

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081023\
 Data File : PD077076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2023 15:53
 Operator : AR\AJ
 Sample : 03954-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WC-15MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 21:26:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 14:17:41 2023
 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...	3.544	2.762	40041386	23760433	16.920	17.444
2)	SA Decachlor...	9.089	7.905	46774807	22119369	17.070	15.456
Target Compounds							
2)	A alpha-BHC	4.001	3.264	184.3E6	93687253	48.001	48.433
3)	MA gamma-BHC...	4.335	3.594	167.6E6	86940495	45.523	46.733
4)	MA Heptachlor	4.926	3.934	177.1E6	91463513	49.113	50.347
5)	MB Aldrin	5.269	4.213	170.1E6	88478697	46.026	47.784
6)	B beta-BHC	4.532	3.891	69143095	36052005	45.947	47.256
7)	B delta-BHC	4.780	4.121	156.7E6	82521517	44.916	46.380
8)	B Heptachlo...	5.697	4.716	151.4E6	80405573	45.736	48.082
9)	A Endosulfan I	6.084	5.086	141.4E6	76769703	46.511	49.213
10)	B gamma-Chl...	5.954	4.967	151.4E6	82129926	46.510	49.511
11)	B alpha-Chl...	6.033	5.030	151.8E6	81521315	46.277	48.816
12)	B 4,4'-DDE	6.206	5.219	139.1E6	74777614	46.875	51.565
13)	MA Dieldrin	6.360	5.351	144.9E6	81068261	44.268	48.124
14)	MA Endrin	6.591	5.627	124.6E6	71410155	44.849	48.803
15)	B Endosulfa...	6.811	5.921	117.1E6	65580699	36.800	44.490
16)	A 4,4'-DDD	6.725	5.774	112.6E6	59461069	47.883	53.469
17)	MA 4,4'-DDT	7.040	6.026	118.5E6	61914400	48.747	55.699
18)	B Endrin al...	6.941	6.101	94127537	51714646	43.088	45.428
19)	B Endosulfa...	7.176	6.324	116.6E6	65191836	44.760	48.880
20)	A Methoxychlor	7.516	6.602	64941229	31509603	45.834	52.697
21)	B Endrin ke...	7.663	6.831	134.3E6	73348570	44.605	46.262
22)	Mirex	8.138	7.012	99166829	58818848	43.477	45.427

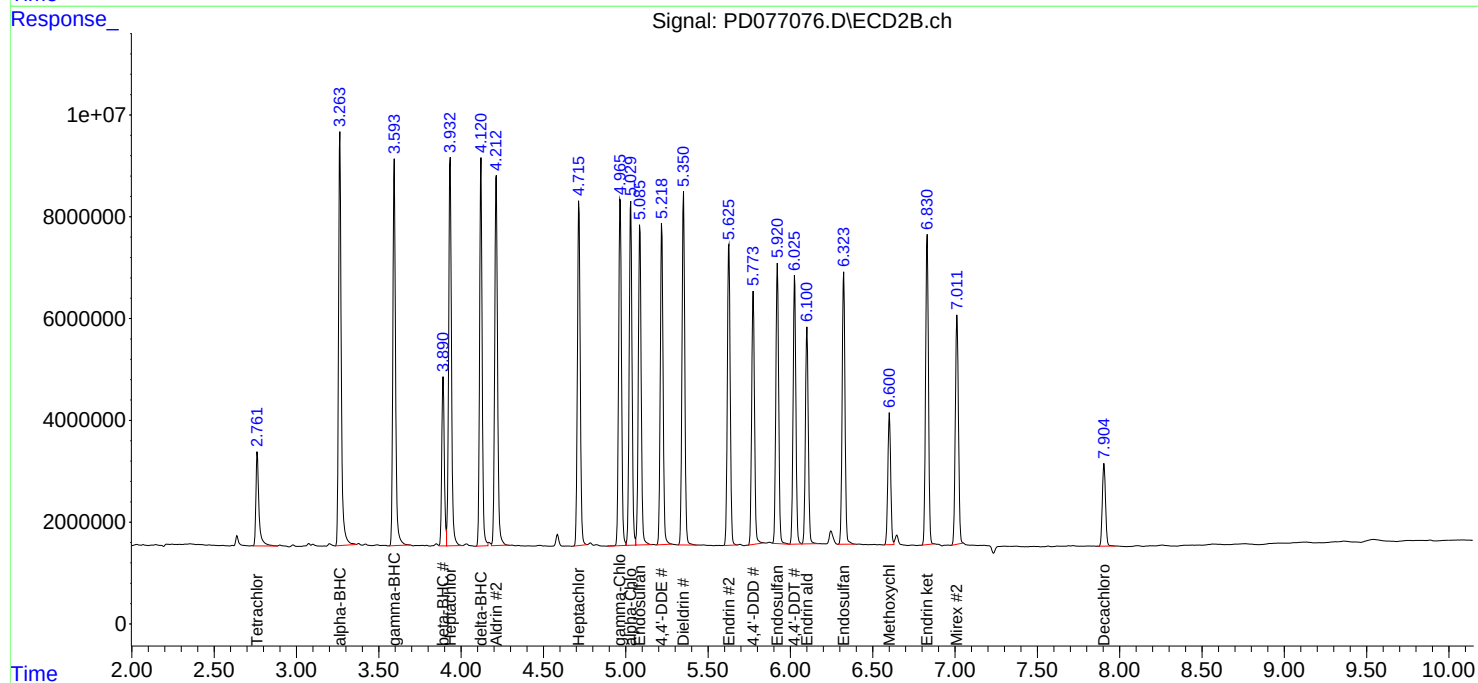
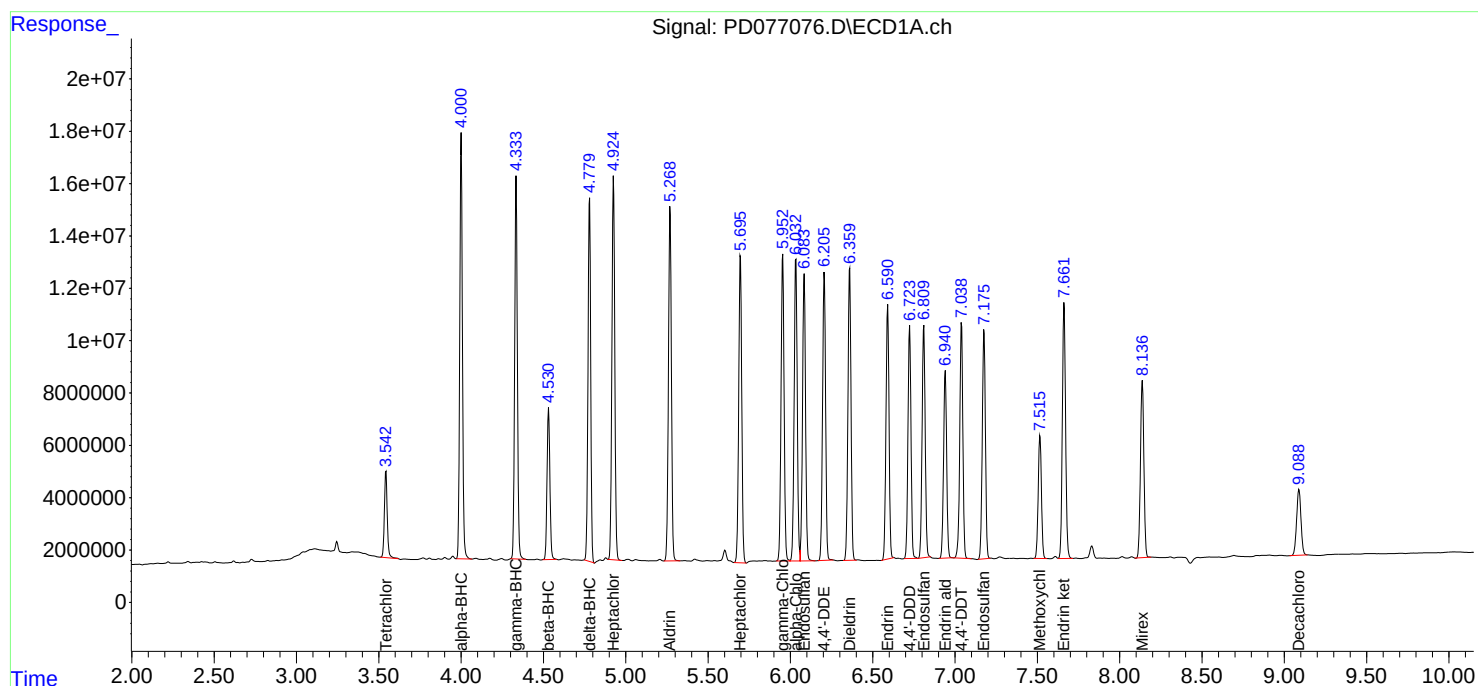
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

