

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050324\
 Data File : PL089363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 16:48
 Operator : AR\AJ
 Sample : P2354-02MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 V359MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 21:46:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 2024
 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...	3.551	2.798	45851764	30357167	22.770	23.660
2)	SA Decachlor...	9.064	7.947	26184592	25358590	18.716	18.851
Target Compounds							
2)	A alpha-BHC	4.006	3.303	156.9E6	117.1E6	55.020	62.076
3)	MA gamma-BHC...	4.339	3.633	148.0E6	110.9E6	53.179	60.126
4)	MA Heptachlor	4.928	3.975	127.1E6	100.7E6	51.258	57.466
5)	MB Aldrin	5.270	4.256	127.6E6	101.0E6	49.687	57.154
6)	B beta-BHC	4.533	3.930	67475883	49060431	53.486	60.089
7)	B delta-BHC	4.781	4.161	138.6E6	108.0E6	52.253	60.028
8)	B Heptachlo...	5.696	4.759	119.7E6	95432776	51.044	59.027
9)	A Endosulfan I	6.081	5.129	110.9E6	90254673	51.576	60.263
10)	B gamma-Chl...	5.950	5.009	120.1E6	100.2E6	52.561	61.048
11)	B alpha-Chl...	6.030	5.073	118.3E6	99515778	52.011	60.342
12)	B 4,4'-DDE	6.202	5.262	103.4E6	88115349	51.124	60.603
13)	MA Dieldrin	6.356	5.394	115.7E6	96825879	51.674	60.188
14)	MA Endrin	6.585	5.669	90462197	79697704	47.754	55.435
15)	B Endosulfa...	6.803	5.963	101.4E6	84277470	50.795	58.594
16)	A 4,4'-DDD	6.718	5.816	93968563	82070404	55.701	66.549
17)	MA 4,4'-DDT	7.032	6.068	81561311	65508602	44.351	48.418
18)	B Endrin al...	6.932	6.142	73691785	59273401	48.729	53.288
19)	B Endosulfa...	7.167	6.365	92162412	80073757	50.950	57.724
20)	A Methoxychlor	7.506	6.643	42044497	37188149	42.754	46.509
21)	B Endrin ke...	7.651	6.871	106.0E6	95713272	52.970	59.858
22)	Mirex	8.126	7.055	76368433	72302676	49.140	52.999

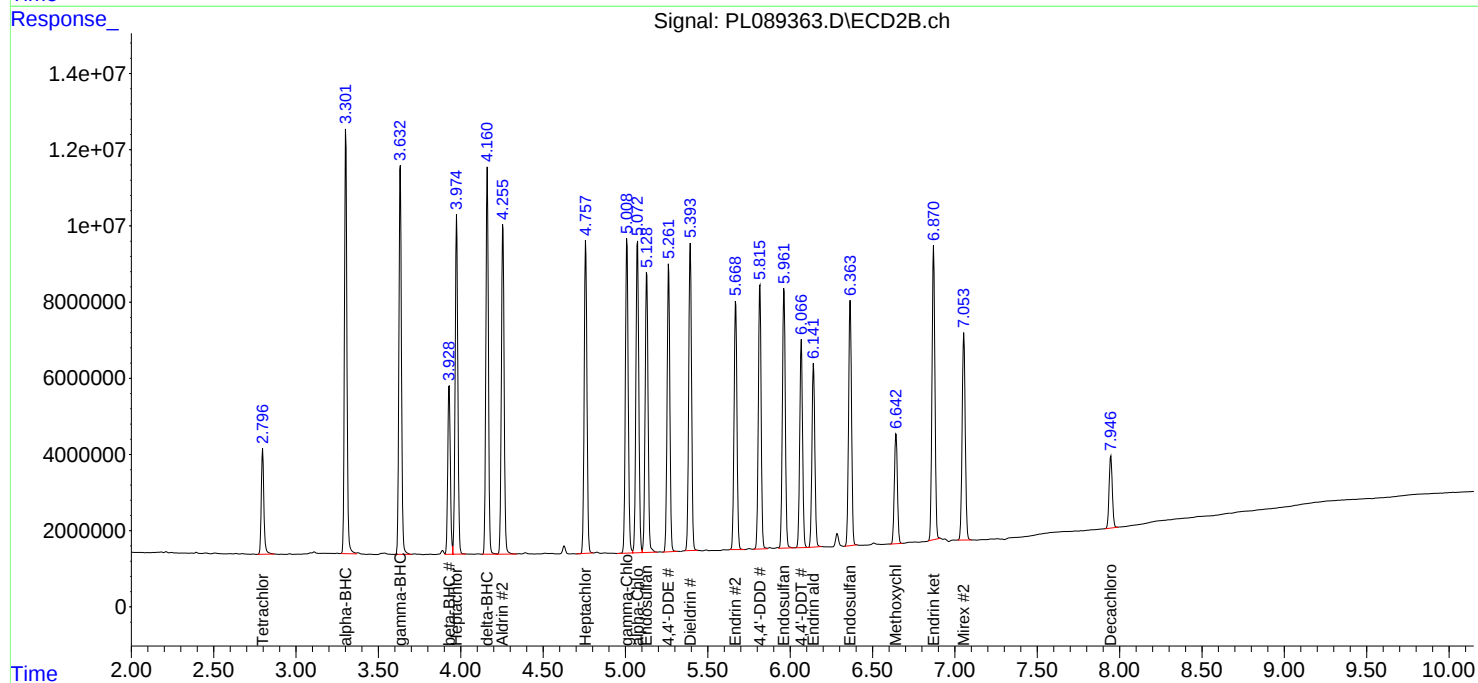
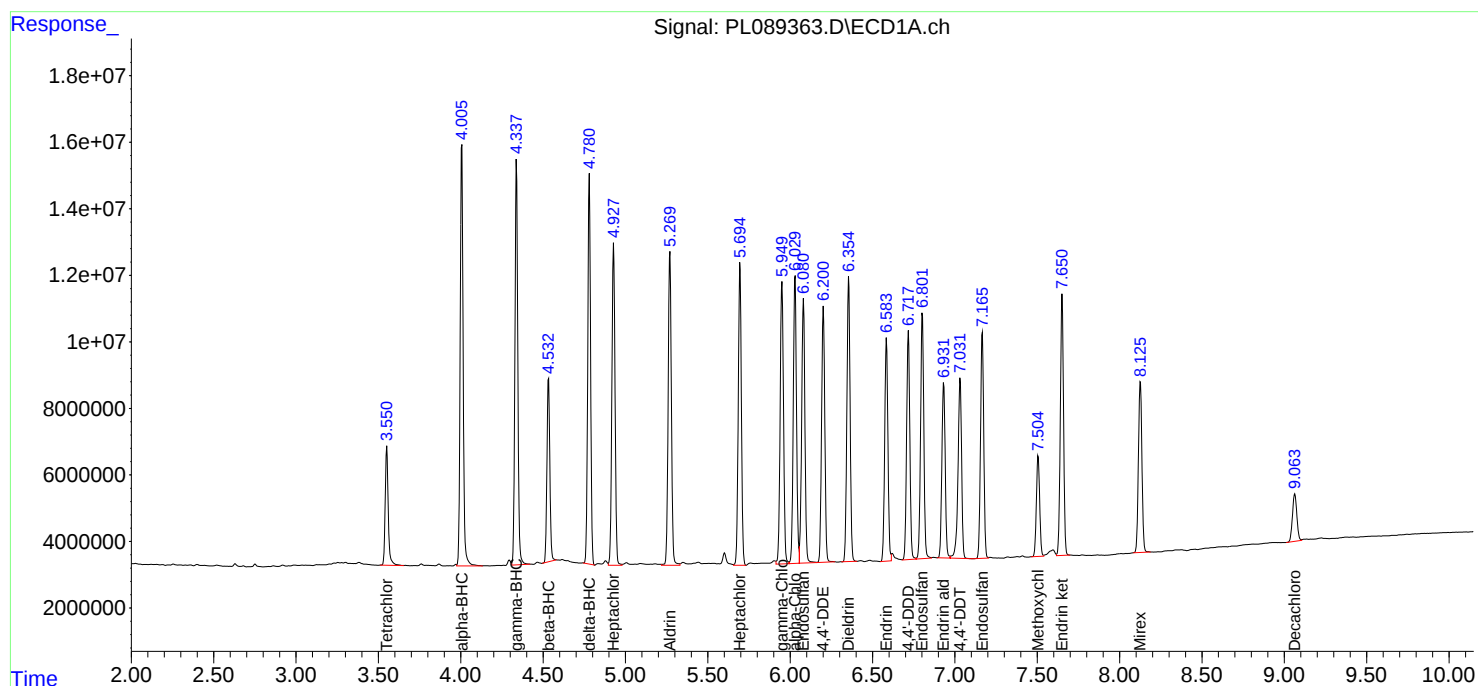
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

