

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071524\
 Data File : PD083934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2024 12:15
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 04:13:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071524.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 16 04:13:12 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.771	25600085	143.0E6	25.432	25.457
28)	SA Decachlor...	9.115	7.896	57216783	162.1E6	25.921	26.260
Target Compounds							
2)	A alpha-BHC	4.018	3.271	46276929	218.7E6	23.370	24.908
3)	MA gamma-BHC...	4.352	3.599	46020529	200.1E6	23.807	25.100
4)	MA Heptachlor	4.944	3.937	48054542	203.1E6	24.279	25.295
5)	MB Aldrin	5.288	4.216	48716464	199.2E6	24.229	25.089
6)	B beta-BHC	4.549	3.896	19641517	88238947	25.226	25.786
7)	B delta-BHC	4.799	4.125	42700676	205.9E6	23.673	25.007
8)	B Heptachlo...	5.716	4.718	43435579	179.5E6	24.078	25.450
9)	A Endosulfan I	6.103	5.086	47017782	172.4E6	24.795	25.350
10)	B gamma-Chl...	5.972	4.966	48156726	188.3E6	24.424	25.182
11)	B alpha-Chl...	6.052	5.031	48341720	186.0E6	24.614	25.291
12)	B 4,4'-DDE	6.224	5.218	48367922	175.7E6	24.653	25.027
13)	MA Dieldrin	6.379	5.350	49961744	185.5E6	24.347	25.035
14)	MA Endrin	6.610	5.626	42980439	164.3E6	24.299	25.240
15)	B Endosulfa...	6.830	5.919	46443756	158.8E6	24.933	25.338
16)	A 4,4'-DDD	6.743	5.772	36255050	137.3E6	24.038	25.084
17)	MA 4,4'-DDT	7.058	6.023	40981407	141.0E6	23.873	24.239
18)	B Endrin al...	6.960	6.098	36138188	125.0E6	25.296	25.793
19)	B Endosulfa...	7.196	6.321	44654344	152.9E6	25.273	25.583
20)	A Methoxychlor	7.535	6.596	24646667	74494038	25.579	25.793
21)	B Endrin ke...	7.683	6.826	50919052	169.9E6	25.060	25.625
22)	Mirex	8.158	7.006	40999694	136.1E6	26.223	26.038

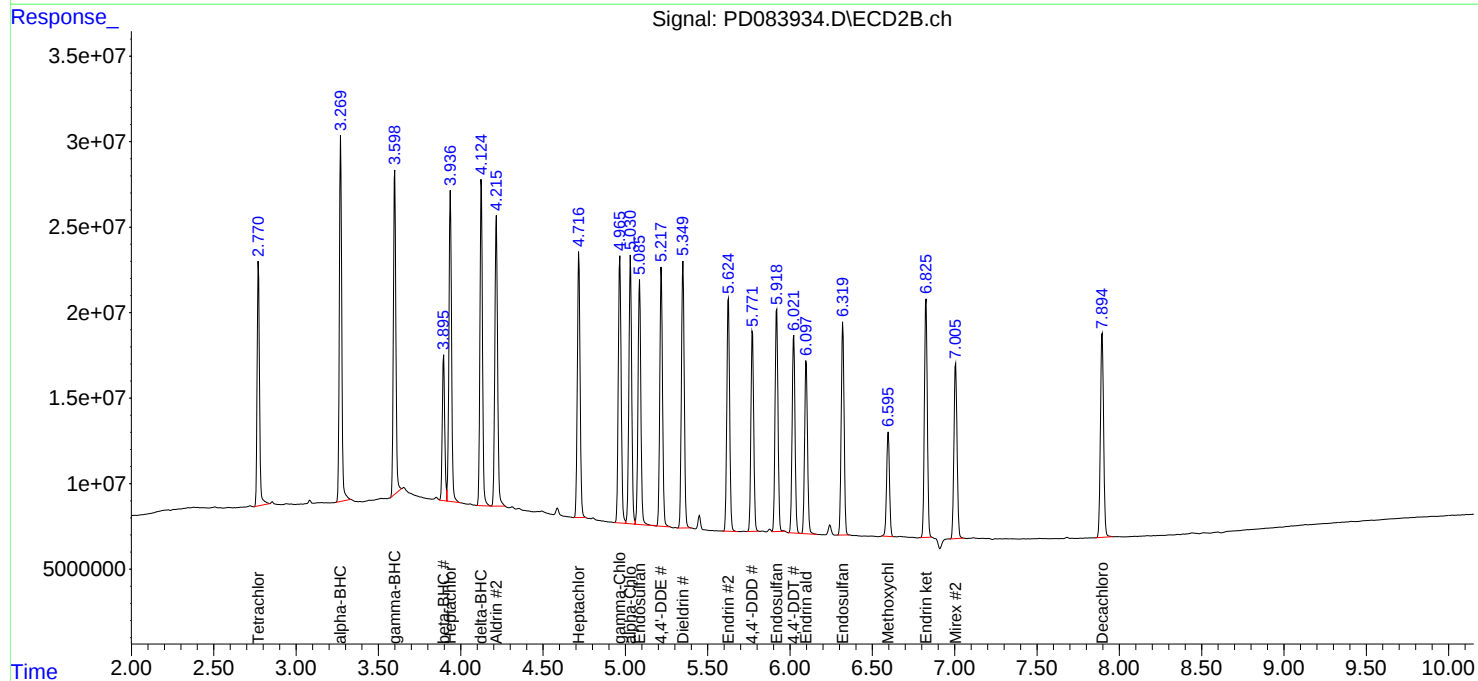
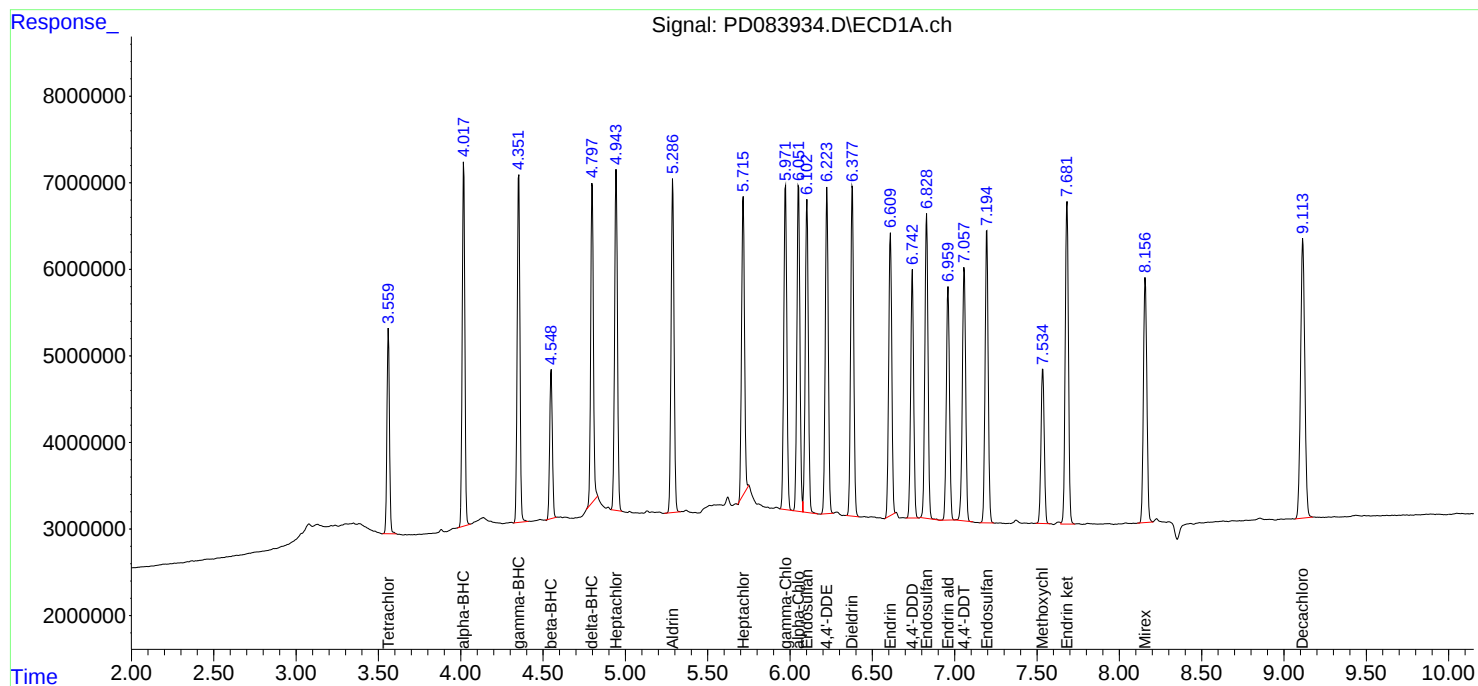
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

