

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
 Data File : PL087579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2023 07:15
 Operator : AR\AJ
 Sample : 06031-03MS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MR-321-10-12MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 07:41:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.421	2.675	54234887	22495240	18.116	18.570
2)	SA Decachlor...	8.982	7.865	51201169	22993569	17.978	18.151
Target Compounds							
2)	A alpha-BHC	3.877	3.179	239.7E6	98068079	53.421	53.209
3)	MA gamma-BHC...	4.211	3.510	225.2E6	93043633	51.629	51.200
4)	MA Heptachlor	4.803	3.852	237.3E6	95986537	54.013	53.895
5)	MB Aldrin	5.146	4.132	220.9E6	91393843	51.533	51.784
6)	B beta-BHC	4.410	3.811	97036083	39257805	52.156	51.328
7)	B delta-BHC	4.657	4.041	220.0E6	90488802	52.285	52.127
8)	B Heptachlo...	5.578	4.640	197.9E6	83693014	51.660	52.512
9)	A Endosulfan I	5.965	5.011	187.1E6	79305440	51.895	51.265
10)	B gamma-Chl...	5.835	4.893	205.1E6	85278234	53.052	52.834
11)	B alpha-Chl...	5.916	4.958	201.8E6	85277009	52.510	51.384
12)	B 4,4'-DDE	6.097	5.155	173.9E6	73711754	54.391	54.799
13)	MA Dieldrin	6.242	5.278	193.0E6	82631047	51.807	51.998
14)	MA Endrin	6.473	5.554	164.7E6	75788524	52.451	53.448
15)	B Endosulfa...	6.695	5.852	152.9E6	68955993	47.683	50.370
16)	A 4,4'-DDD	6.618	5.715	141.7E6	61168928	54.955	54.249
17)	MA 4,4'-DDT	6.936	5.967	155.0E6	67154988	54.195	53.958
18)	B Endrin al...	6.825	6.034	123.3E6	54098578	49.008	46.548
19)	B Endosulfa...	7.063	6.259	160.2E6	68667061	52.384	52.311
20)	A Methoxychlor	7.421	6.553	81163802	37224975	49.991	50.572
21)	B Endrin ke...	7.549	6.765	172.3E6	80920824	52.986	52.784
22)	Mirex	8.026	6.946	136.8E6	67015928	48.797	49.961

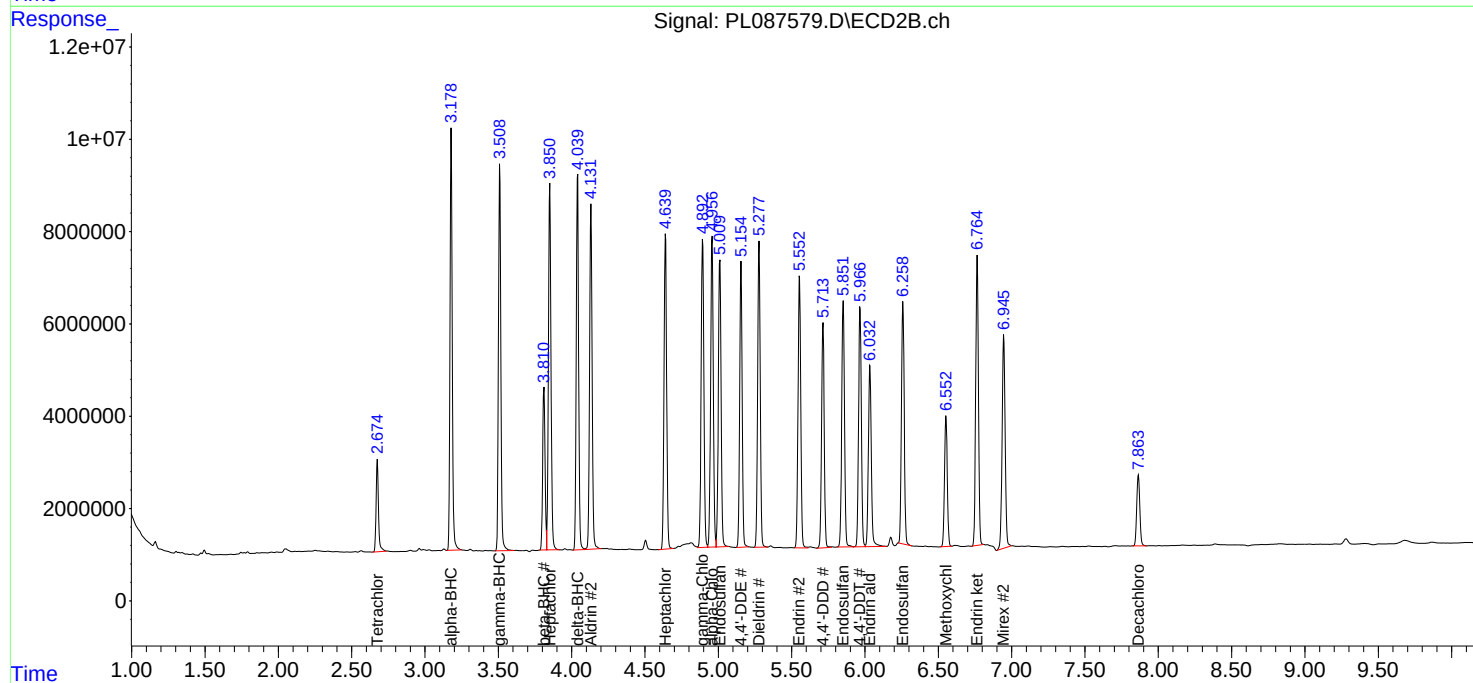
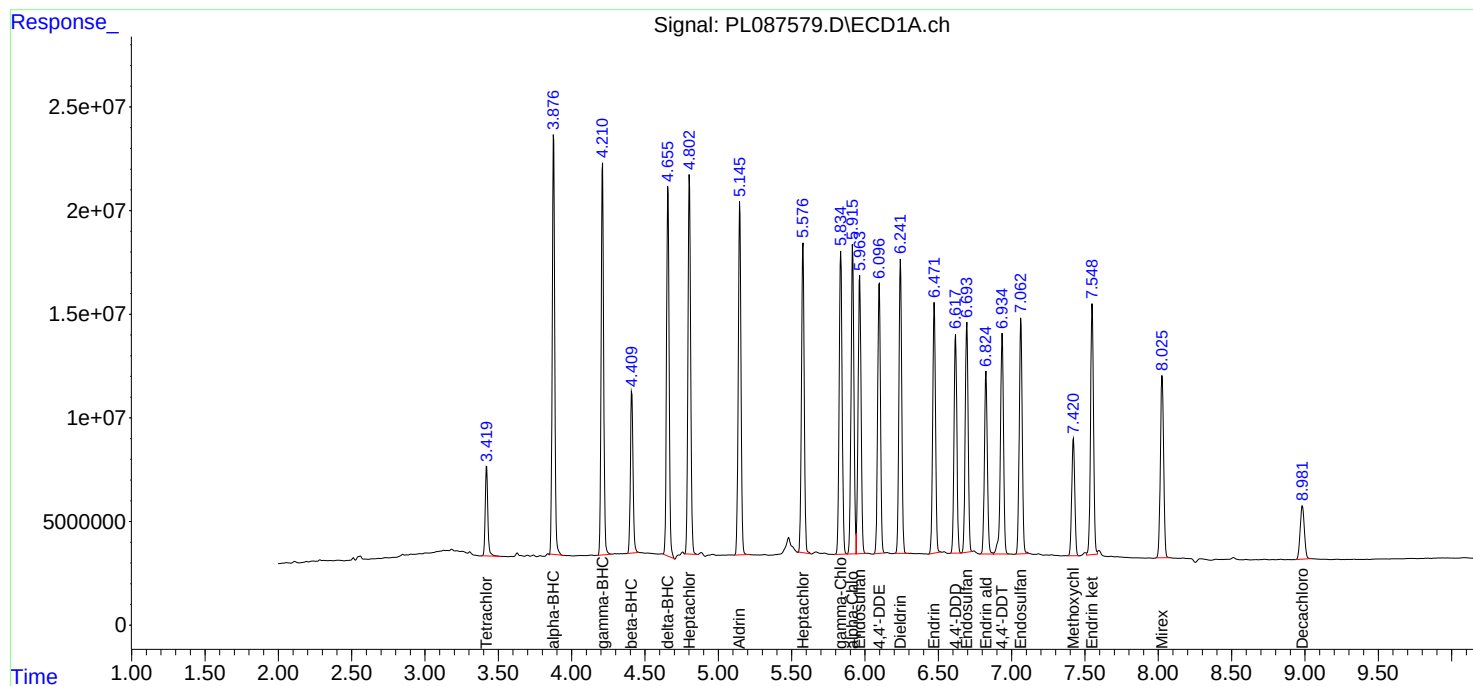
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

