

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112724\
 Data File : PD086950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2024 12:10
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 12:25:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112724.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 12:19:59 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...	3.557	2.884	51072538	300.2E6	25.138	26.505
2)	SA Decachlor...	9.089	8.087	83891341	368.4E6	26.452	27.004
Target Compounds							
2)	A alpha-BHC	4.007	3.398	98362860	459.3E6	23.048	25.894
3)	MA gamma-BHC...	4.338	3.735	98478131	439.1E6	23.454	26.114
4)	MA Heptachlor	4.939	4.090	97673724	428.3E6	23.913	26.612
5)	MB Aldrin	5.281	4.377	101.6E6	439.7E6	23.916	26.413
6)	B beta-BHC	4.521	4.030	40619492	189.8E6	25.627	26.859
7)	B delta-BHC	4.770	4.268	99734121	444.2E6	23.183	26.075
8)	B Heptachlo...	5.701	4.882	90721369	399.6E6	24.339	26.729
9)	A Endosulfan I	6.084	5.257	84761362	374.9E6	24.573	26.768
10)	B gamma-Chl...	5.955	5.136	88401912	408.4E6	24.117	26.432
11)	B alpha-Chl...	6.037	5.200	89912997	402.3E6	24.403	26.625
12)	B 4,4'-DDE	6.205	5.386	80922955	395.9E6	23.774	26.307
13)	MA Dieldrin	6.357	5.523	90173935	412.0E6	24.009	26.567
14)	MA Endrin	6.584	5.799	75529041	372.2E6	23.977	26.774
15)	B Endosulfa...	6.796	6.091	76076750	363.1E6	24.690	26.832
16)	A 4,4'-DDD	6.714	5.940	64828245	332.5E6	24.007	26.518
17)	MA 4,4'-DDT	7.031	6.195	71268419	353.0E6	24.097	26.419
18)	B Endrin al...	6.925	6.269	62918825	295.3E6	25.274	27.092
19)	B Endosulfa...	7.159	6.493	74222622	358.6E6	24.923	26.919
20)	A Methoxychlor	7.503	6.767	41939265	193.6E6	25.840	27.408
21)	B Endrin ke...	7.640	7.001	82876493	401.6E6	24.828	27.036
22)	Mirex	8.125	7.198	65408338	327.3E6	26.174	27.234

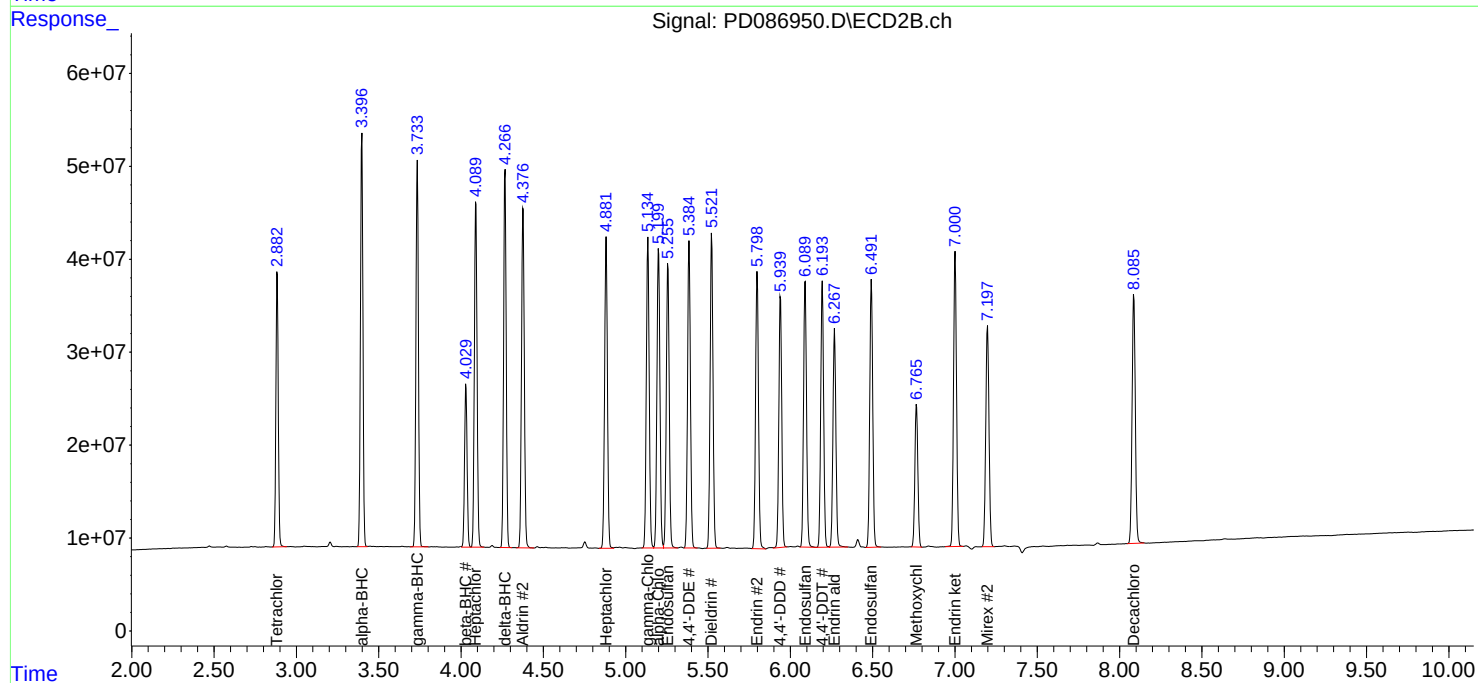
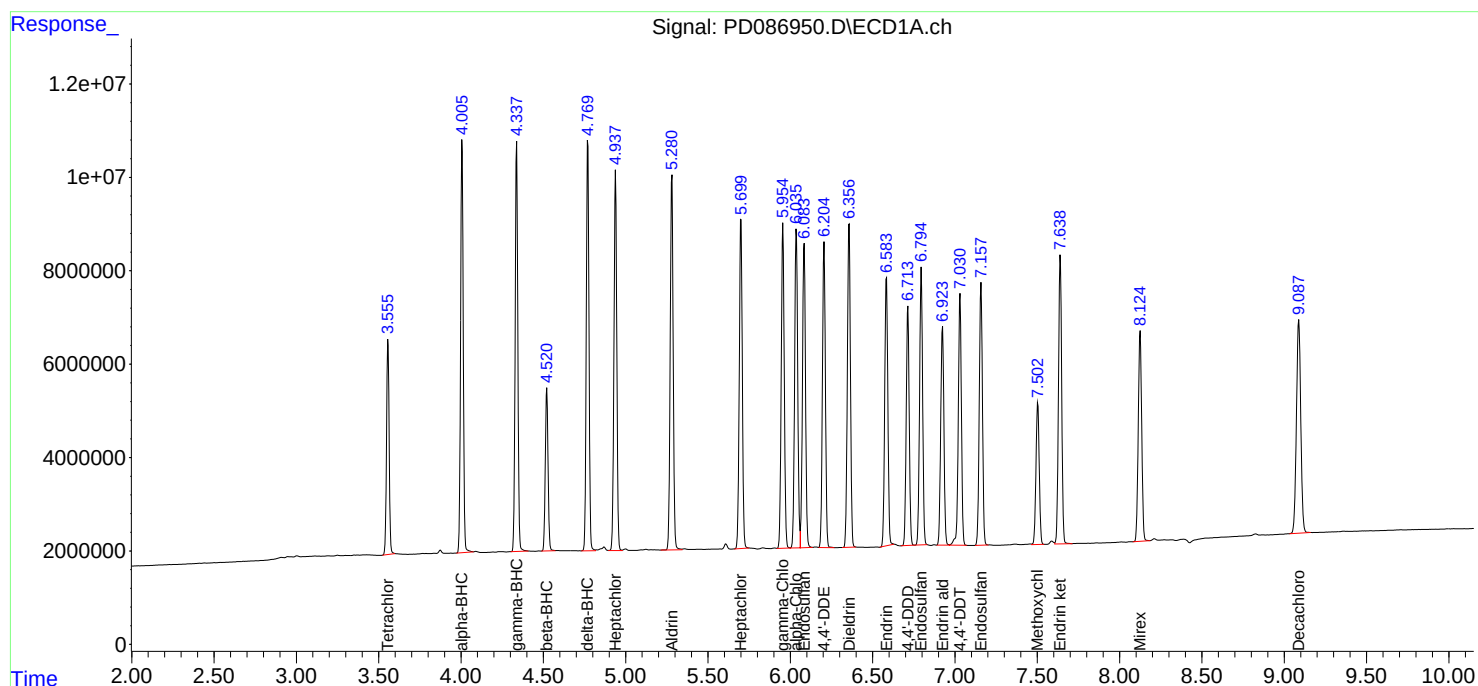
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

