

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
 Data File : PL087538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 19:23
 Operator : AR\AJ
 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: Dec 29 00:55:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 00:52:27 2023
 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...	3.420	2.675	72106087	29095300	24.631	24.272
2)	SA Decachlor...	8.982	7.865	70254787	31362180	25.537	25.311
Target Compounds							
2)	A alpha-BHC	3.876	3.179	105.1E6	43117176	23.298	22.949
3)	MA gamma-BHC...	4.210	3.509	103.0E6	42918211	23.597	23.347
4)	MA Heptachlor	4.803	3.851	104.0E6	42161866	23.950	23.521
5)	MB Aldrin	5.146	4.131	101.1E6	41689712	23.600	23.407
6)	B beta-BHC	4.410	3.811	45625837	18737553	24.968	24.804
7)	B delta-BHC	4.656	4.040	98216443	40608774	23.491	22.965
8)	B Heptachlo...	5.577	4.639	93250379	38038705	24.620	23.739
9)	A Endosulfan I	5.964	5.010	88357362	36221930	25.291	24.157
10)	B gamma-Chl...	5.835	4.893	94008376	38020937	24.828	23.751
11)	B alpha-Chl...	5.916	4.957	92761946	39237264	24.550	24.117
12)	B 4,4'-DDE	6.097	5.156	74318539	31315522	23.133	22.675
13)	MA Dieldrin	6.242	5.278	87915027	37724117	23.669	23.422
14)	MA Endrin	6.472	5.554	74406053	33689872	23.826	23.490
15)	B Endosulfa...	6.693	5.852	76223102	32641721	24.446	23.712
16)	A 4,4'-DDD	6.618	5.714	60832788	26318592	23.544	22.809
17)	MA 4,4'-DDT	6.935	5.967	67600723	29244205	23.526	22.904
18)	B Endrin al...	6.825	6.035	60953508	27782075	24.518	24.438
19)	B Endosulfa...	7.062	6.260	73211132	31595677	24.355	24.047
20)	A Methoxychlor	7.421	6.554	39821641	18159974	24.820	24.578
21)	B Endrin ke...	7.548	6.766	78489395	36852083	24.247	23.661
22)	Mirex	8.026	6.947	69350114	32713719	25.689	25.101

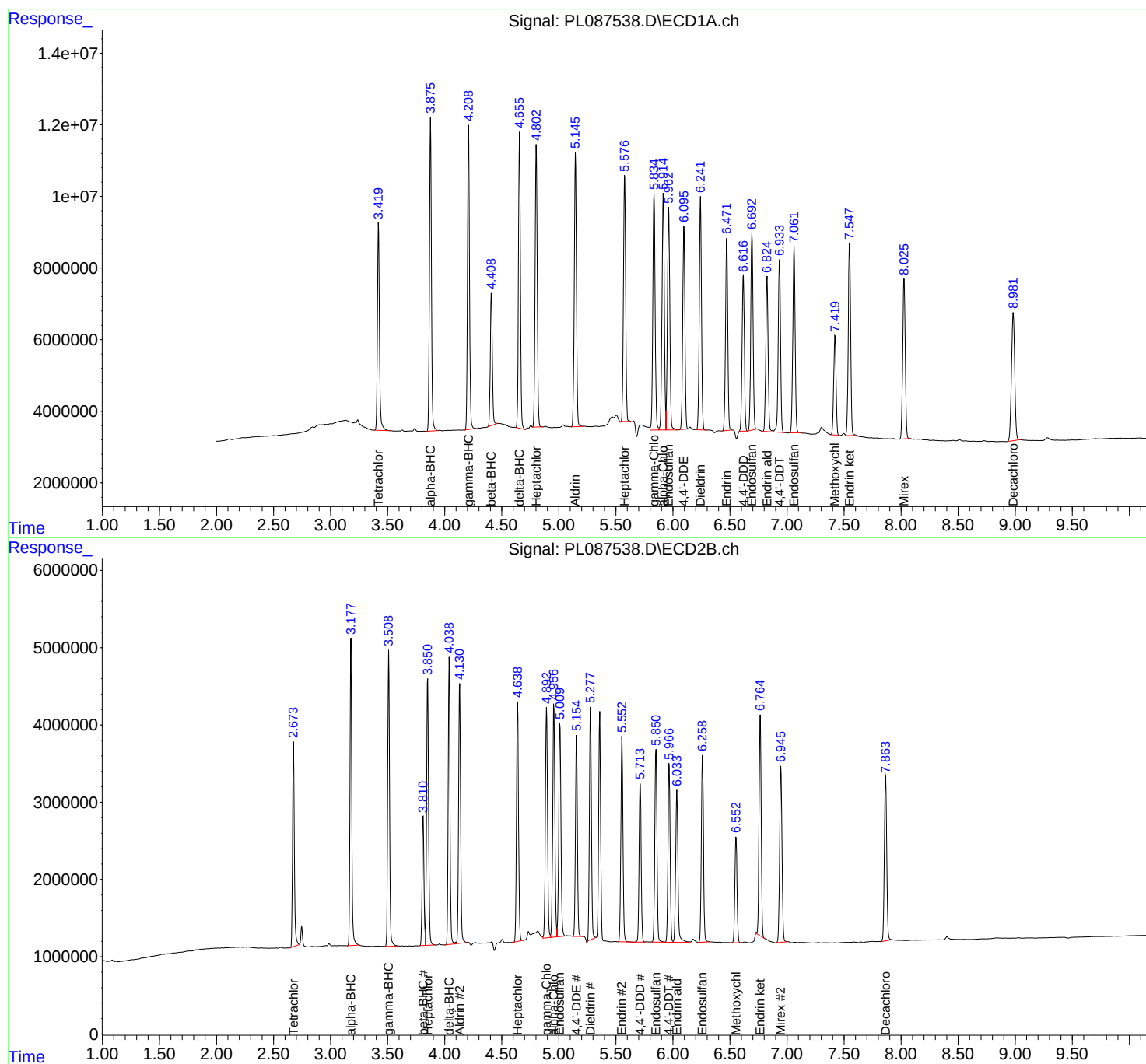
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