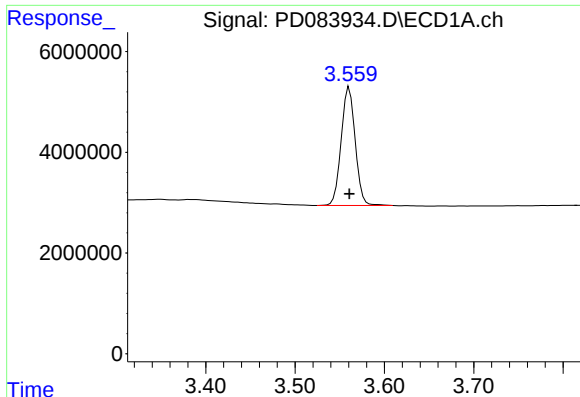
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071524\
Data File : PD083934.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2024 12:15
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 04:13:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071524.M
Quant Title : GC Extractables
QLast Update : Tue Jul 16 04:13:12 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

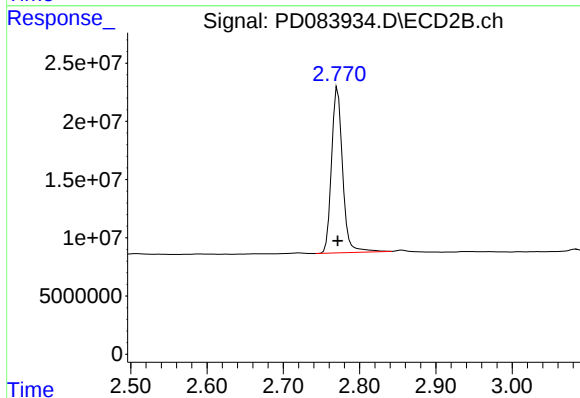




#1 Tetrachloro-m-xylene

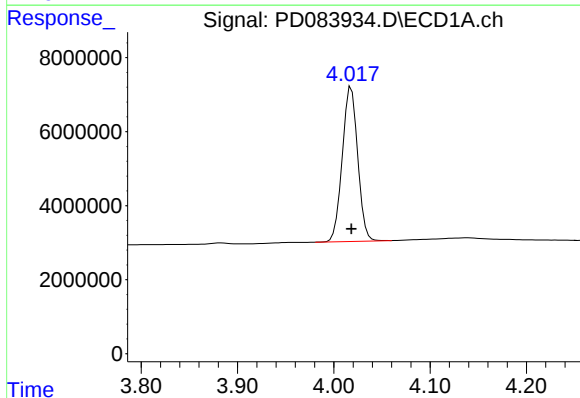
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 25600085
Conc: 25.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



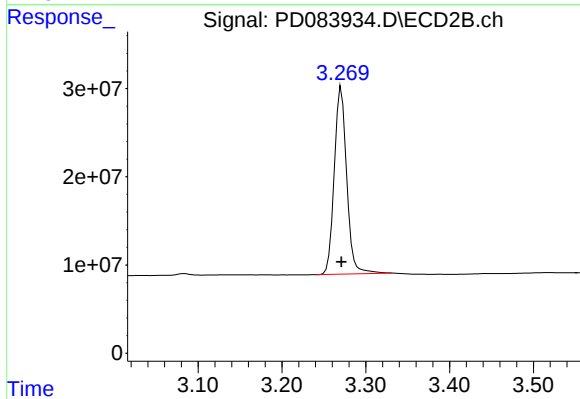
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 143026744
Conc: 25.46 ng/ml



