

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010820\
 Data File : PL055584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2020 11:16
 Operator : AJ\MA
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 11:29:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 08 11:26:24 2020
 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...	3.500	4.013	279.8E6	77266931	25.425	25.874
28)	SA Decachlor...	8.262	9.088	243.8E6	58947720	25.770	26.767
Target Compounds							
2)	A alpha-BHC	3.940	4.403	471.1E6	114.8E6	24.785	24.602
3)	MA gamma-BHC...	4.225	4.687	439.5E6	106.1E6	24.648	24.689
4)	MA Heptachlor	4.528	5.193	454.4E6	97089560	25.253	25.637
5)	MB Aldrin	4.777	5.497	429.9E6	90157732	24.947	25.235
6)	B beta-BHC	4.475	4.857	178.9E6	47050555	25.274	27.632
7)	B delta-BHC	4.681	5.074	426.4E6	82694951	24.530	23.159
8)	B Heptachlo...	5.220	5.883	403.3E6	76000345	25.452	24.802
9)	A Endosulfan I	5.560	6.240	378.3E6	77346838	25.311	26.080
10)	B gamma-Chl...	5.447	6.117	410.4E6	81611358	25.128	25.690
11)	B alpha-Chl...	5.506	6.190	405.4E6	81750105	25.387	25.928
12)	B 4,4'-DDE	5.669	6.348	377.9E6	76437038	25.224	25.286
13)	MA Dieldrin	5.804	6.498	399.3E6	78394217	24.843	25.387
14)	MA Endrin	6.061	6.716	362.7E6	66340730	24.993	25.597
15)	B Endosulfa...	6.334	6.927	295.9E6	66356633	23.206	25.909
16)	A 4,4'-DDD	6.185	6.839	272.7E6	58010202	24.321	25.255
17)	MA 4,4'-DDT	6.426	7.139	287.2E6	58448375	24.080	24.843
18)	B Endrin al...	6.502	7.051	275.0E6	57235645	25.596	26.349
19)	B Endosulfa...	6.715	7.275	276.0E6	63278997	24.283	26.481
20)	A Methoxychlor	6.971	7.600	134.7E6	32429616	24.203	26.242
21)	B Endrin ke...	7.207	7.748	303.4E6	66228620	25.027	26.023
22)	Mirex	7.397	8.203	197.0E6	48164528	24.144	27.715

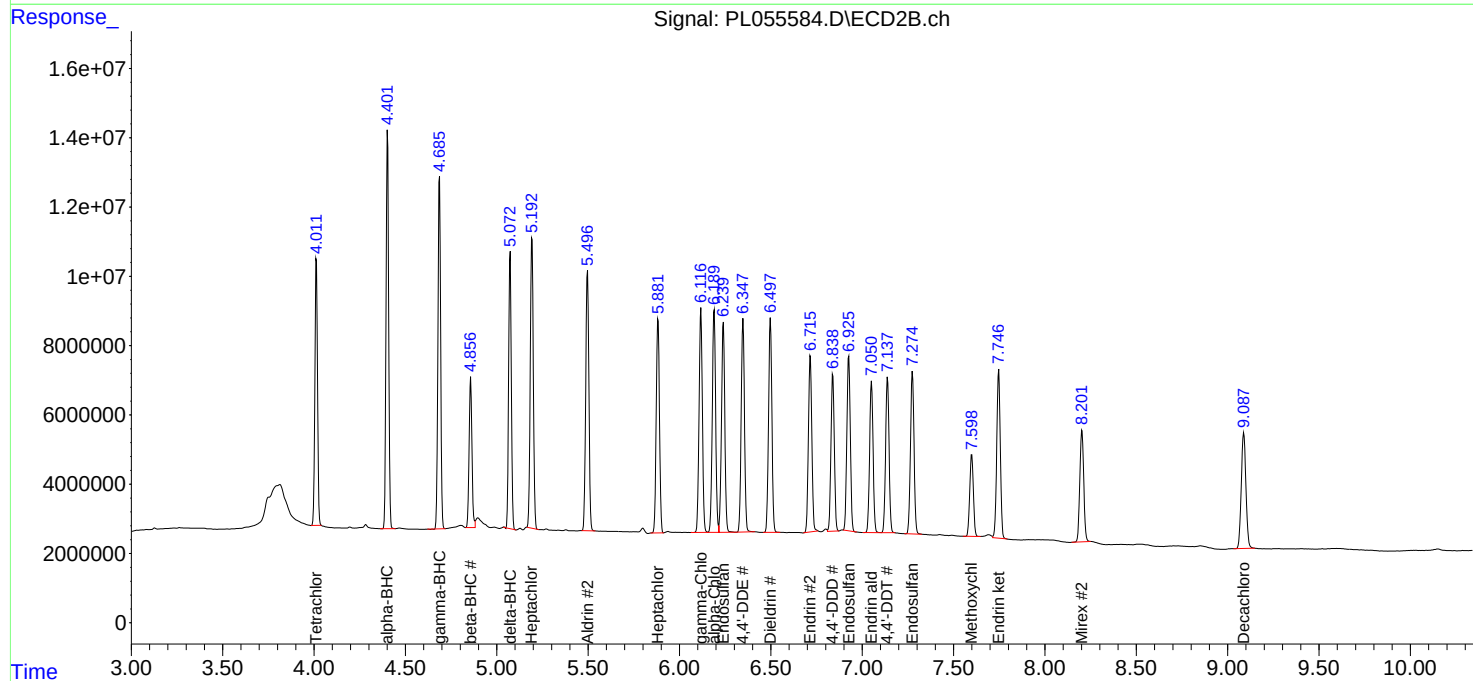
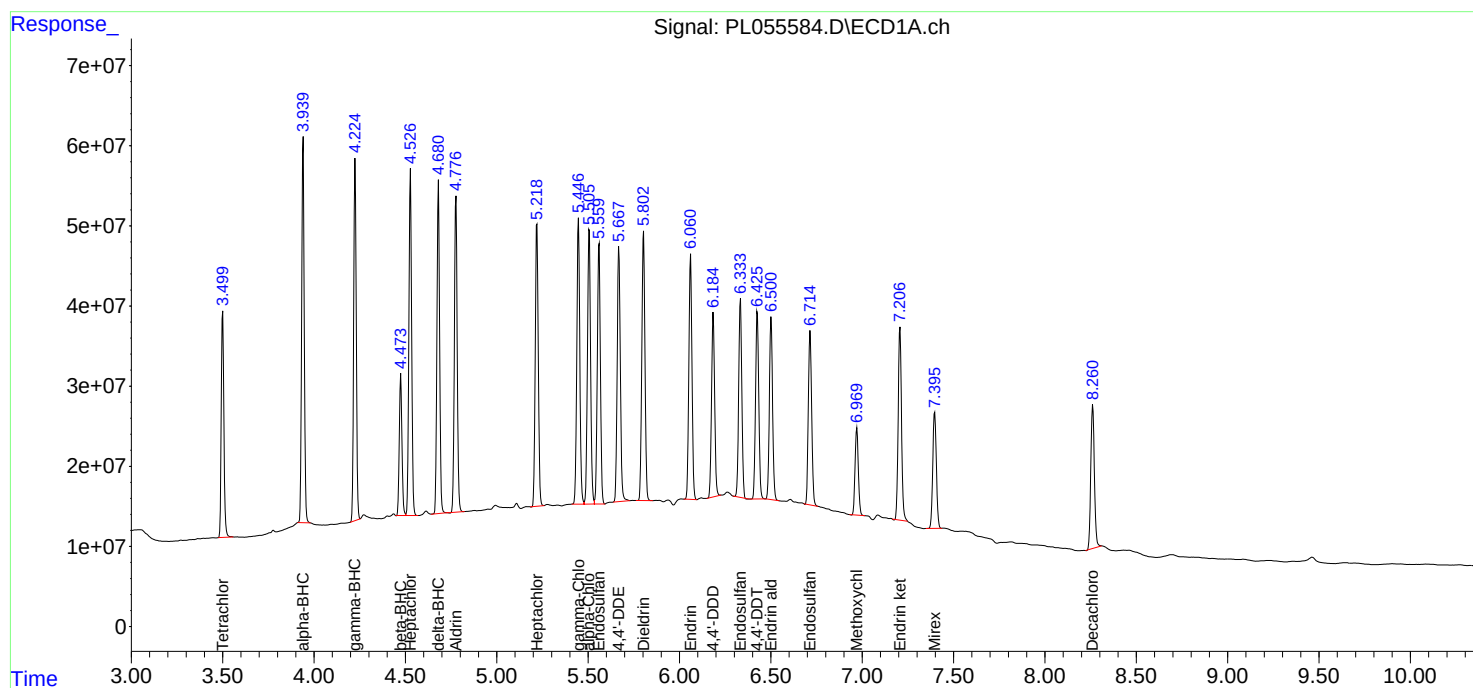
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

