

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031821\
 Data File : PL065381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2021 12:14
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 12:36:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 18 12:35:01 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...	3.289	3.790	59157801	68522771	24.492	24.669
28)	SA Decachlor...	7.932	8.743	62328077	50925766	25.840	25.266
Target Compounds							
2)	A alpha-BHC	3.714	4.175	89992908	100.0E6	23.123	23.826
3)	MA gamma-BHC...	3.987	4.454	82634983	90055640	23.420	23.919
4)	MA Heptachlor	4.273	4.941	80345361	81967153	23.917	24.545
5)	MB Aldrin	4.510	5.238	76921461	80235103	23.541	24.169
6)	B beta-BHC	4.237	4.636	35374975	42197617	24.496	25.808
7)	B delta-BHC	4.431	4.844	80117612	71991176	23.342	23.249
8)	B Heptachlo...	4.944	5.624	73035247	71822905	24.338	24.935
9)	A Endosulfan I	5.271	5.975	67625084	65732675	24.317	24.605
10)	B gamma-Chl...	5.165	5.855	72683927	69362417	24.177	24.455
11)	B alpha-Chl...	5.220	5.925	71863351	69378543	24.278	24.702
12)	B 4,4'-DDE	5.387	6.089	64789418	61180630	24.148	23.971
13)	MA Dieldrin	5.509	6.231	68375186	67473115	23.865	24.413
14)	MA Endrin	5.758	6.446	61657479	54949944	24.312	24.316
15)	B Endosulfa...	6.031	6.662	60601950	57828770	24.819	25.447
16)	A 4,4'-DDD	5.894	6.580	54341769	54612452	23.968	24.955
17)	MA 4,4'-DDT	6.127	6.872	45304541	48596395	22.962	24.056
18)	B Endrin al...	6.197	6.787	48948121	44372424	25.532	25.027
19)	B Endosulfa...	6.407	7.008	61474286	54751821	24.674	24.720
20)	A Methoxychlor	6.673	7.338	28885032	26469508	24.528	24.694
21)	B Endrin ke...	6.886	7.474	67975159	59638660	24.719	24.564
22)	Mirex	7.058	7.911	52364900	41180380	25.569	24.425

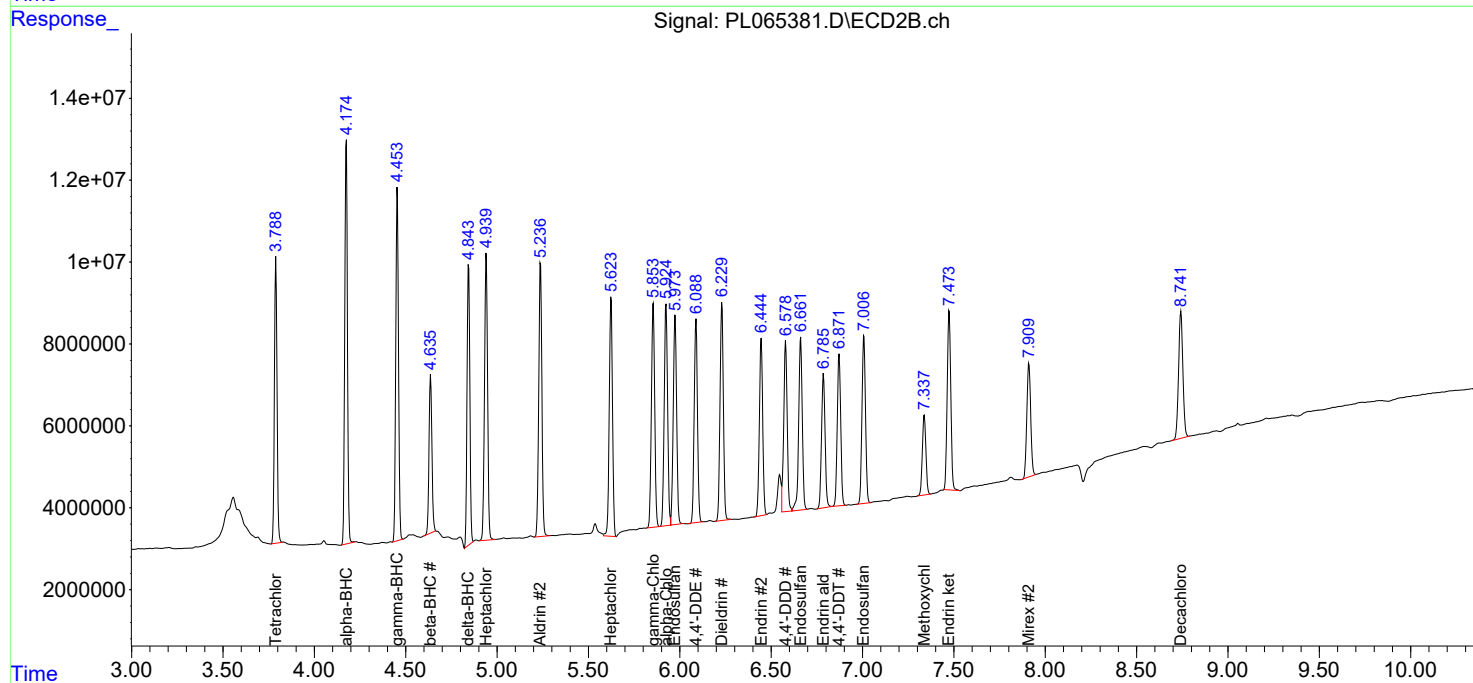
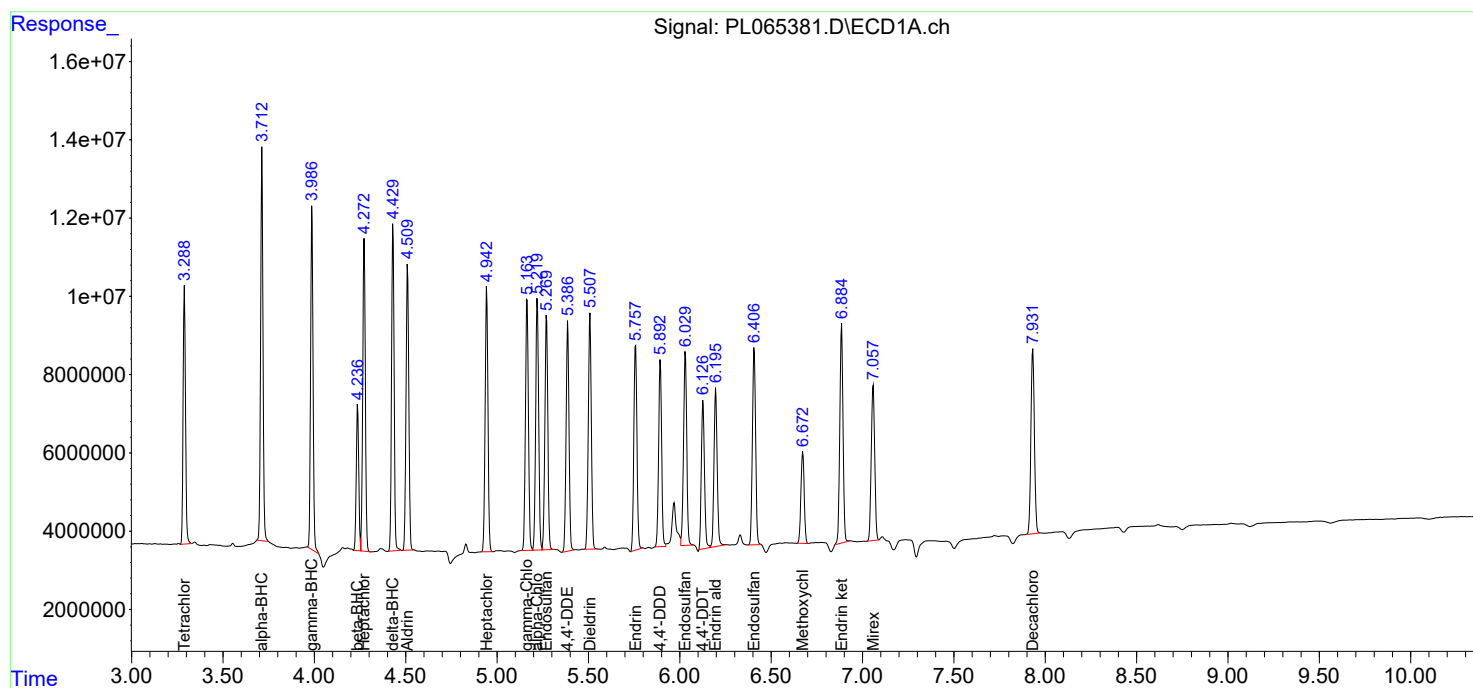
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