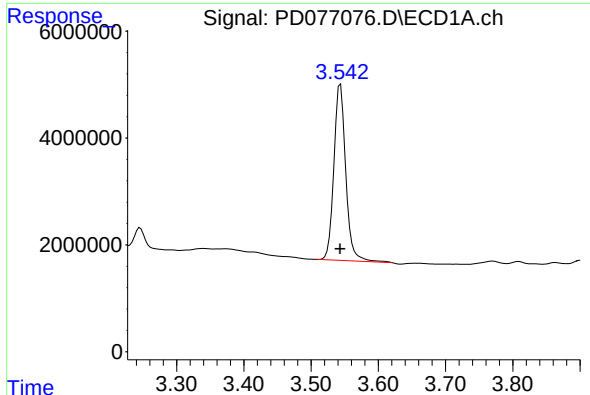
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081023\
Data File : PD077076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2023 15:53
Operator : AR\AJ
Sample : 03954-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
WC-15MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 21:26:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 14:17:41 2023
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

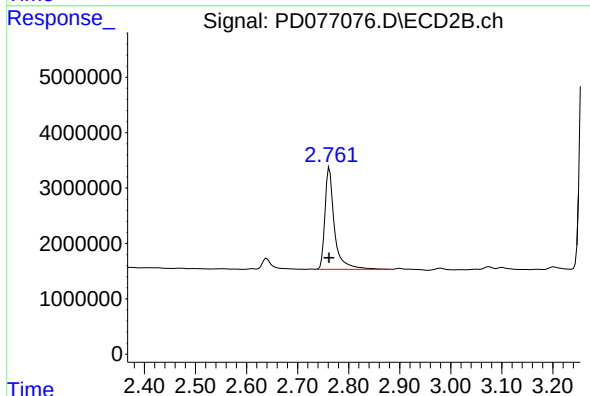




#1 Tetrachloro-m-xylene

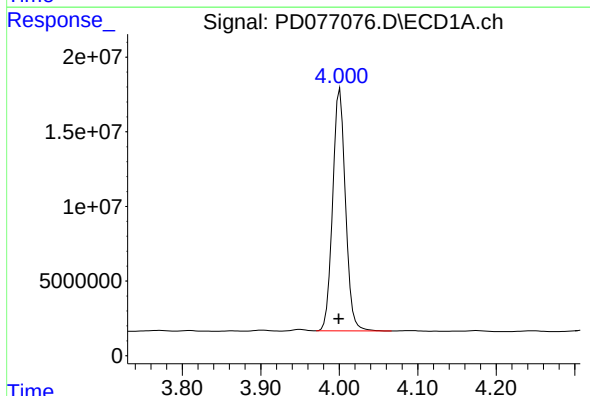
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 40041386
Conc: 16.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-15MS



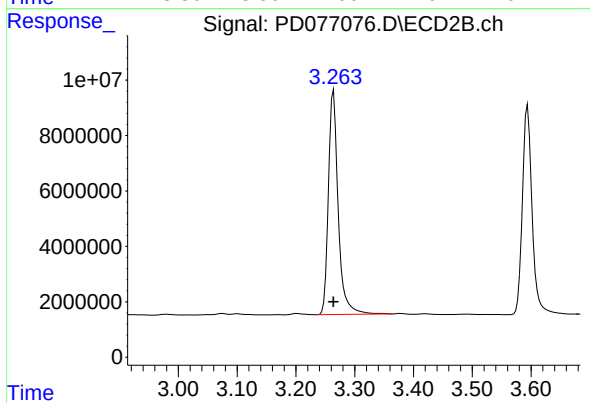
#1 Tetrachloro-m-xylene

R.T.: 2.762 min
Delta R.T.: 0.000 min
Response: 23760433
Conc: 17.44 ng/ml



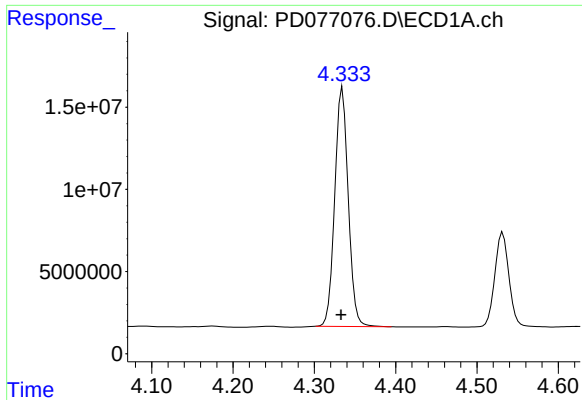
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.001 min
Response: 184311528
Conc: 48.00 ng/ml