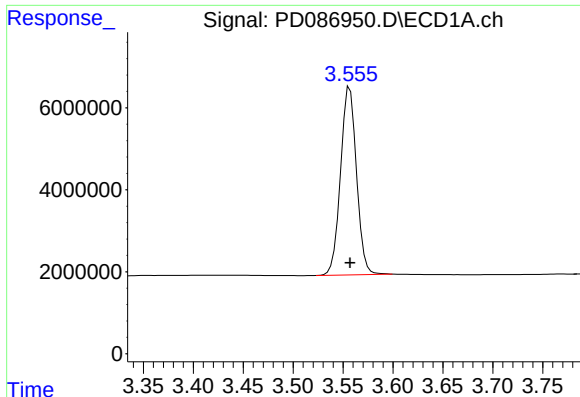
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112724\
Data File : PD086950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2024 12:10
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 12:25:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112724.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 12:19:59 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

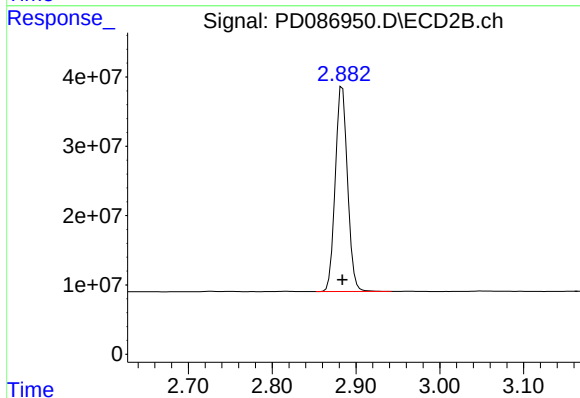




#1 Tetrachloro-m-xylene

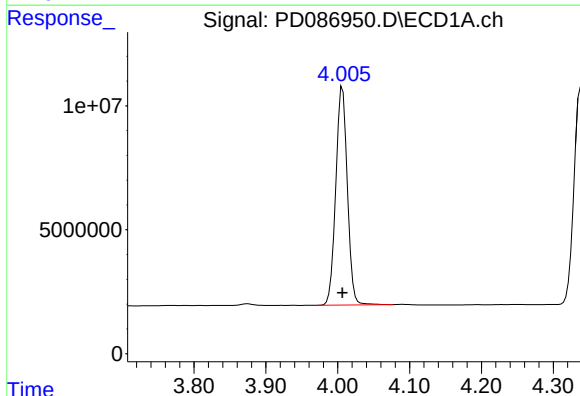
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 51072538
Conc: 25.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



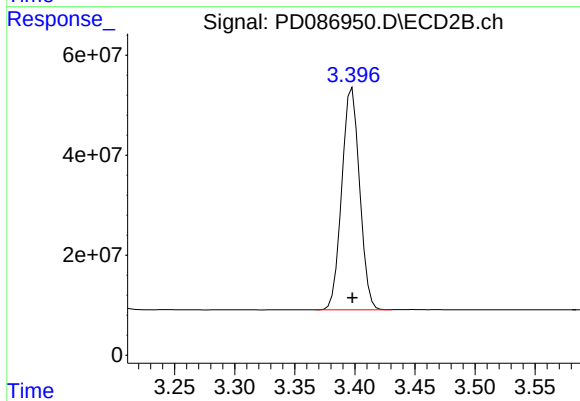
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 300229808
Conc: 26.50 ng/ml



