

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122322\
 Data File : PL079888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 18:39
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 06:05:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
 Quant Title : GC Extractables
 QLast Update : Sun Dec 25 06:00:53 2022
 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...	3.317	2.563	125.1E6	149.0E6	50.879	50.449
28)	SA Decachlor...	8.769	7.632	101.9E6	116.4E6	51.088	50.067
Target Compounds							
2)	A alpha-BHC	3.778	3.050	196.7E6	241.4E6	50.922	50.552
3)	MA gamma-BHC...	4.111	3.371	183.7E6	216.0E6	50.958	51.385
4)	MA Heptachlor	4.681	3.697	184.9E6	219.0E6	51.685	50.628
5)	MB Aldrin	5.020	3.969	171.3E6	205.1E6	51.532	50.731
6)	B beta-BHC	4.327	3.672	76968757	79200491	50.944	50.468
7)	B delta-BHC	4.567	3.891	161.0E6	215.0E6	54.035	50.703
8)	B Heptachlo...	5.454	4.466	153.4E6	183.8E6	53.793	50.887
9)	A Endosulfan I	5.838	4.828	146.2E6	175.1E6	51.674	50.582
10)	B gamma-Chl...	5.709	4.714	157.7E6	185.3E6	52.013	50.864
11)	B alpha-Chl...	5.786	4.775	156.2E6	181.0E6	51.691	50.806
12)	B 4,4'-DDE	5.969	4.970	138.5E6	170.4E6	51.257	50.398
13)	MA Dieldrin	6.115	5.090	150.3E6	184.3E6	51.610	50.682
14)	MA Endrin	6.346	5.361	133.6E6	161.0E6	51.055	51.424
15)	B Endosulfa...	6.577	5.658	127.8E6	149.2E6	50.573	50.155
16)	A 4,4'-DDD	6.495	5.522	112.5E6	136.5E6	51.315	50.471
17)	MA 4,4'-DDT	6.804	5.768	123.8E6	143.8E6	50.446	49.666
18)	B Endrin al...	6.708	5.837	100.3E6	115.1E6	51.501	51.015
19)	B Endosulfa...	6.941	6.059	127.4E6	149.7E6	51.510	50.690
20)	A Methoxychlor	7.289	6.345	64283402	72405696	50.307	49.493
21)	B Endrin ke...	7.428	6.555	135.6E6	165.1E6	51.726	50.891
22)	Mirex	7.884	6.727	103.5E6	124.0E6	51.331	50.814

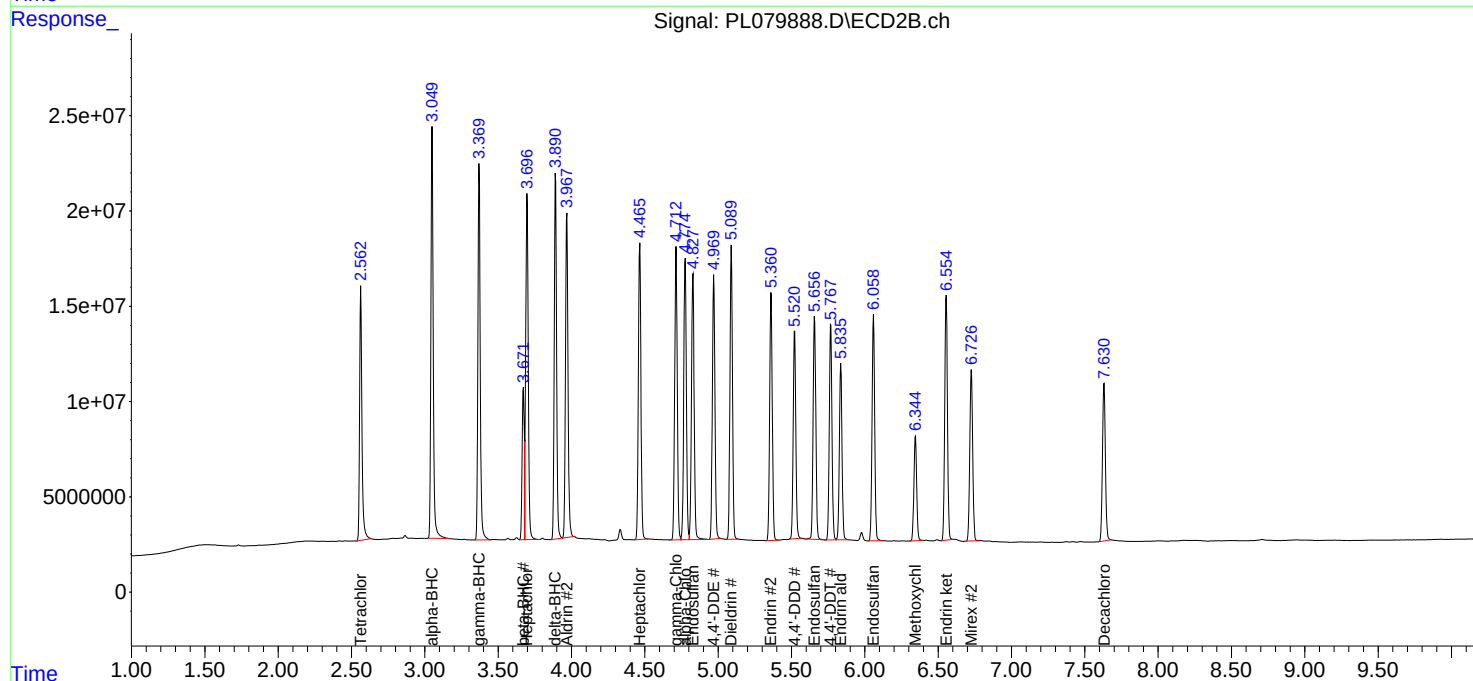
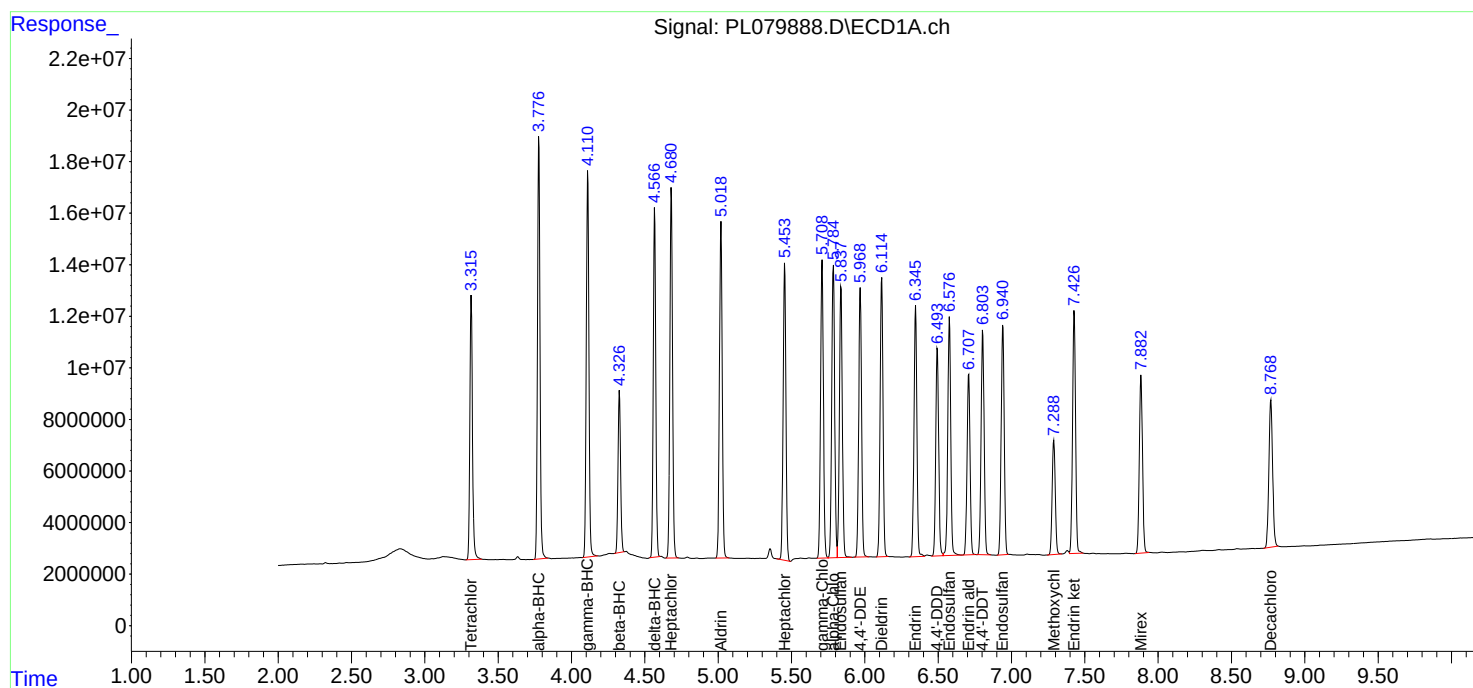
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