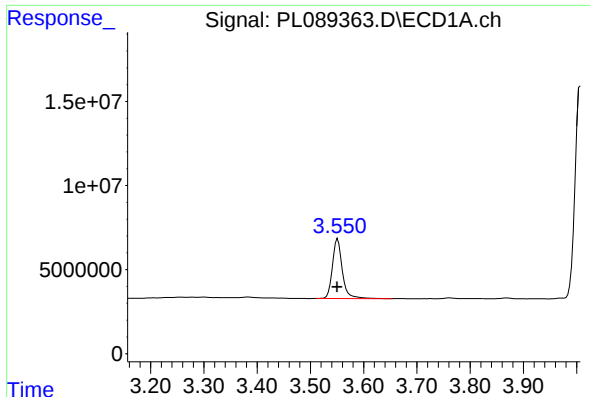
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050324\
Data File : PL089363.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 16:48
Operator : AR\AJ
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ALS Vial : 17 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 21:46:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

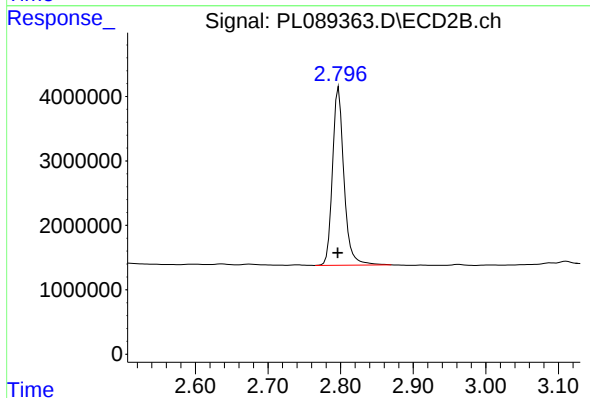




#1 Tetrachloro-m-xylene

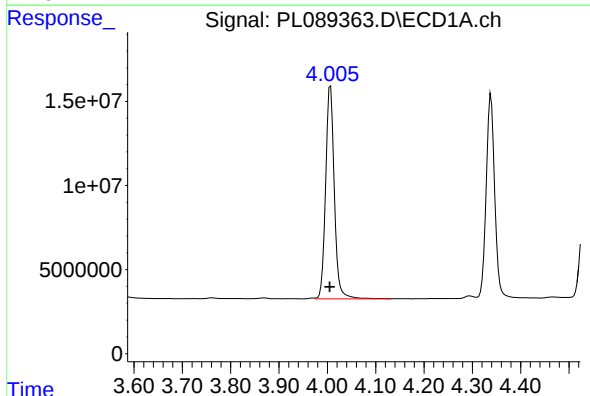
R.T.: 3.551 min
Delta R.T.: 0.001 min
Response: 45851764
Conc: 22.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MSD