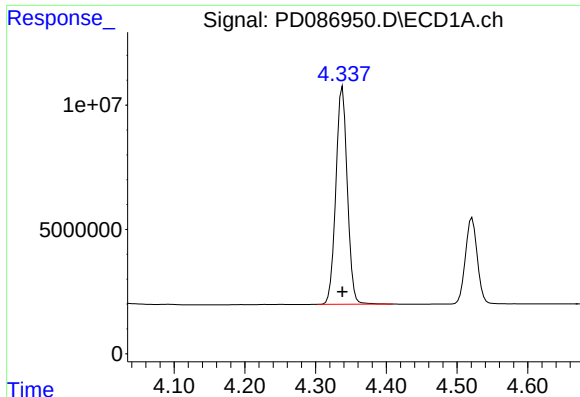
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 98362860
Conc: 23.05 ng/ml



#2 alpha-BHC

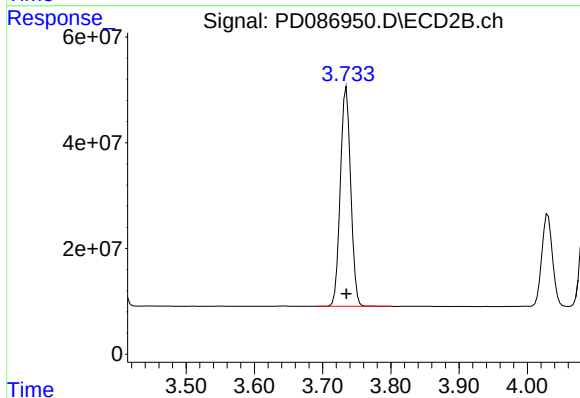
R.T.: 3.398 min
Delta R.T.: 0.000 min
Response: 459292444
Conc: 25.89 ng/ml



#3 gamma-BHC (Lindane)

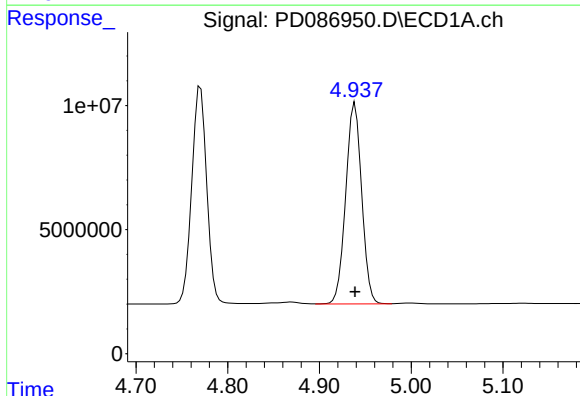
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 98478131
Conc: 23.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



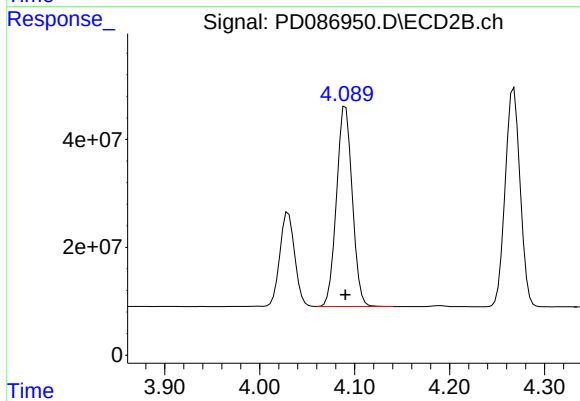
#3 gamma-BHC (Lindane)

R.T.: 3.735 min
Delta R.T.: 0.000 min
Response: 439054049
Conc: 26.11 ng/ml



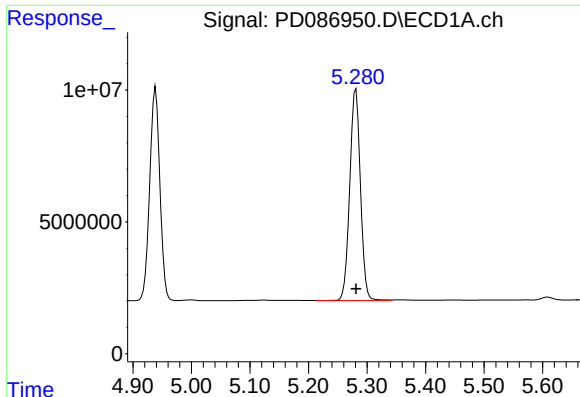
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 97673724
Conc: 23.91 ng/ml



#4 Heptachlor

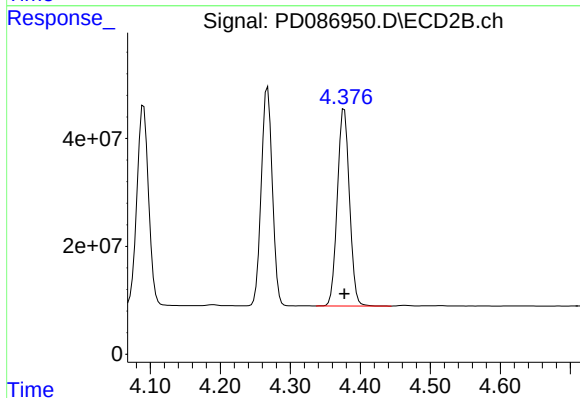
R.T.: 4.090 min
Delta R.T.: 0.000 min
Response: 428319205
Conc: 26.61 ng/ml



#5 Aldrin

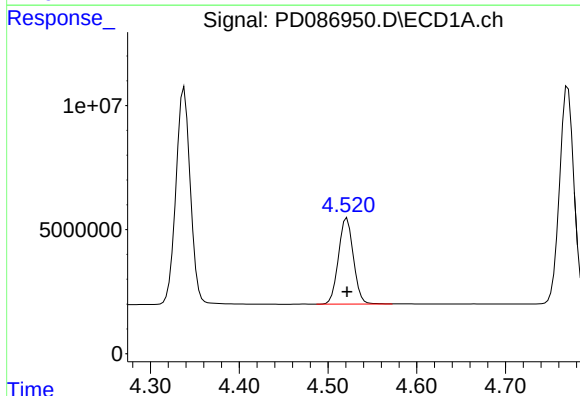
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 101601409
Conc: 23.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