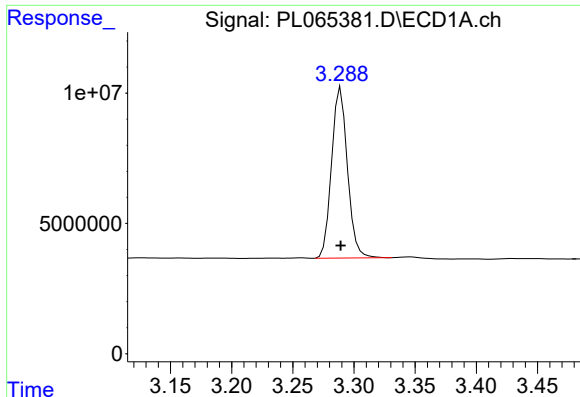
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031821\
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Acq On : 18 Mar 2021 12:14
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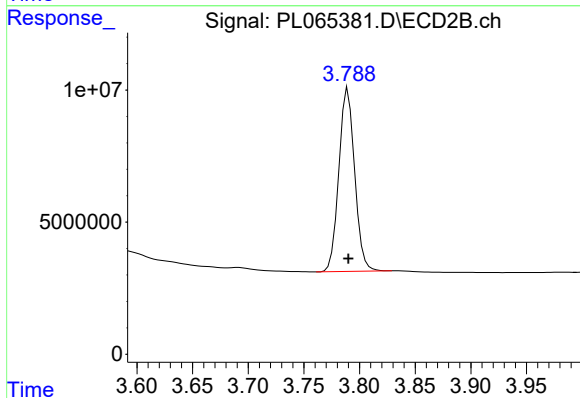




#1 Tetrachloro-m-xylene

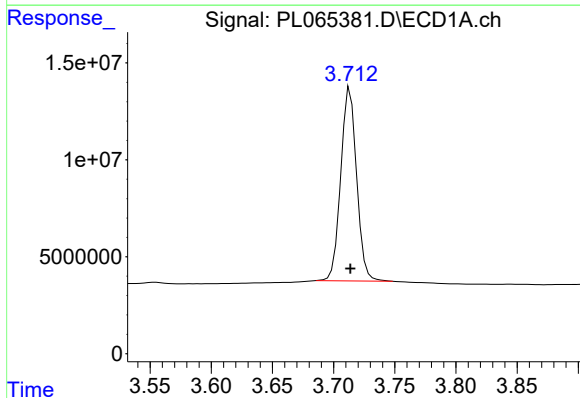
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 59157801
Conc: 24.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