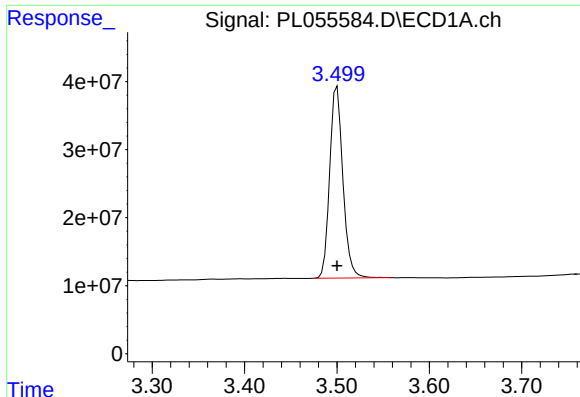
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010820\
Data File : PL055584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2020 11:16
Operator : AJ\MA
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 11:29:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010820.M
Quant Title : GC Extractables
QLast Update : Wed Jan 08 11:26:24 2020
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

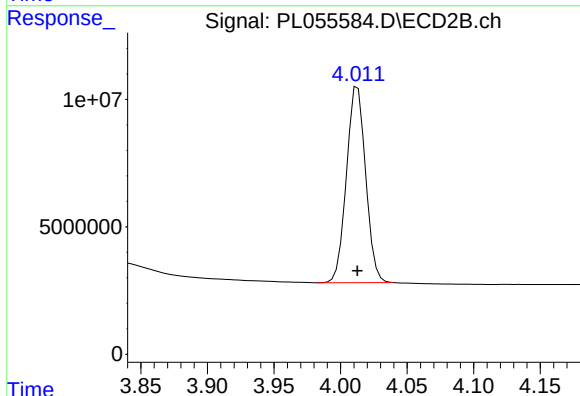




#1 Tetrachloro-m-xylene

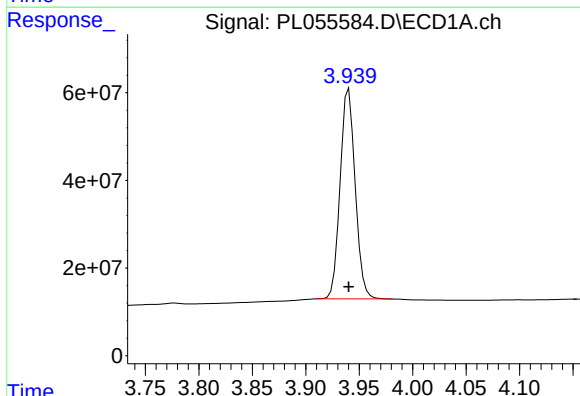
R.T.: 3.500 min
Delta R.T.: 0.000 min
Response: 279802601
Conc: 25.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



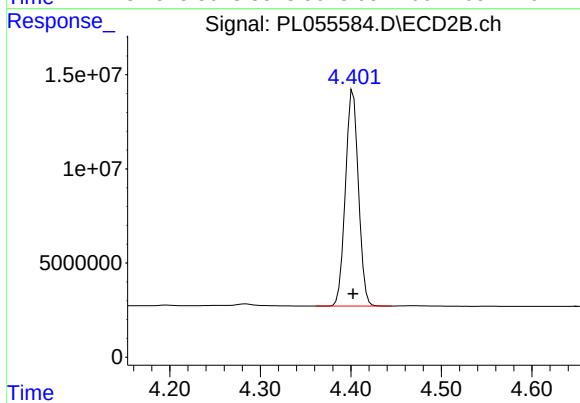
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 77266931
Conc: 25.87 ng/ml