#2 alpha-BHC

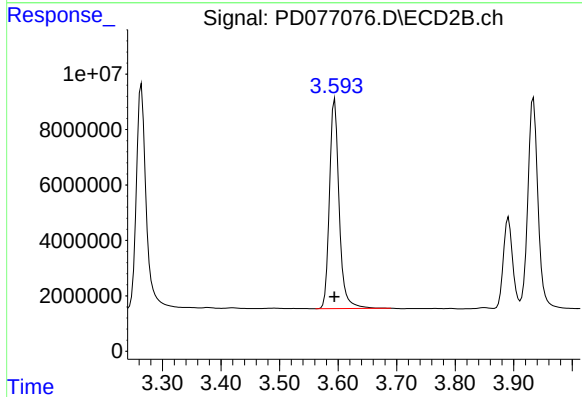
R.T.: 3.264 min
Delta R.T.: 0.000 min
Response: 93687253
Conc: 48.43 ng/ml



#3 gamma-BHC (Lindane)

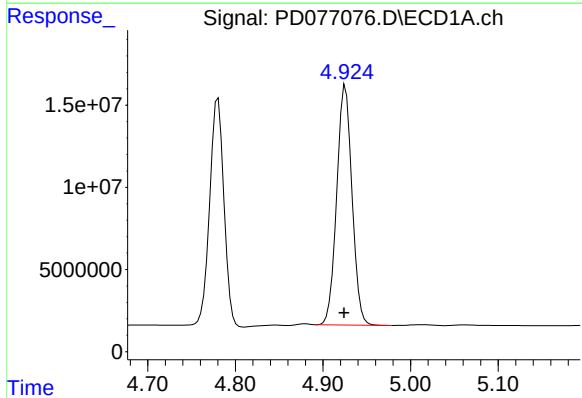
R.T.: 4.335 min
Delta R.T.: 0.002 min
Response: 167559611
Conc: 45.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-15MS



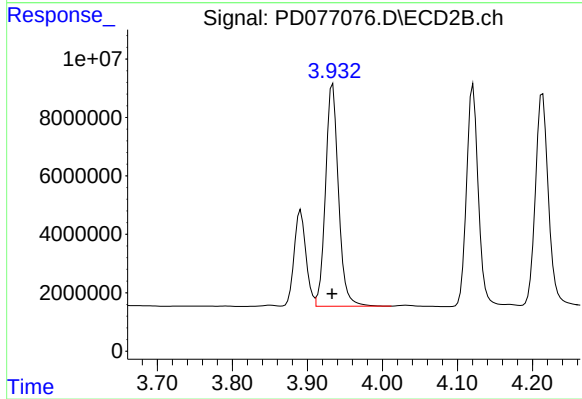
#3 gamma-BHC (Lindane)

R.T.: 3.594 min
Delta R.T.: 0.000 min
Response: 86940495
Conc: 46.73 ng/ml



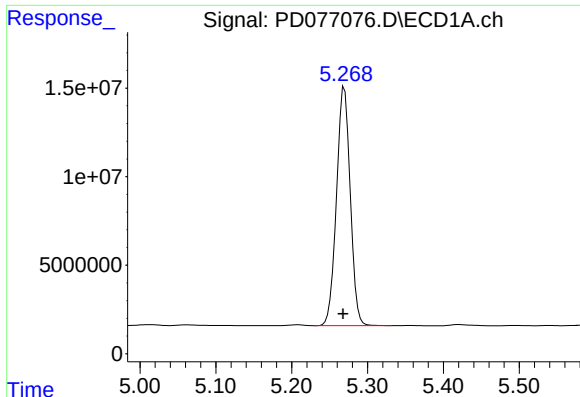
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: 0.001 min
Response: 177103884
Conc: 49.11 ng/ml



#4 Heptachlor

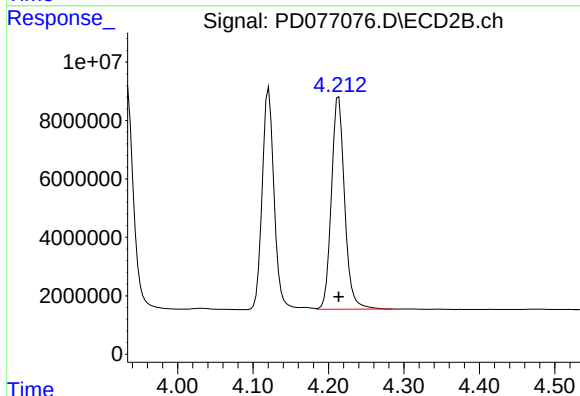
R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 91463513
Conc: 50.35 ng/ml



#5 Aldrin

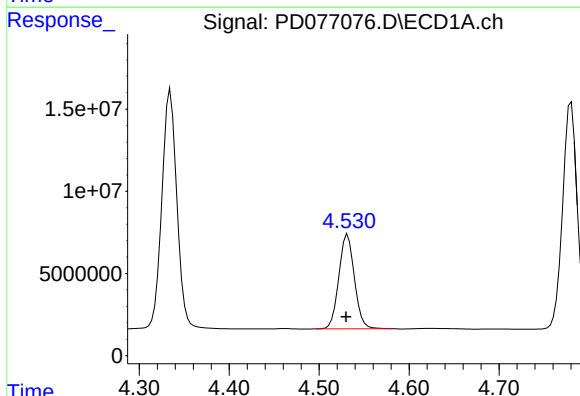
R.T.: 5.269 min
Delta R.T.: 0.002 min
Response: 170093590
Conc: 46.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-15MS