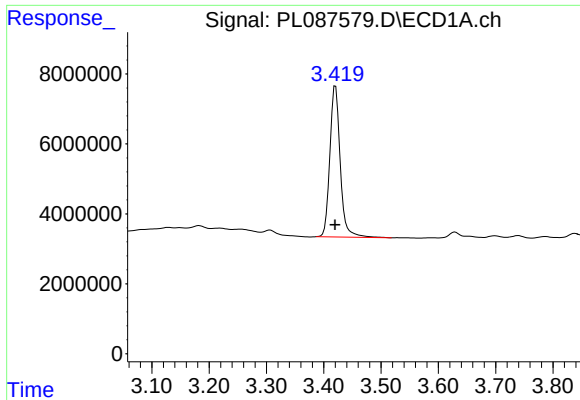
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
Data File : PL087579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2023 07:15
Operator : AR\AJ
Sample : 06031-03MS
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MR-321-10-12MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 07:41:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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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

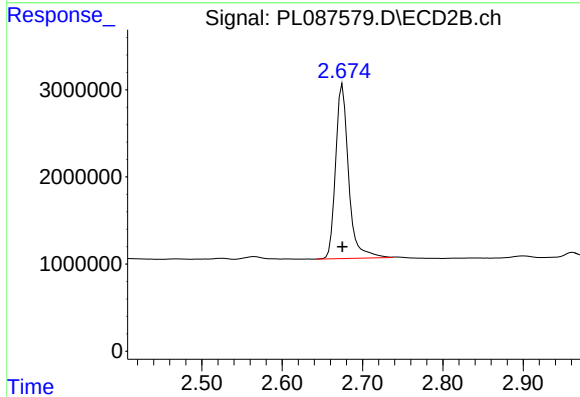




#1 Tetrachloro-m-xylene

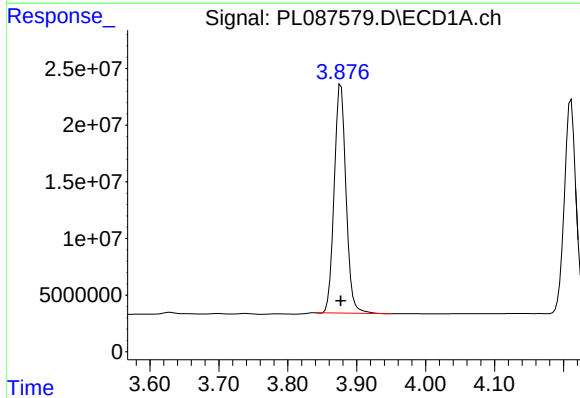
R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 54234887
Conc: 18.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-321-10-12MS



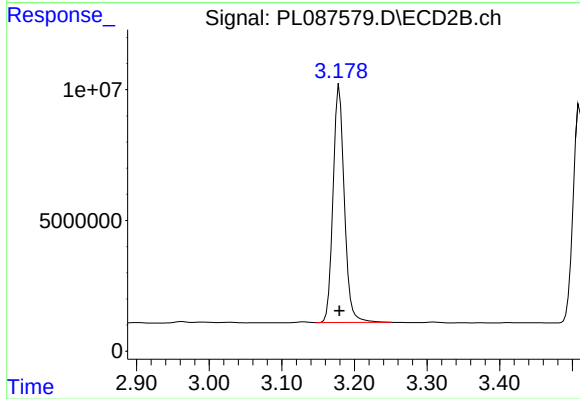
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 22495240
Conc: 18.57 ng/ml