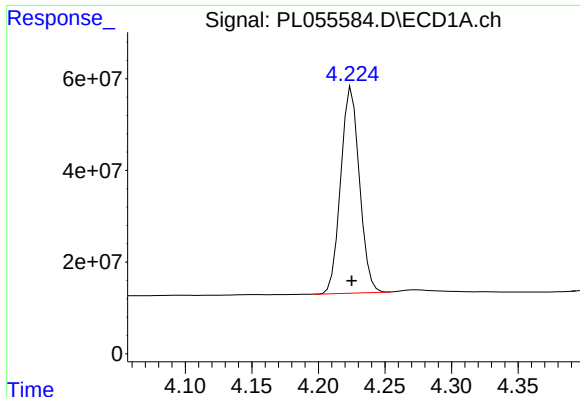
#2 alpha-BHC

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 471060409
Conc: 24.78 ng/ml



#2 alpha-BHC

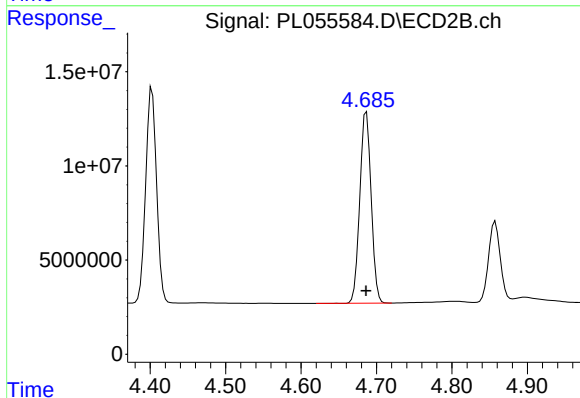
R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 114778800
Conc: 24.60 ng/ml



#3 gamma-BHC (Lindane)

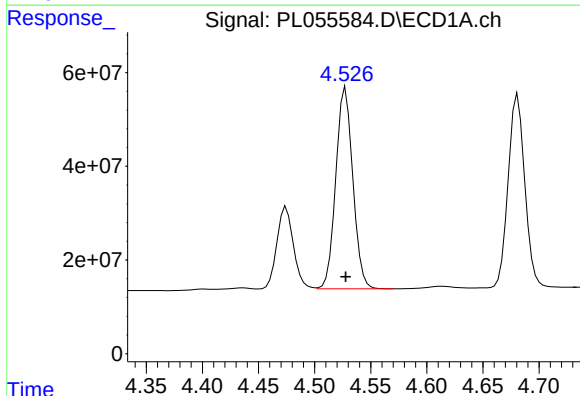
R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 439490081
Conc: 24.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



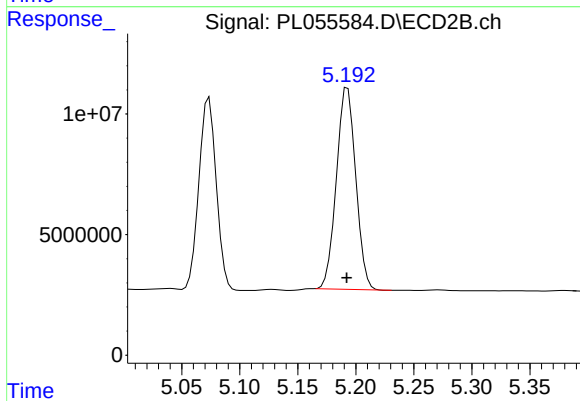
#3 gamma-BHC (Lindane)

R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 106141664
Conc: 24.69 ng/ml



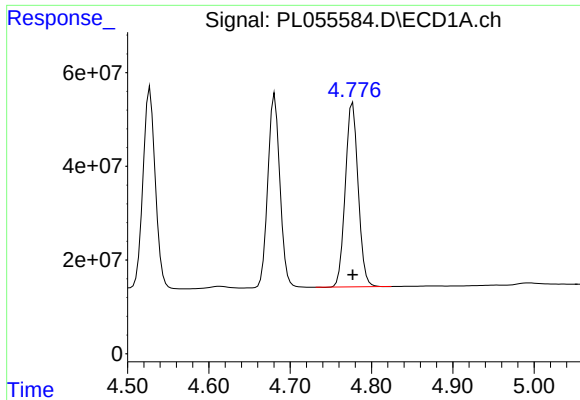
#4 Heptachlor

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 454398545
Conc: 25.25 ng/ml



#4 Heptachlor

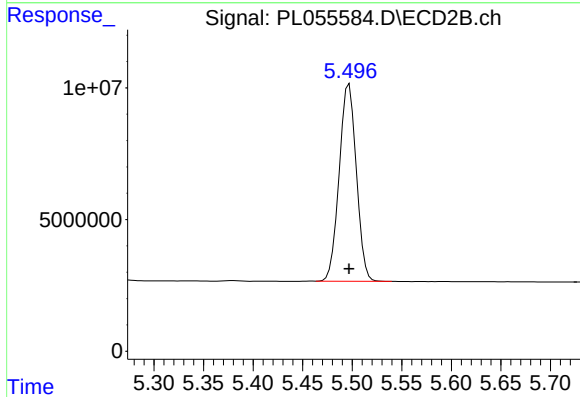
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 97089560
Conc: 25.64 ng/ml



#5 Aldrin

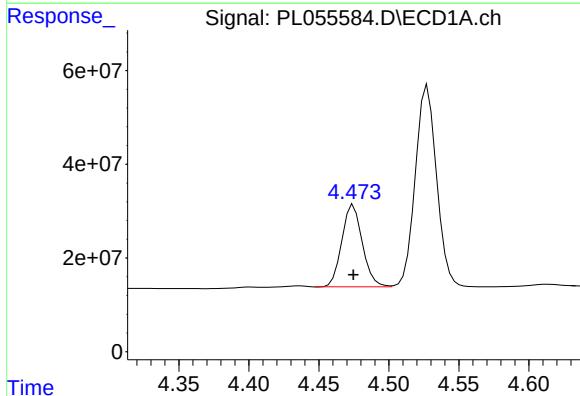
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 429924472
Conc: 24.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