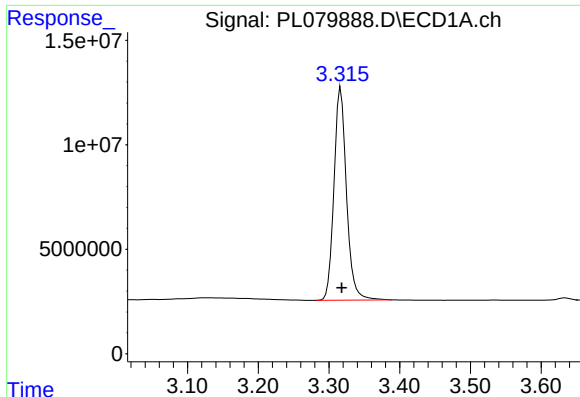
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122322\
Data File : PL079888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2022 18:39
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 06:05:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122322.M
Quant Title : GC Extractables
QLast Update : Sun Dec 25 06:00:53 2022
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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

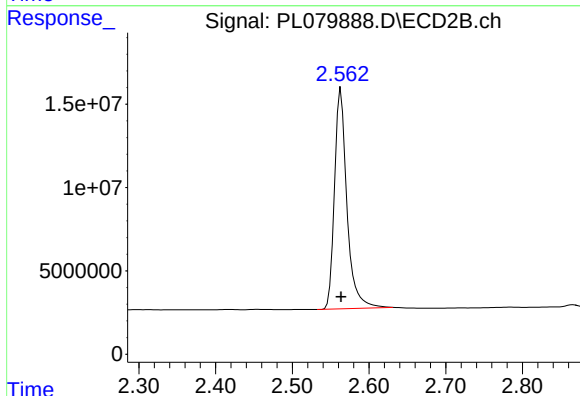




#1 Tetrachloro-m-xylene

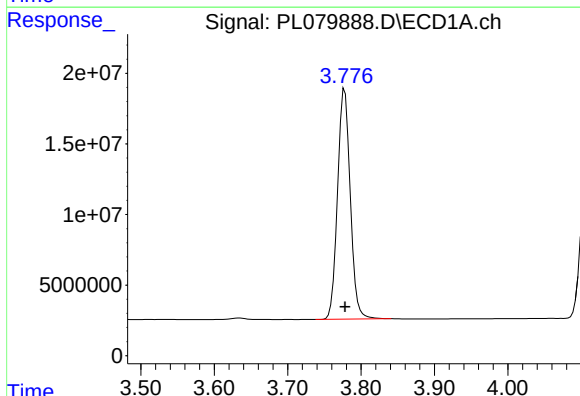
R.T.: 3.317 min
Delta R.T.: -0.001 min
Response: 125060951
Conc: 50.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



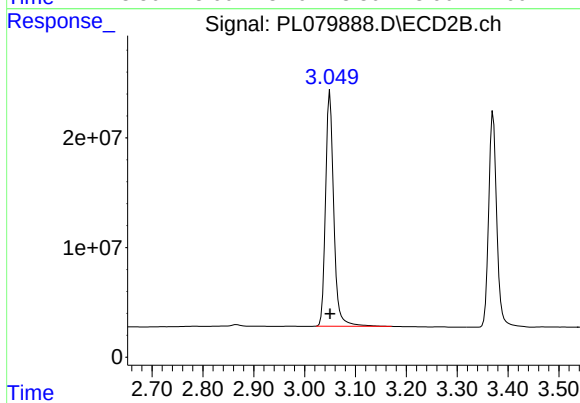
#1 Tetrachloro-m-xylene

R.T.: 2.563 min
Delta R.T.: 0.000 min
Response: 149014070
Conc: 50.45 ng/ml



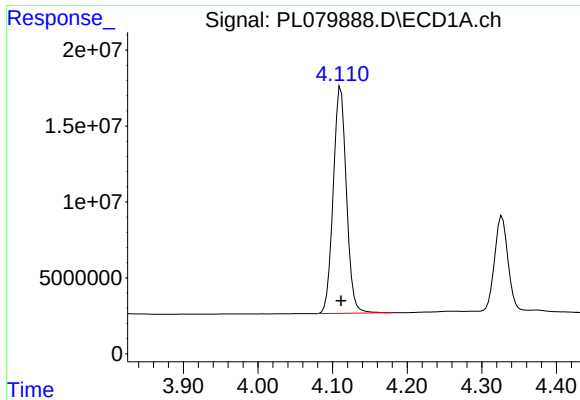
#2 alpha-BHC

R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 196717947
Conc: 50.92 ng/ml