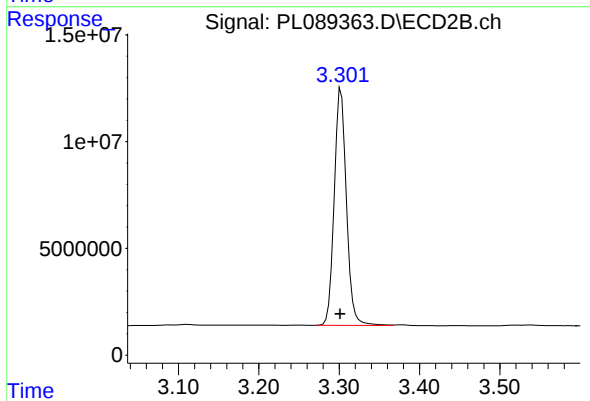
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: 0.001 min
Response: 30357167
Conc: 23.66 ng/ml



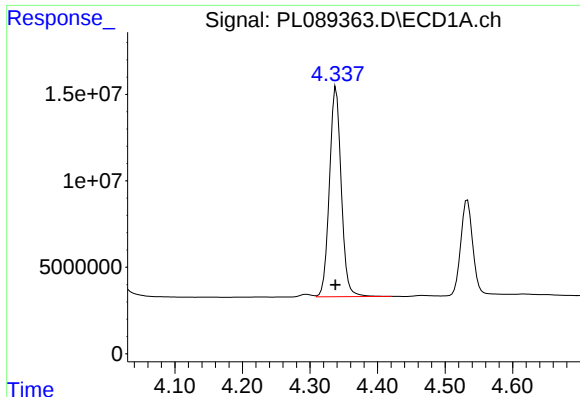
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.002 min
Response: 156906111
Conc: 55.02 ng/ml



#2 alpha-BHC

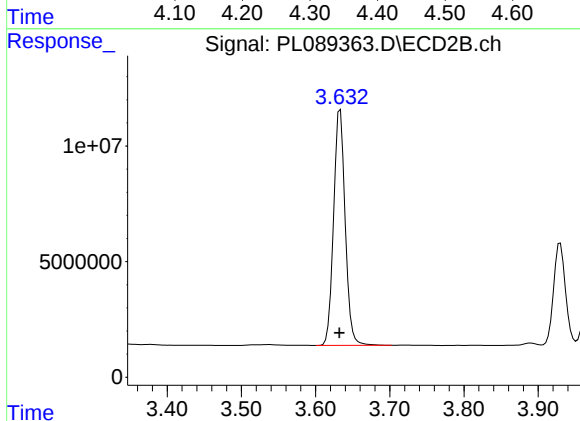
R.T.: 3.303 min
Delta R.T.: 0.001 min
Response: 117131044
Conc: 62.08 ng/ml



#3 gamma-BHC (Lindane)

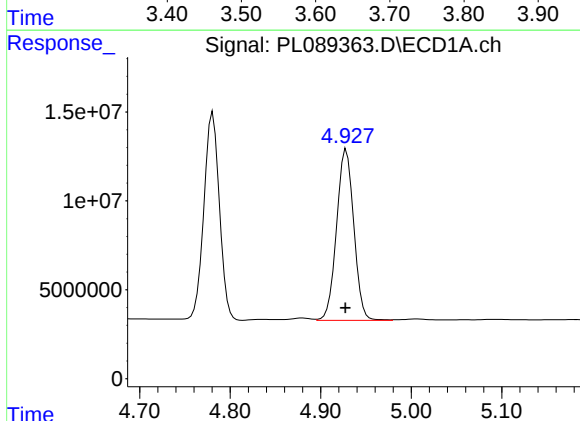
R.T.: 4.339 min
Delta R.T.: 0.001 min
Response: 148047513
Conc: 53.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MSD



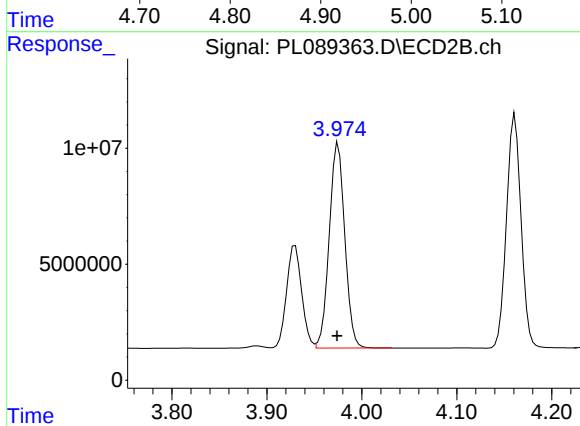
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.001 min
Response: 110947243
Conc: 60.13 ng/ml



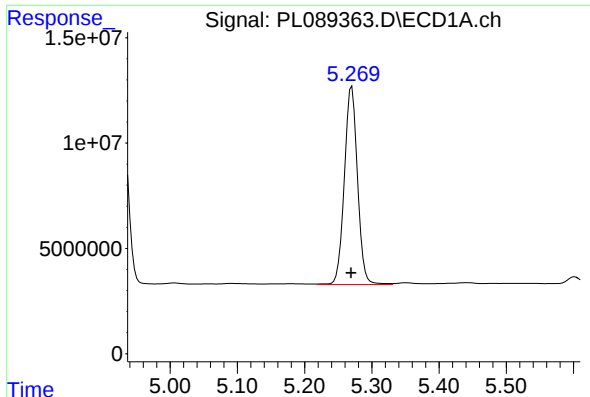
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 127124423
Conc: 51.26 ng/ml



#4 Heptachlor

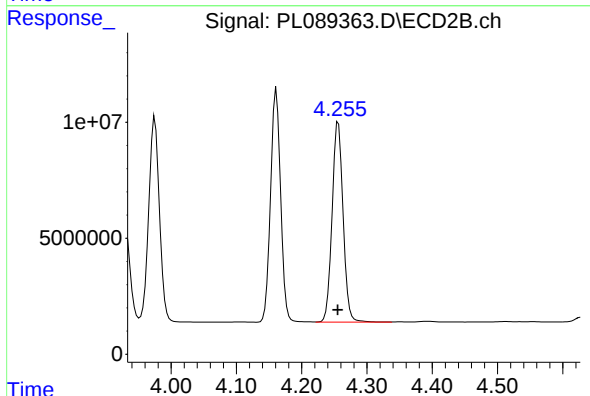
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 100697549
Conc: 57.47 ng/ml