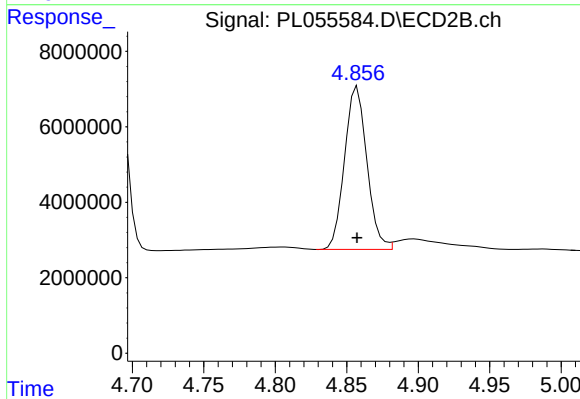
#5 Aldrin

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 90157732
Conc: 25.23 ng/ml



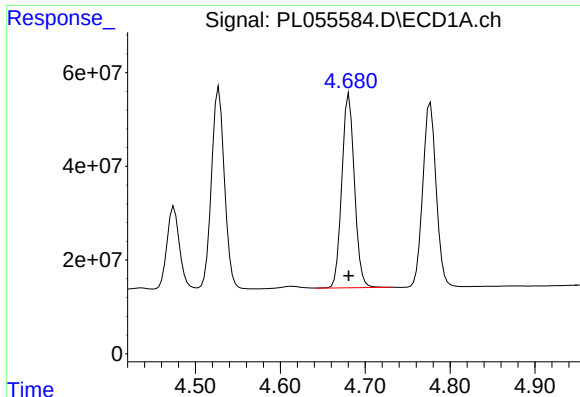
#6 beta-BHC

R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 178887442
Conc: 25.27 ng/ml



#6 beta-BHC

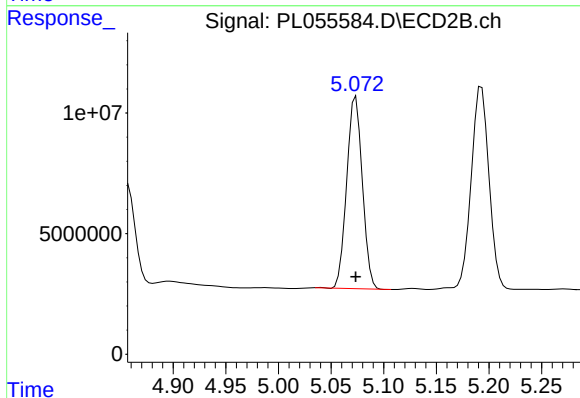
R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 47050555
Conc: 27.63 ng/ml



#7 delta-BHC

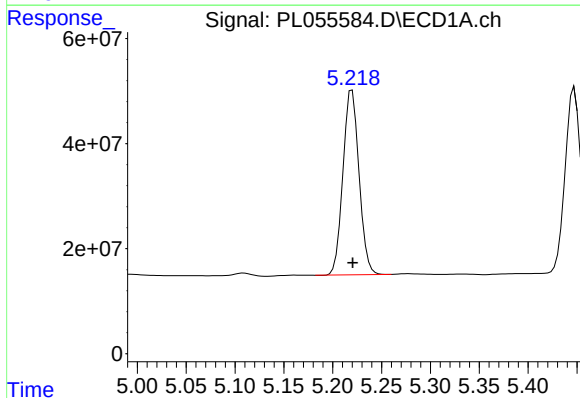
R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 426407828
Conc: 24.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



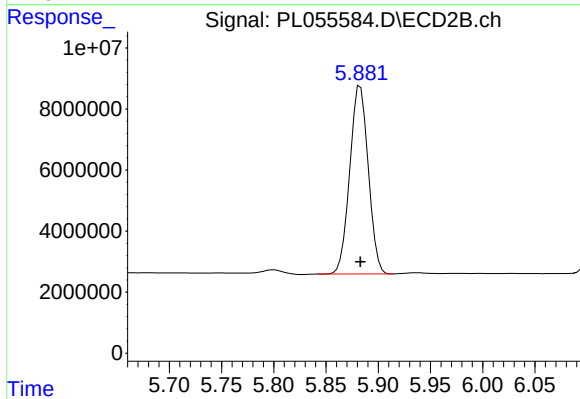
#7 delta-BHC

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 82694951
Conc: 23.16 ng/ml



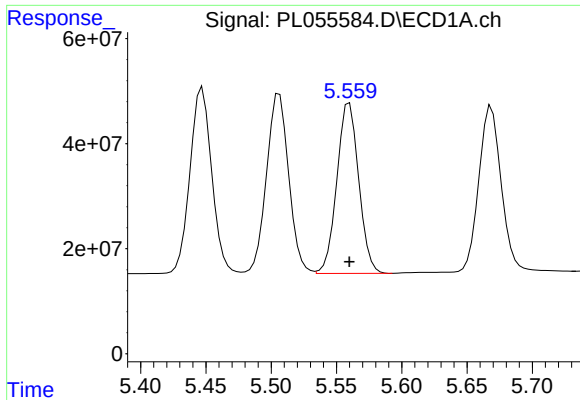
#8 Heptachlor epoxide

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 403317879
Conc: 25.45 ng/ml



#8 Heptachlor epoxide

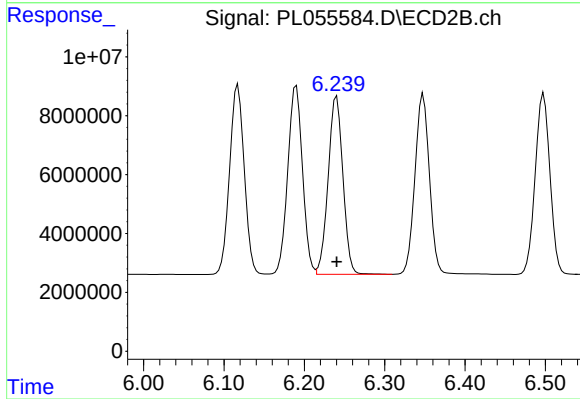
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 76000345
Conc: 24.80 ng/ml