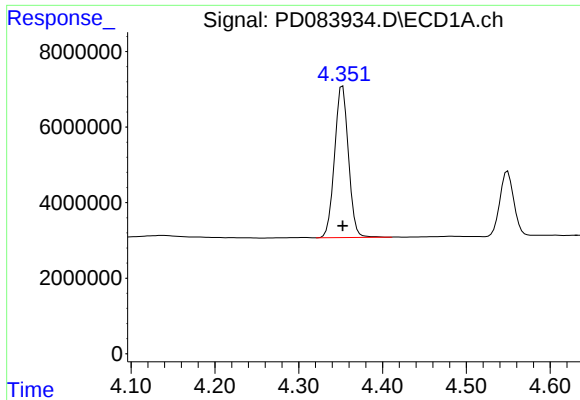
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 46276929
Conc: 23.37 ng/ml



#2 alpha-BHC

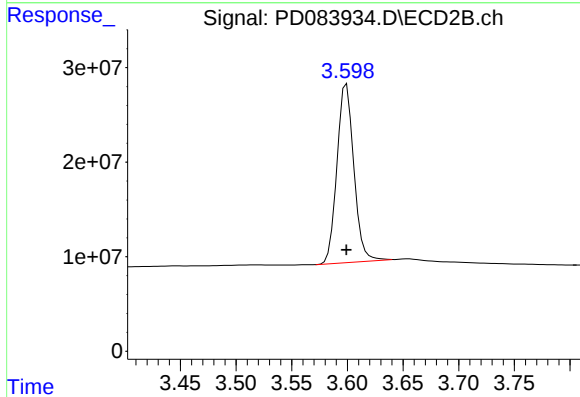
R.T.: 3.271 min
Delta R.T.: 0.000 min
Response: 218741452
Conc: 24.91 ng/ml



#3 gamma-BHC (Lindane)

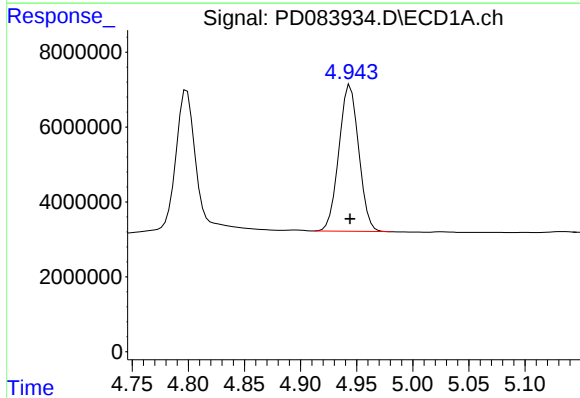
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 46020529
Conc: 23.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



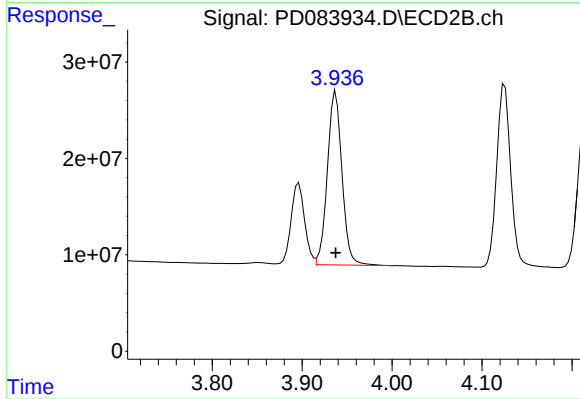
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 200148743
Conc: 25.10 ng/ml



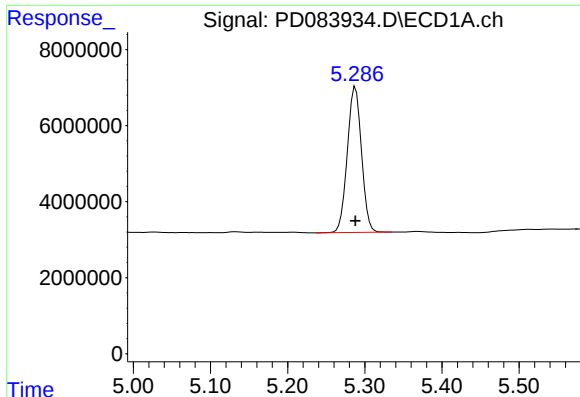
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 48054542
Conc: 24.28 ng/ml



#4 Heptachlor

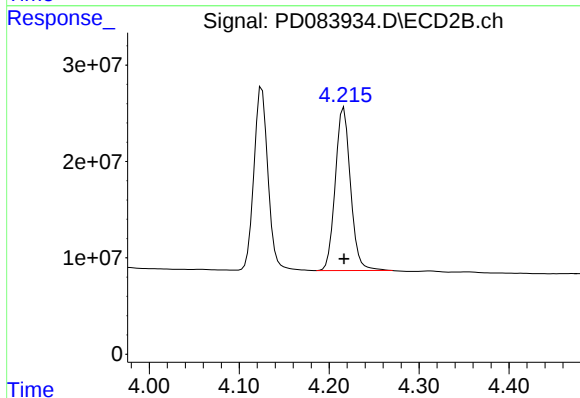
R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 203069146
Conc: 25.30 ng/ml



#5 Aldrin

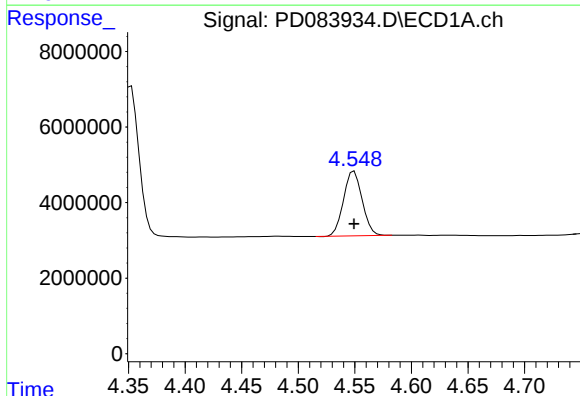
R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 48716464
Conc: 24.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