#5 Aldrin

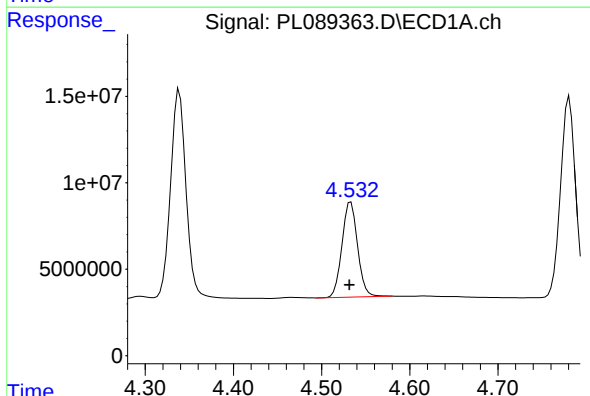
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 127607933
Conc: 49.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MSD



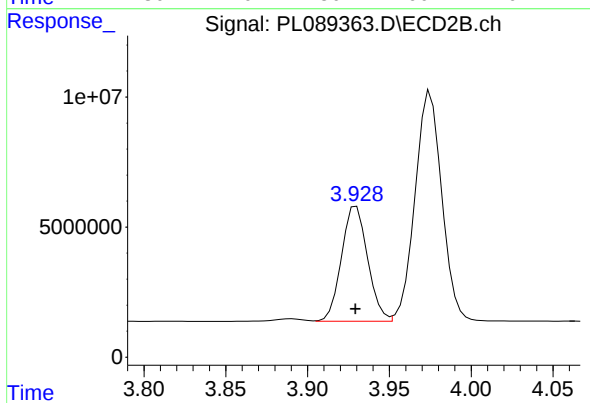
#5 Aldrin

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 101037733
Conc: 57.15 ng/ml



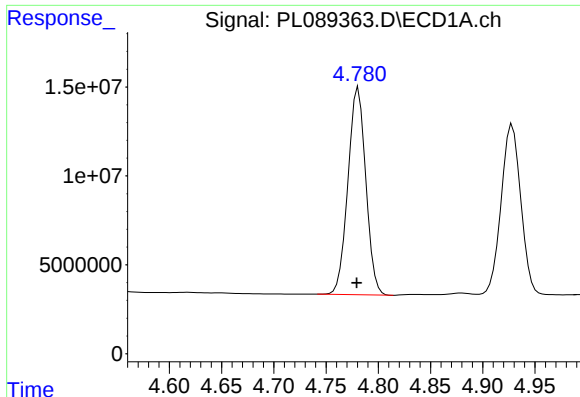
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.002 min
Response: 67475883
Conc: 53.49 ng/ml



#6 beta-BHC

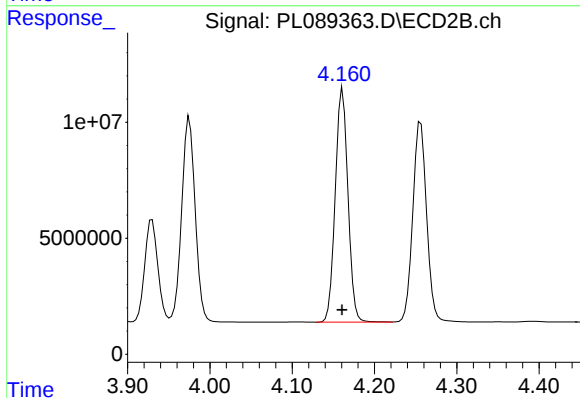
R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 49060431
Conc: 60.09 ng/ml



#7 delta-BHC

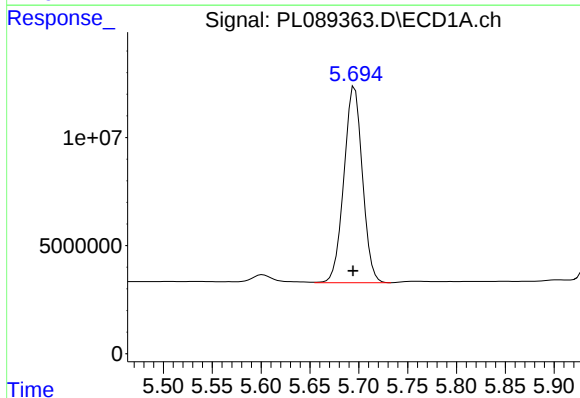
R.T.: 4.781 min
Delta R.T.: 0.002 min
Response: 138576113
Conc: 52.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MSD



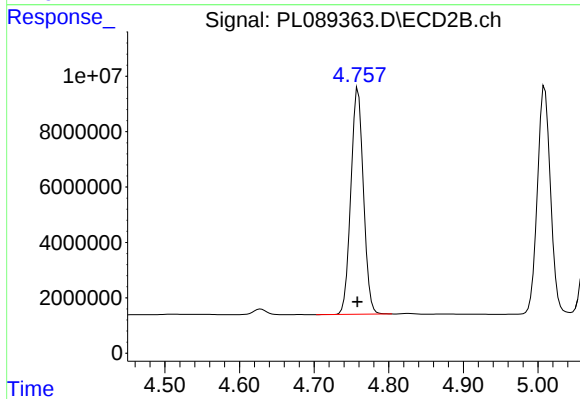
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 108002425
Conc: 60.03 ng/ml