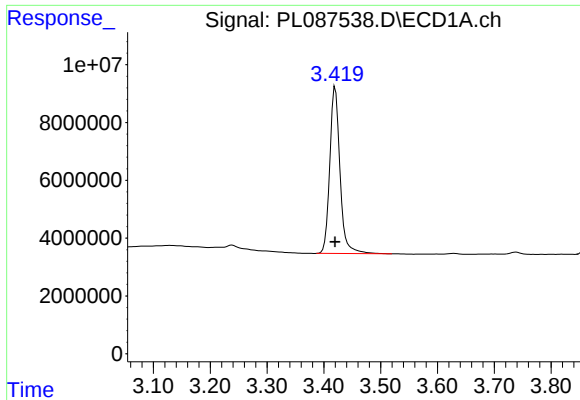
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
Data File : PL087538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 19:23
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 00:55:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 00:52:27 2023
Response via : Initial Calibration
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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

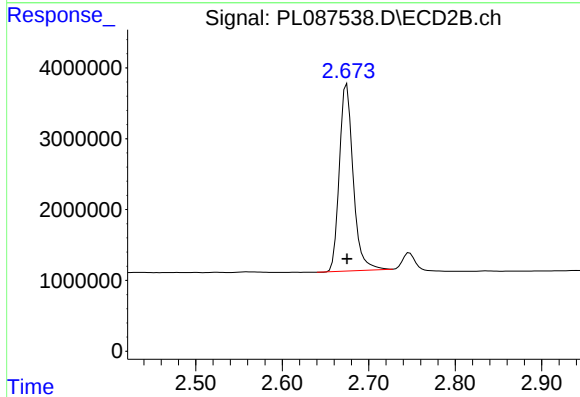




#1 Tetrachloro-m-xylene

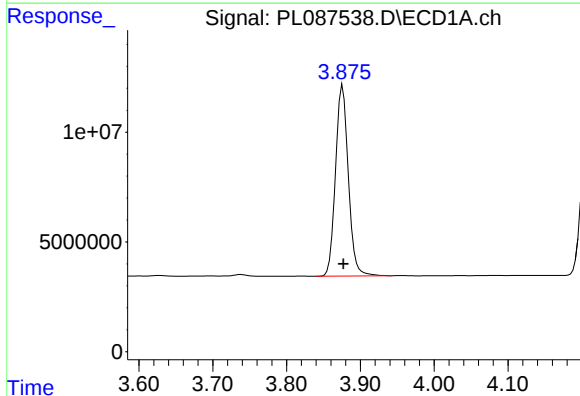
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 72106087
Conc: 24.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



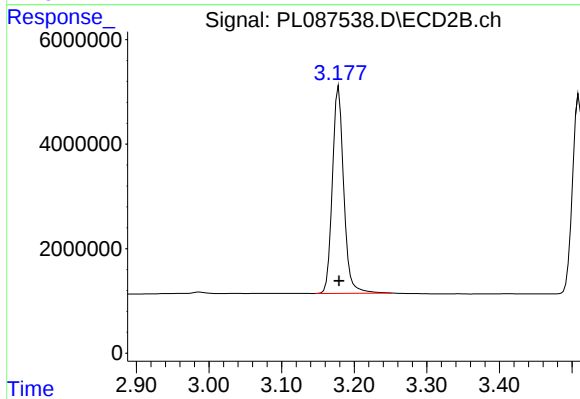
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 29095300
Conc: 24.27 ng/ml



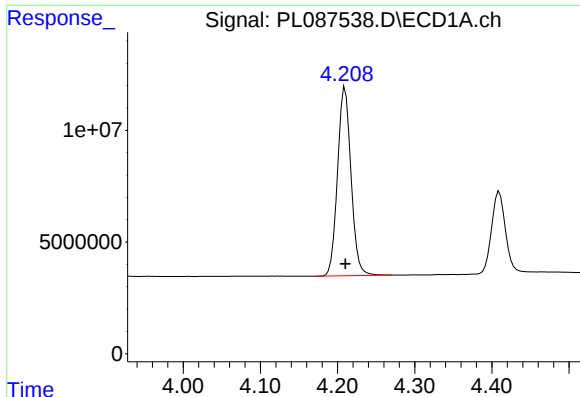
#2 alpha-BHC

R.T.: 3.876 min
Delta R.T.: 0.000 min
Response: 105057727
Conc: 23.30 ng/ml



#2 alpha-BHC

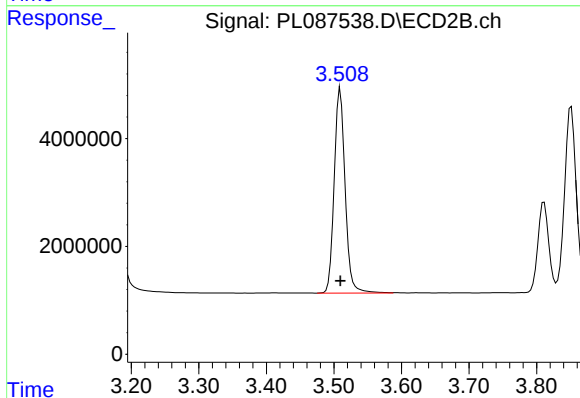
R.T.: 3.179 min
Delta R.T.: 0.000 min
Response: 43117176
Conc: 22.95 ng/ml



#3 gamma-BHC (Lindane)