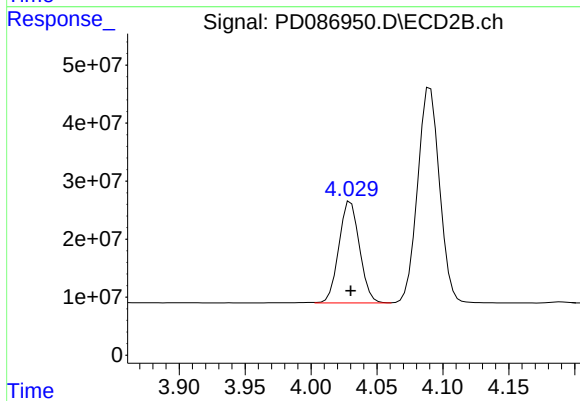
#5 Aldrin

R.T.: 4.377 min
Delta R.T.: 0.000 min
Response: 439735076
Conc: 26.41 ng/ml



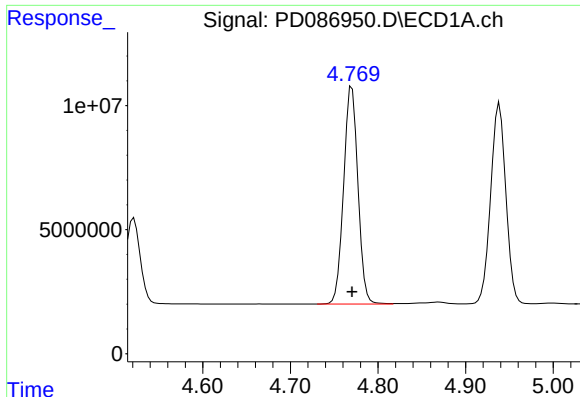
#6 beta-BHC

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 40619492
Conc: 25.63 ng/ml



#6 beta-BHC

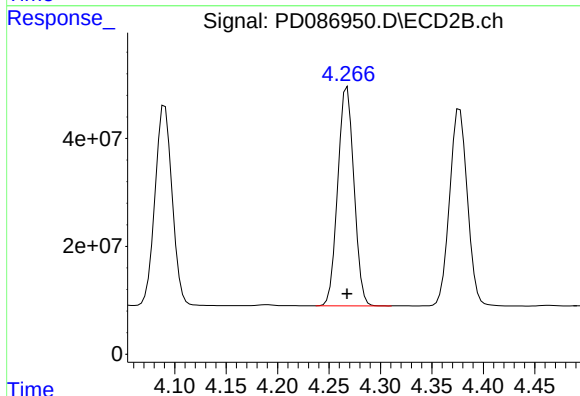
R.T.: 4.030 min
Delta R.T.: 0.000 min
Response: 189785450
Conc: 26.86 ng/ml



#7 delta-BHC

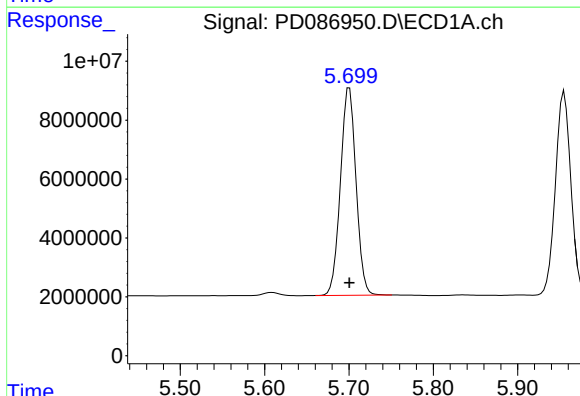
R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 99734121
Conc: 23.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



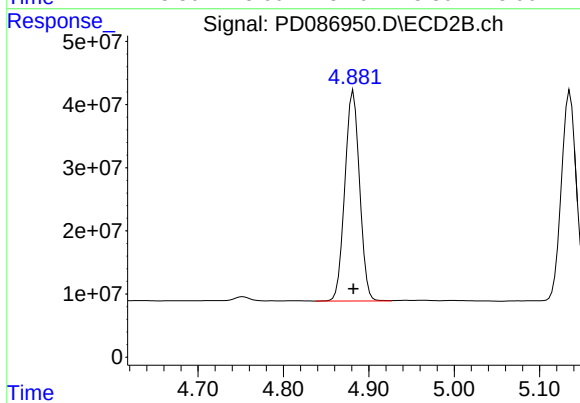
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 444172197
Conc: 26.08 ng/ml



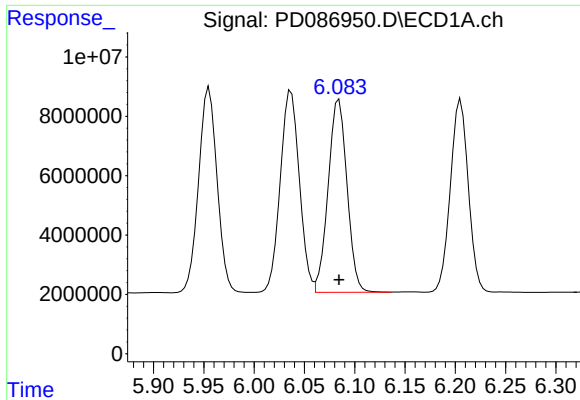
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 90721369
Conc: 24.34 ng/ml



#8 Heptachlor epoxide

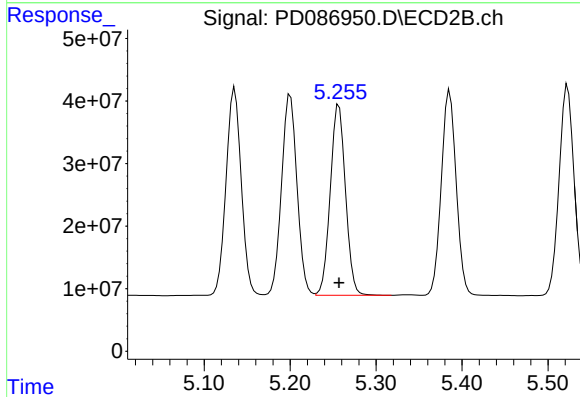
R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 399585732
Conc: 26.73 ng/ml