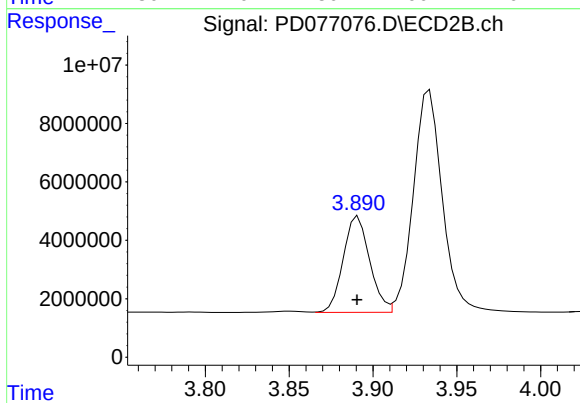
#5 Aldrin

R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 88478697
Conc: 47.78 ng/ml



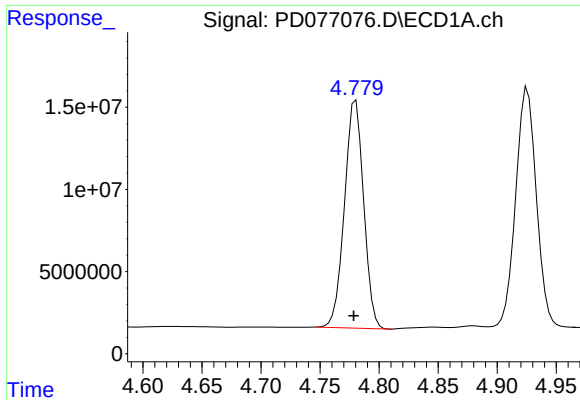
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.002 min
Response: 69143095
Conc: 45.95 ng/ml



#6 beta-BHC

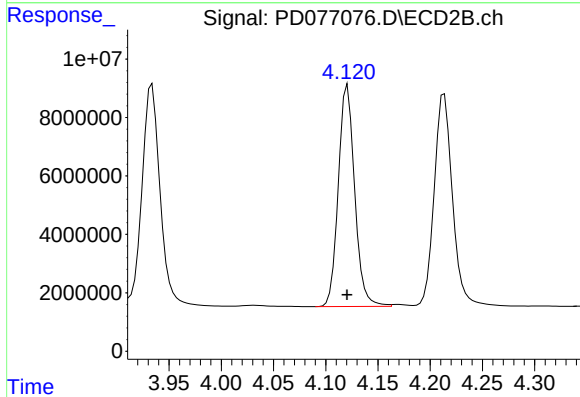
R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 36052005
Conc: 47.26 ng/ml



#7 delta-BHC

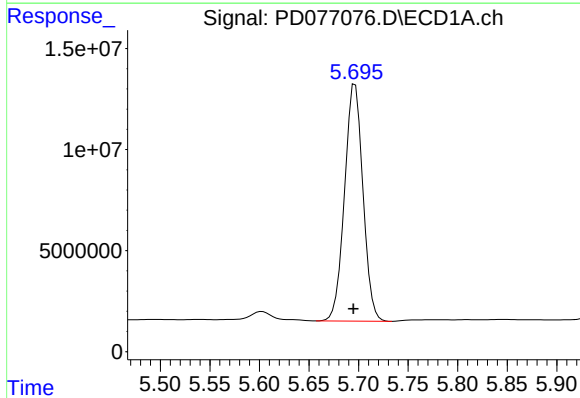
R.T.: 4.780 min
Delta R.T.: 0.002 min
Response: 156694681
Conc: 44.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-15MS



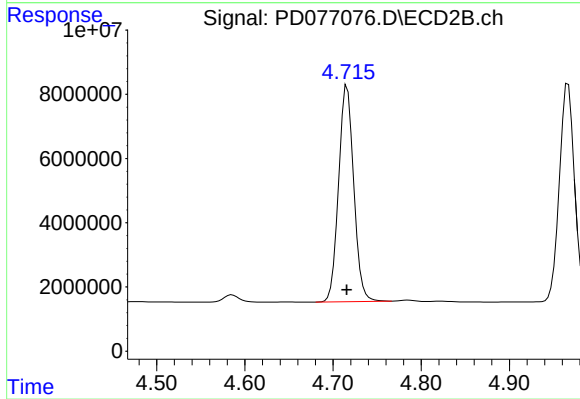
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 82521517
Conc: 46.38 ng/ml



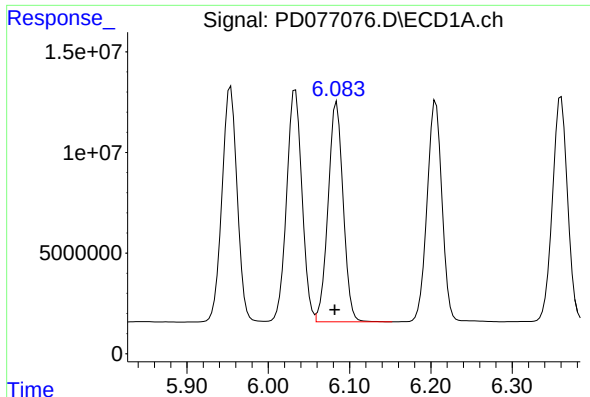
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: 0.002 min
Response: 151440008
Conc: 45.74 ng/ml



#8 Heptachlor epoxide

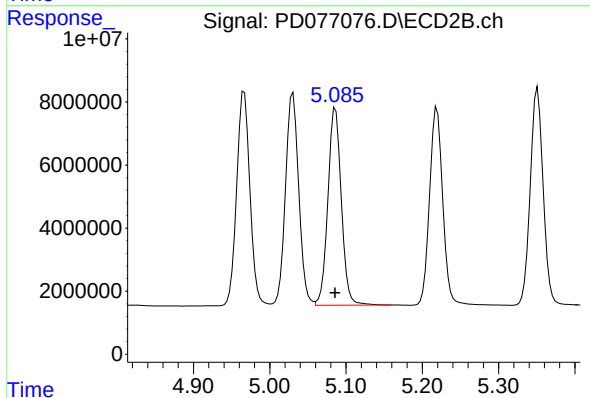
R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 80405573
Conc: 48.08 ng/ml