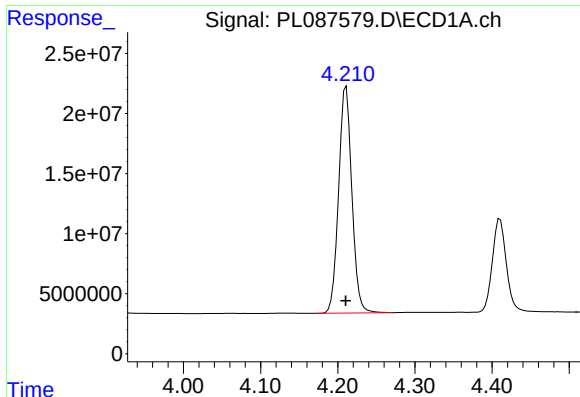
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: 0.000 min
Response: 239694771
Conc: 53.42 ng/ml



#2 alpha-BHC

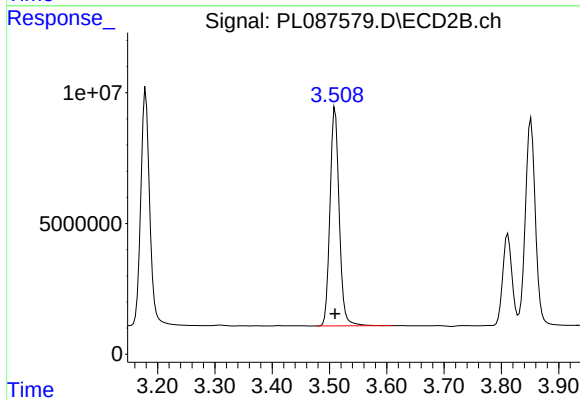
R.T.: 3.179 min
Delta R.T.: 0.000 min
Response: 98068079
Conc: 53.21 ng/ml



#3 gamma-BHC (Lindane)

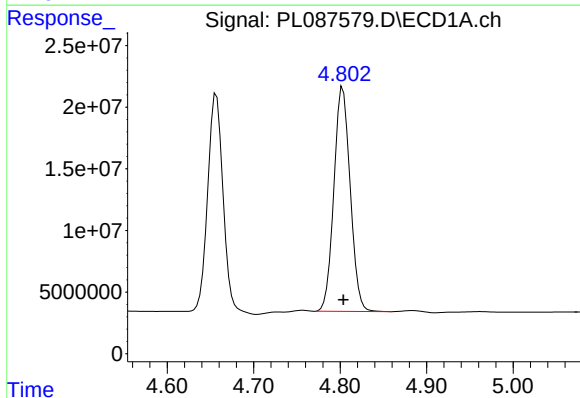
R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 225188176
Conc: 51.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-321-10-12MS



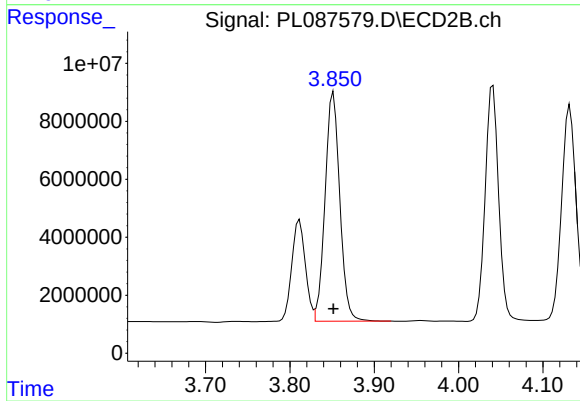
#3 gamma-BHC (Lindane)

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 93043633
Conc: 51.20 ng/ml



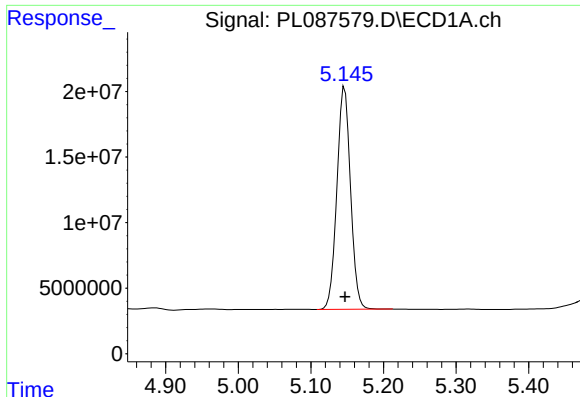
#4 Heptachlor

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 237338615
Conc: 54.01 ng/ml



#4 Heptachlor

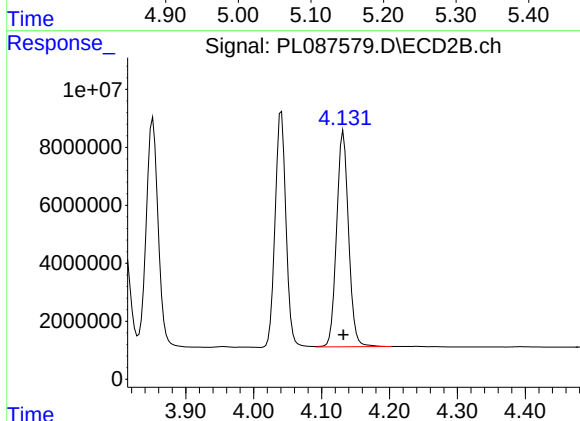
R.T.: 3.852 min
Delta R.T.: 0.000 min
Response: 95986537
Conc: 53.89 ng/ml



#5 Aldrin

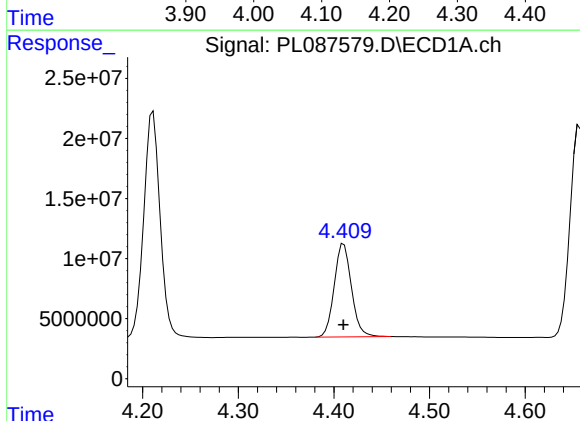
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 220866552
Conc: 51.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-321-10-12MS