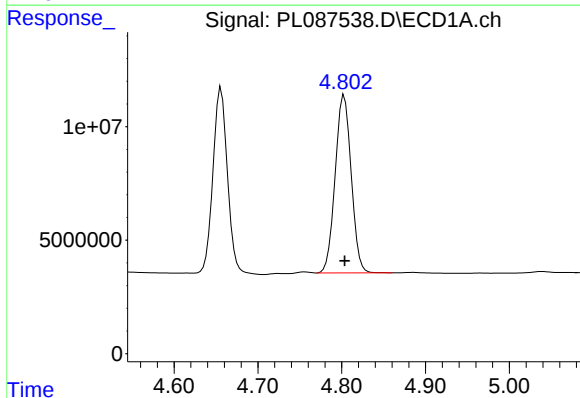
R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 102978520
Conc: 23.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



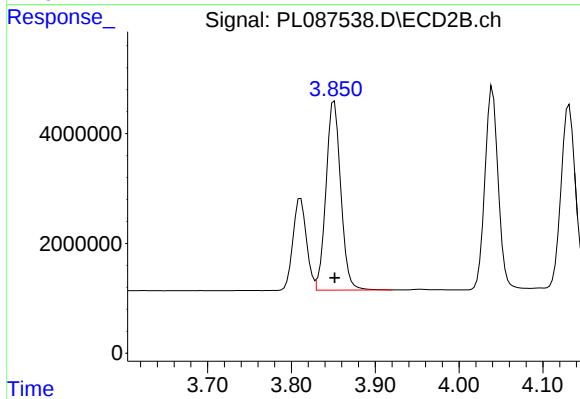
#3 gamma-BHC (Lindane)

R.T.: 3.509 min
Delta R.T.: 0.000 min
Response: 42918211
Conc: 23.35 ng/ml



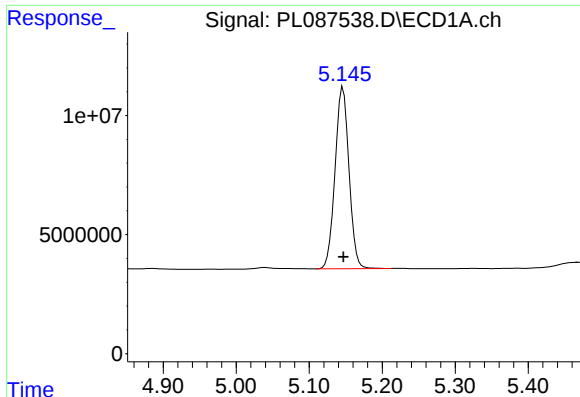
#4 Heptachlor

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 103979171
Conc: 23.95 ng/ml



#4 Heptachlor

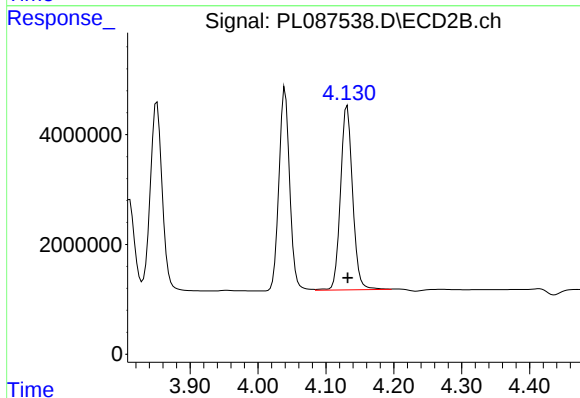
R.T.: 3.851 min
Delta R.T.: 0.000 min
Response: 42161866
Conc: 23.52 ng/ml



#5 Aldrin

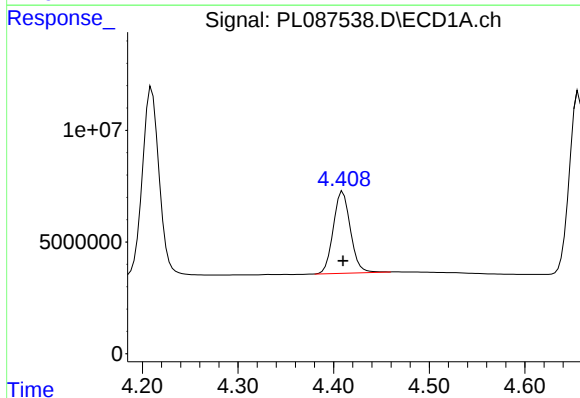
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 101105546
Conc: 23.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



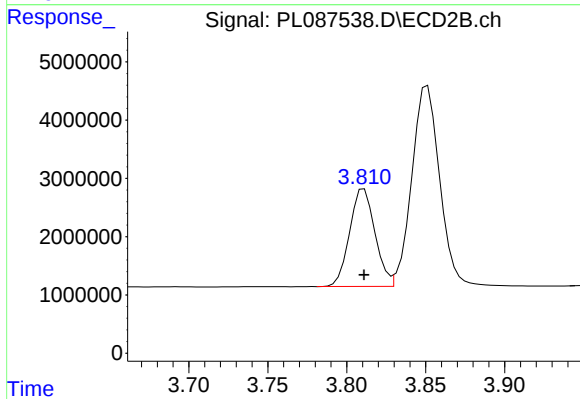
#5 Aldrin

R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 41689712
Conc: 23.41 ng/ml