#9 Endosulfan I

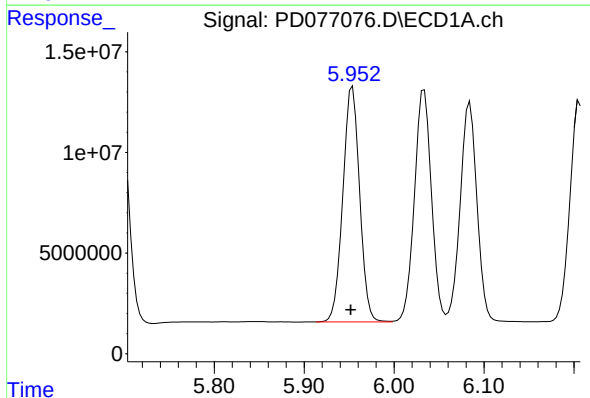
R.T.: 6.084 min
Delta R.T.: 0.003 min
Response: 141352887
Conc: 46.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-15MS



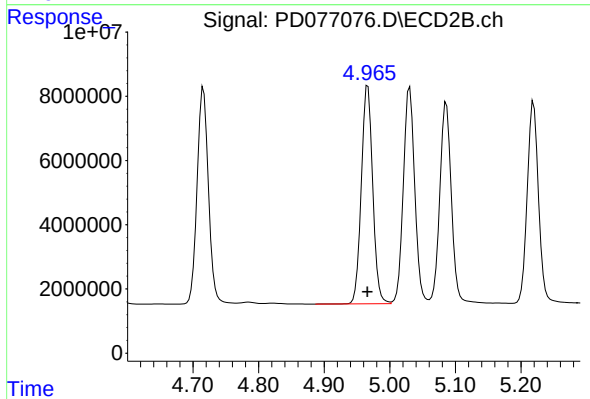
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 76769703
Conc: 49.21 ng/ml



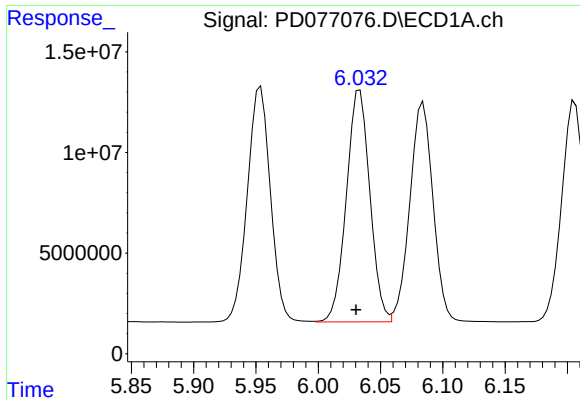
#10 gamma-Chlordane

R.T.: 5.954 min
Delta R.T.: 0.002 min
Response: 151374756
Conc: 46.51 ng/ml



#10 gamma-Chlordane

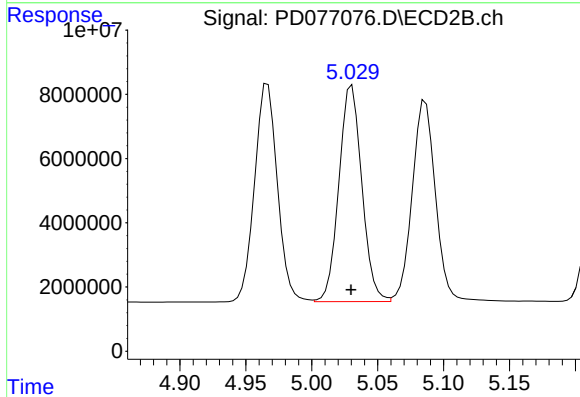
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 82129926
Conc: 49.51 ng/ml



#11 alpha-Chlordane

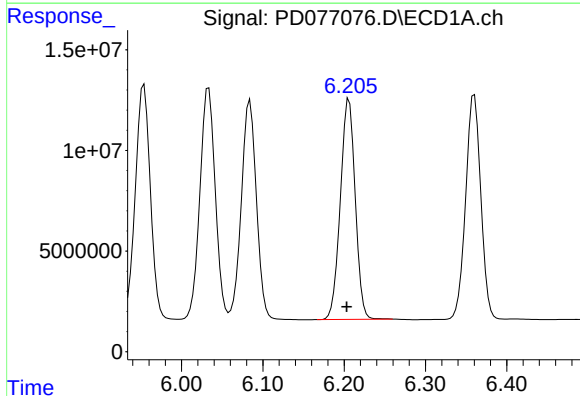
R.T.: 6.033 min
Delta R.T.: 0.003 min
Response: 151750319
Conc: 46.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-15MS



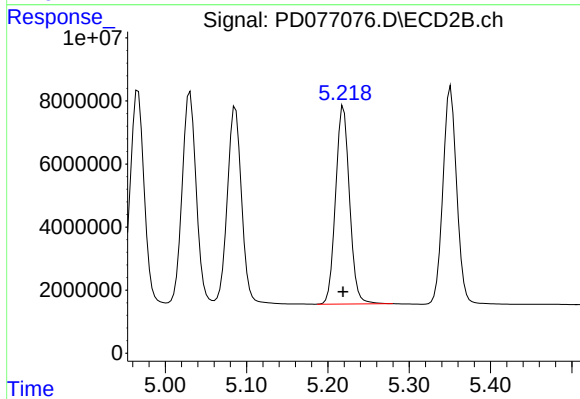
#11 alpha-Chlordane

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 81521315
Conc: 48.82 ng/ml



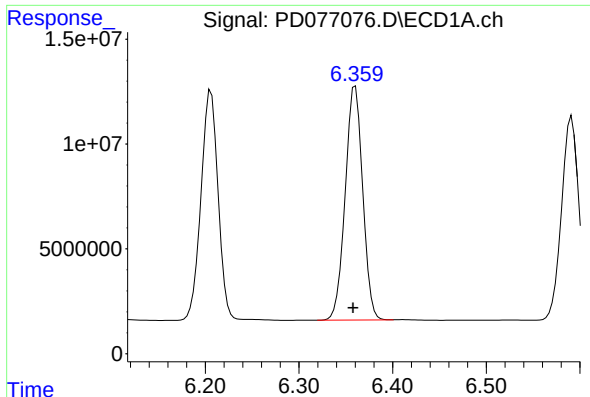
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.003 min
Response: 139054518
Conc: 46.88 ng/ml