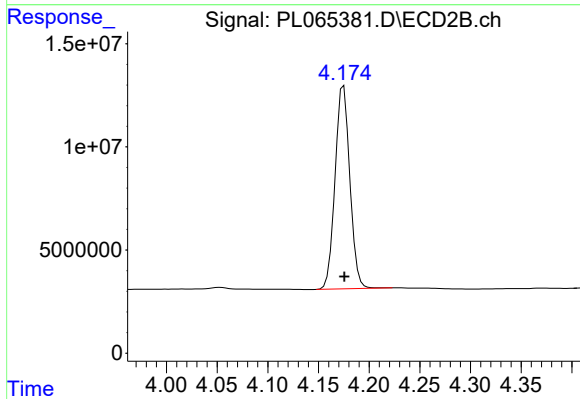
#1 Tetrachloro-m-xylene

R.T.: 3.790 min
Delta R.T.: 0.000 min
Response: 68522771
Conc: 24.67 ng/ml



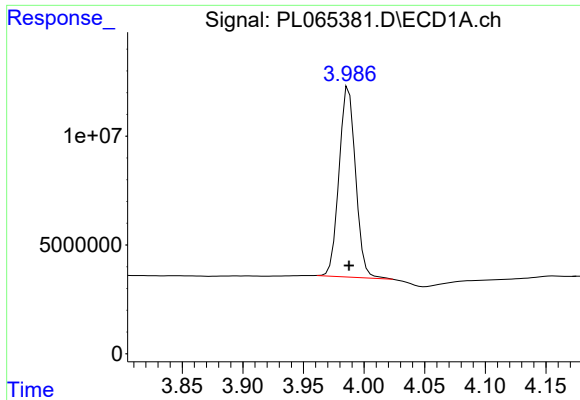
#2 alpha-BHC

R.T.: 3.714 min
Delta R.T.: 0.000 min
Response: 89992908
Conc: 23.12 ng/ml



#2 alpha-BHC

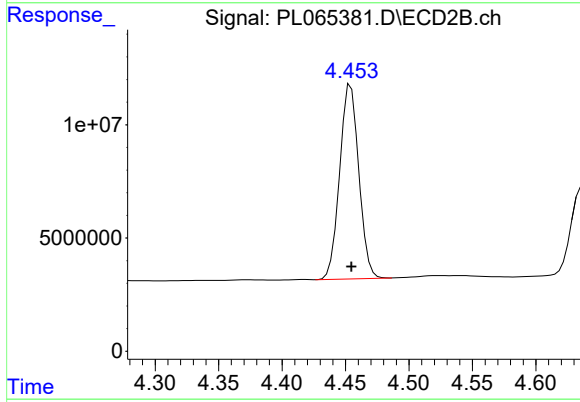
R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 100025687
Conc: 23.83 ng/ml



#3 gamma-BHC (Lindane)

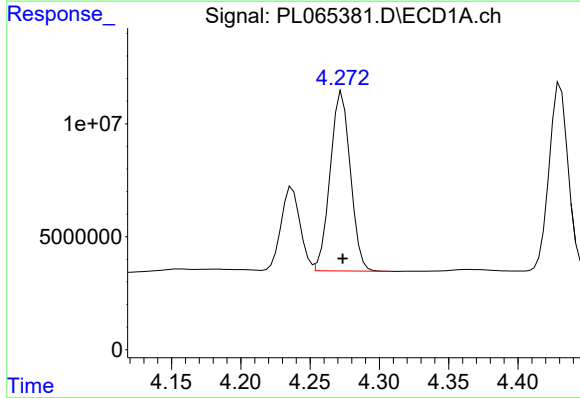
R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 82634983
Conc: 23.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



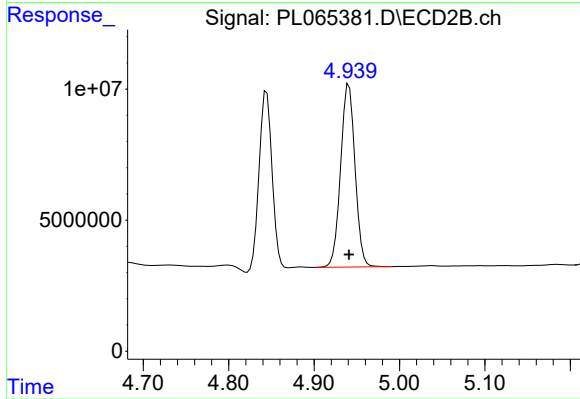
#3 gamma-BHC (Lindane)

R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 90055640
Conc: 23.92 ng/ml



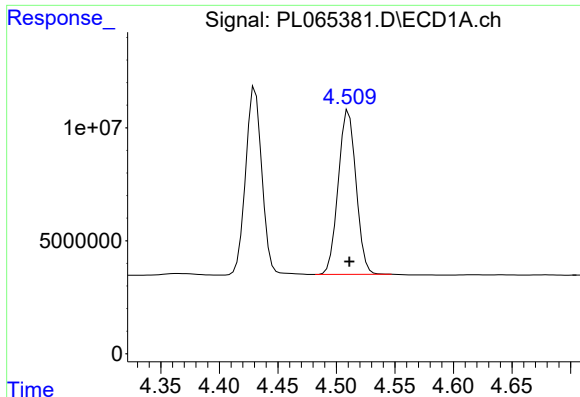
#4 Heptachlor

R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 80345361
Conc: 23.92 ng/ml



#4 Heptachlor

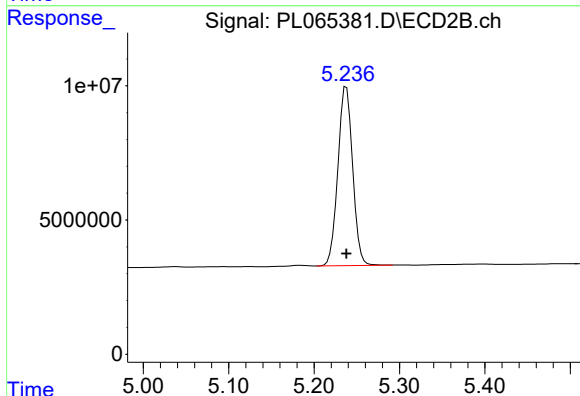
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 81967153
Conc: 24.55 ng/ml



#5 Aldrin

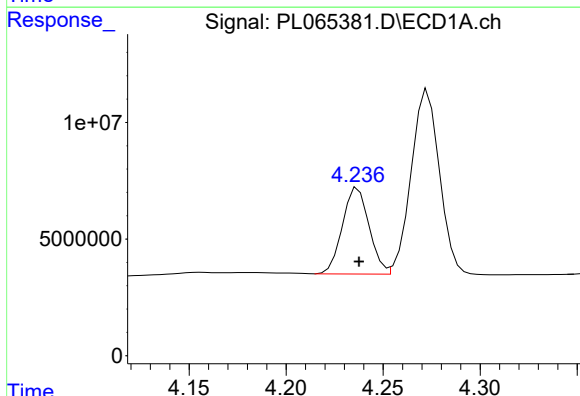
R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 76921461
Conc: 23.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