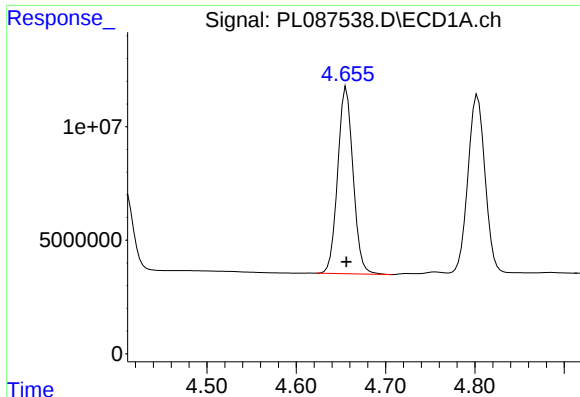
#6 beta-BHC

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 45625837
Conc: 24.97 ng/ml



#6 beta-BHC

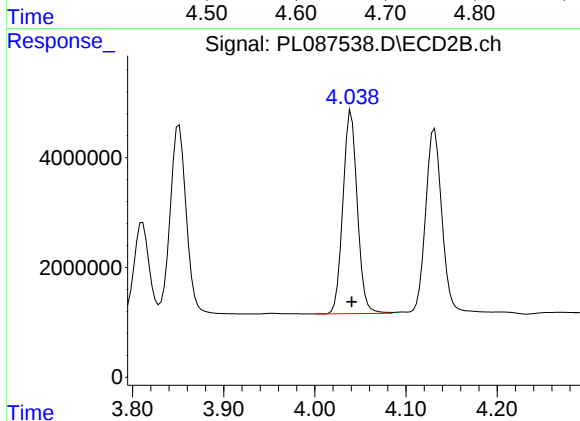
R.T.: 3.811 min
Delta R.T.: 0.000 min
Response: 18737553
Conc: 24.80 ng/ml



#7 delta-BHC

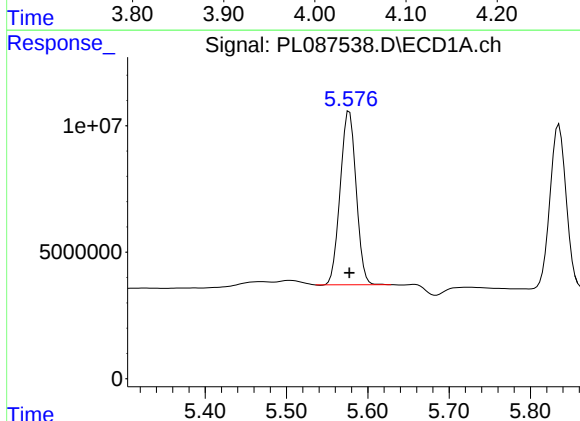
R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 98216443
Conc: 23.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



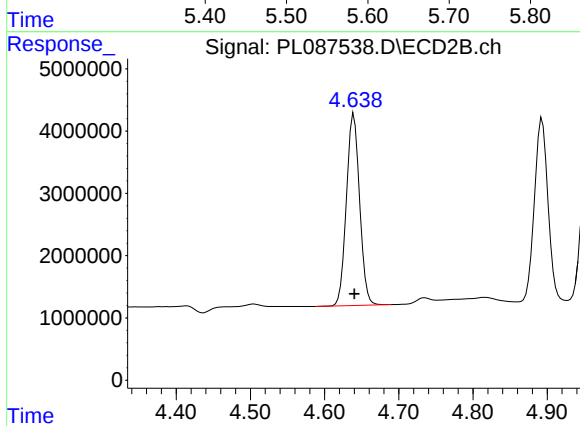
#7 delta-BHC

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 40608774
Conc: 22.96 ng/ml



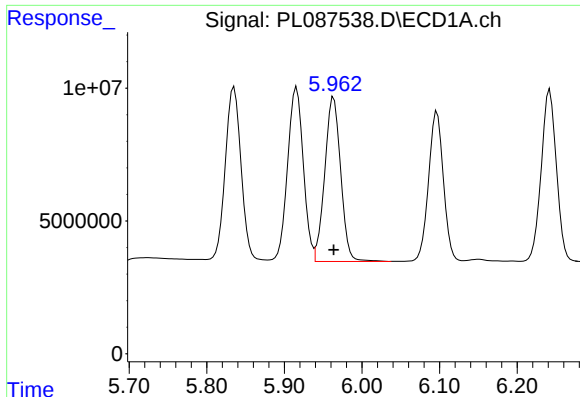
#8 Heptachlor epoxide

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 93250379
Conc: 24.62 ng/ml



#8 Heptachlor epoxide

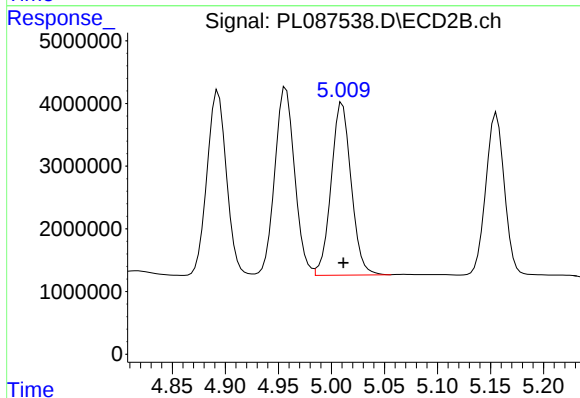
R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 38038705
Conc: 23.74 ng/ml



#9 Endosulfan I

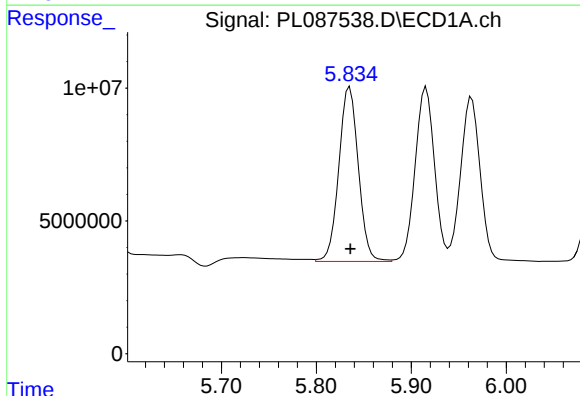
R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 88357362
Conc: 25.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