#12 4,4'-DDE

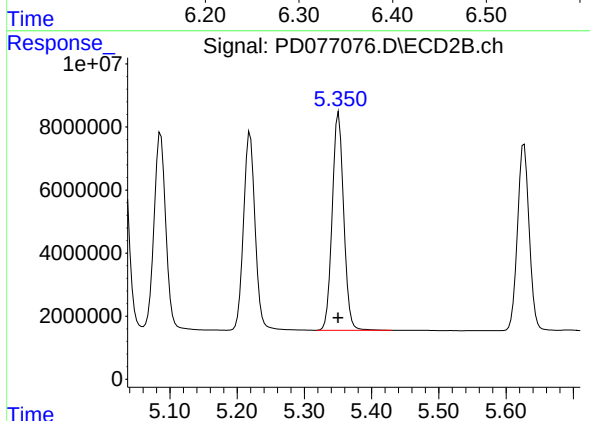
R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 74777614
Conc: 51.56 ng/ml



#13 Dieldrin

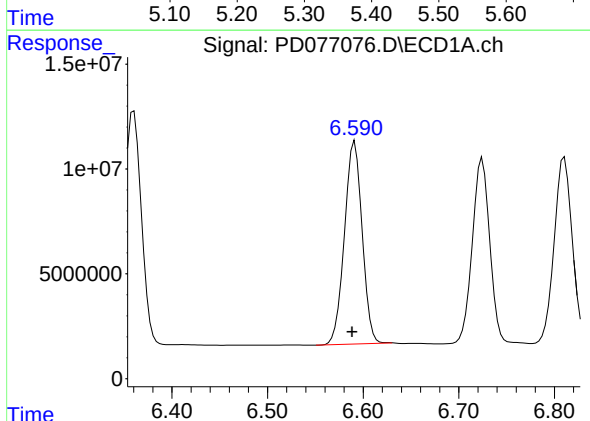
R.T.: 6.360 min
Delta R.T.: 0.002 min
Response: 144923352
Conc: 44.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-15MS



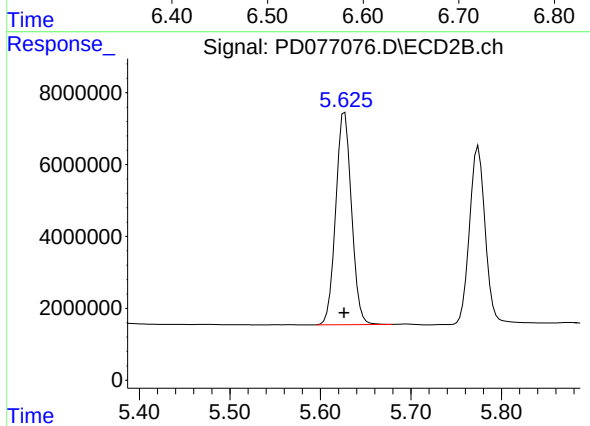
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 81068261
Conc: 48.12 ng/ml



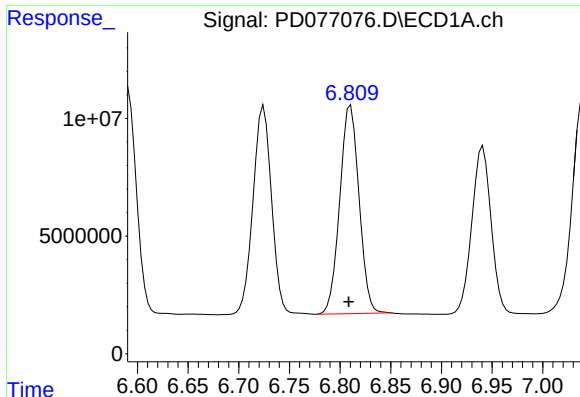
#14 Endrin

R.T.: 6.591 min
Delta R.T.: 0.003 min
Response: 124622832
Conc: 44.85 ng/ml



#14 Endrin

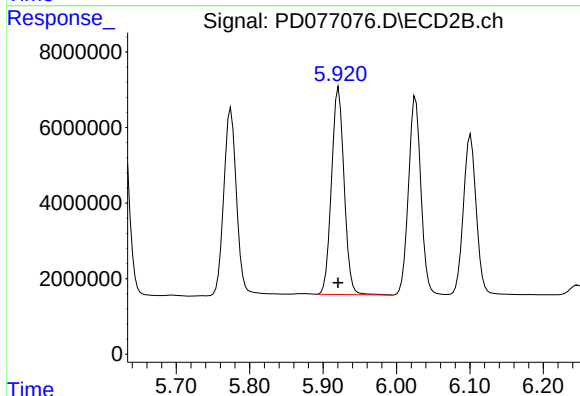
R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 71410155
Conc: 48.80 ng/ml



#15 Endosulfan II

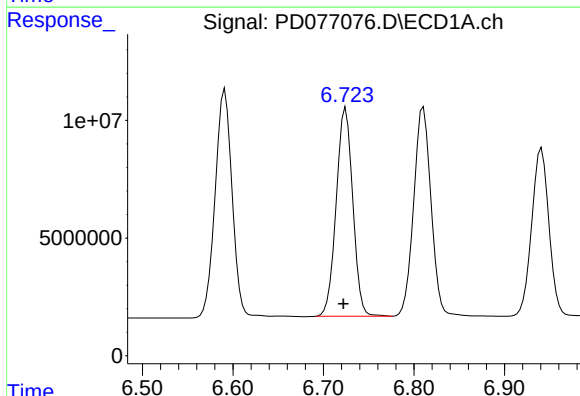
R.T.: 6.811 min
Delta R.T.: 0.002 min
Response: 117088651
Conc: 36.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-15MS



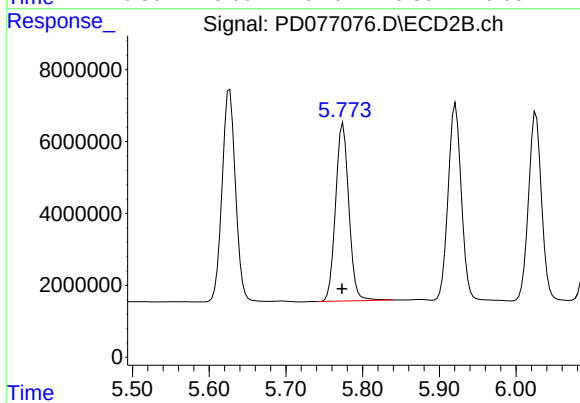
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 65580699
Conc: 44.49 ng/ml