#2 alpha-BHC

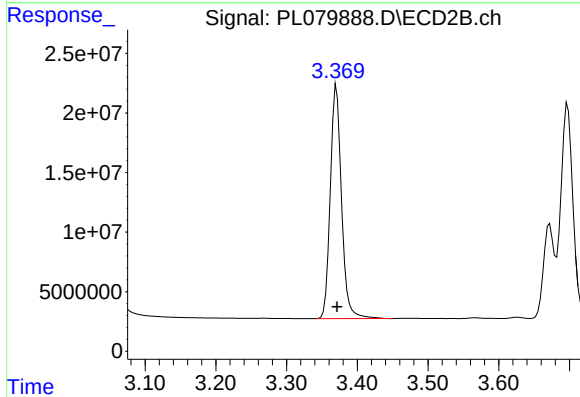
R.T.: 3.050 min
Delta R.T.: 0.000 min
Response: 241407569
Conc: 50.55 ng/ml



#3 gamma-BHC (Lindane)

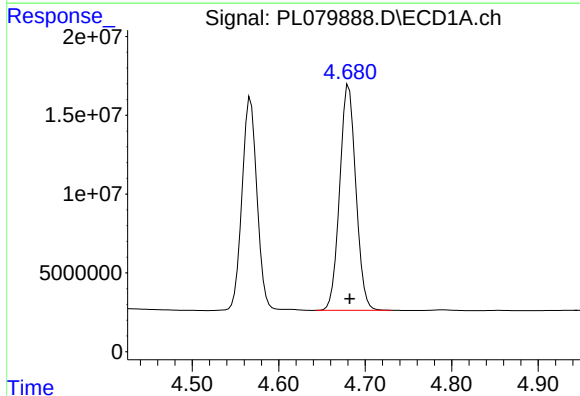
R.T.: 4.111 min
Delta R.T.: 0.000 min
Response: 183713220
Conc: 50.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



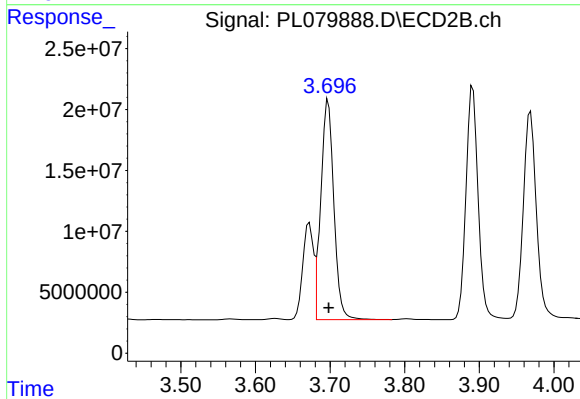
#3 gamma-BHC (Lindane)

R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 215950118
Conc: 51.38 ng/ml



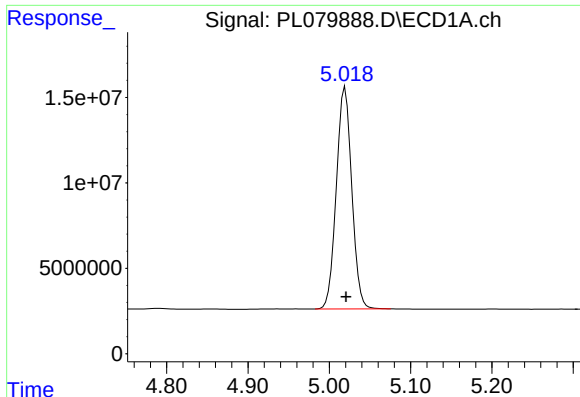
#4 Heptachlor

R.T.: 4.681 min
Delta R.T.: -0.001 min
Response: 184884841
Conc: 51.68 ng/ml



#4 Heptachlor

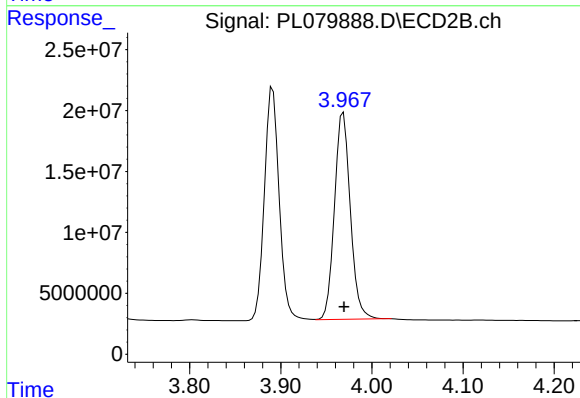
R.T.: 3.697 min
Delta R.T.: 0.000 min
Response: 218973943
Conc: 50.63 ng/ml



#5 Aldrin

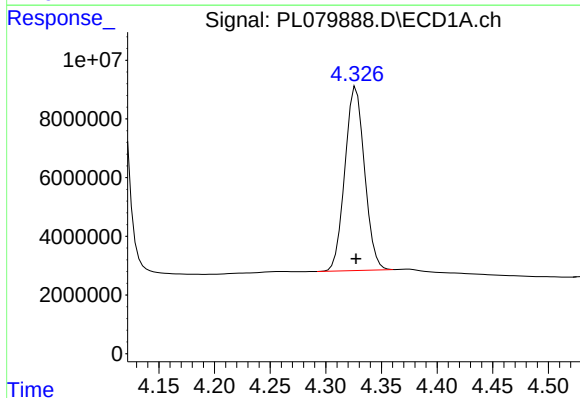
R.T.: 5.020 min
Delta R.T.: -0.001 min
Response: 171283098
Conc: 51.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