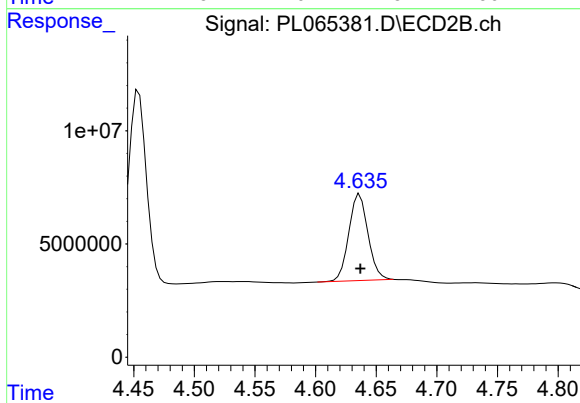
#5 Aldrin

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 80235103
Conc: 24.17 ng/ml



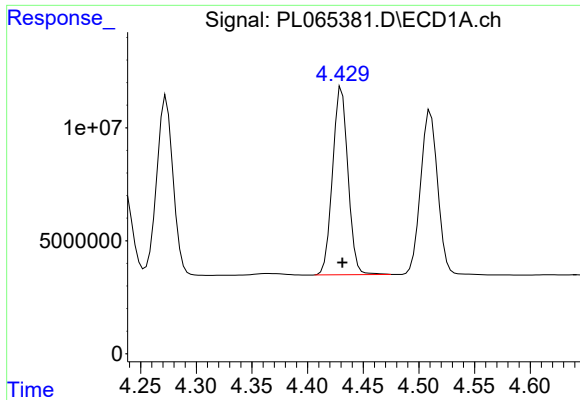
#6 beta-BHC

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 35374975
Conc: 24.50 ng/ml



#6 beta-BHC

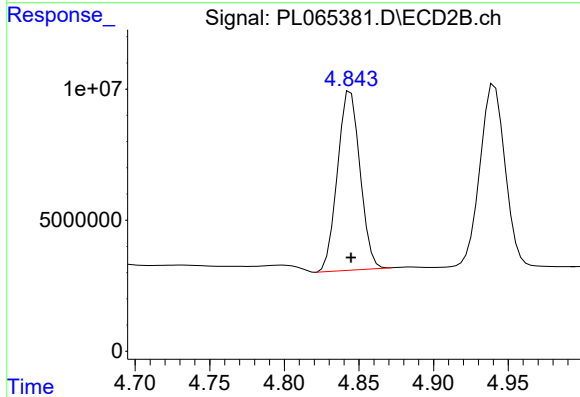
R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 42197617
Conc: 25.81 ng/ml



#7 delta-BHC

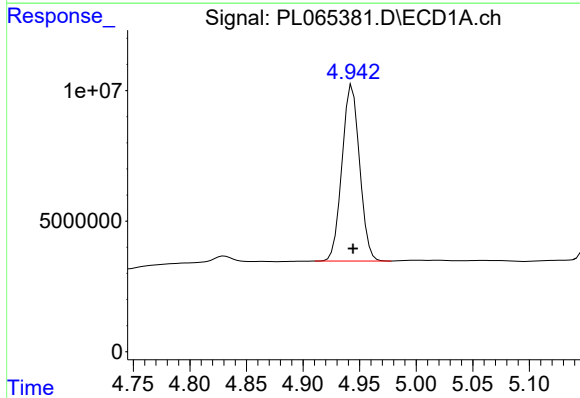
R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 80117612
Conc: 23.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



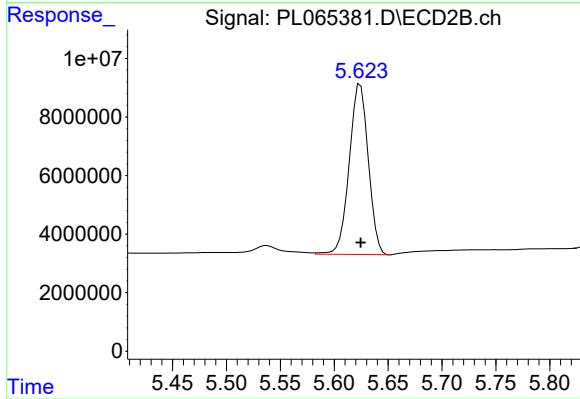
#7 delta-BHC

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 71991176
Conc: 23.25 ng/ml



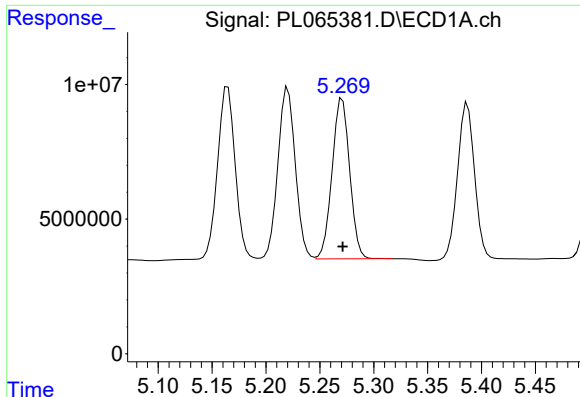
#8 Heptachlor epoxide

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 73035247
Conc: 24.34 ng/ml



#8 Heptachlor epoxide

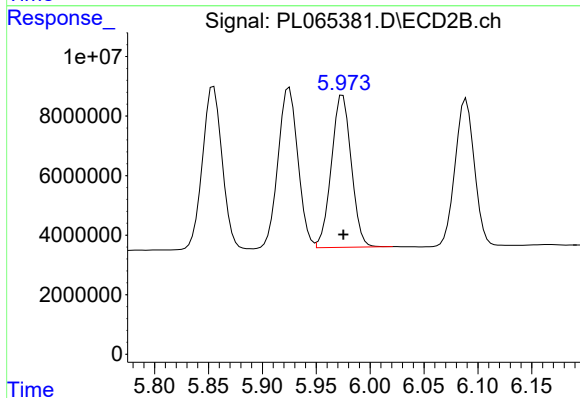
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 71822905
Conc: 24.93 ng/ml