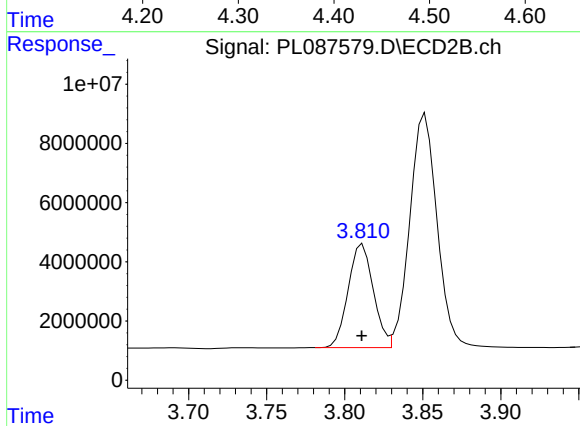
#5 Aldrin

R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 91393843
Conc: 51.78 ng/ml



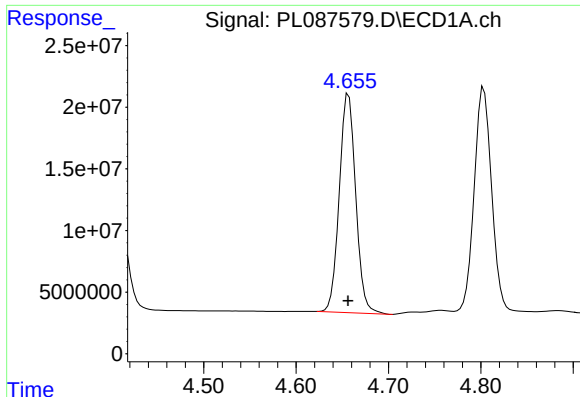
#6 beta-BHC

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 97036083
Conc: 52.16 ng/ml



#6 beta-BHC

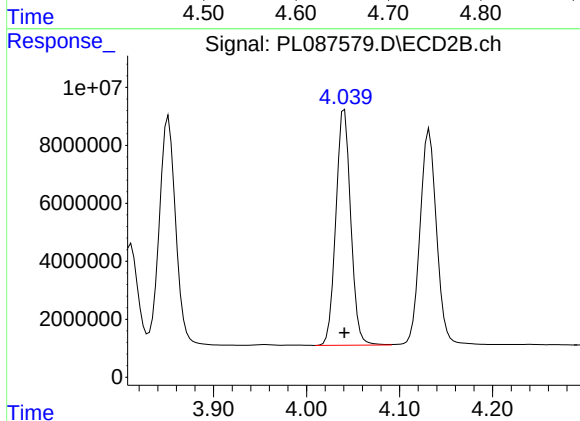
R.T.: 3.811 min
Delta R.T.: 0.000 min
Response: 39257805
Conc: 51.33 ng/ml



#7 delta-BHC

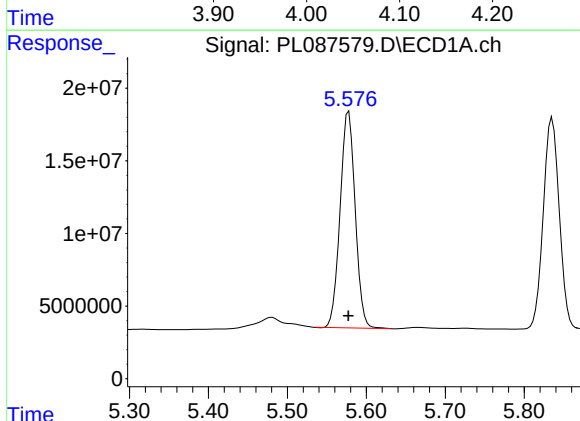
R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 22008982
Conc: 52.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-321-10-12MS



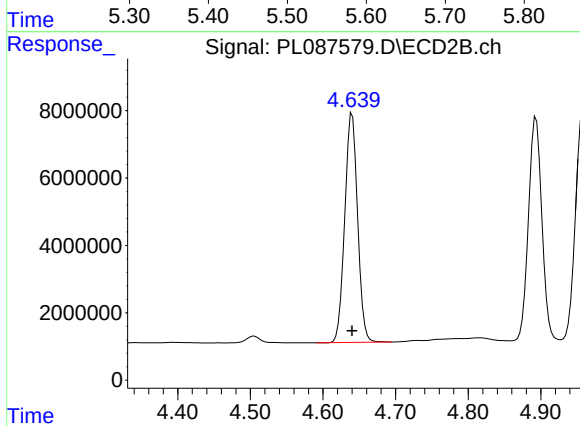
#7 delta-BHC

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 90488802
Conc: 52.13 ng/ml



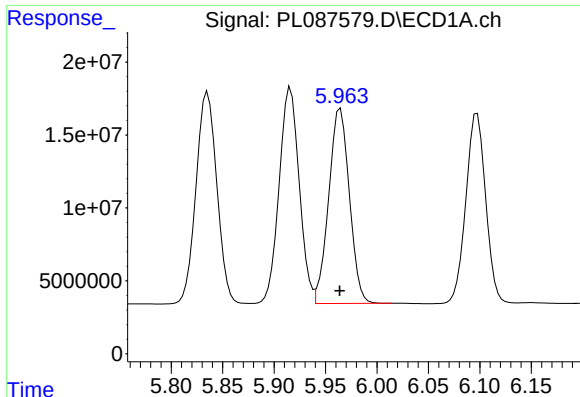
#8 Heptachlor epoxide

R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 197922051
Conc: 51.66 ng/ml



#8 Heptachlor epoxide

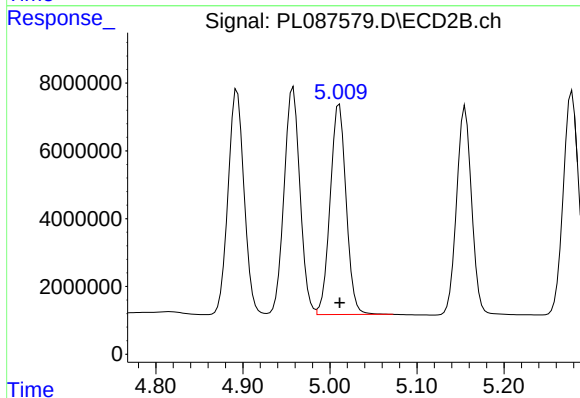
R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 83693014
Conc: 52.51 ng/ml