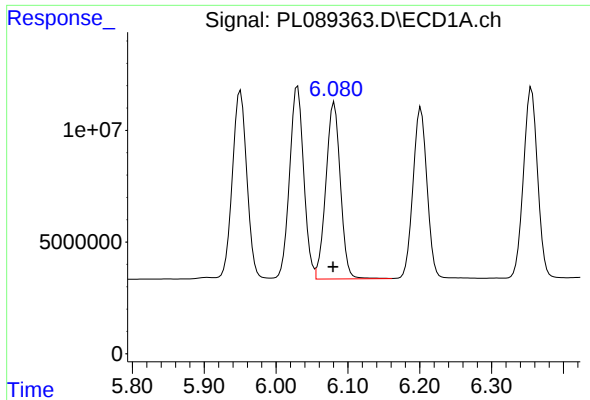
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.002 min
Response: 119722568
Conc: 51.04 ng/ml



#8 Heptachlor epoxide

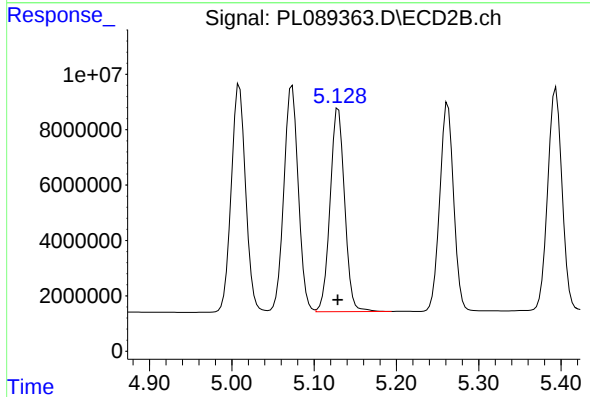
R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 95432776
Conc: 59.03 ng/ml



#9 Endosulfan I

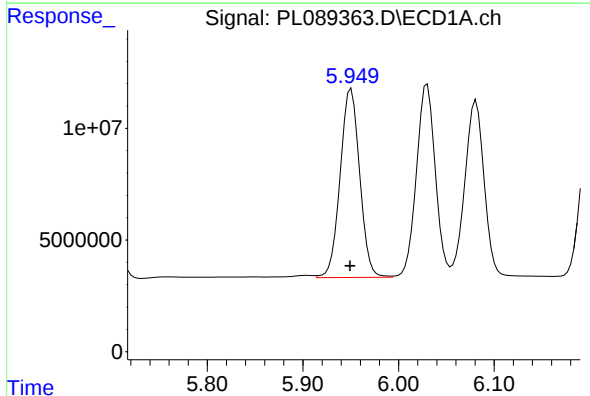
R.T.: 6.081 min
Delta R.T.: 0.002 min
Response: 110878676
Conc: 51.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MSD



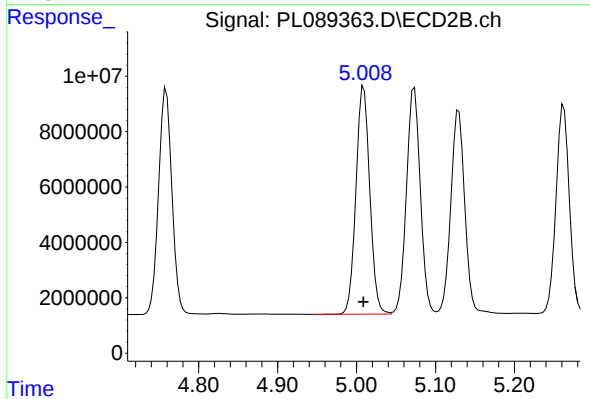
#9 Endosulfan I

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 90254673
Conc: 60.26 ng/ml



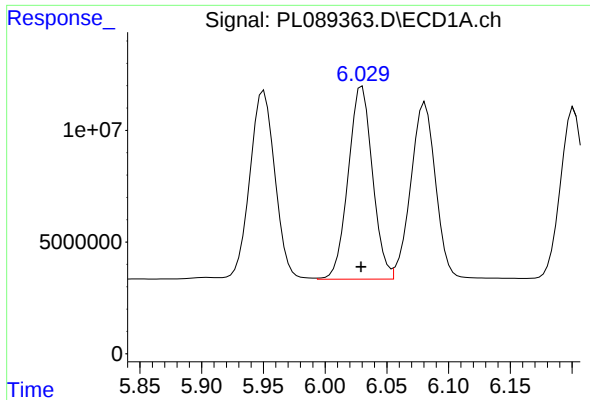
#10 gamma-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.001 min
Response: 120148904
Conc: 52.56 ng/ml



#10 gamma-Chlordane

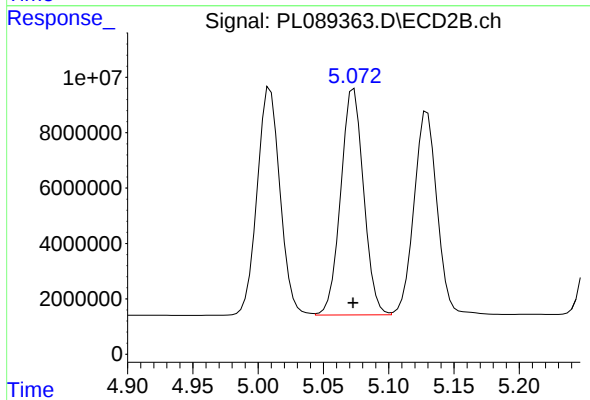
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 100176601
Conc: 61.05 ng/ml



#11 alpha-Chlordane

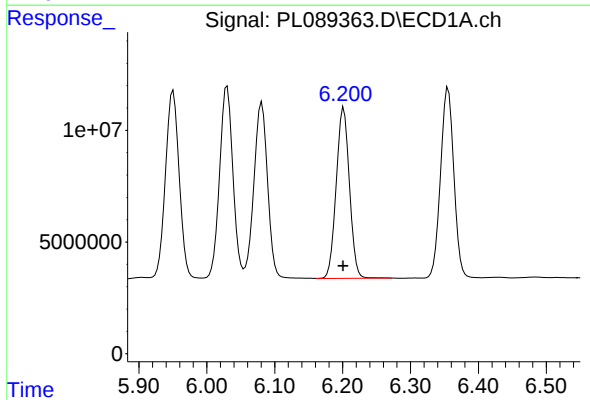
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 118309095
Conc: 52.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MSD