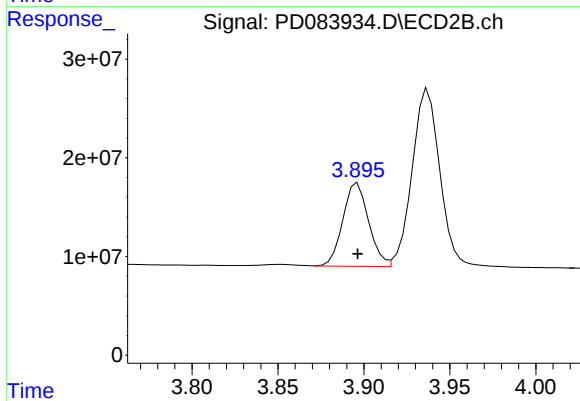
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 199221608
Conc: 25.09 ng/ml



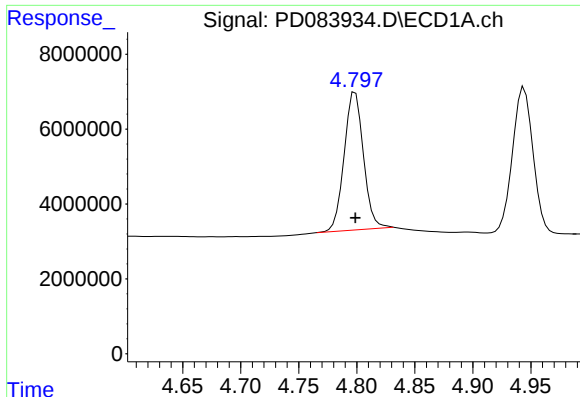
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 19641517
Conc: 25.23 ng/ml



#6 beta-BHC

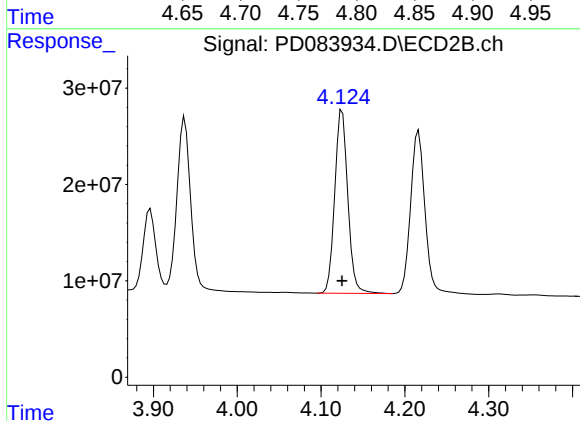
R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 88238947
Conc: 25.79 ng/ml



#7 delta-BHC

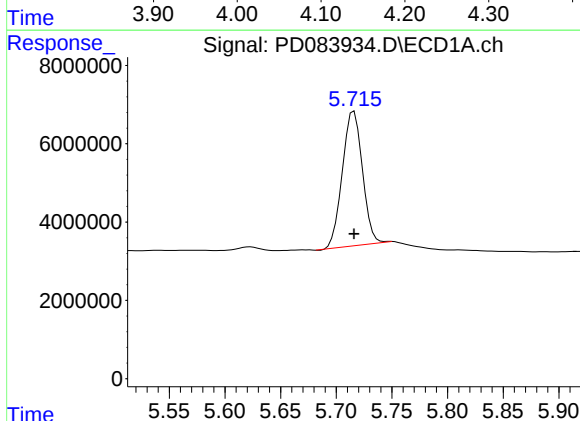
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 42700676
Conc: 23.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



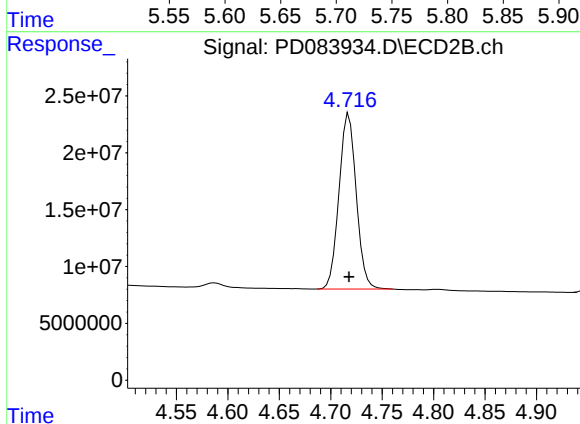
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 205864978
Conc: 25.01 ng/ml



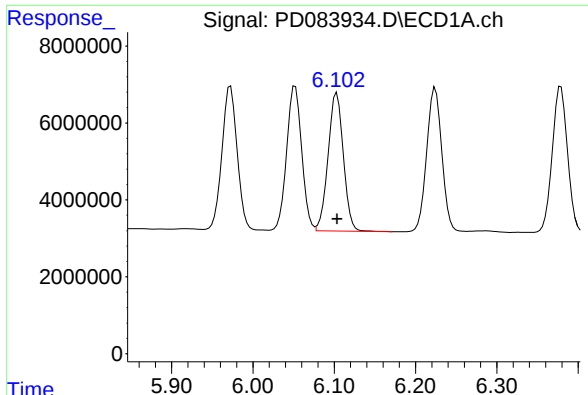
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 43435579
Conc: 24.08 ng/ml



#8 Heptachlor epoxide

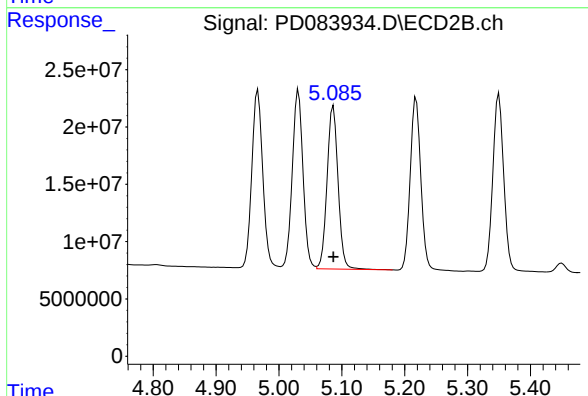
R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 179465291
Conc: 25.45 ng/ml