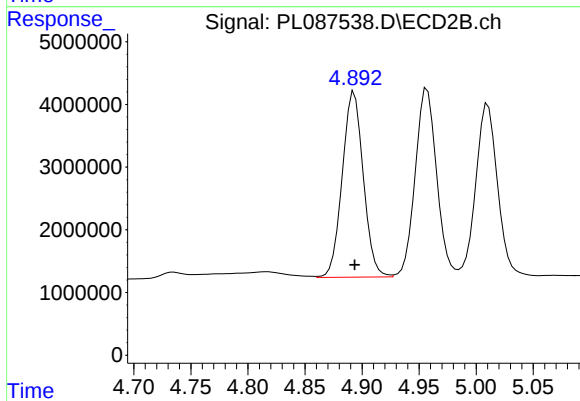
#9 Endosulfan I

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 36221930
Conc: 24.16 ng/ml



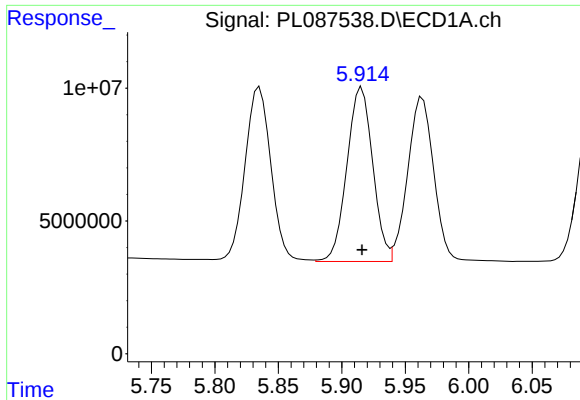
#10 gamma-Chlordane

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 94008376
Conc: 24.83 ng/ml



#10 gamma-Chlordane

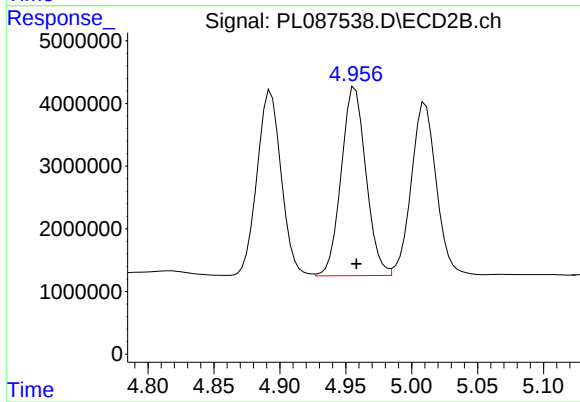
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 38020937
Conc: 23.75 ng/ml



#11 alpha-Chlordane

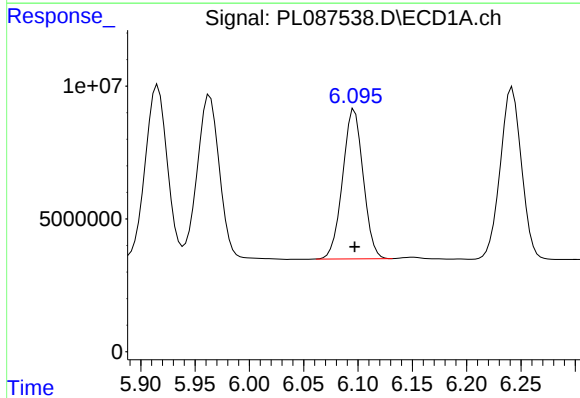
R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 92761946
Conc: 24.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



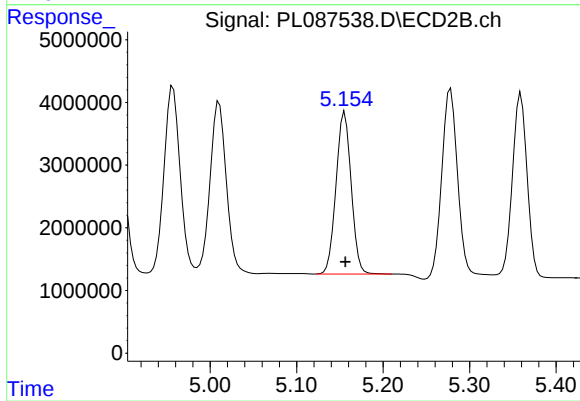
#11 alpha-Chlordane

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 39237264
Conc: 24.12 ng/ml



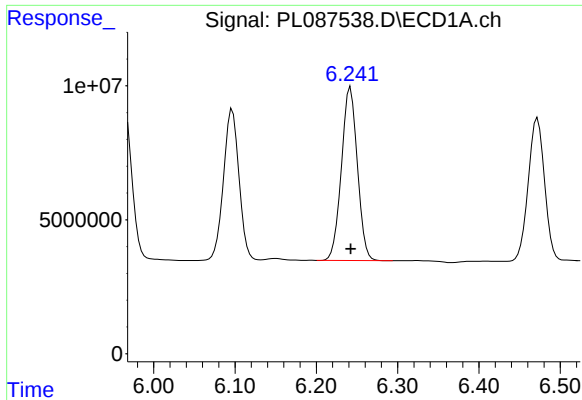
#12 4,4'-DDE

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 74318539
Conc: 23.13 ng/ml



#12 4,4'-DDE

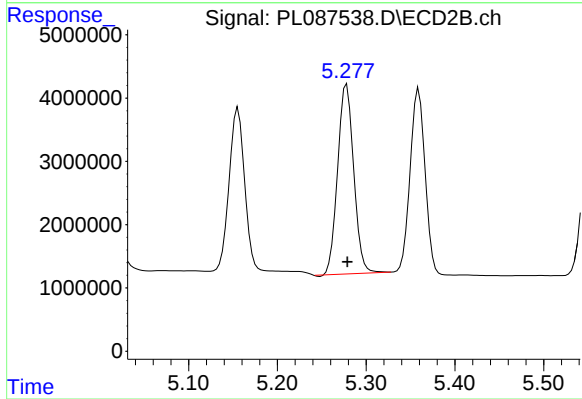
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 31315522
Conc: 22.67 ng/ml