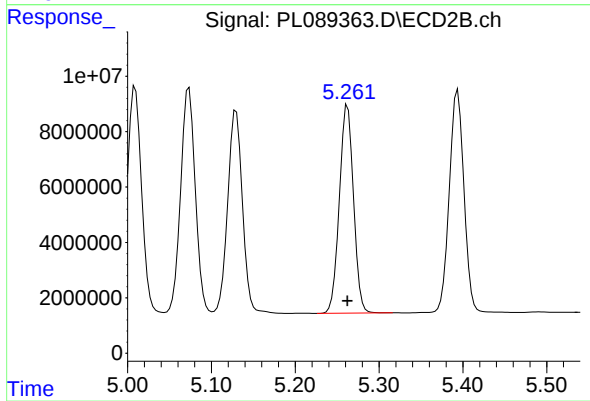
#11 alpha-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 99515778
Conc: 60.34 ng/ml



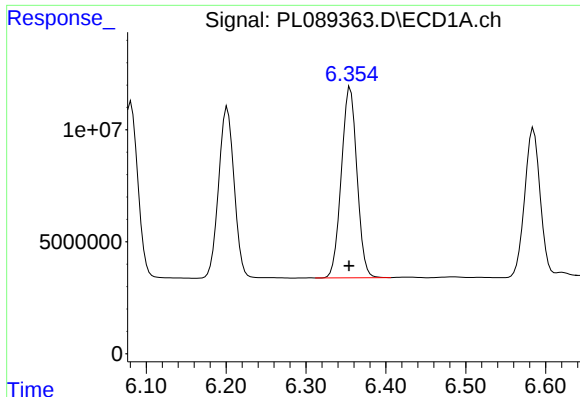
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 103442370
Conc: 51.12 ng/ml



#12 4,4'-DDE

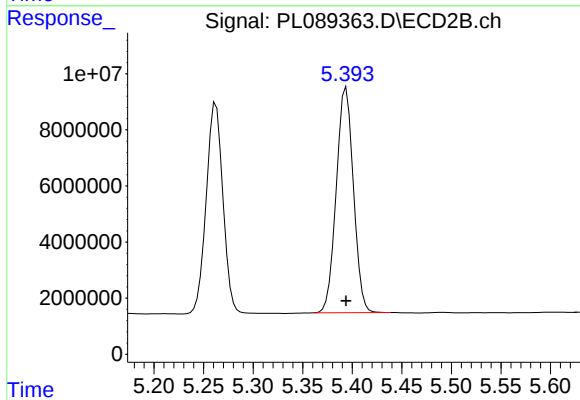
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 88115349
Conc: 60.60 ng/ml



#13 Dieldrin

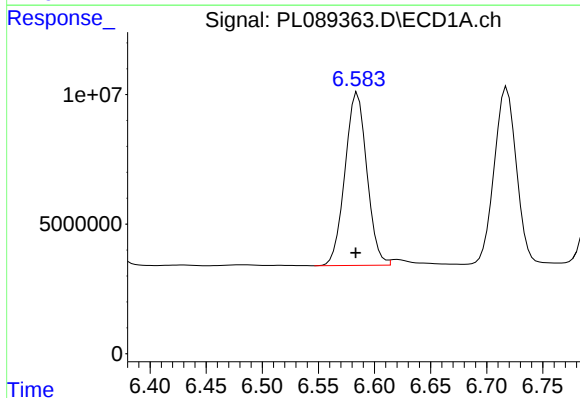
R.T.: 6.356 min
Delta R.T.: 0.001 min
Response: 115669139
Conc: 51.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MSD



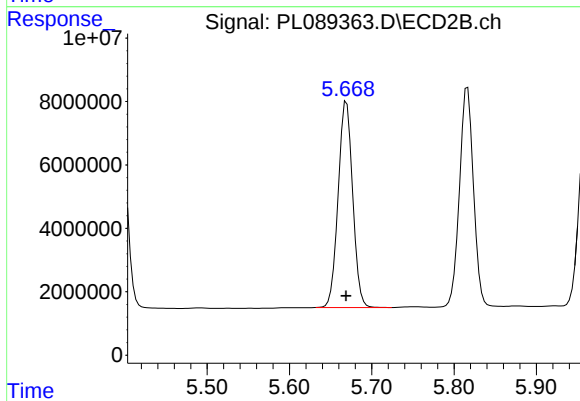
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 96825879
Conc: 60.19 ng/ml



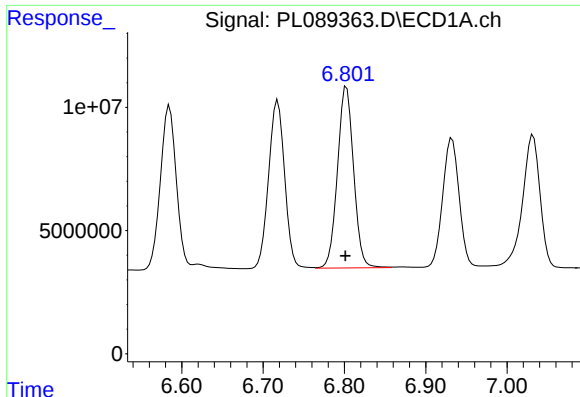
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.002 min
Response: 90462197
Conc: 47.75 ng/ml



#14 Endrin

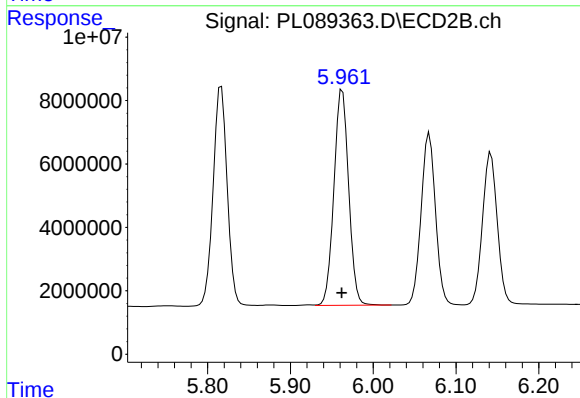
R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 79697704
Conc: 55.44 ng/ml