#9 Endosulfan I

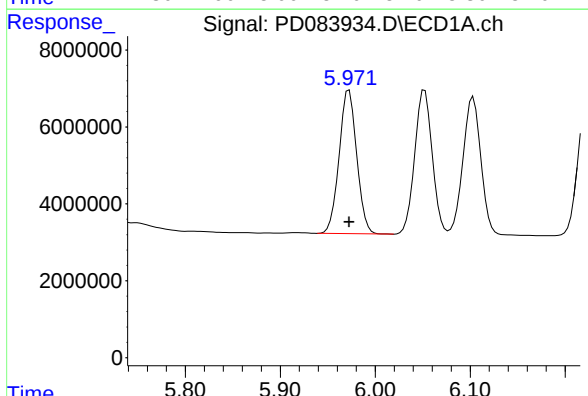
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 47017782
Conc: 24.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



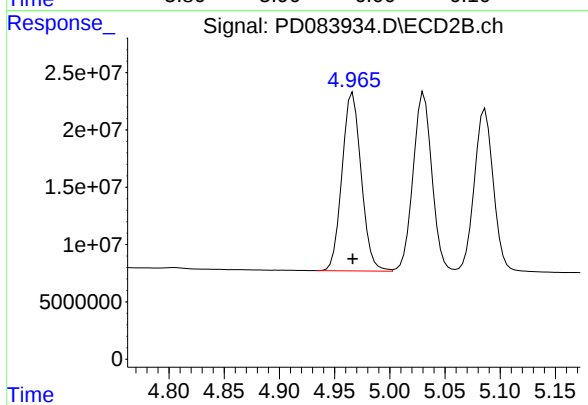
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 172372329
Conc: 25.35 ng/ml



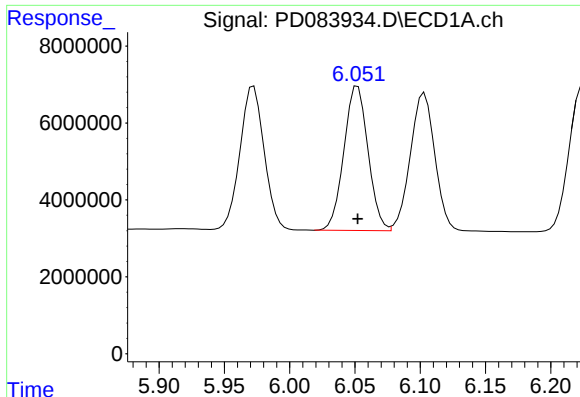
#10 gamma-Chlordane

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 48156726
Conc: 24.42 ng/ml



#10 gamma-Chlordane

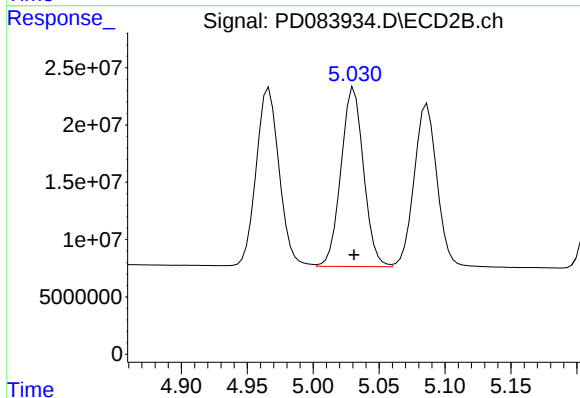
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 188317680
Conc: 25.18 ng/ml



#11 alpha-Chlordane

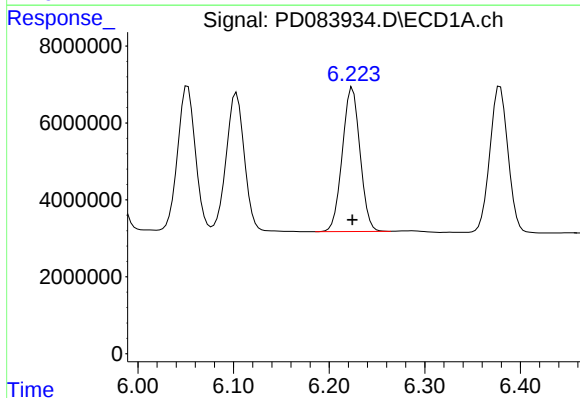
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 48341720
Conc: 24.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



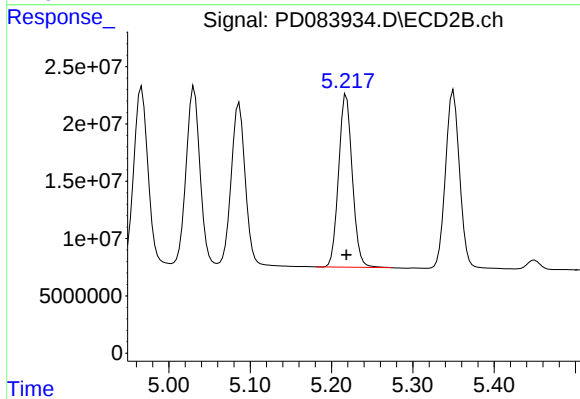
#11 alpha-Chlordane

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 185958817
Conc: 25.29 ng/ml



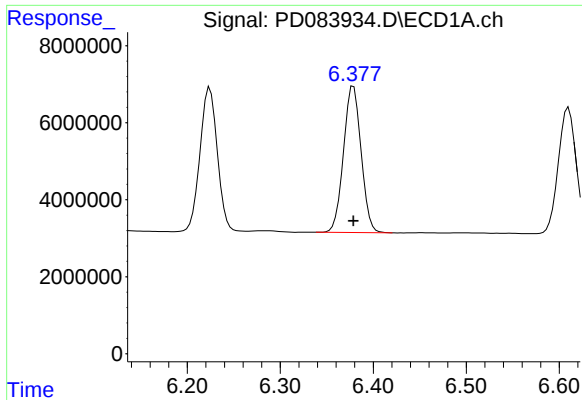
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 48367922
Conc: 24.65 ng/ml