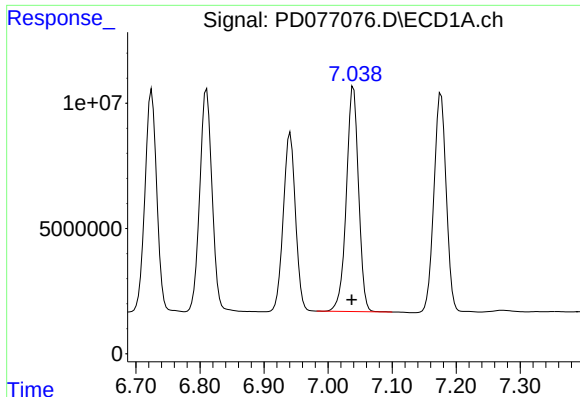
#16 4,4'-DDD

R.T.: 6.725 min
Delta R.T.: 0.003 min
Response: 112649786
Conc: 47.88 ng/ml



#16 4,4'-DDD

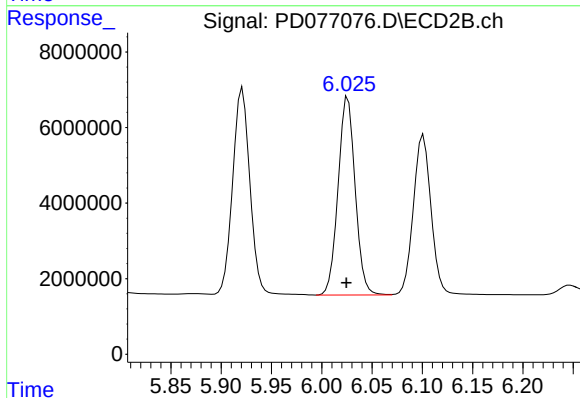
R.T.: 5.774 min
Delta R.T.: 0.001 min
Response: 59461069
Conc: 53.47 ng/ml



#17 4,4'-DDT

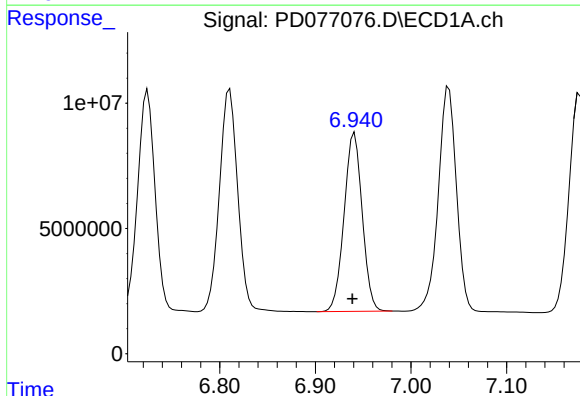
R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 118533598
Conc: 48.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-15MS



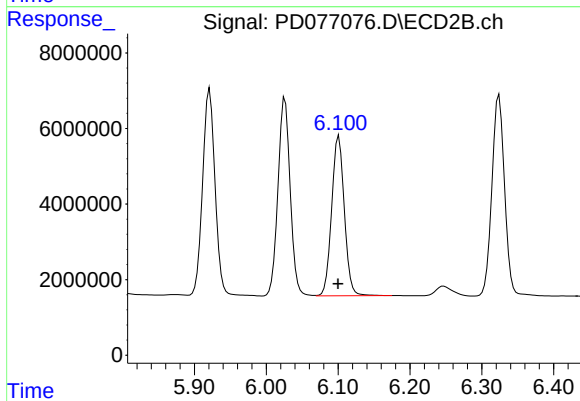
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: 0.001 min
Response: 61914400
Conc: 55.70 ng/ml



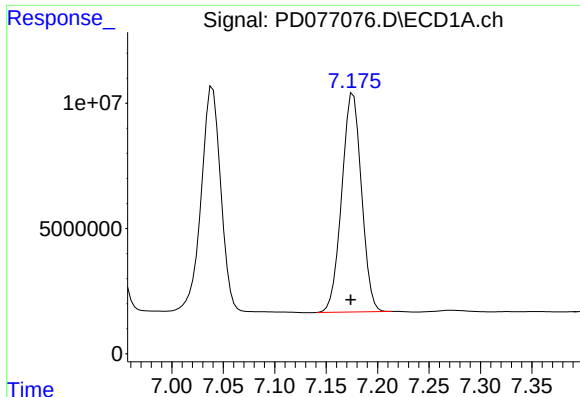
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: 0.002 min
Response: 94127537
Conc: 43.09 ng/ml



#18 Endrin aldehyde

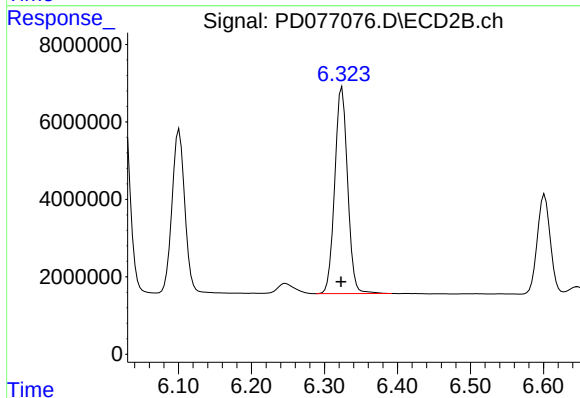
R.T.: 6.101 min
Delta R.T.: 0.001 min
Response: 51714646
Conc: 45.43 ng/ml



#19 Endosulfan Sulfate

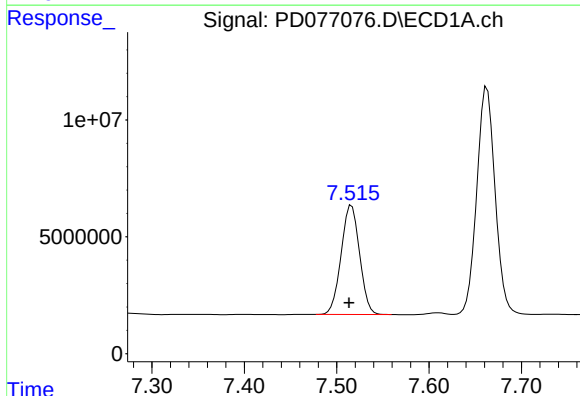
R.T.: 7.176 min
Delta R.T.: 0.002 min
Response: 116617312
Conc: 44.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-15MS