#9 Endosulfan I

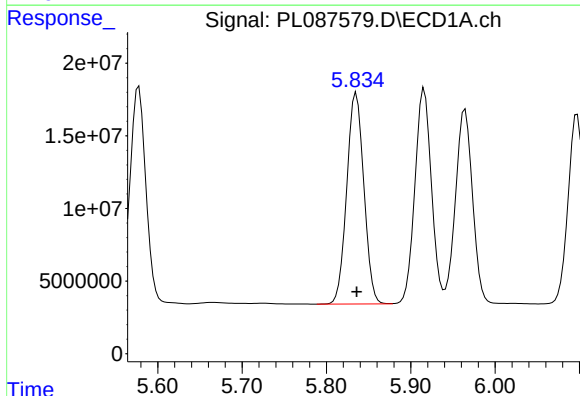
R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 187134877
Conc: 51.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-321-10-12MS



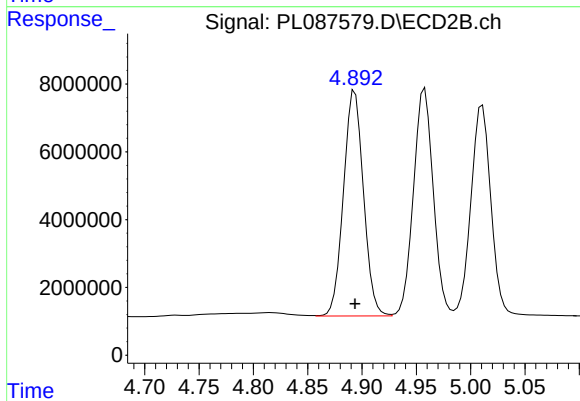
#9 Endosulfan I

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 79305440
Conc: 51.27 ng/ml



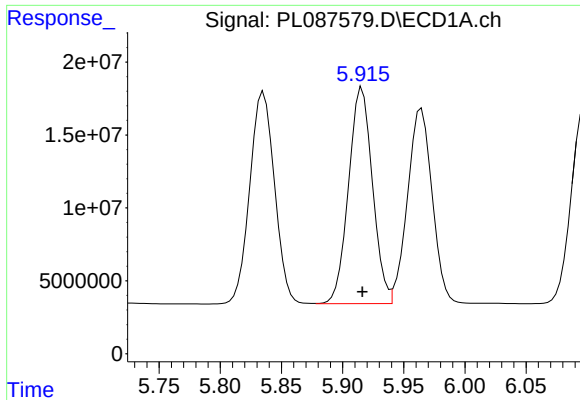
#10 gamma-Chlordane

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 205081971
Conc: 53.05 ng/ml



#10 gamma-Chlordane

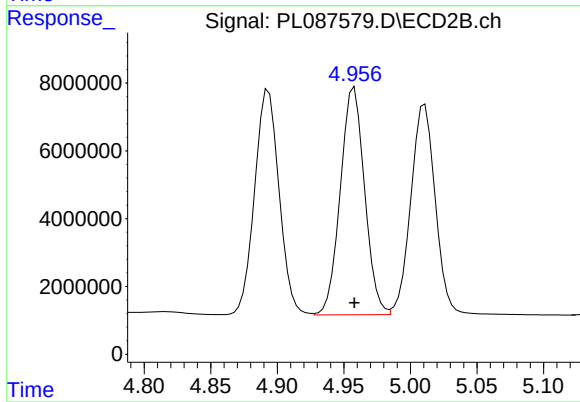
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 85278234
Conc: 52.83 ng/ml



#11 alpha-Chlordane

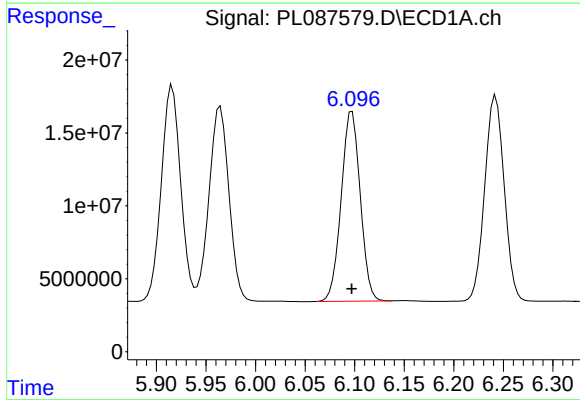
R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 201778298
Conc: 52.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-321-10-12MS



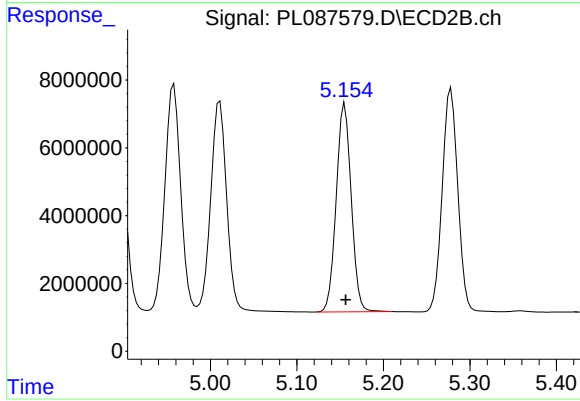
#11 alpha-Chlordane

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 85277009
Conc: 51.38 ng/ml



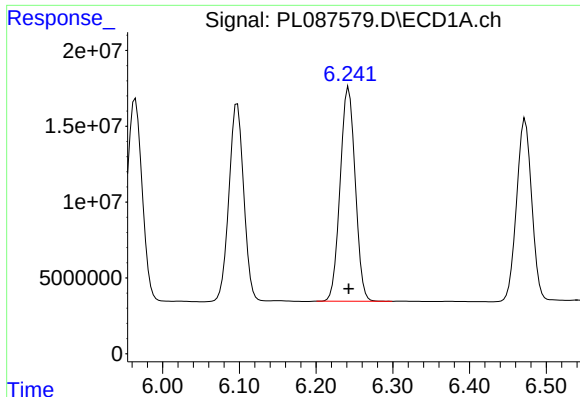
#12 4,4'-DDE

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 173897818
Conc: 54.39 ng/ml