#9 Endosulfan I

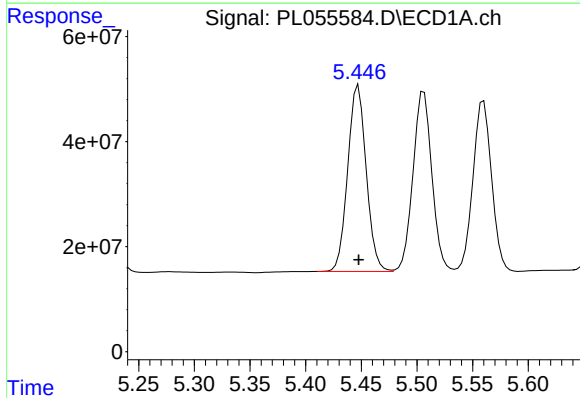
R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 378334844
Conc: 25.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



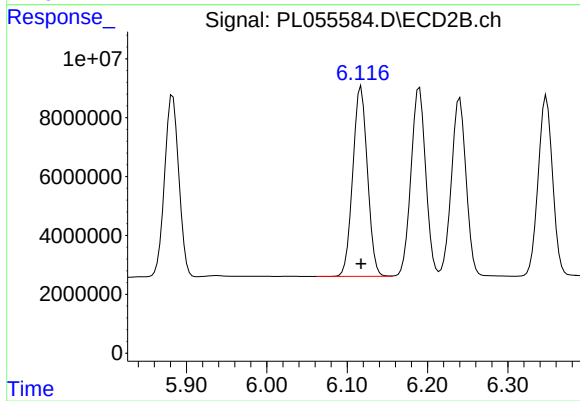
#9 Endosulfan I

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 77346838
Conc: 26.08 ng/ml



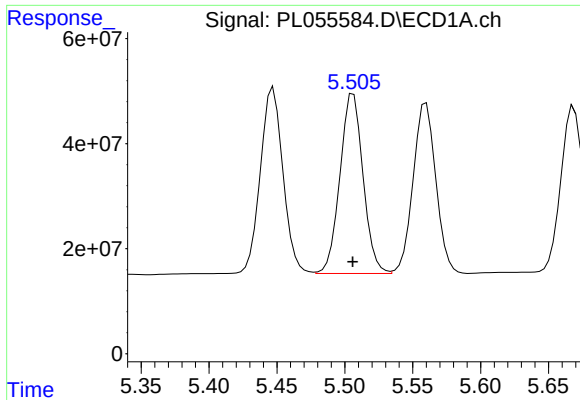
#10 gamma-Chlordane

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 410407489
Conc: 25.13 ng/ml



#10 gamma-Chlordane

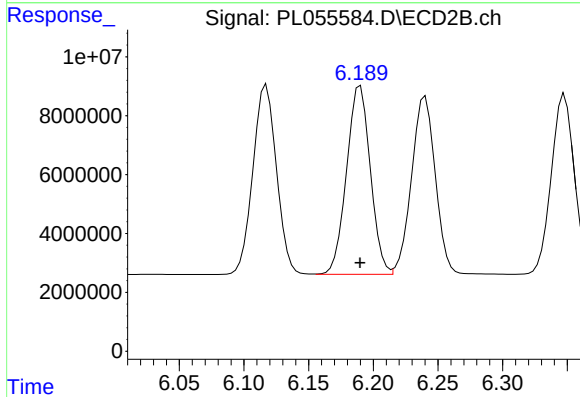
R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 81611358
Conc: 25.69 ng/ml



#11 alpha-Chlordane

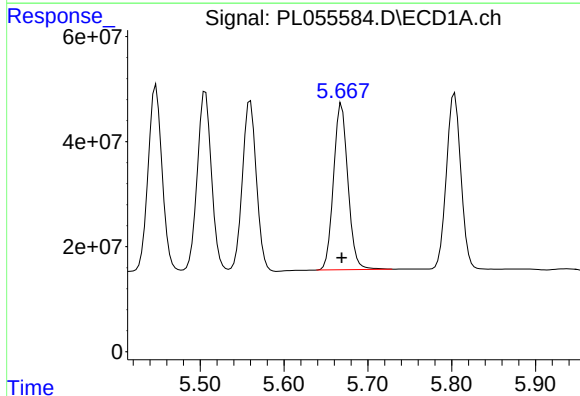
R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 405417942
Conc: 25.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



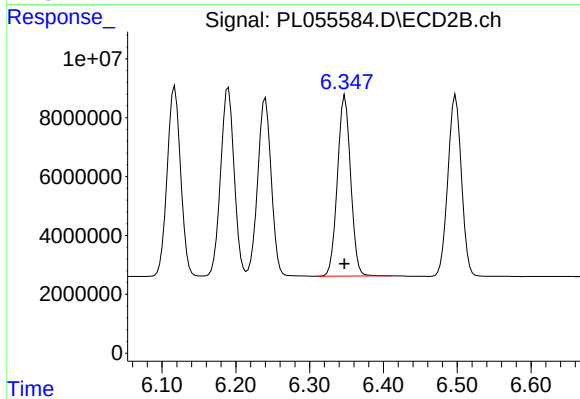
#11 alpha-Chlordane

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 81750105
Conc: 25.93 ng/ml



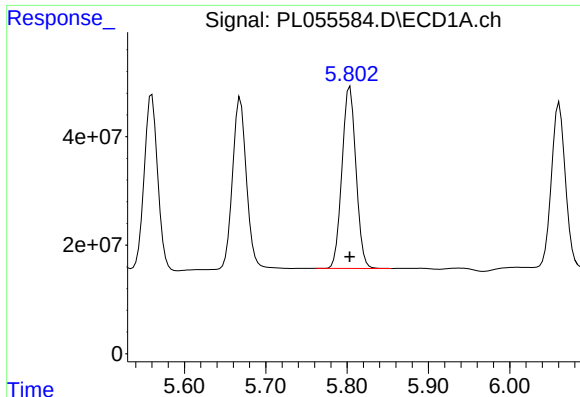
#12 4,4'-DDE

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 377905907
Conc: 25.22 ng/ml