#12 4,4'-DDE

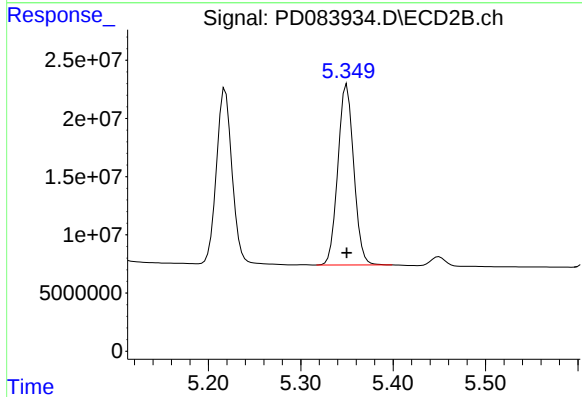
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 175749197
Conc: 25.03 ng/ml



#13 Dieldrin

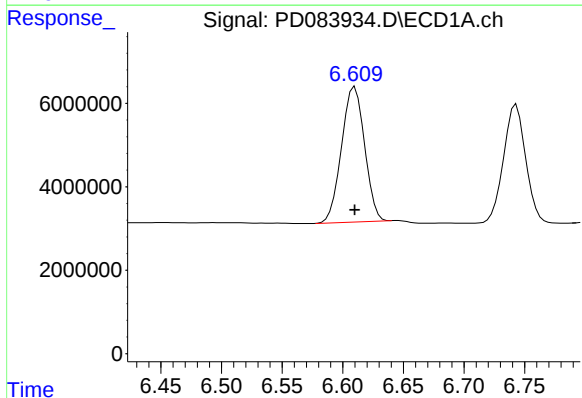
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 49961744
Conc: 24.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



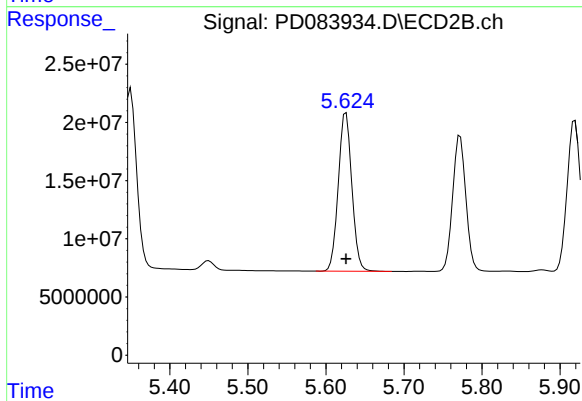
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 185499555
Conc: 25.03 ng/ml



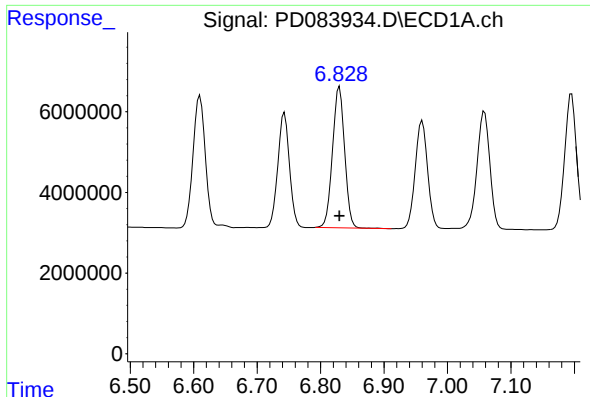
#14 Endrin

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 42980439
Conc: 24.30 ng/ml



#14 Endrin

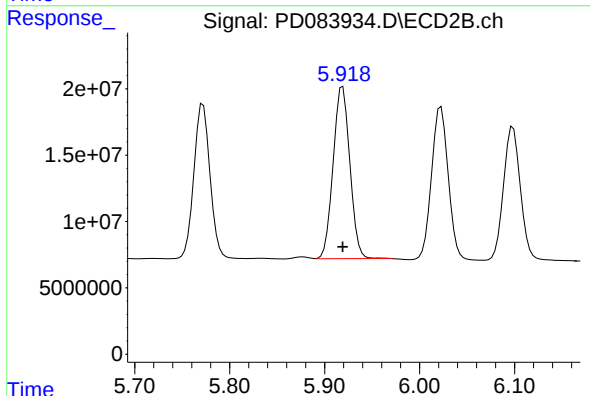
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 164287657
Conc: 25.24 ng/ml



#15 Endosulfan II

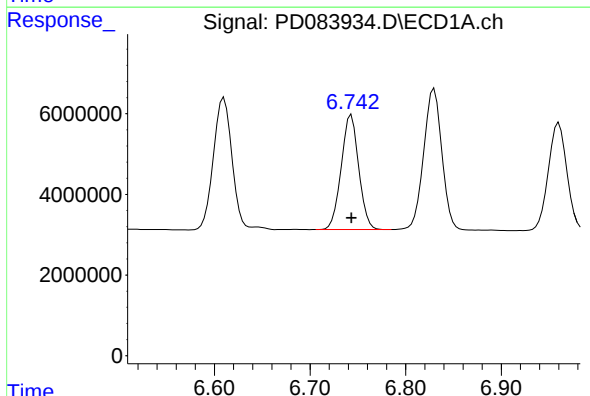
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 46443756
Conc: 24.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



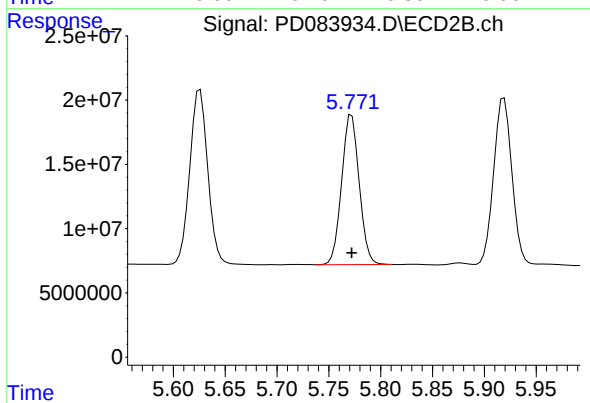
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 158802999
Conc: 25.34 ng/ml