#15 Endosulfan II

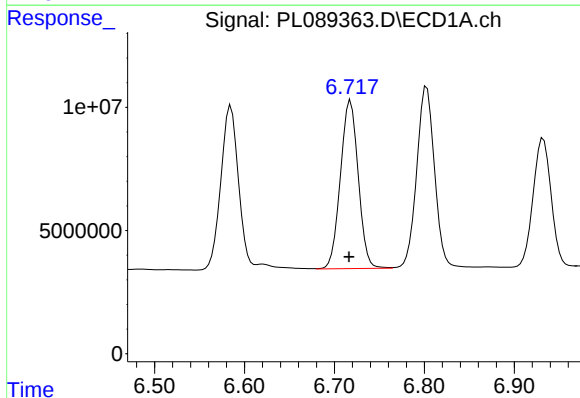
R.T.: 6.803 min
Delta R.T.: 0.001 min
Response: 101376326
Conc: 50.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MSD



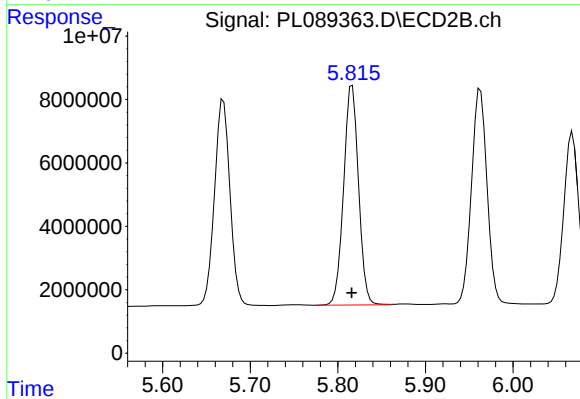
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 84277470
Conc: 58.59 ng/ml



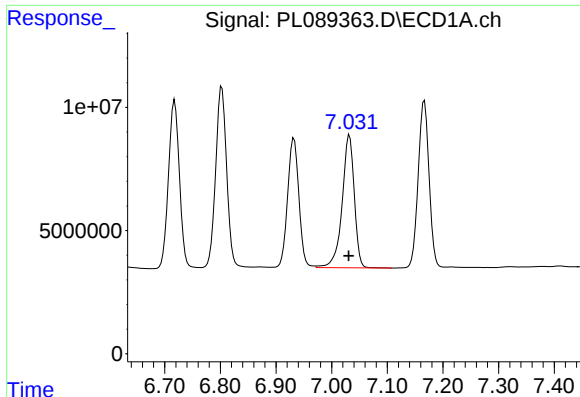
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.002 min
Response: 93968563
Conc: 55.70 ng/ml



#16 4,4'-DDD

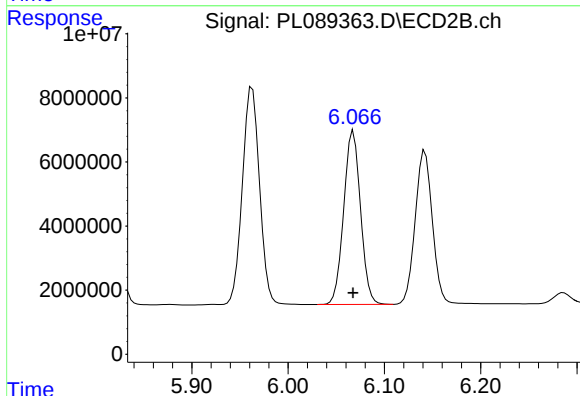
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 82070404
Conc: 66.55 ng/ml



#17 4,4'-DDT

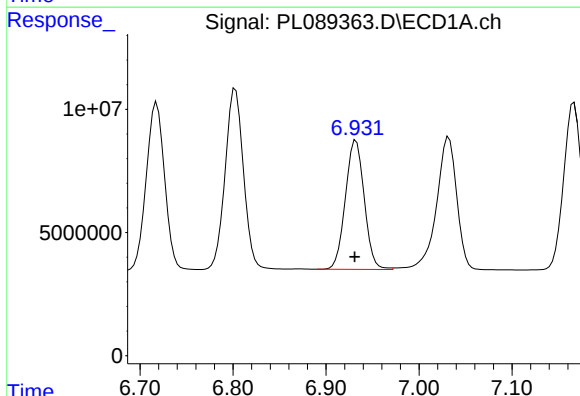
R.T.: 7.032 min
Delta R.T.: 0.002 min
Response: 81561311
Conc: 44.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MSD



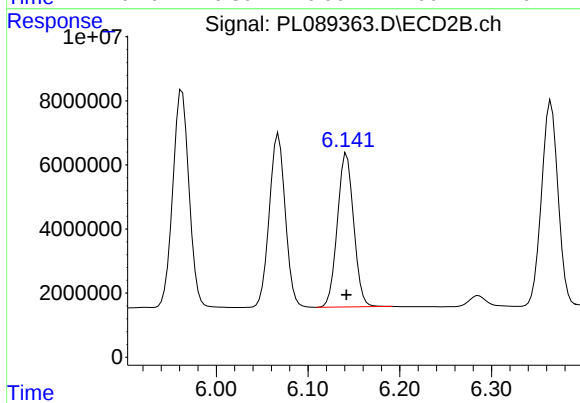
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 65508602
Conc: 48.42 ng/ml