#12 4,4'-DDE

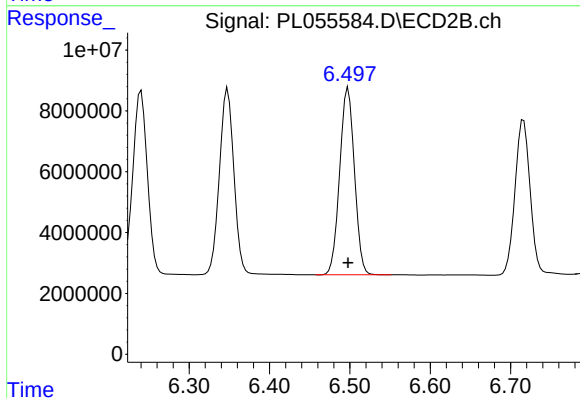
R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 76437038
Conc: 25.29 ng/ml



#13 Dieldrin

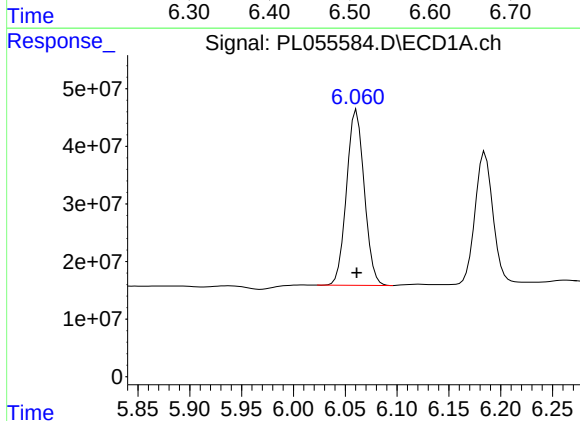
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 399295303
Conc: 24.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



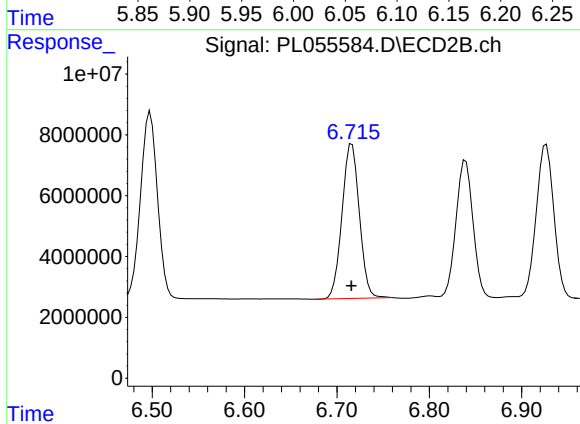
#13 Dieldrin

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 78394217
Conc: 25.39 ng/ml



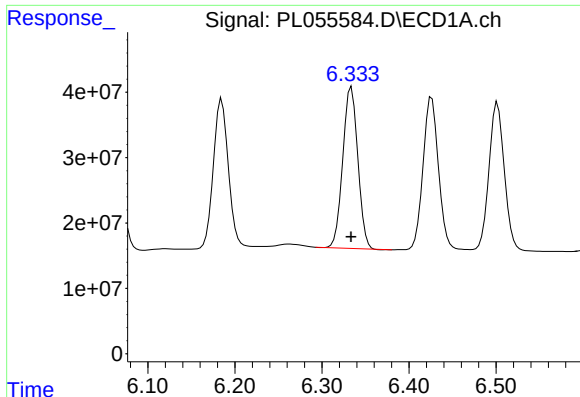
#14 Endrin

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 362707456
Conc: 24.99 ng/ml



#14 Endrin

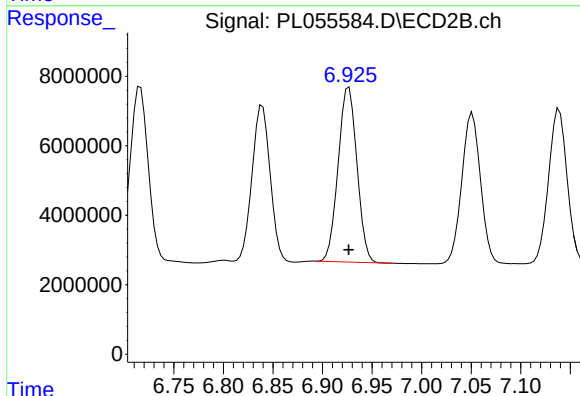
R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 66340730
Conc: 25.60 ng/ml



#15 Endosulfan II

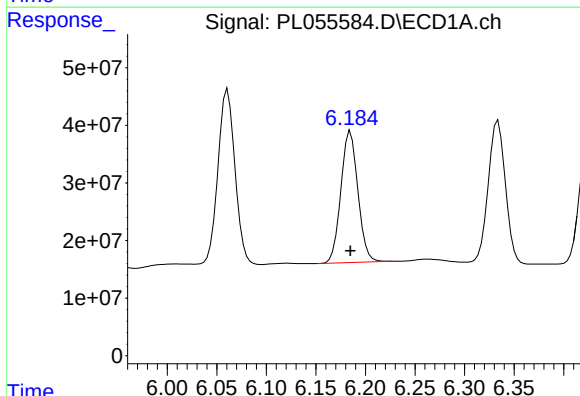
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 295926061
Conc: 23.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



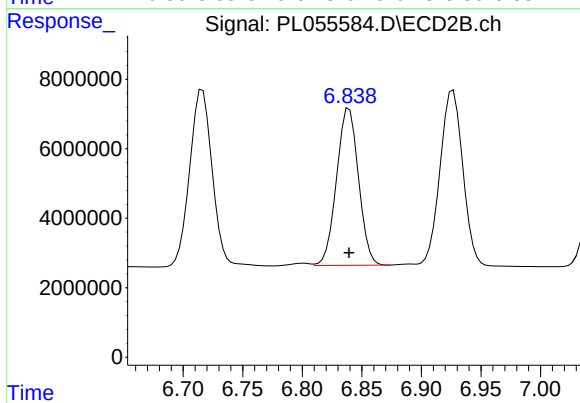
#15 Endosulfan II

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 66356633
Conc: 25.91 ng/ml



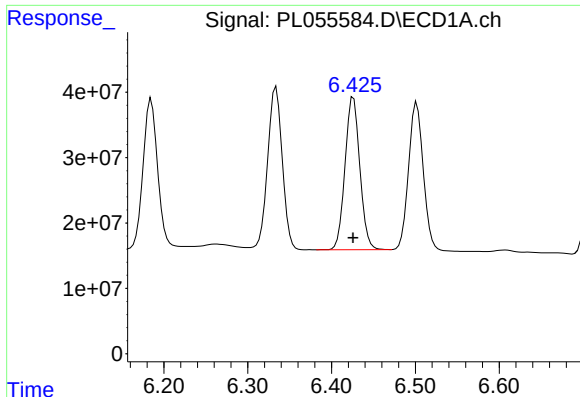
#16 4,4'-DDD

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 272700639
Conc: 24.32 ng/ml