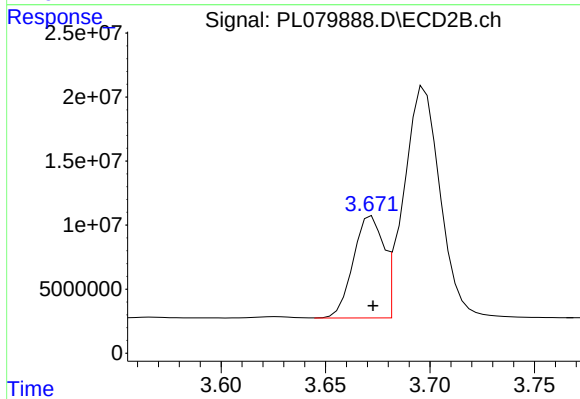
#5 Aldrin

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 205065464
Conc: 50.73 ng/ml



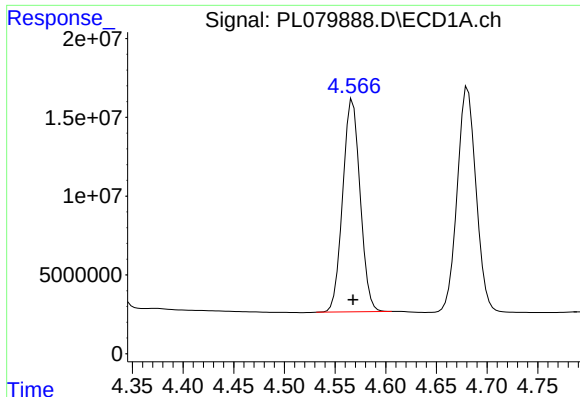
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 76968757
Conc: 50.94 ng/ml



#6 beta-BHC

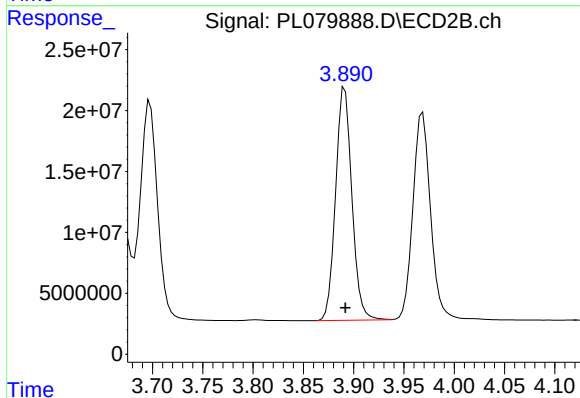
R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 79200491
Conc: 50.47 ng/ml



#7 delta-BHC

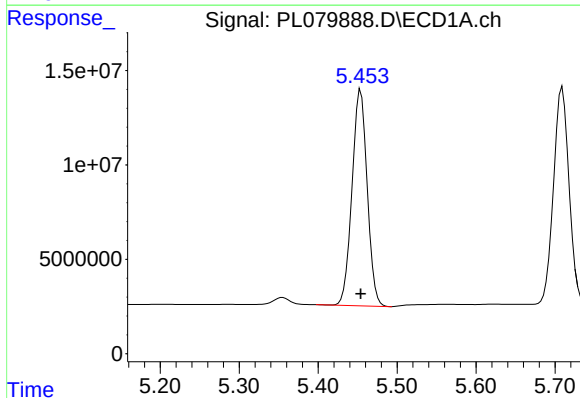
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 160999767
Conc: 54.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



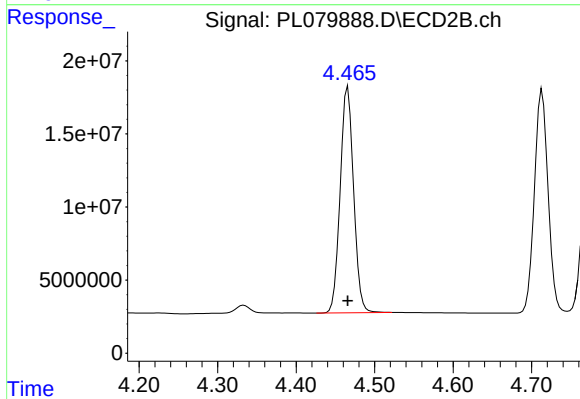
#7 delta-BHC

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 214972424
Conc: 50.70 ng/ml



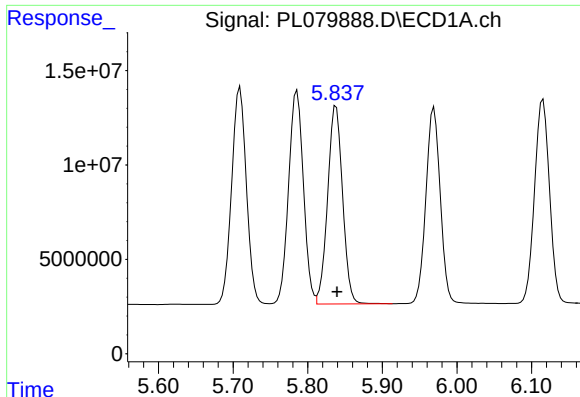
#8 Heptachlor epoxide

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 153364359
Conc: 53.79 ng/ml



#8 Heptachlor epoxide

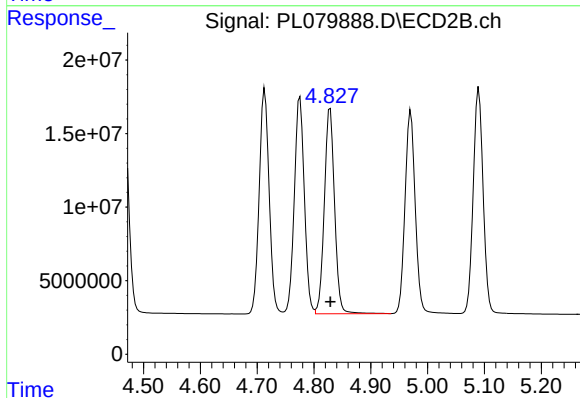
R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 183809119
Conc: 50.89 ng/ml