#13 Dieldrin

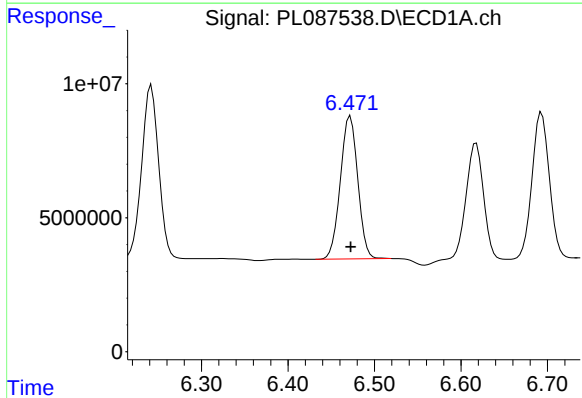
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 87915027
Conc: 23.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



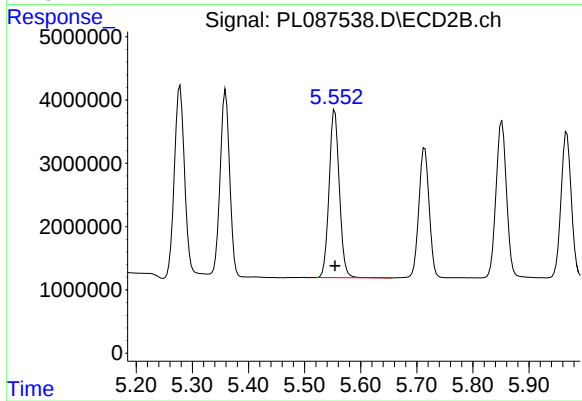
#13 Dieldrin

R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 37724117
Conc: 23.42 ng/ml



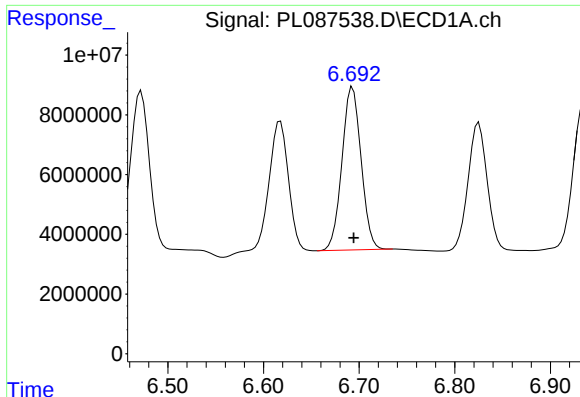
#14 Endrin

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 74406053
Conc: 23.83 ng/ml



#14 Endrin

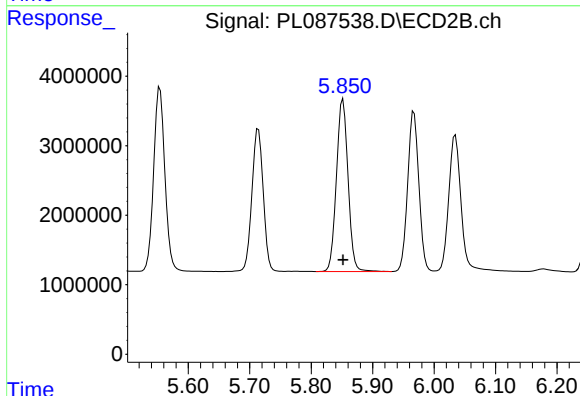
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 33689872
Conc: 23.49 ng/ml



#15 Endosulfan II

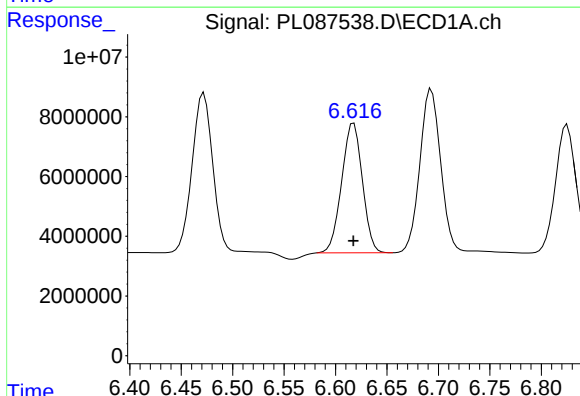
R.T.: 6.693 min
Delta R.T.: -0.001 min
Response: 76223102
Conc: 24.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