#12 4,4'-DDE

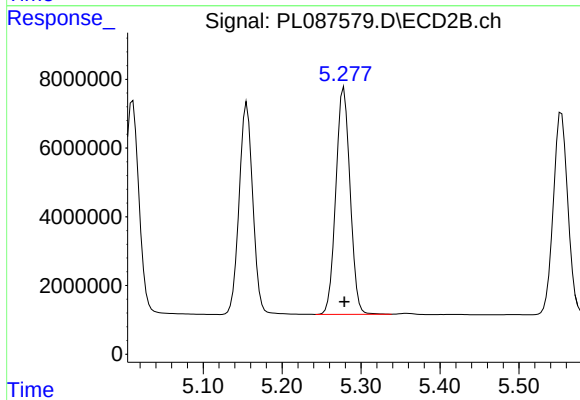
R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 73711754
Conc: 54.80 ng/ml



#13 Dieldrin

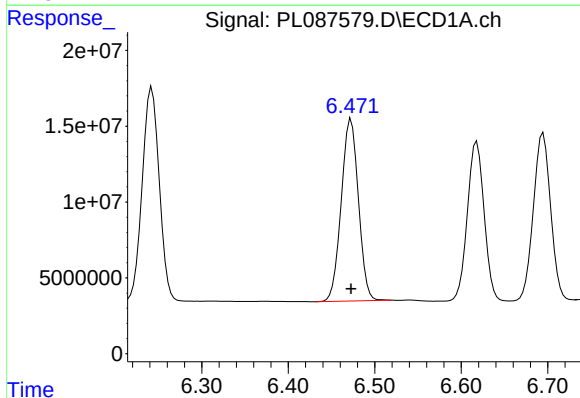
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 192974148
Conc: 51.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-321-10-12MS



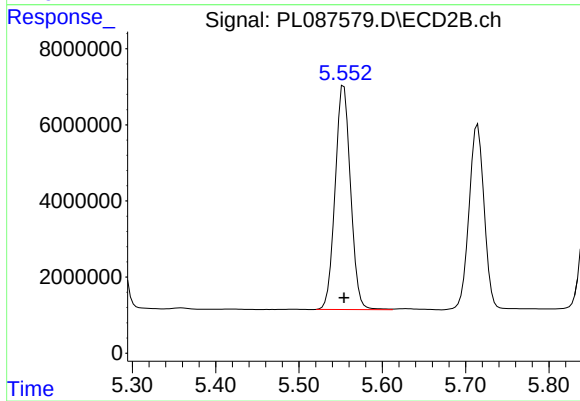
#13 Dieldrin

R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 82631047
Conc: 52.00 ng/ml



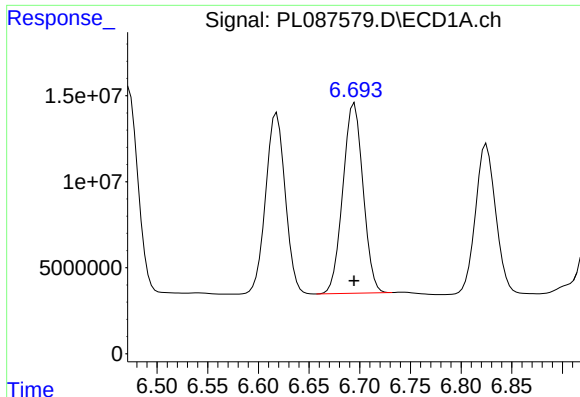
#14 Endrin

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 164744190
Conc: 52.45 ng/ml



#14 Endrin

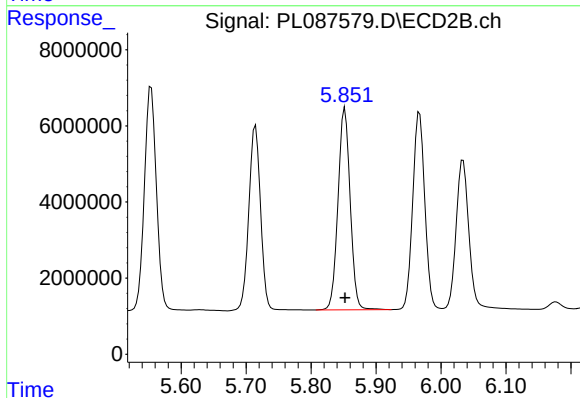
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 75788524
Conc: 53.45 ng/ml



#15 Endosulfan II

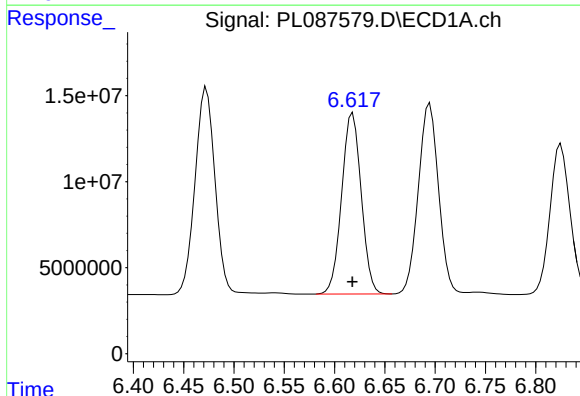
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 152918827
Conc: 47.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-321-10-12MS



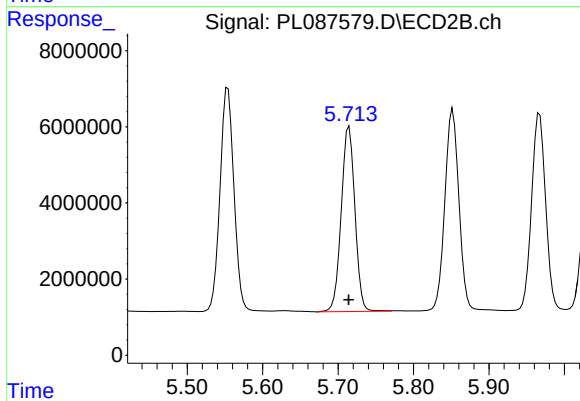
#15 Endosulfan II

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 68955993
Conc: 50.37 ng/ml



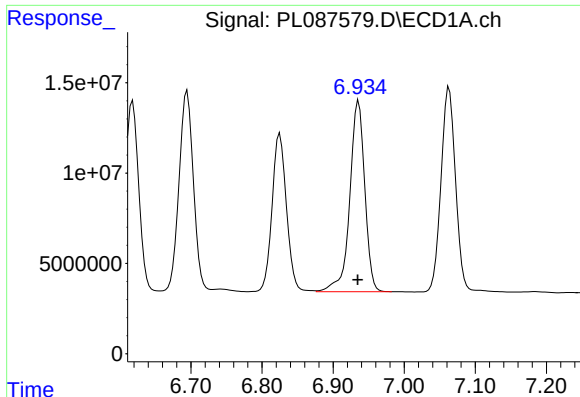
#16 4,4'-DDD

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 141705975
Conc: 54.96 ng/ml