#9 Endosulfan I

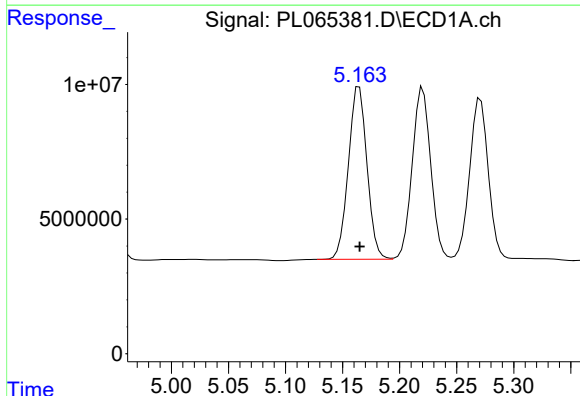
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 67625084
Conc: 24.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



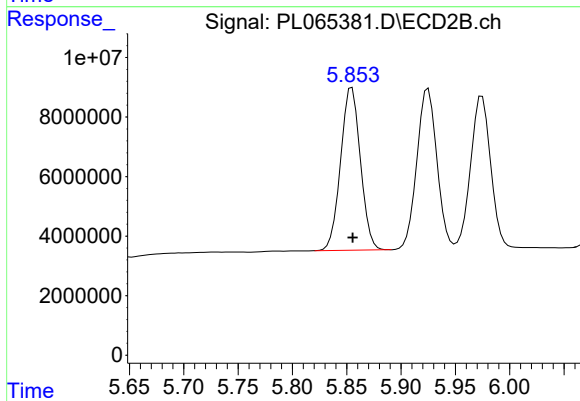
#9 Endosulfan I

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 65732675
Conc: 24.61 ng/ml



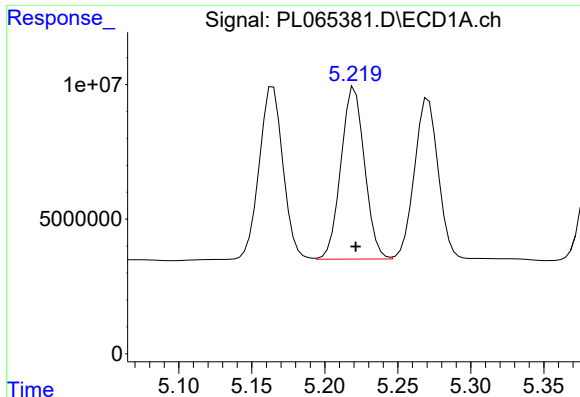
#10 gamma-Chlordane

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 72683927
Conc: 24.18 ng/ml



#10 gamma-Chlordane

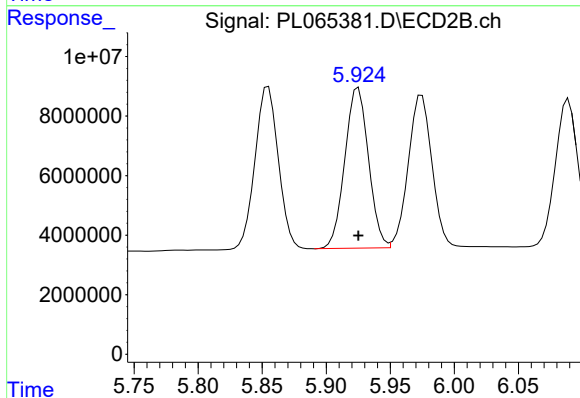
R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 69362417
Conc: 24.46 ng/ml



#11 alpha-Chlordane

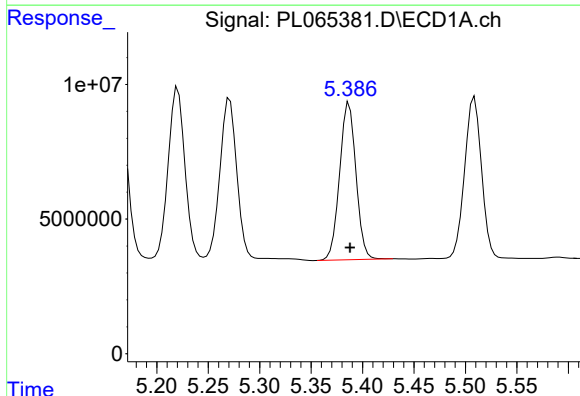
R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 71863351
Conc: 24.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



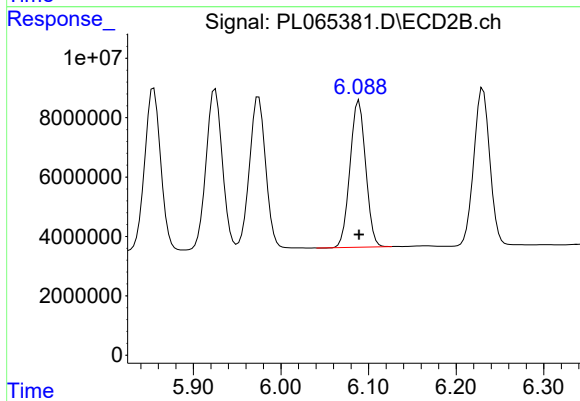
#11 alpha-Chlordane

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 69378543
Conc: 24.70 ng/ml



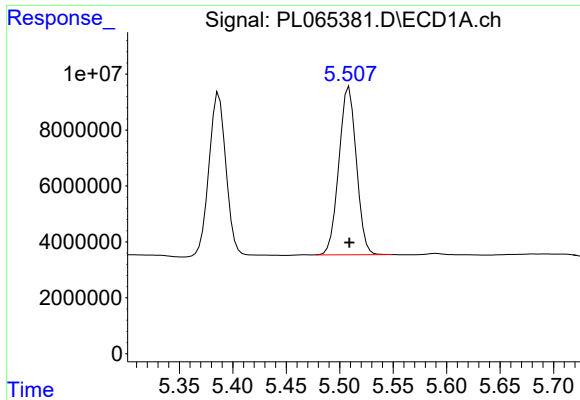
#12 4,4'-DDE

R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 64789418
Conc: 24.15 ng/ml