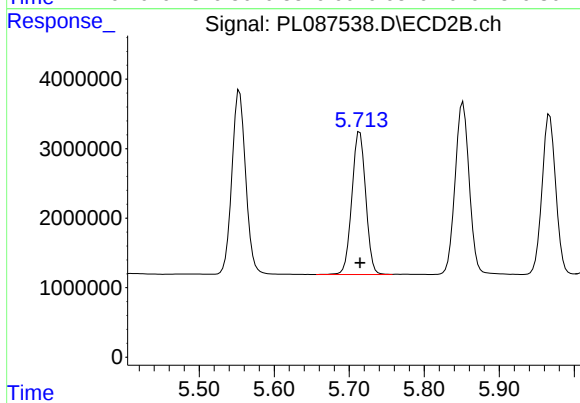
#15 Endosulfan II

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 32641721
Conc: 23.71 ng/ml



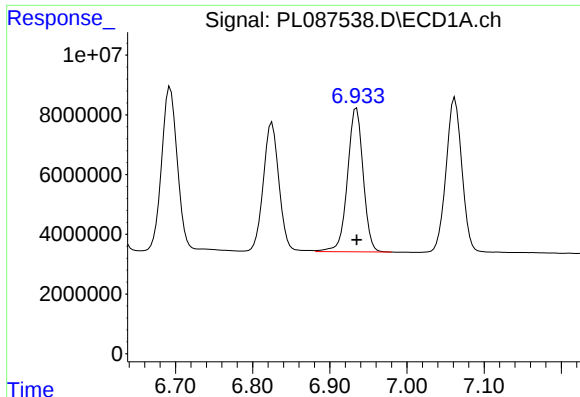
#16 4,4'-DDD

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 60832788
Conc: 23.54 ng/ml



#16 4,4'-DDD

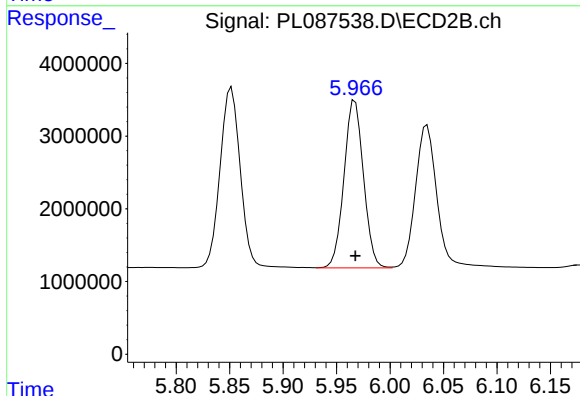
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 26318592
Conc: 22.81 ng/ml



#17 4,4'-DDT

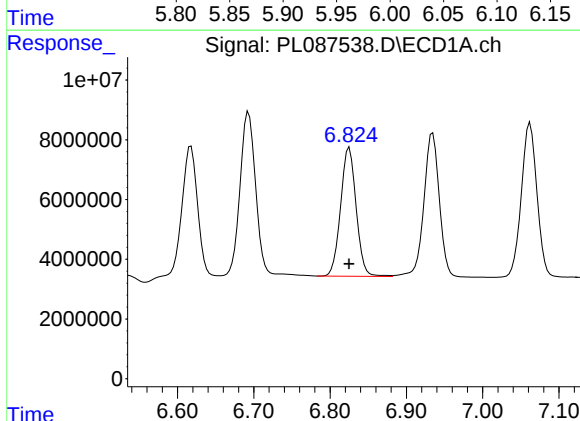
R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 67600723
Conc: 23.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



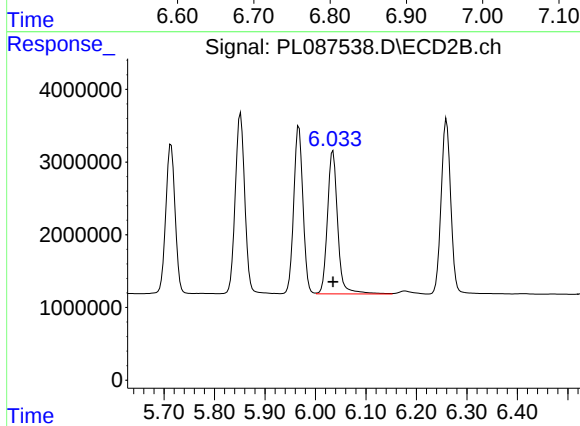
#17 4,4'-DDT

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 29244205
Conc: 22.90 ng/ml



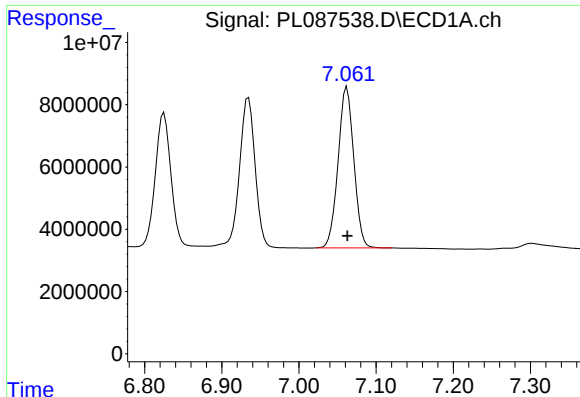
#18 Endrin aldehyde

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 60953508
Conc: 24.52 ng/ml



#18 Endrin aldehyde

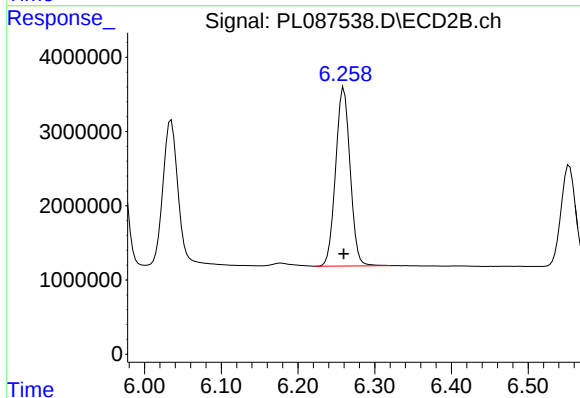
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 27782075
Conc: 24.44 ng/ml



#19 Endosulfan Sulfate

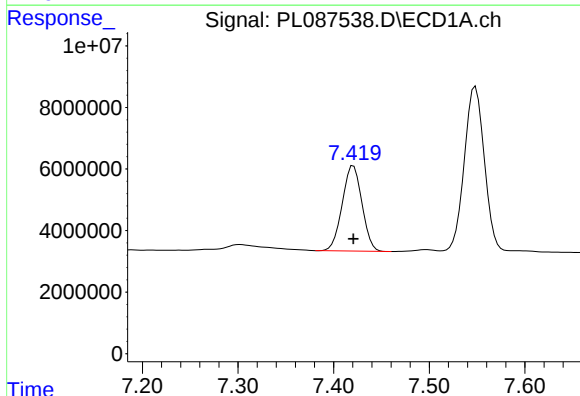
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 73211132
Conc: 24.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