#16 4,4'-DDD

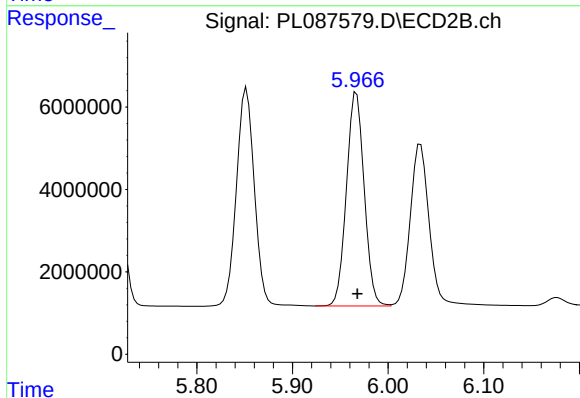
R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 61168928
Conc: 54.25 ng/ml



#17 4,4'-DDT

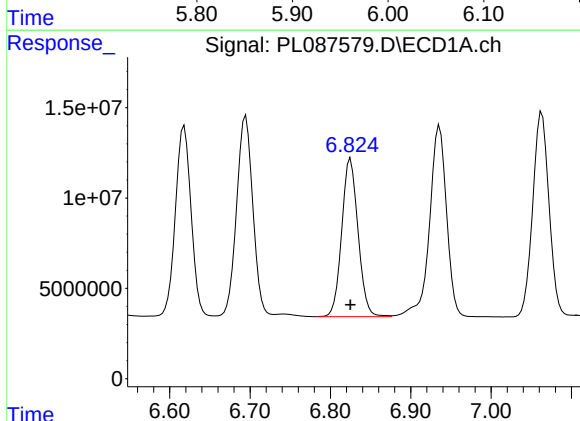
R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 154973217
Conc: 54.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-321-10-12MS



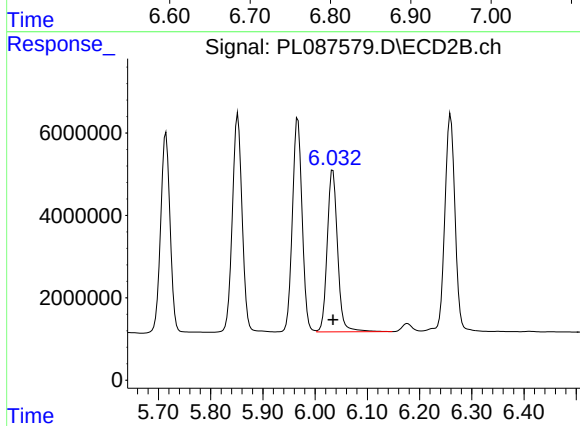
#17 4,4'-DDT

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 67154988
Conc: 53.96 ng/ml



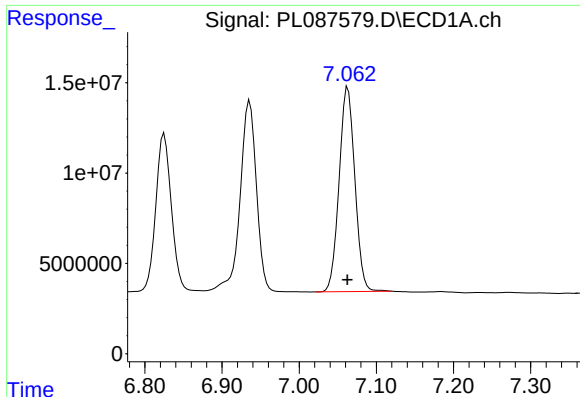
#18 Endrin aldehyde

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 123270883
Conc: 49.01 ng/ml



#18 Endrin aldehyde

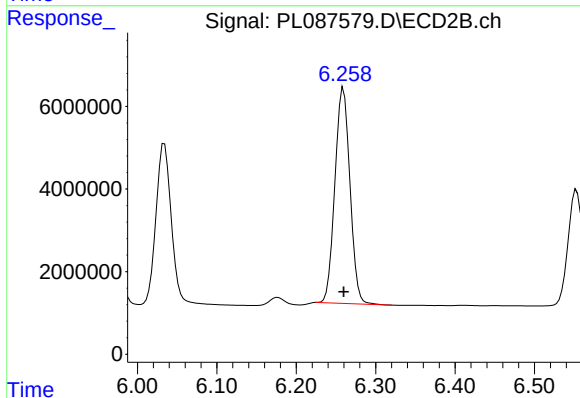
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 54098578
Conc: 46.55 ng/ml



#19 Endosulfan Sulfate

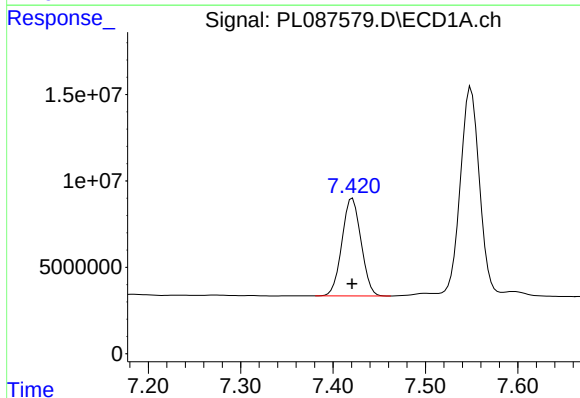
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 160216600
Conc: 52.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-321-10-12MS