#12 4,4'-DDE

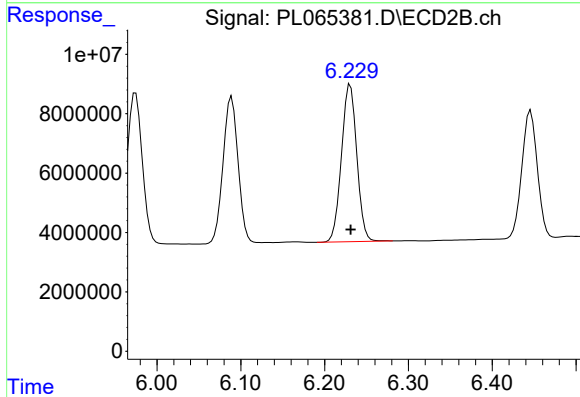
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 61180630
Conc: 23.97 ng/ml



#13 Dieldrin

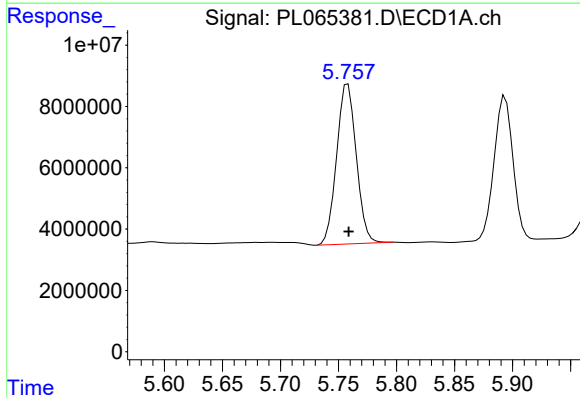
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 68375186
Conc: 23.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



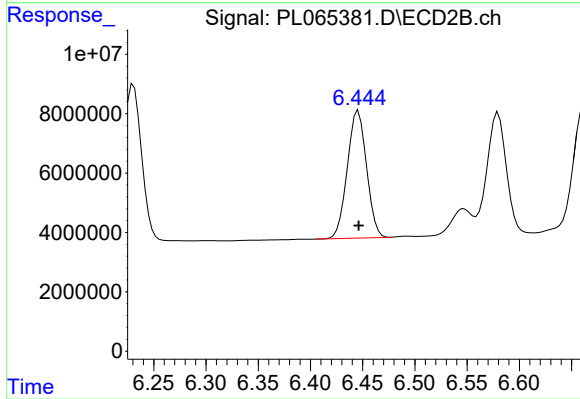
#13 Dieldrin

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 67473115
Conc: 24.41 ng/ml



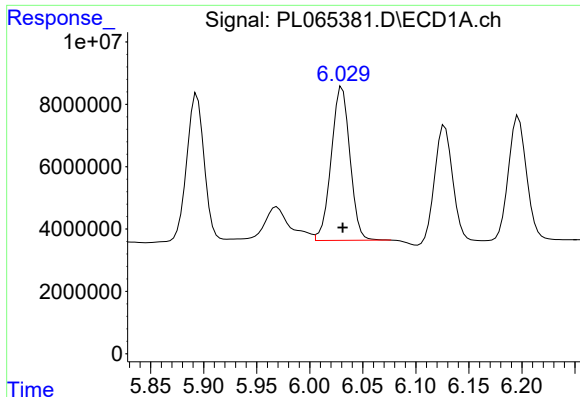
#14 Endrin

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 61657479
Conc: 24.31 ng/ml



#14 Endrin

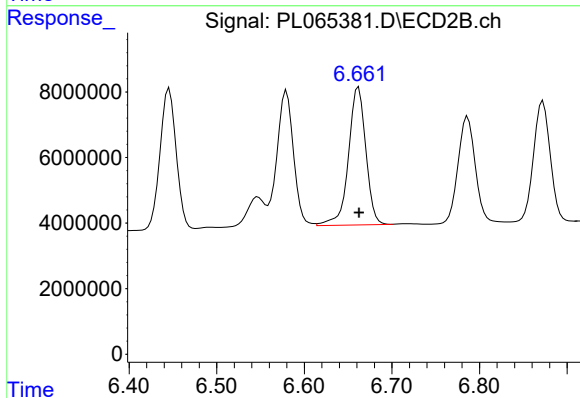
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 54949944
Conc: 24.32 ng/ml



#15 Endosulfan II

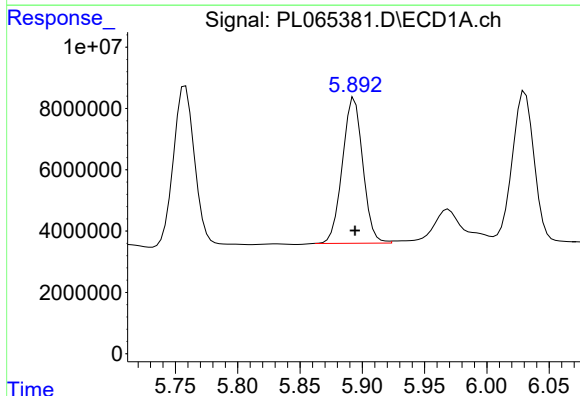
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 60601950
Conc: 24.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



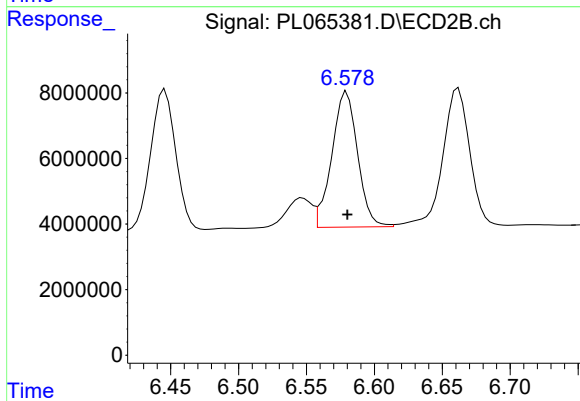
#15 Endosulfan II

R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 57828770
Conc: 25.45 ng/ml