#16 4,4'-DDD

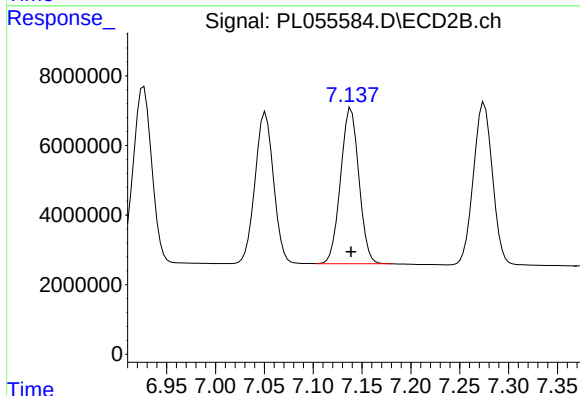
R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 58010202
Conc: 25.26 ng/ml



#17 4,4'-DDT

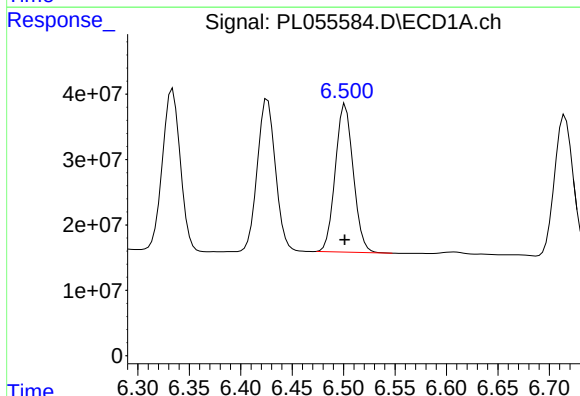
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 287167233
Conc: 24.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



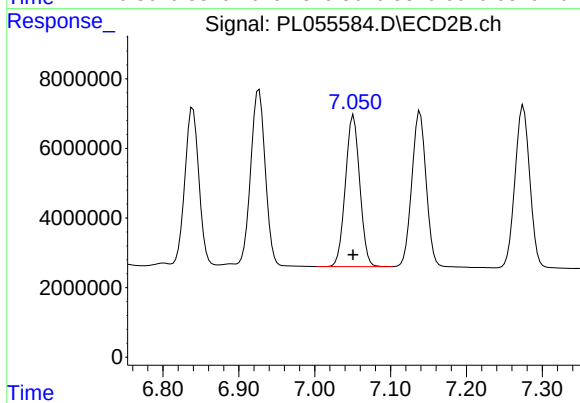
#17 4,4'-DDT

R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 58448375
Conc: 24.84 ng/ml



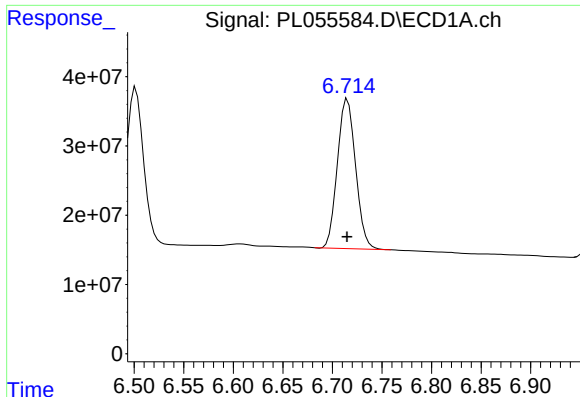
#18 Endrin aldehyde

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 274977370
Conc: 25.60 ng/ml



#18 Endrin aldehyde

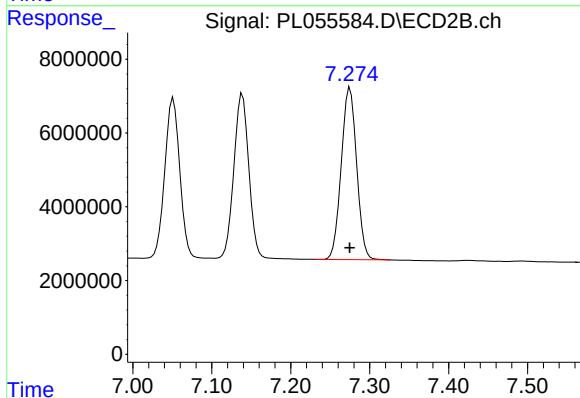
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 57235645
Conc: 26.35 ng/ml



#19 Endosulfan Sulfate

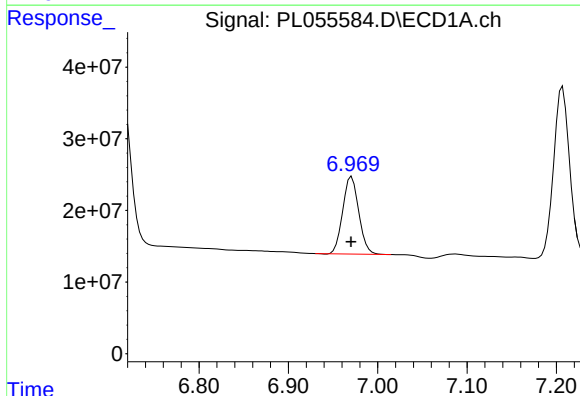
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 276047278
Conc: 24.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