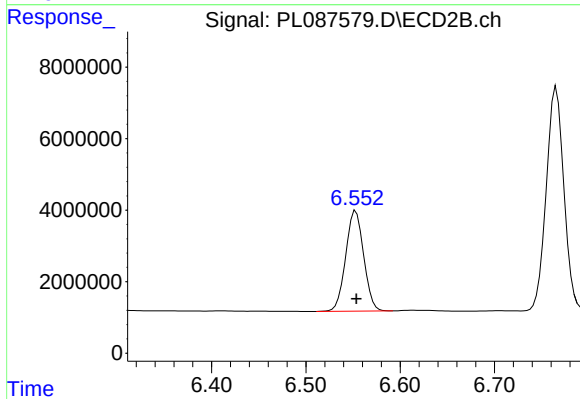
#19 Endosulfan Sulfate

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 68667061
Conc: 52.31 ng/ml



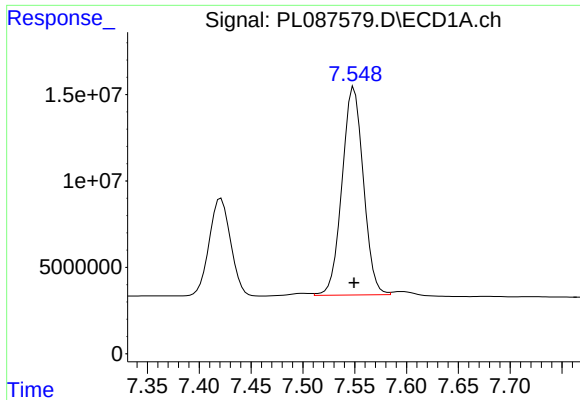
#20 Methoxychlor

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 81163802
Conc: 49.99 ng/ml



#20 Methoxychlor

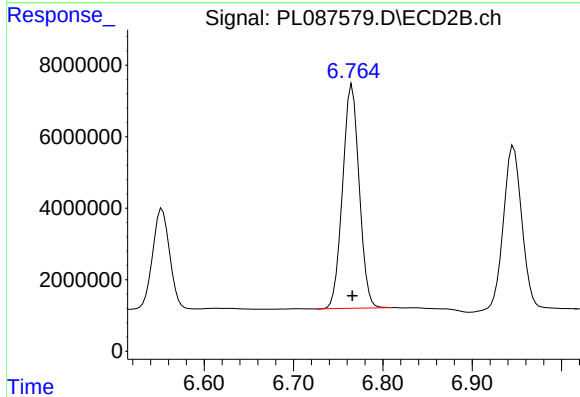
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 37224975
Conc: 50.57 ng/ml



#21 Endrin ketone

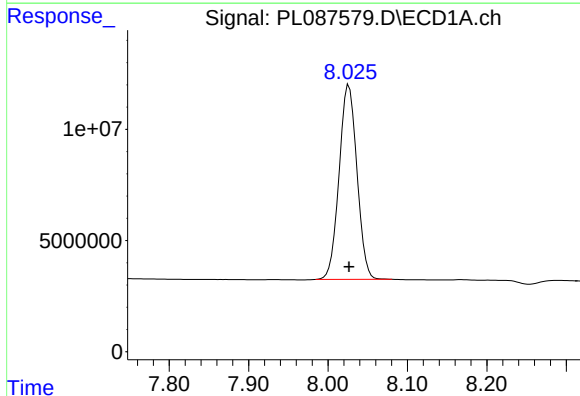
R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 172344005
Conc: 52.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-321-10-12MS



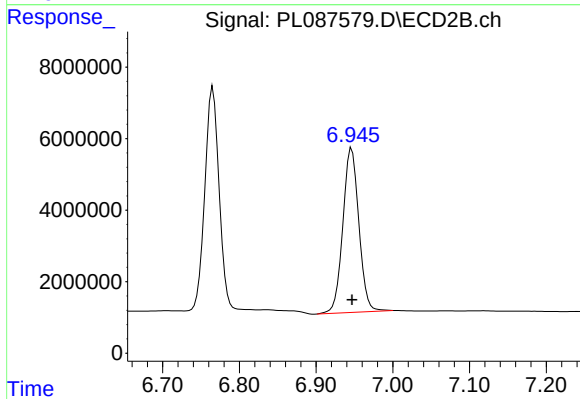
#21 Endrin ketone

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 80920824
Conc: 52.78 ng/ml



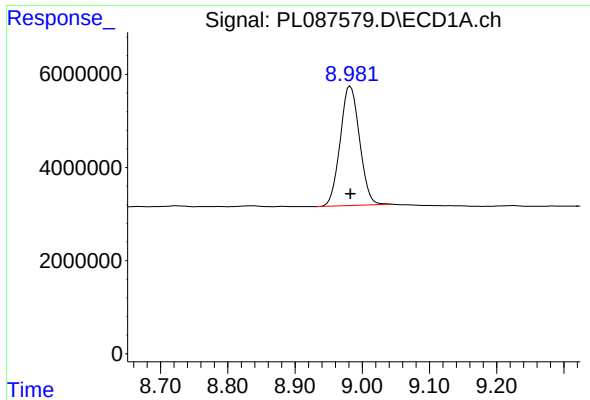
#22 Mirex

R.T.: 8.026 min
Delta R.T.: 0.000 min
Response: 136821725
Conc: 48.80 ng/ml



#22 Mirex

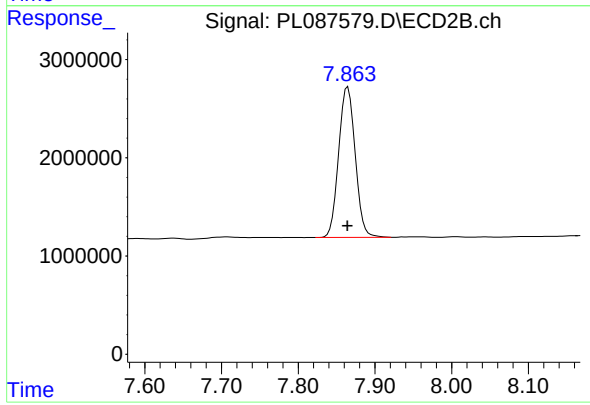
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 67015928
Conc: 49.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.000 min
Response: 51201169
Conc: 17.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-321-10-12MS



#28 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 22993569
Conc: 18.15 ng/ml