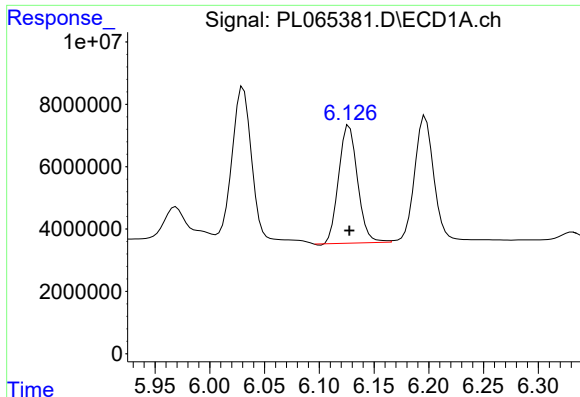
#16 4,4'-DDD

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 54341769
Conc: 23.97 ng/ml



#16 4,4'-DDD

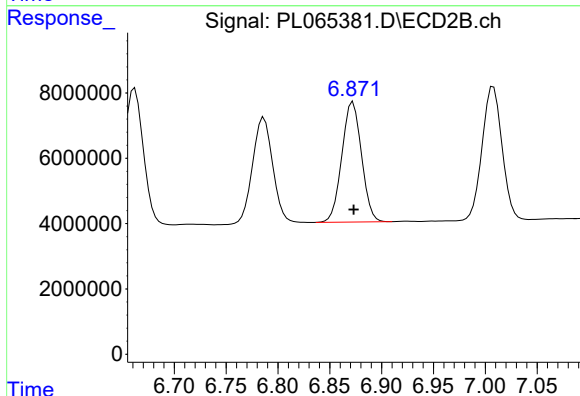
R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 54612452
Conc: 24.96 ng/ml



#17 4,4'-DDT

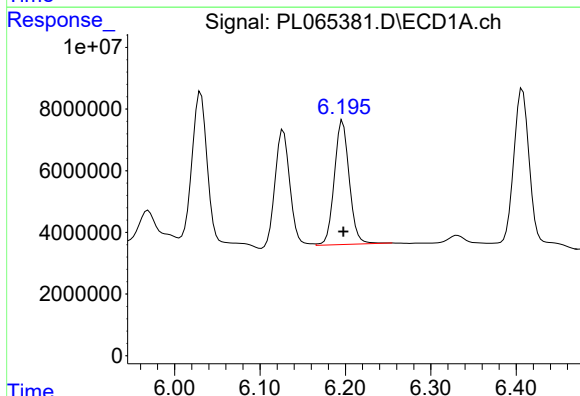
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 45304541
Conc: 22.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



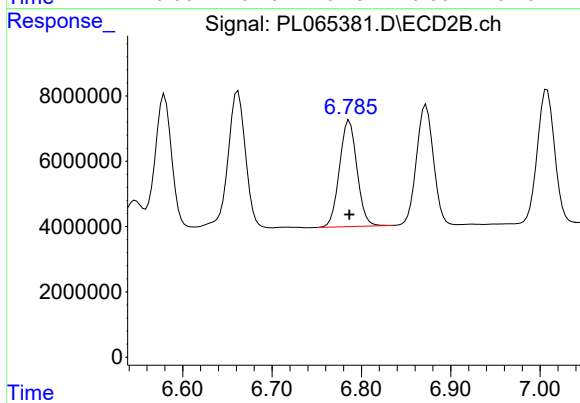
#17 4,4'-DDT

R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 48596395
Conc: 24.06 ng/ml



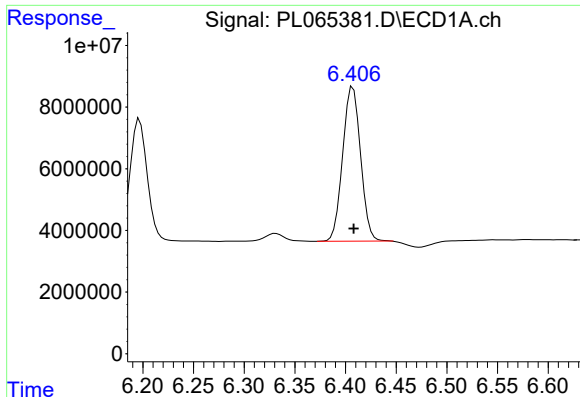
#18 Endrin aldehyde

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 48948121
Conc: 25.53 ng/ml



#18 Endrin aldehyde

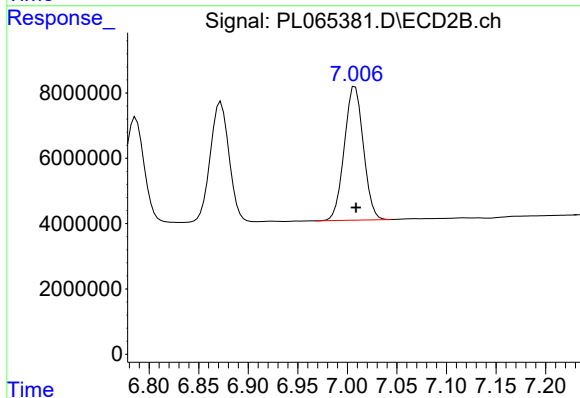
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 44372424
Conc: 25.03 ng/ml



#19 Endosulfan Sulfate

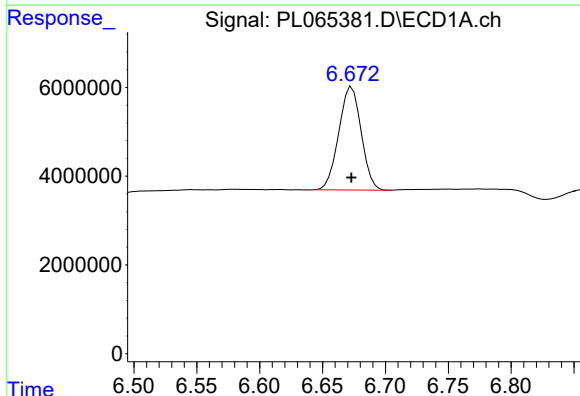
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 61474286
Conc: 24.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