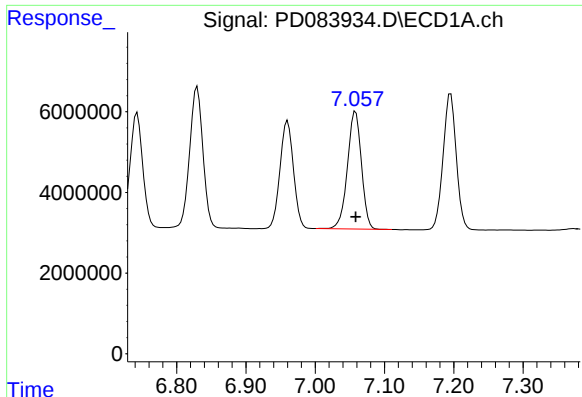
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 36255050
Conc: 24.04 ng/ml



#16 4,4'-DDD

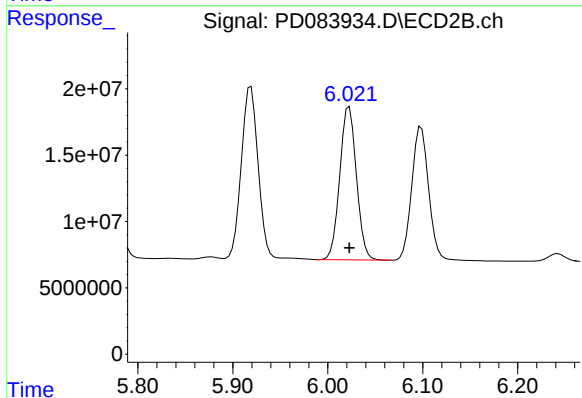
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 137318921
Conc: 25.08 ng/ml



#17 4,4'-DDT

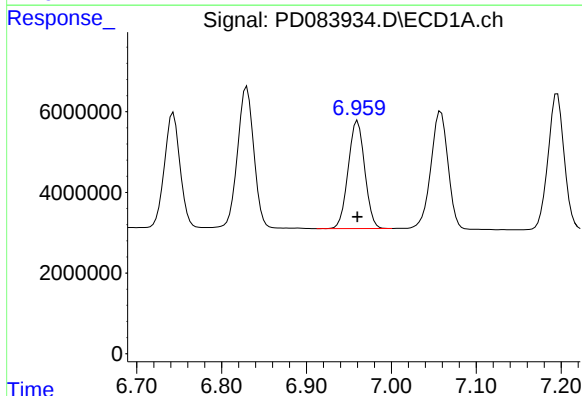
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 40981407
Conc: 23.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



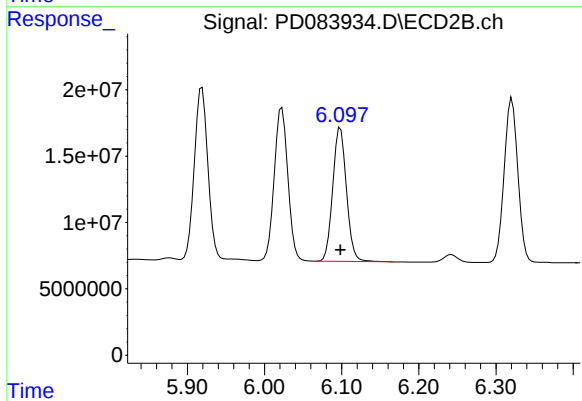
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 141003592
Conc: 24.24 ng/ml



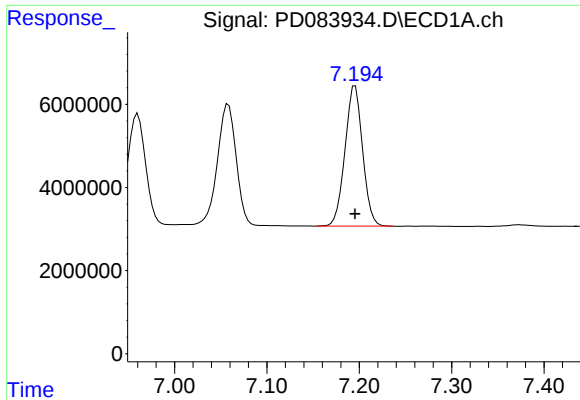
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 36138188
Conc: 25.30 ng/ml



#18 Endrin aldehyde

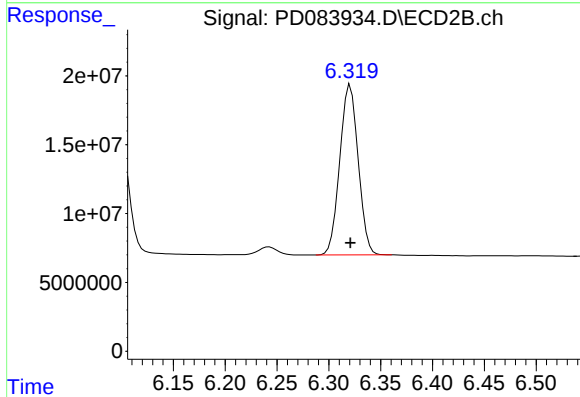
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 125013545
Conc: 25.79 ng/ml



#19 Endosulfan Sulfate

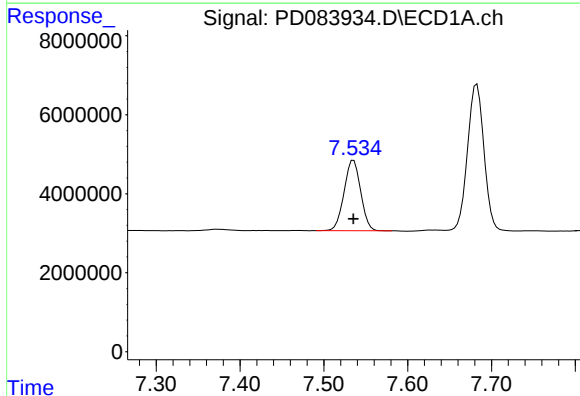
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 44654344
Conc: 25.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