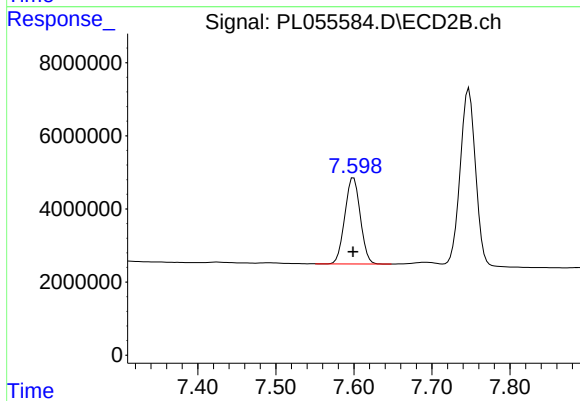
#19 Endosulfan Sulfate

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 63278997
Conc: 26.48 ng/ml



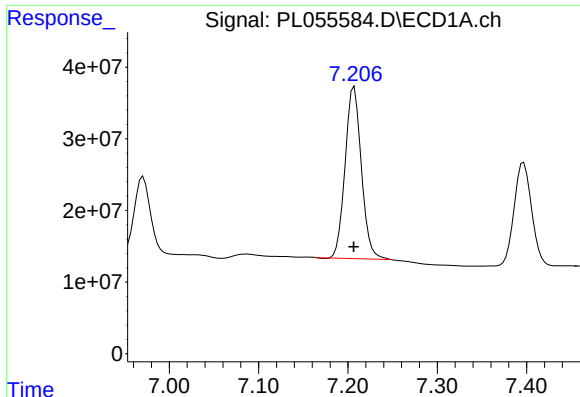
#20 Methoxychlor

R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 134688995
Conc: 24.20 ng/ml



#20 Methoxychlor

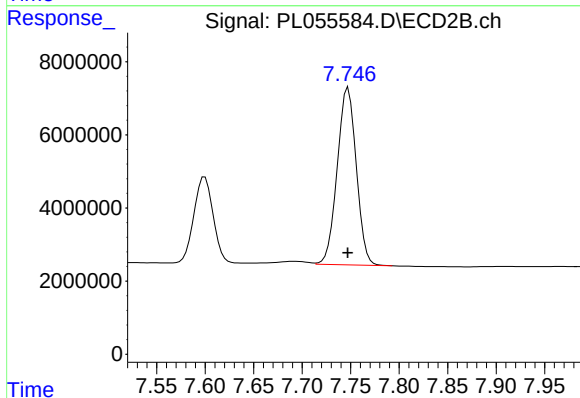
R.T.: 7.600 min
Delta R.T.: 0.000 min
Response: 32429616
Conc: 26.24 ng/ml



#21 Endrin ketone

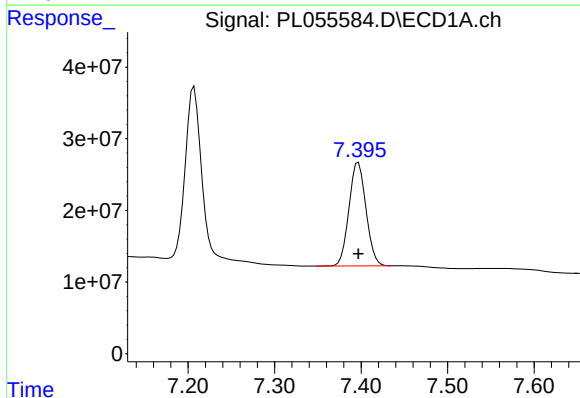
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 303427407
Conc: 25.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



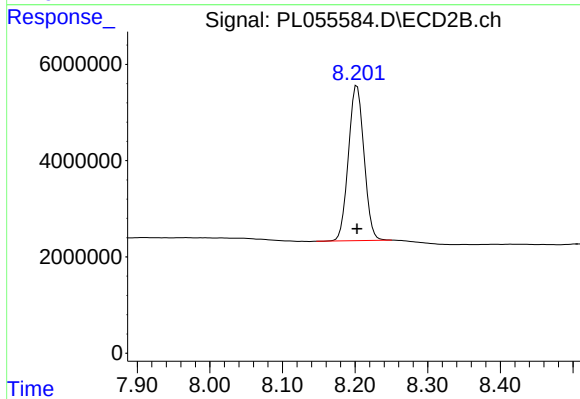
#21 Endrin ketone

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 66228620
Conc: 26.02 ng/ml



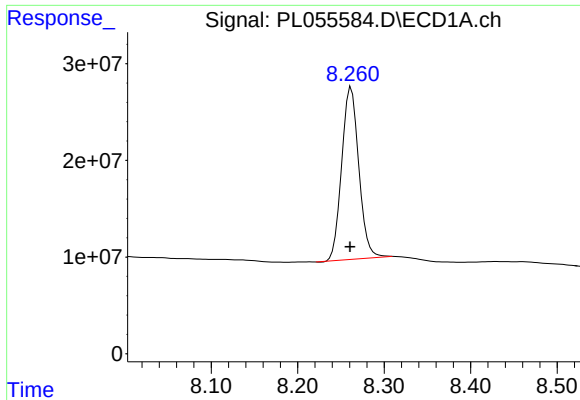
#22 Mirex

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 196979528
Conc: 24.14 ng/ml



#22 Mirex

R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 48164528
Conc: 27.72 ng/ml



#28 Decachlorobiphenyl

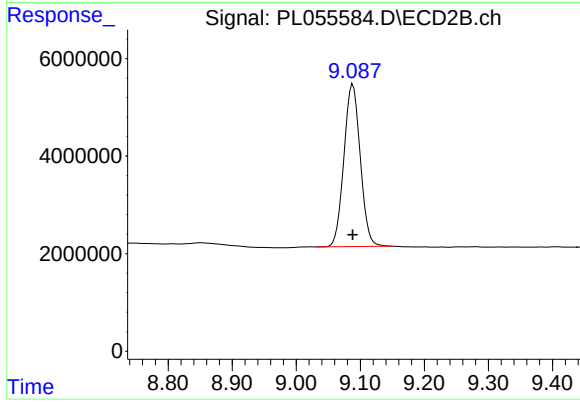
R.T.: 8.262 min

Delta R.T.: 0.001 min

Response: 243803072

Conc: 25.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.088 min

Delta R.T.: 0.000 min

Response: 58947720

Conc: 26.77 ng/ml