#9 Endosulfan I

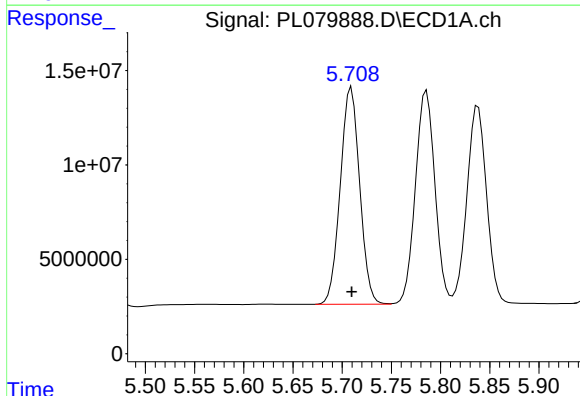
R.T.: 5.838 min
Delta R.T.: -0.001 min
Response: 146222956
Conc: 51.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



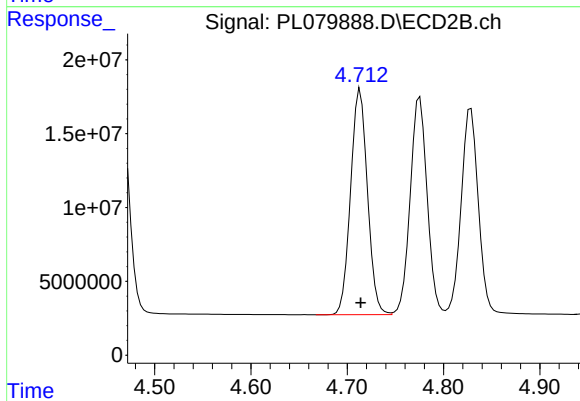
#9 Endosulfan I

R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 175059415
Conc: 50.58 ng/ml



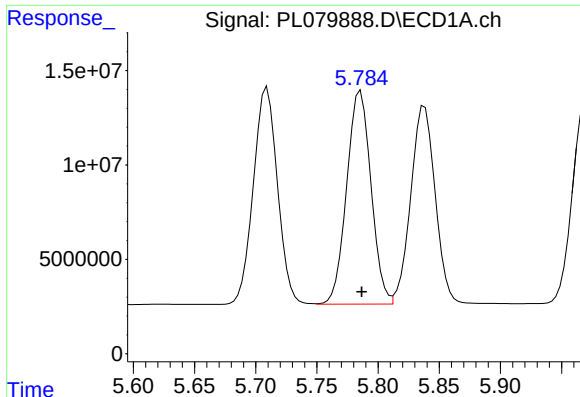
#10 gamma-Chlordane

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 157688131
Conc: 52.01 ng/ml



#10 gamma-Chlordane

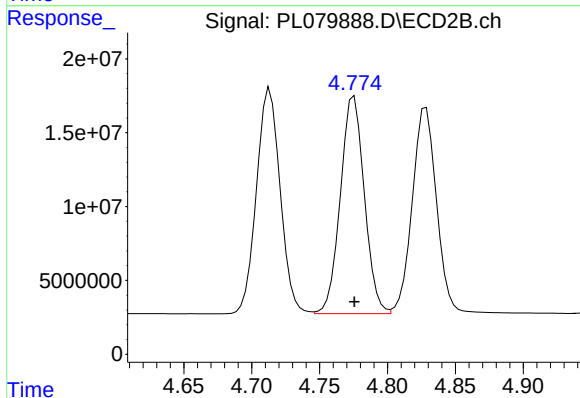
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 185264199
Conc: 50.86 ng/ml



#11 alpha-Chlordane

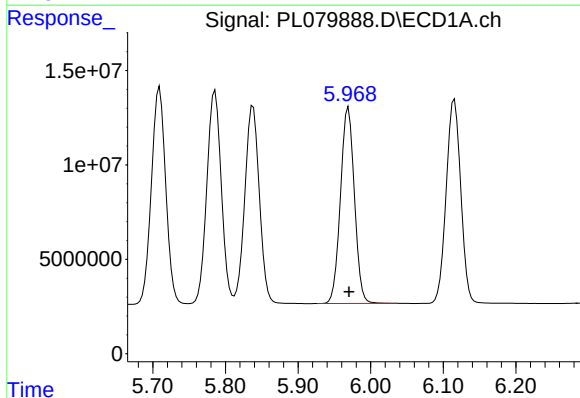
R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 156223765
Conc: 51.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



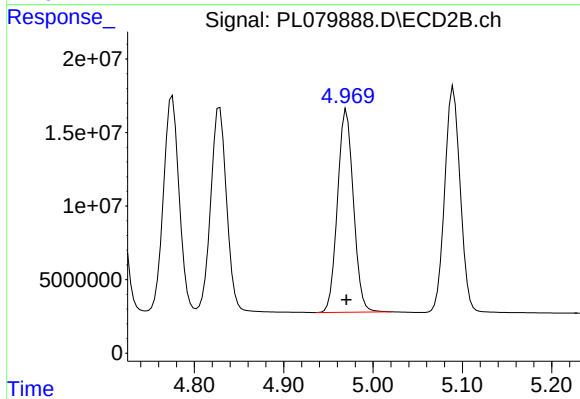
#11 alpha-Chlordane

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 180979383
Conc: 50.81 ng/ml



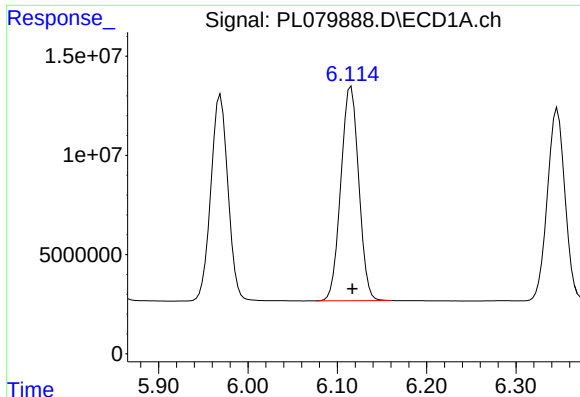
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: -0.001 min
Response: 138451861
Conc: 51.26 ng/ml