#9 Endosulfan I

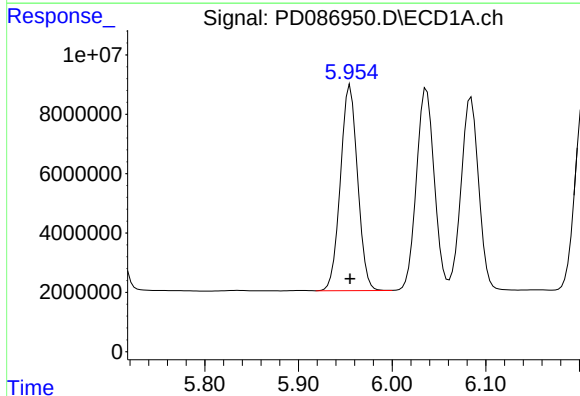
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 84761362
Conc: 24.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



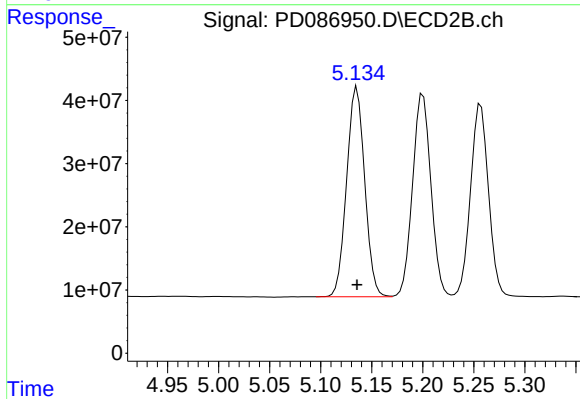
#9 Endosulfan I

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 374929909
Conc: 26.77 ng/ml



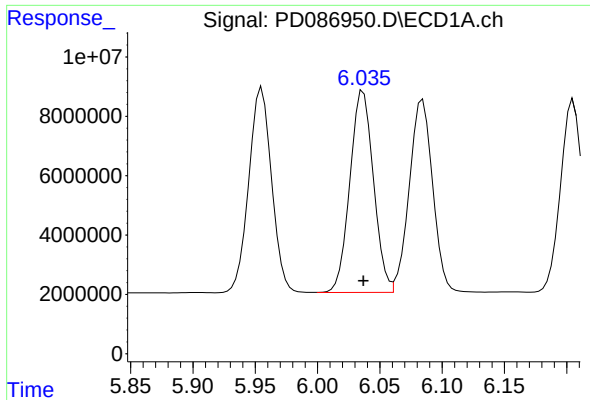
#10 gamma-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 88401912
Conc: 24.12 ng/ml



#10 gamma-Chlordane

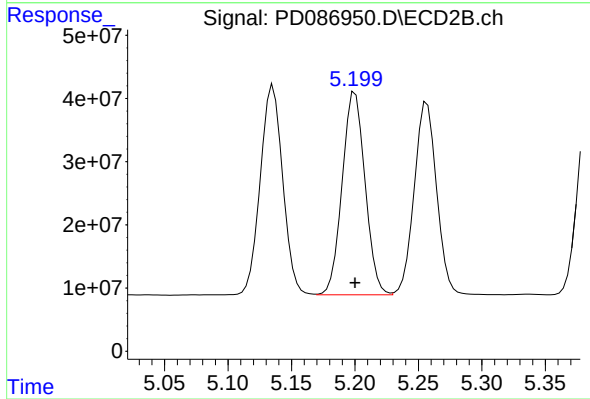
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 408359335
Conc: 26.43 ng/ml



#11 alpha-Chlordane

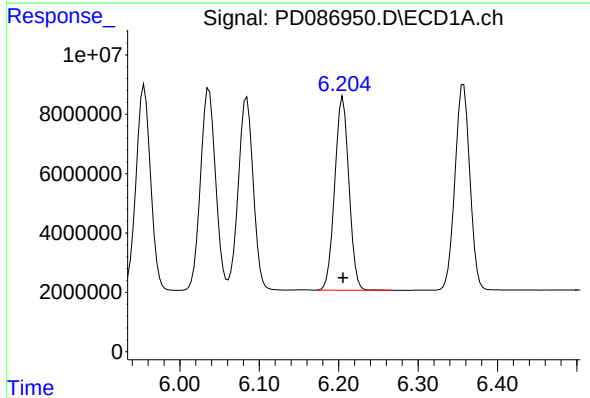
R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 89912997
Conc: 24.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



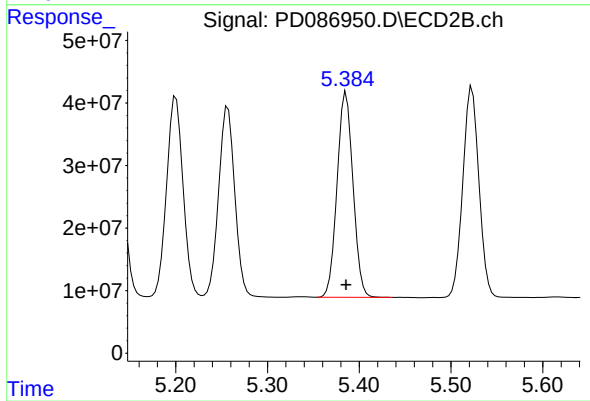
#11 alpha-Chlordane

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 402291398
Conc: 26.62 ng/ml



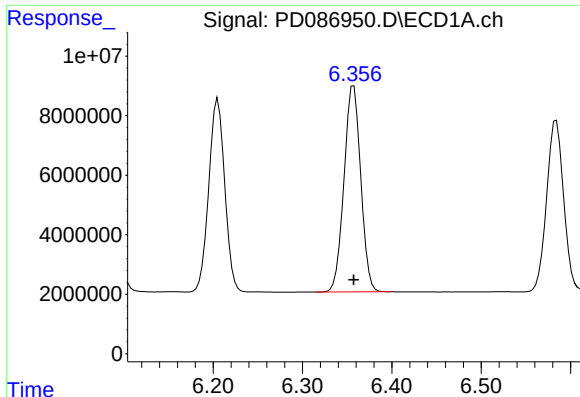
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 80922955
Conc: 23.77 ng/ml