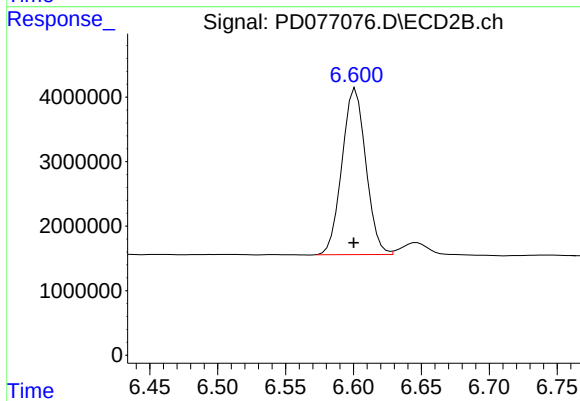
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: 0.001 min
Response: 65191836
Conc: 48.88 ng/ml



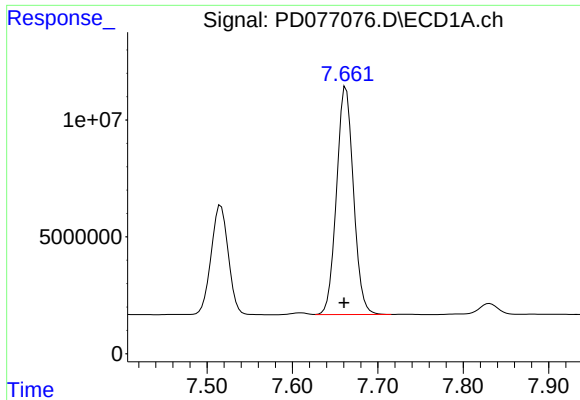
#20 Methoxychlor

R.T.: 7.516 min
Delta R.T.: 0.003 min
Response: 64941229
Conc: 45.83 ng/ml



#20 Methoxychlor

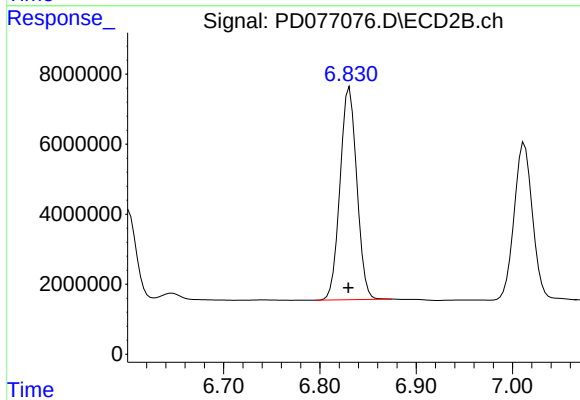
R.T.: 6.602 min
Delta R.T.: 0.001 min
Response: 31509603
Conc: 52.70 ng/ml



#21 Endrin ketone

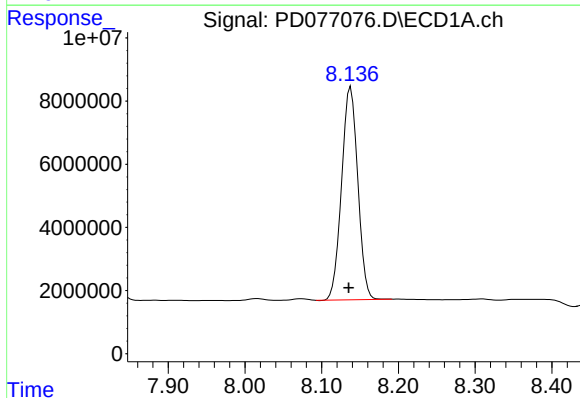
R.T.: 7.663 min
Delta R.T.: 0.002 min
Response: 134340510
Conc: 44.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-15MS



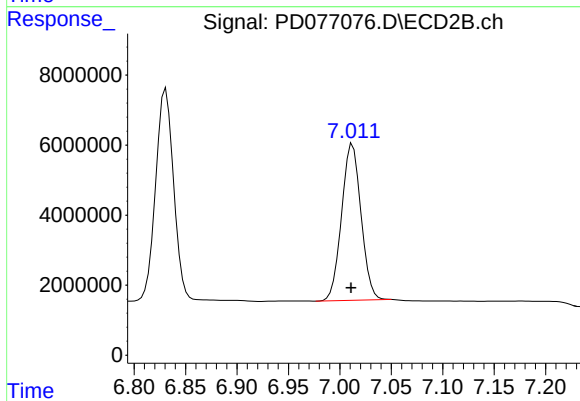
#21 Endrin ketone

R.T.: 6.831 min
Delta R.T.: 0.001 min
Response: 73348570
Conc: 46.26 ng/ml



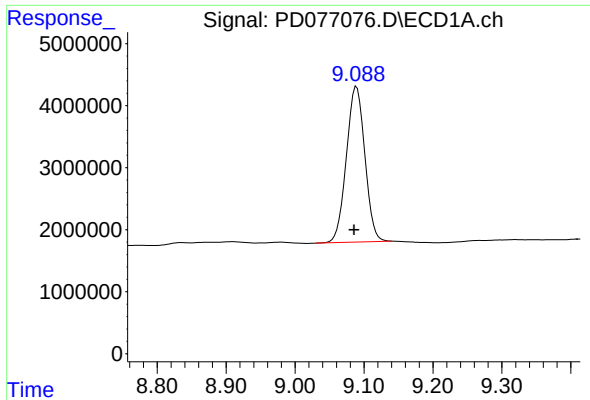
#22 Mirex

R.T.: 8.138 min
Delta R.T.: 0.002 min
Response: 99166829
Conc: 43.48 ng/ml



#22 Mirex

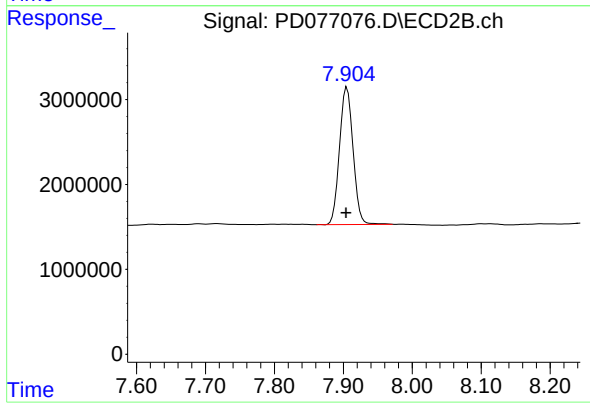
R.T.: 7.012 min
Delta R.T.: 0.002 min
Response: 58818848
Conc: 45.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.004 min
Response: 46774807
Conc: 17.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-15MS



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.001 min
Response: 22119369
Conc: 15.46 ng/ml