#12 4,4'-DDE

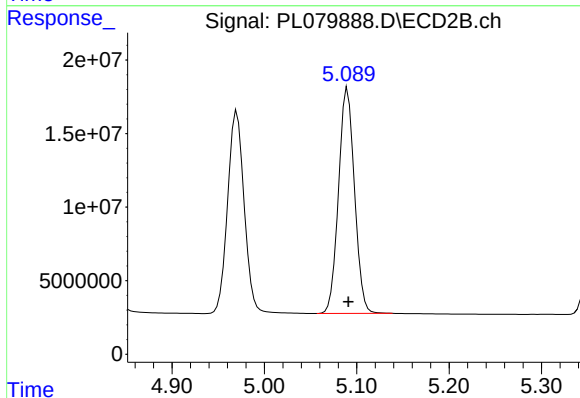
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 170416199
Conc: 50.40 ng/ml



#13 Dieldrin

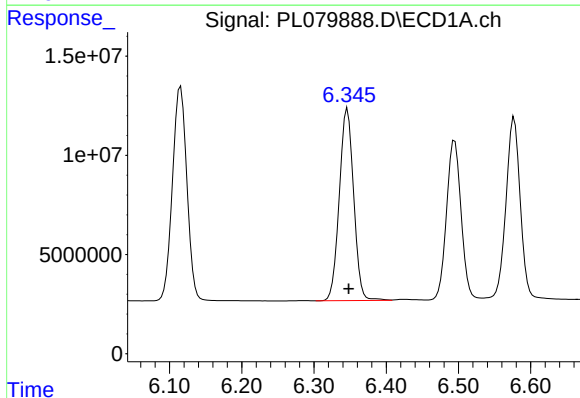
R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 150339662
Conc: 51.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



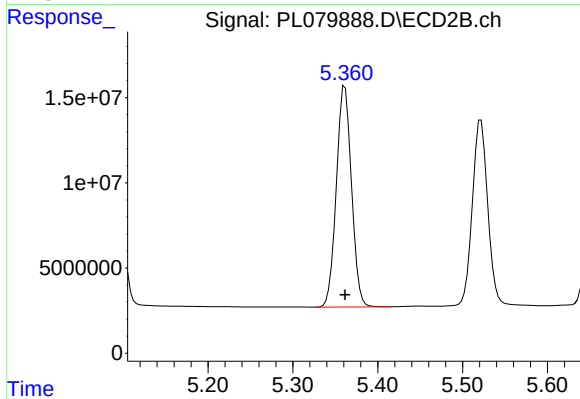
#13 Dieldrin

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 184267088
Conc: 50.68 ng/ml



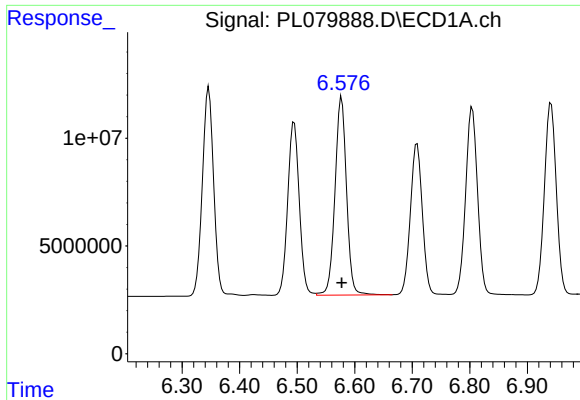
#14 Endrin

R.T.: 6.346 min
Delta R.T.: -0.002 min
Response: 133597116
Conc: 51.06 ng/ml



#14 Endrin

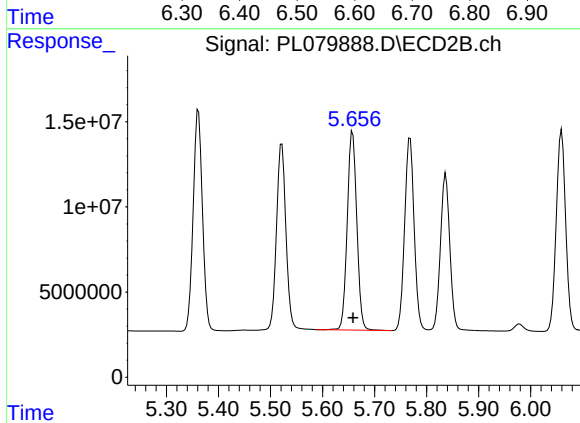
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 160983078
Conc: 51.42 ng/ml



#15 Endosulfan II

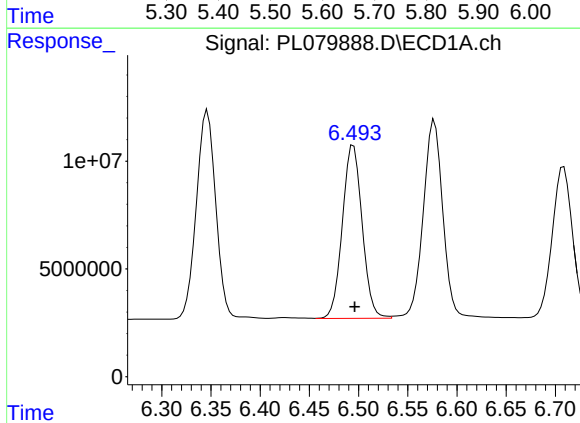
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 127815453
Conc: 50.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