#12 4,4'-DDE

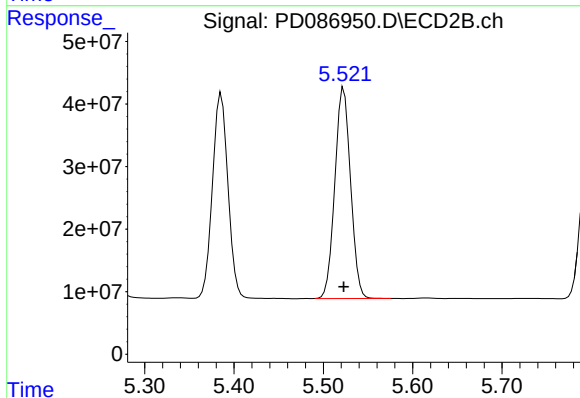
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 395911436
Conc: 26.31 ng/ml



#13 Dieldrin

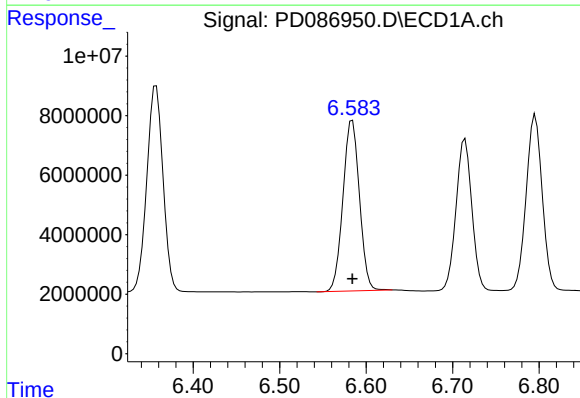
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 90173935
Conc: 24.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



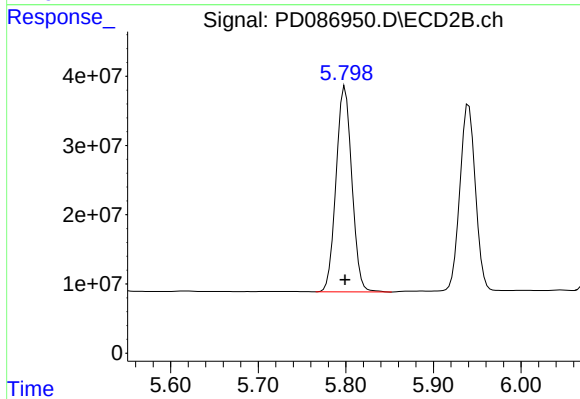
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 411965570
Conc: 26.57 ng/ml



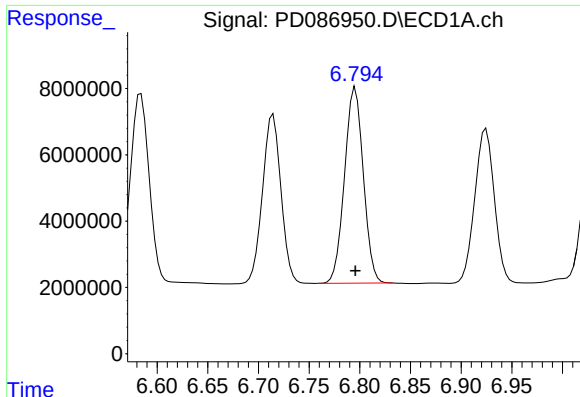
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 75529041
Conc: 23.98 ng/ml



#14 Endrin

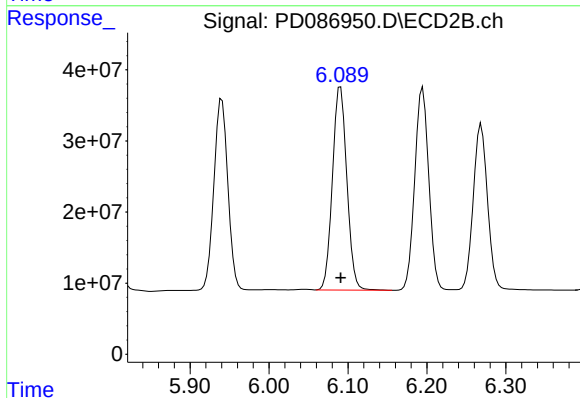
R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 372201070
Conc: 26.77 ng/ml



#15 Endosulfan II

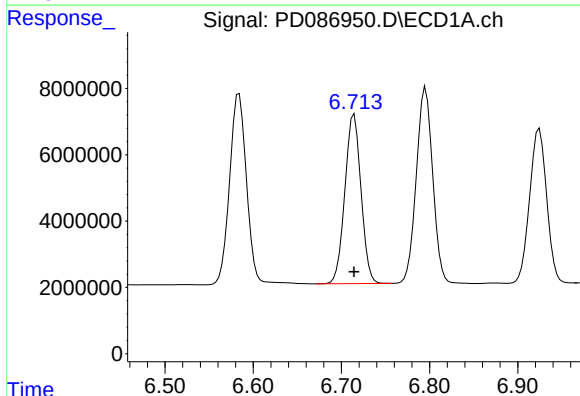
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 76076750
Conc: 24.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



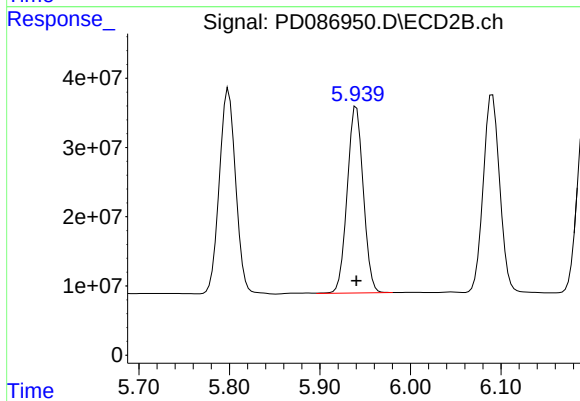
#15 Endosulfan II

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 363060414
Conc: 26.83 ng/ml