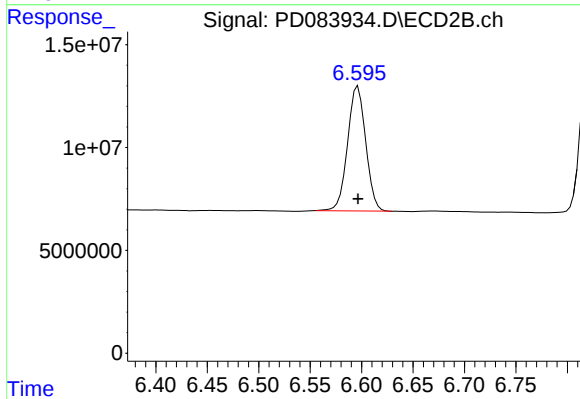
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 152870305
Conc: 25.58 ng/ml



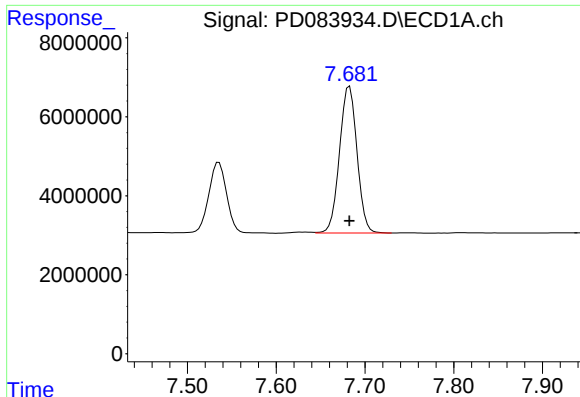
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 24646667
Conc: 25.58 ng/ml



#20 Methoxychlor

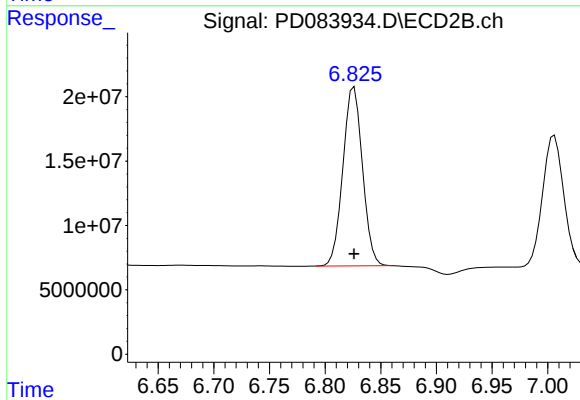
R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 74494038
Conc: 25.79 ng/ml



#21 Endrin ketone

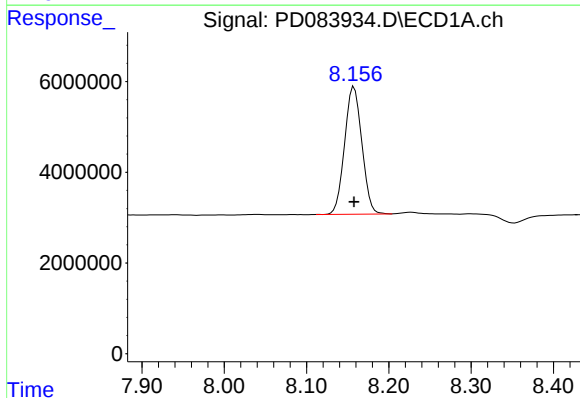
R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 50919052
Conc: 25.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



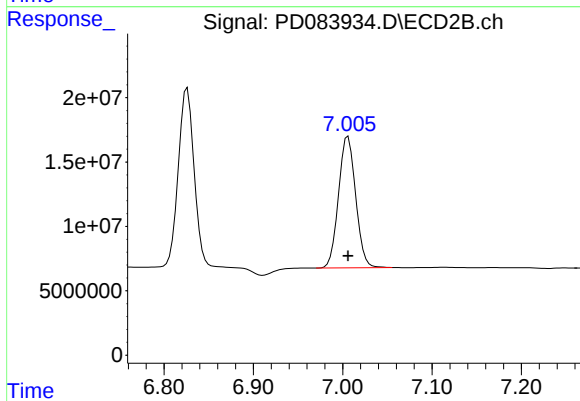
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 169932424
Conc: 25.63 ng/ml



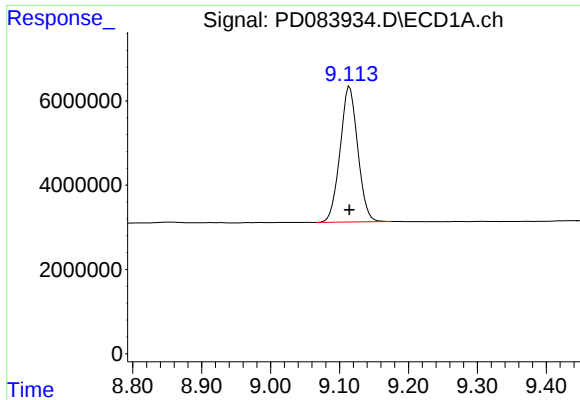
#22 Mirex

R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 40999694
Conc: 26.22 ng/ml



#22 Mirex

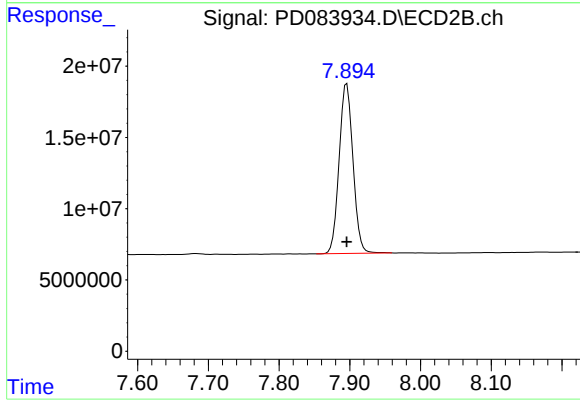
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 136053038
Conc: 26.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 57216783
Conc: 25.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 162058139
Conc: 26.26 ng/ml