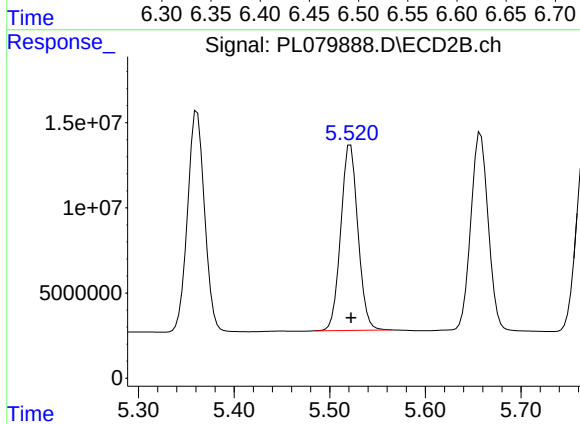
#15 Endosulfan II

R.T.: 5.658 min
Delta R.T.: -0.001 min
Response: 149173115
Conc: 50.15 ng/ml



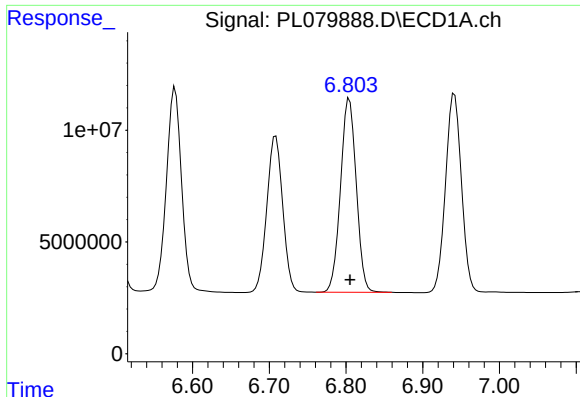
#16 4,4'-DDD

R.T.: 6.495 min
Delta R.T.: -0.002 min
Response: 112508245
Conc: 51.31 ng/ml



#16 4,4'-DDD

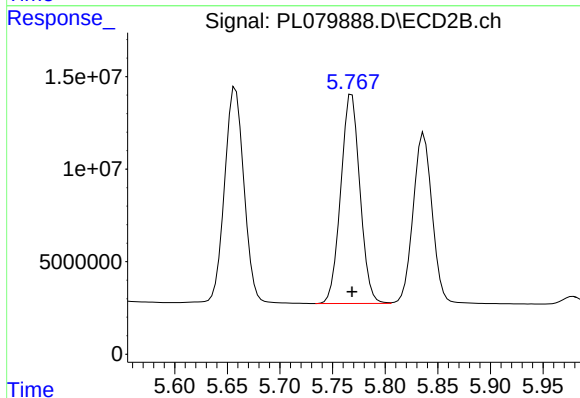
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 136481411
Conc: 50.47 ng/ml



#17 4,4'-DDT

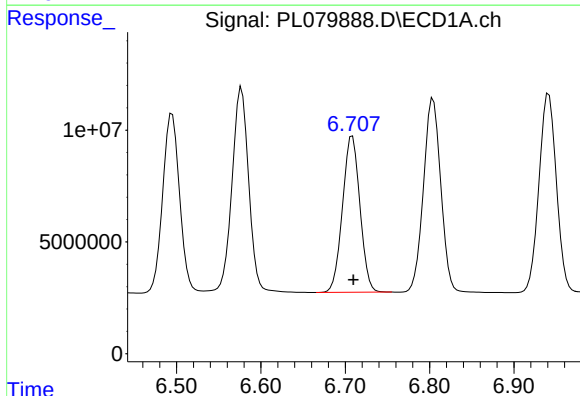
R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 123806068
Conc: 50.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



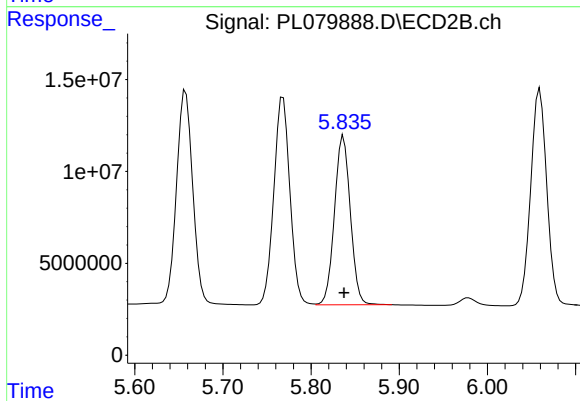
#17 4,4'-DDT

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 143823266
Conc: 49.67 ng/ml



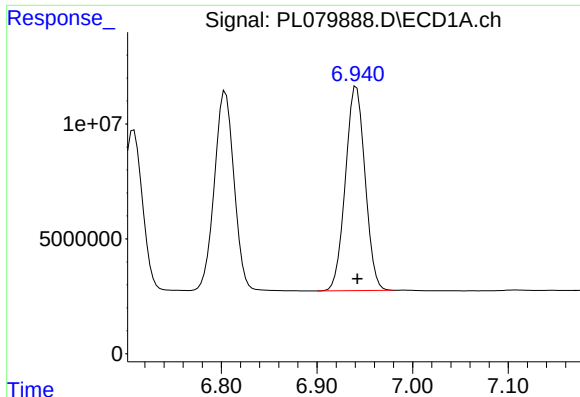
#18 Endrin aldehyde

R.T.: 6.708 min
Delta R.T.: -0.001 min
Response: 100338956
Conc: 51.50 ng/ml



#18 Endrin aldehyde

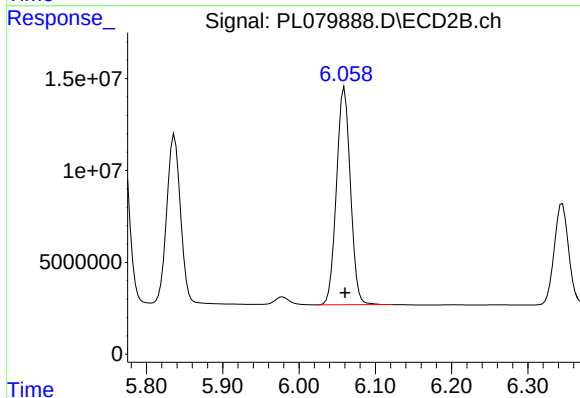
R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 115123807
Conc: 51.02 ng/ml



#19 Endosulfan Sulfate

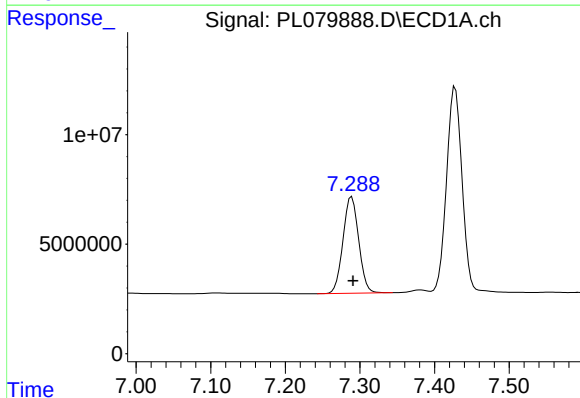
R.T.: 6.941 min
Delta R.T.: -0.001 min
Response: 127391074
Conc: 51.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