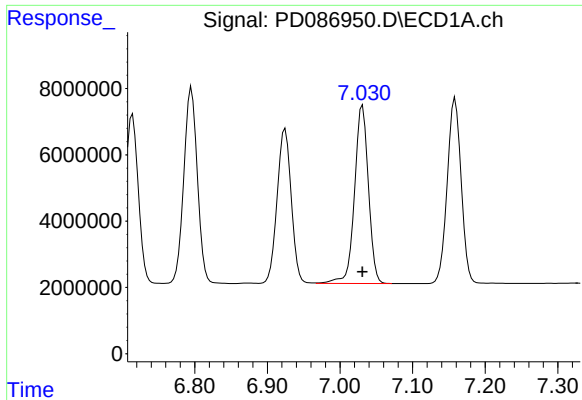
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 64828245
Conc: 24.01 ng/ml



#16 4,4'-DDD

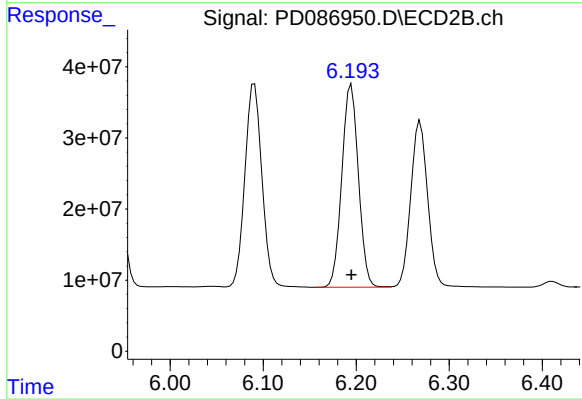
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 332509667
Conc: 26.52 ng/ml



#17 4,4'-DDT

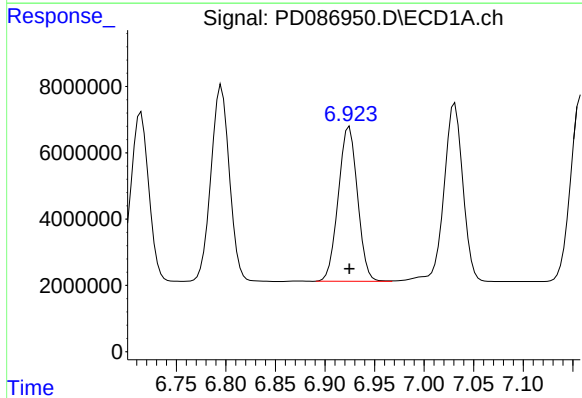
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 71268419
Conc: 24.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



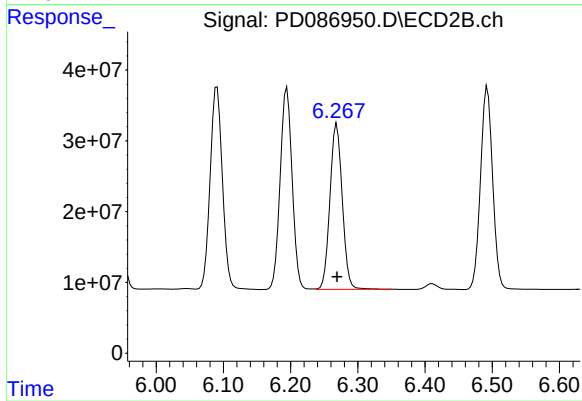
#17 4,4'-DDT

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 352971868
Conc: 26.42 ng/ml



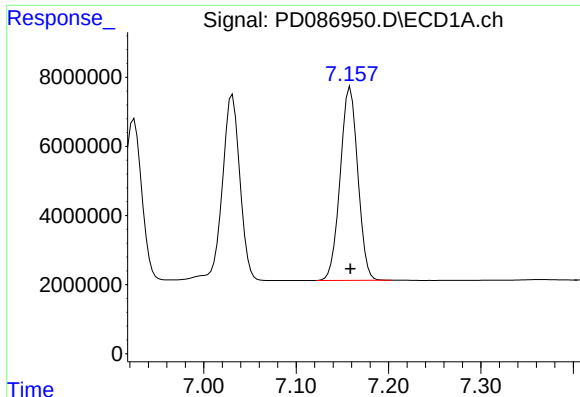
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: 0.000 min
Response: 62918825
Conc: 25.27 ng/ml



#18 Endrin aldehyde

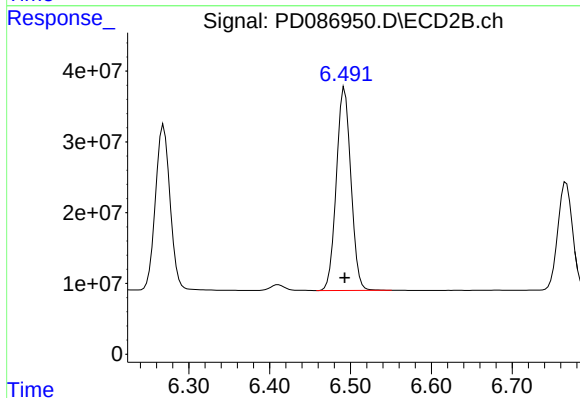
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 295306877
Conc: 27.09 ng/ml



#19 Endosulfan Sulfate

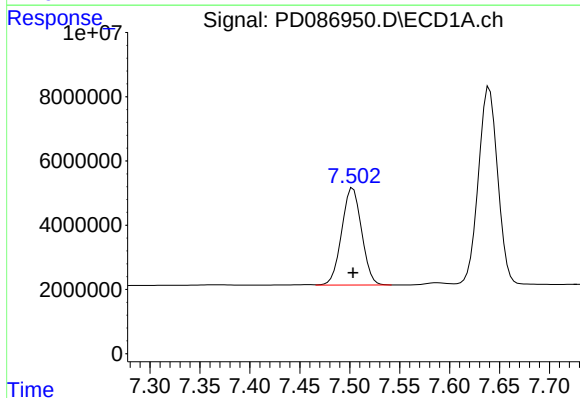
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 74222622
Conc: 24.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