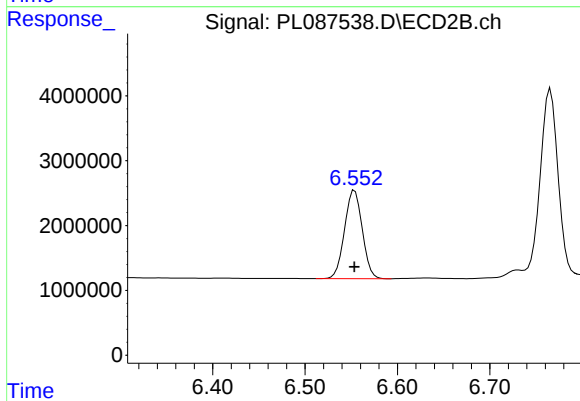
#19 Endosulfan Sulfate

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 31595677
Conc: 24.05 ng/ml



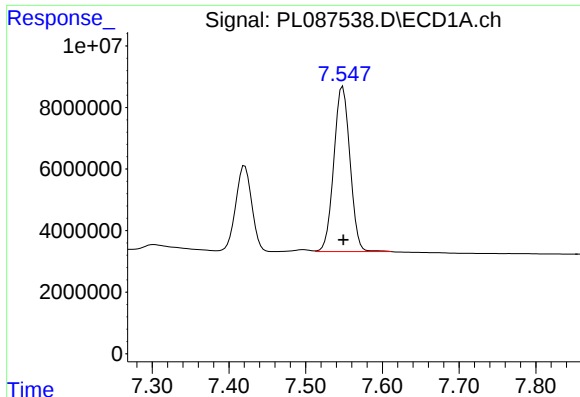
#20 Methoxychlor

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 39821641
Conc: 24.82 ng/ml



#20 Methoxychlor

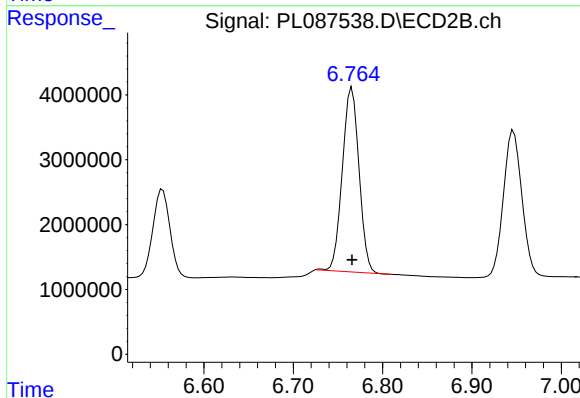
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 18159974
Conc: 24.58 ng/ml



#21 Endrin ketone

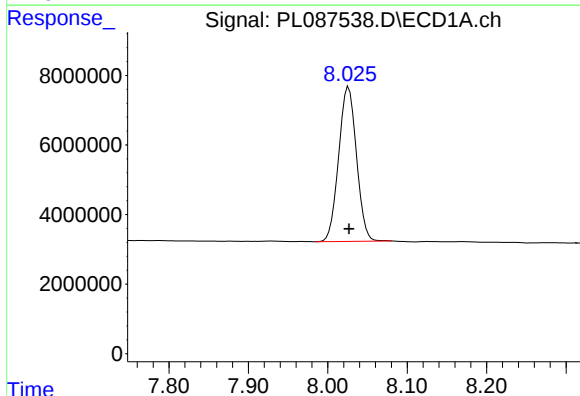
R.T.: 7.548 min
Delta R.T.: -0.001 min
Response: 78489395
Conc: 24.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



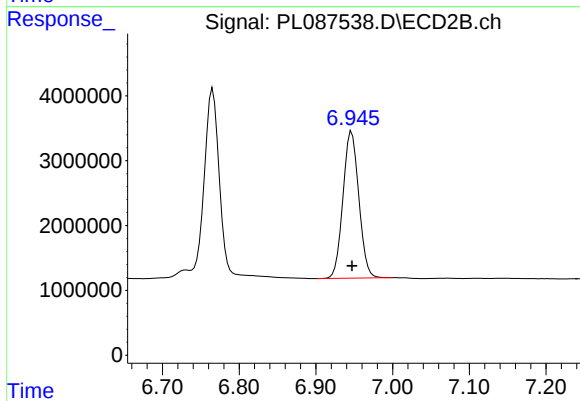
#21 Endrin ketone

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 36852083
Conc: 23.66 ng/ml



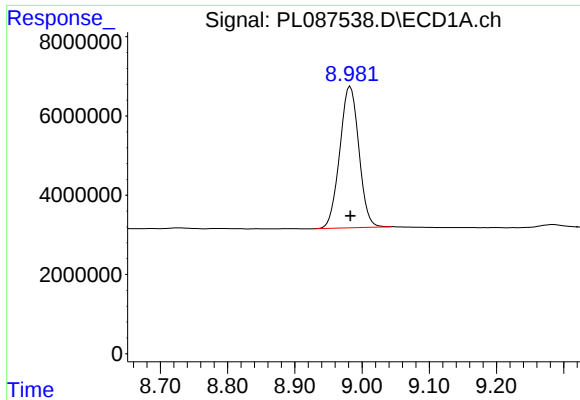
#22 Mirex

R.T.: 8.026 min
Delta R.T.: 0.000 min
Response: 69350114
Conc: 25.69 ng/ml



#22 Mirex

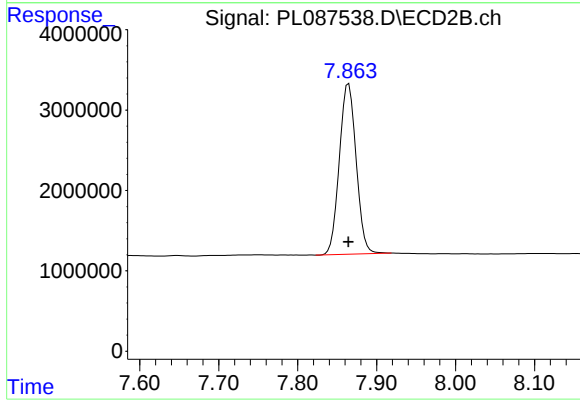
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 32713719
Conc: 25.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.000 min
Response: 70254787
Conc: 25.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 31362180
Conc: 25.31 ng/ml