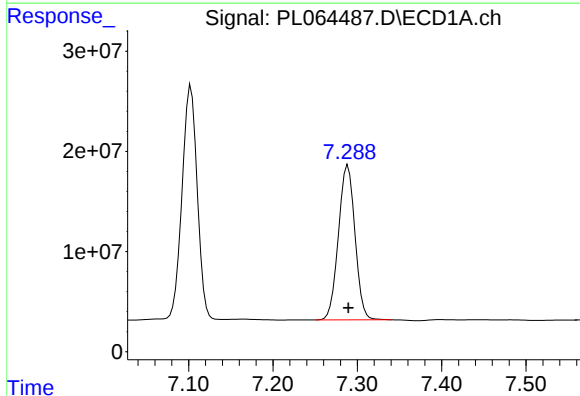
R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 290528064
Conc: 74.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



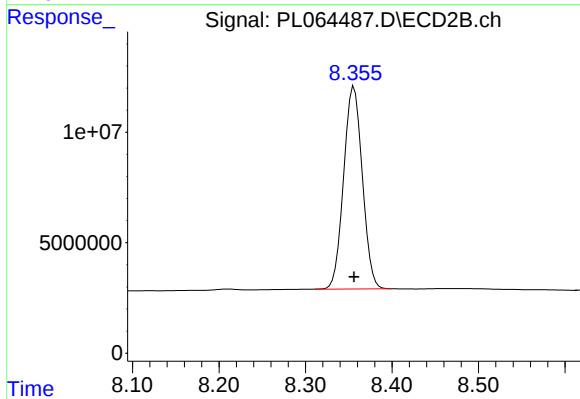
#21 Endrin ketone

R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 183845315
Conc: 74.11 ng/ml



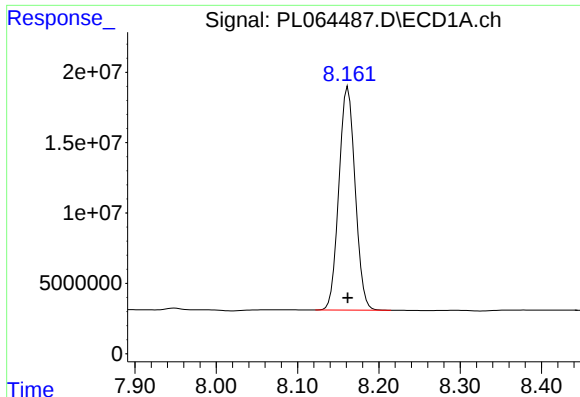
#22 Mirex

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 210809397
Conc: 72.15 ng/ml



#22 Mirex

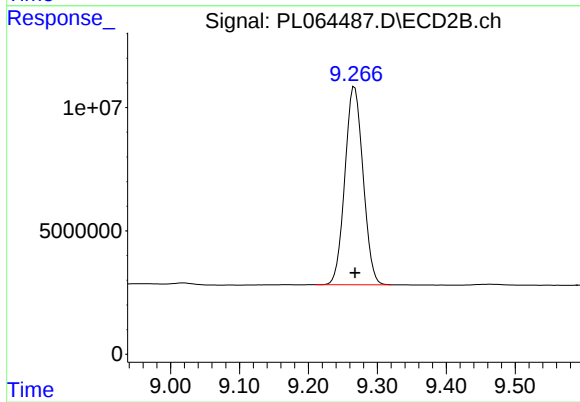
R.T.: 8.356 min
Delta R.T.: 0.000 min
Response: 136842343
Conc: 71.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 219829830
Conc: 72.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.267 min
Delta R.T.: 0.000 min
Response: 147118972
Conc: 72.45 ng/ml