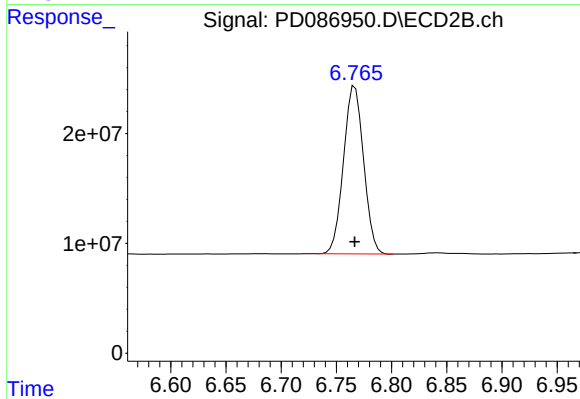
#19 Endosulfan Sulfate

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 358613722
Conc: 26.92 ng/ml



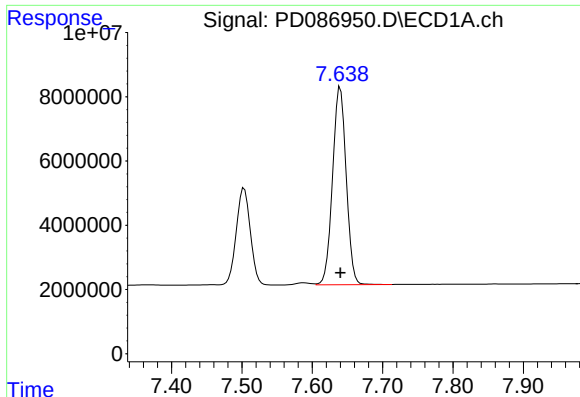
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 41939265
Conc: 25.84 ng/ml



#20 Methoxychlor

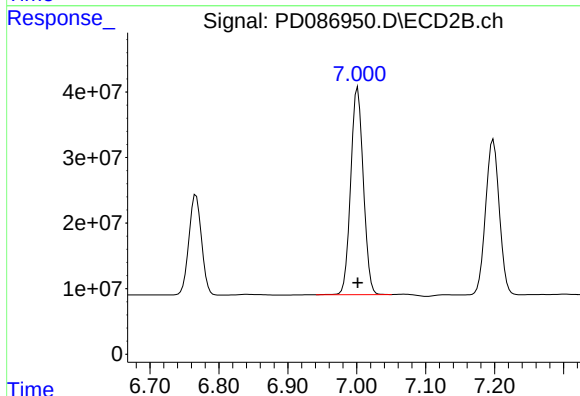
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 193572365
Conc: 27.41 ng/ml



#21 Endrin ketone

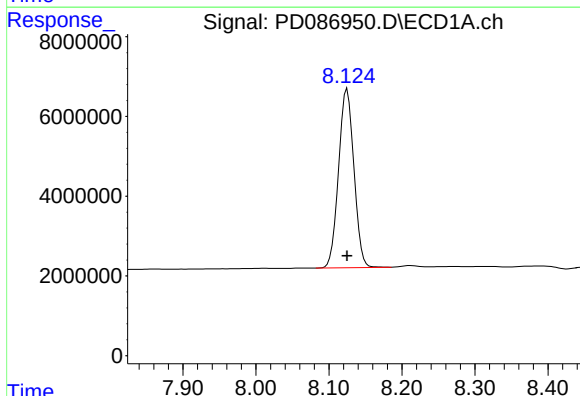
R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 82876493
Conc: 24.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



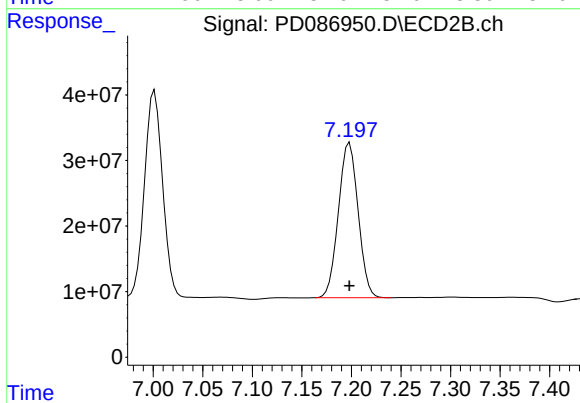
#21 Endrin ketone

R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 401644596
Conc: 27.04 ng/ml



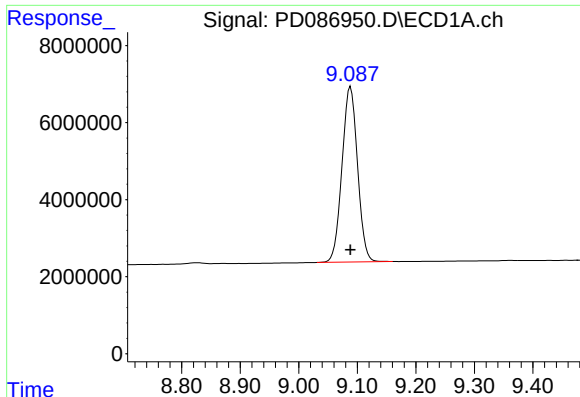
#22 Mirex

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 65408338
Conc: 26.17 ng/ml



#22 Mirex

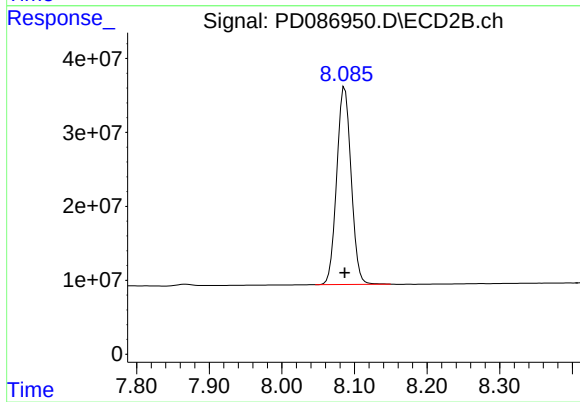
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 327266885
Conc: 27.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.000 min
Response: 83891341
Conc: 26.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 368371790
Conc: 27.00 ng/ml