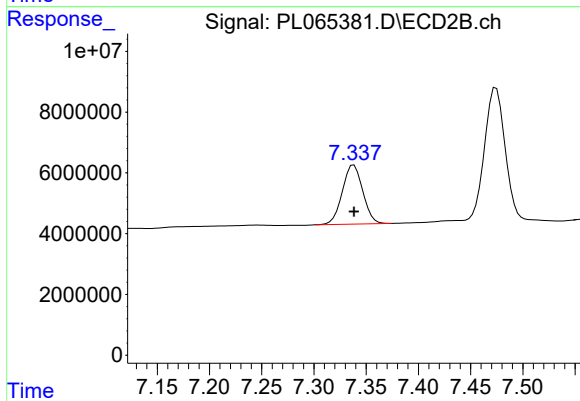
#19 Endosulfan Sulfate

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 54751821
Conc: 24.72 ng/ml



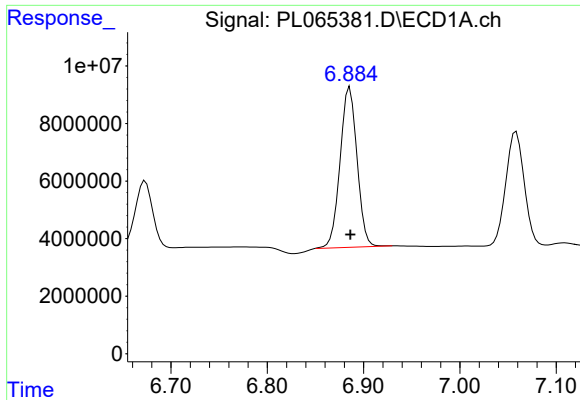
#20 Methoxychlor

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 28885032
Conc: 24.53 ng/ml



#20 Methoxychlor

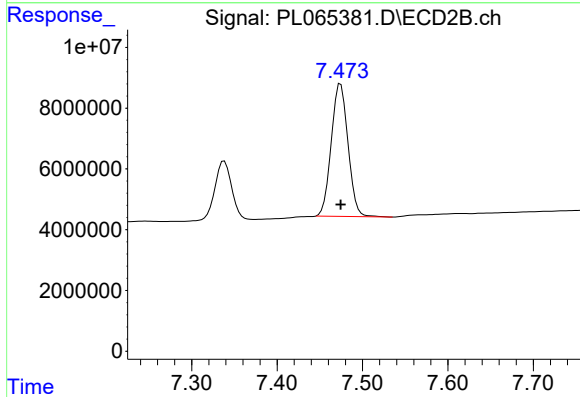
R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 26469508
Conc: 24.69 ng/ml



#21 Endrin ketone

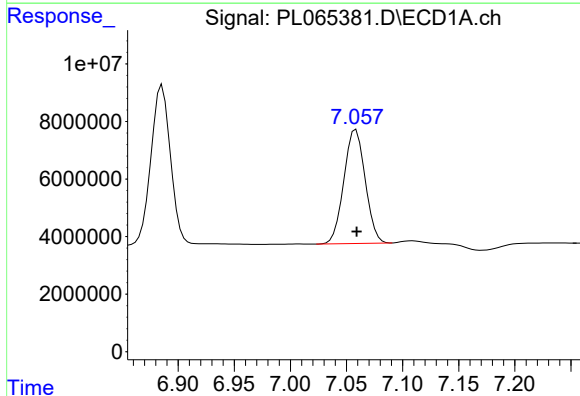
R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 67975159
Conc: 24.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



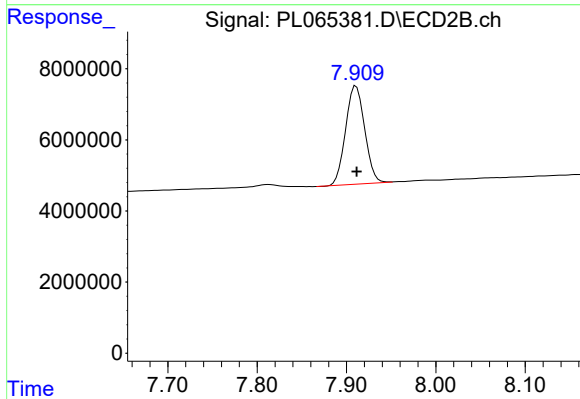
#21 Endrin ketone

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 59638660
Conc: 24.56 ng/ml



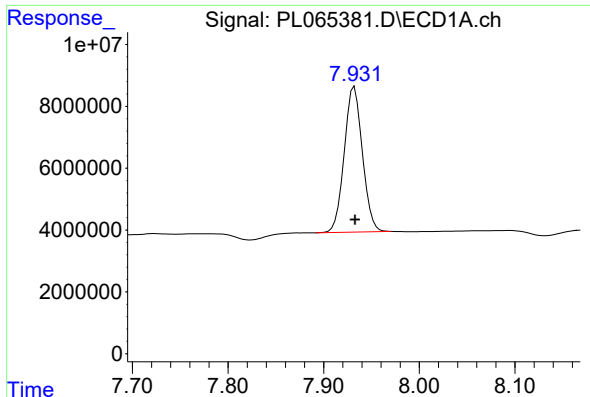
#22 Mirex

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 52364900
Conc: 25.57 ng/ml



#22 Mirex

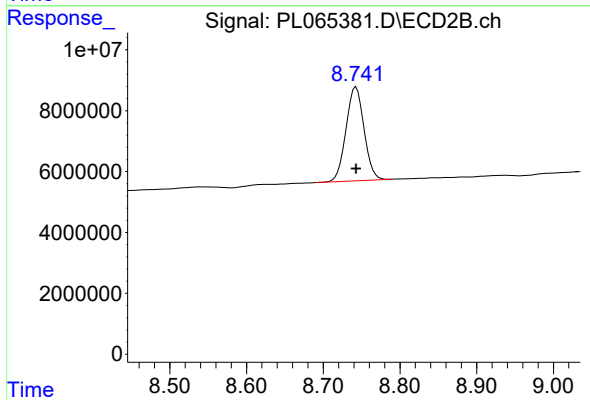
R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 41180380
Conc: 24.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 62328077
Conc: 25.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 50925766
Conc: 25.27 ng/ml