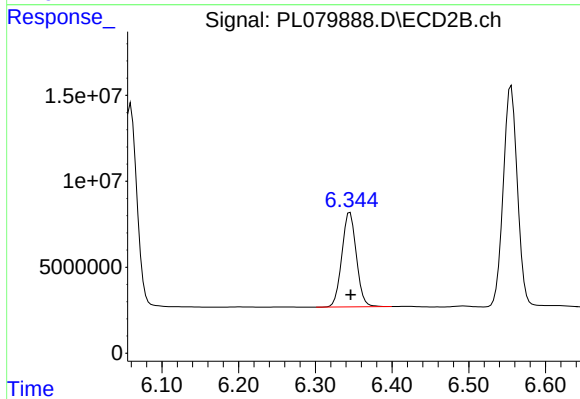
#19 Endosulfan Sulfate

R.T.: 6.059 min
Delta R.T.: -0.001 min
Response: 149669953
Conc: 50.69 ng/ml



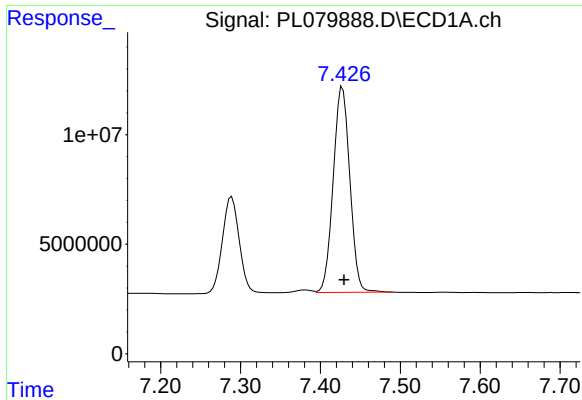
#20 Methoxychlor

R.T.: 7.289 min
Delta R.T.: -0.002 min
Response: 64283402
Conc: 50.31 ng/ml



#20 Methoxychlor

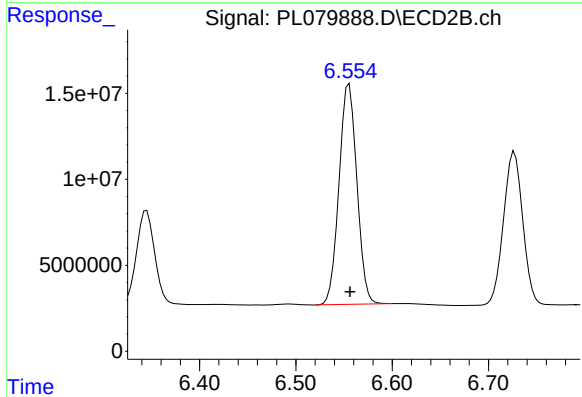
R.T.: 6.345 min
Delta R.T.: -0.001 min
Response: 72405696
Conc: 49.49 ng/ml



#21 Endrin ketone

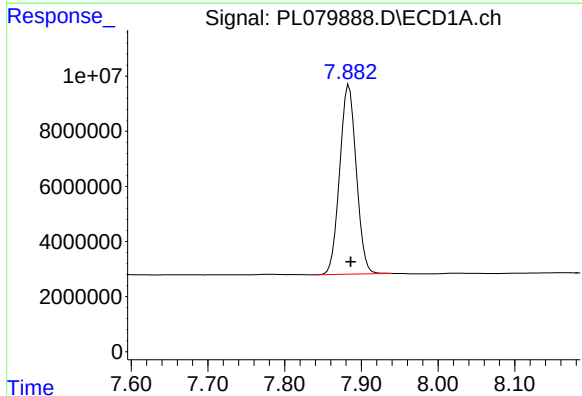
R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 135598234
Conc: 51.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



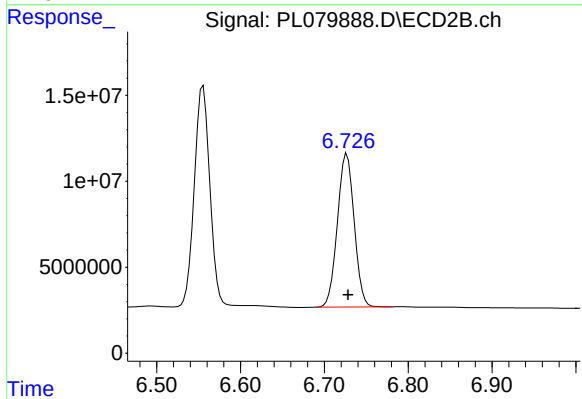
#21 Endrin ketone

R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 165099447
Conc: 50.89 ng/ml



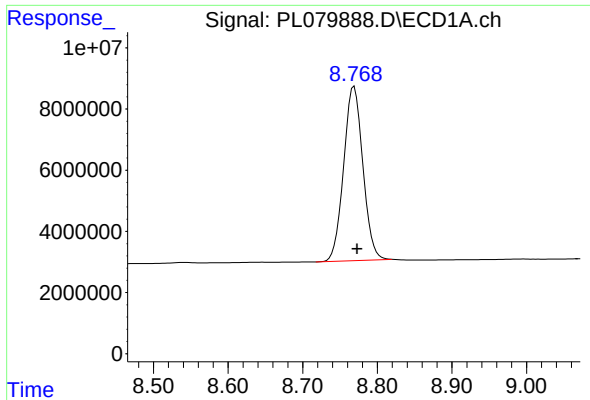
#22 Mirex

R.T.: 7.884 min
Delta R.T.: -0.003 min
Response: 103521957
Conc: 51.33 ng/ml



#22 Mirex

R.T.: 6.727 min
Delta R.T.: -0.001 min
Response: 124010304
Conc: 50.81 ng/ml



#28 Decachlorobiphenyl

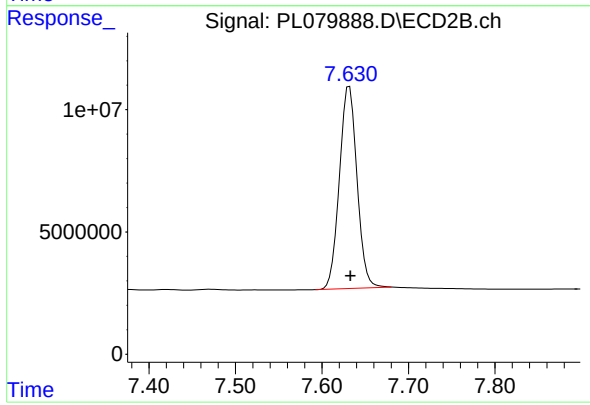
R.T.: 8.769 min

Delta R.T.: -0.004 min

Response: 101931126

Conc: 51.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.632 min

Delta R.T.: -0.001 min

Response: 116433208

Conc: 50.07 ng/ml