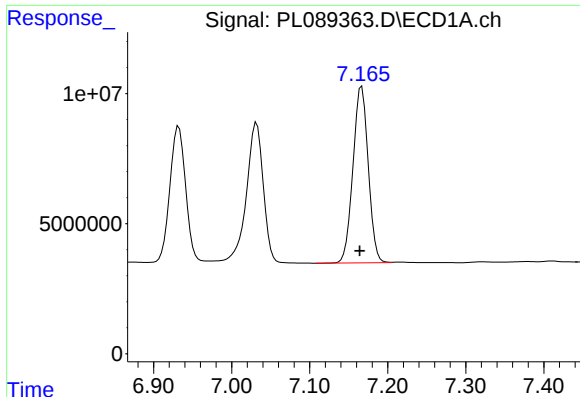
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: 0.001 min
Response: 73691785
Conc: 48.73 ng/ml



#18 Endrin aldehyde

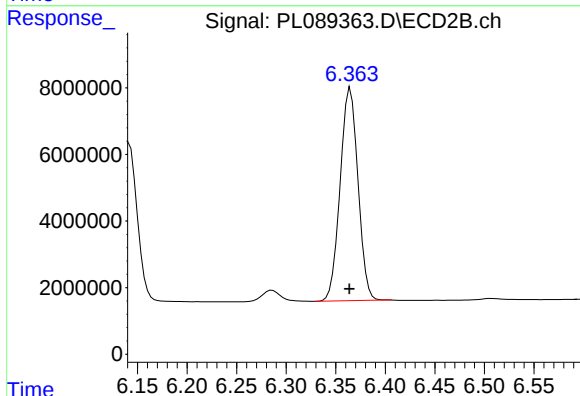
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 59273401
Conc: 53.29 ng/ml



#19 Endosulfan Sulfate

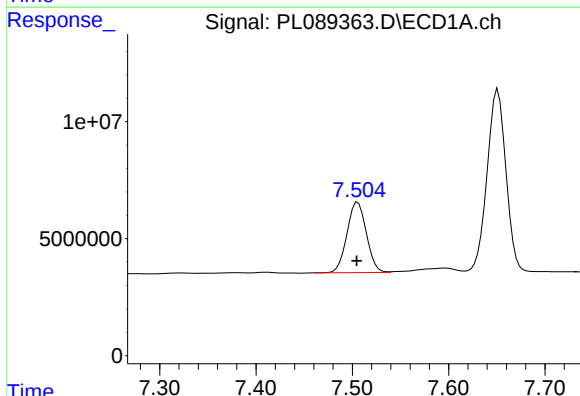
R.T.: 7.167 min
Delta R.T.: 0.003 min
Response: 92162412
Conc: 50.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MSD



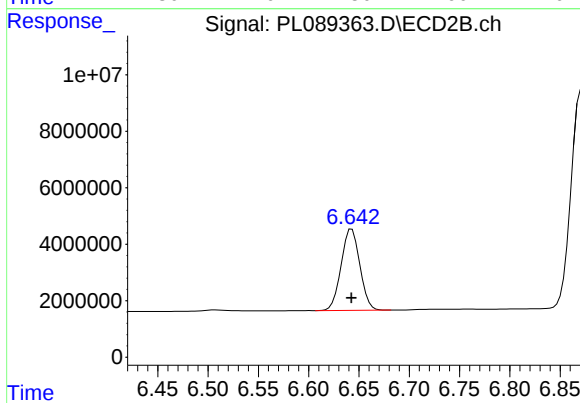
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 80073757
Conc: 57.72 ng/ml



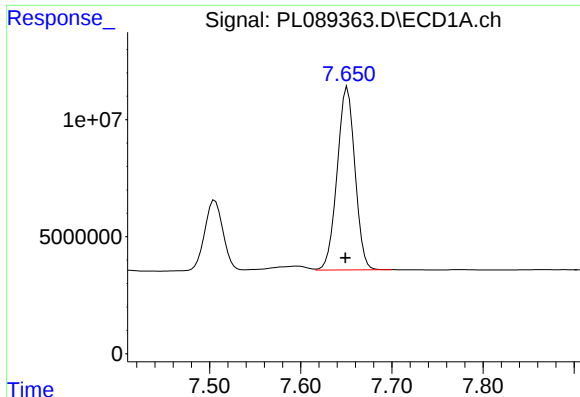
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: 0.001 min
Response: 42044497
Conc: 42.75 ng/ml



#20 Methoxychlor

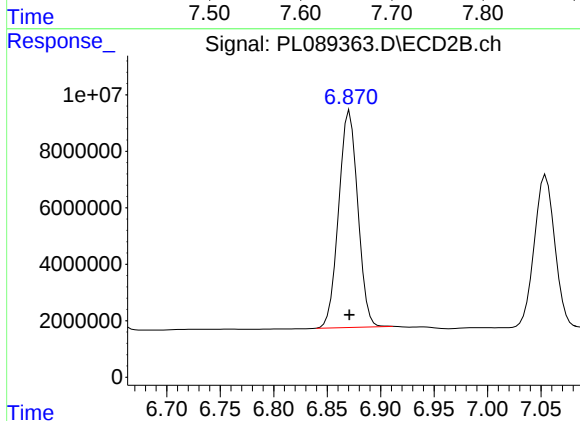
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 37188149
Conc: 46.51 ng/ml



#21 Endrin ketone

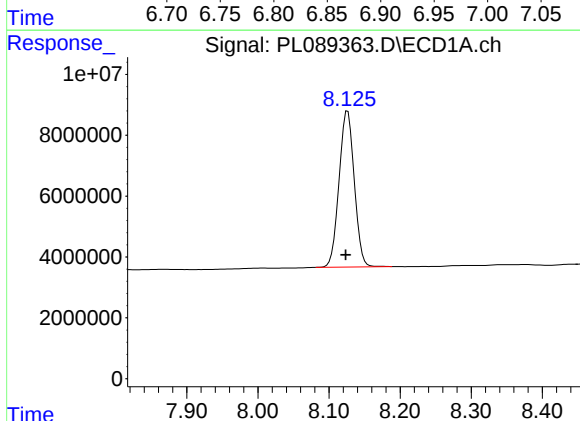
R.T.: 7.651 min
Delta R.T.: 0.002 min
Response: 106025795
Conc: 52.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MSD



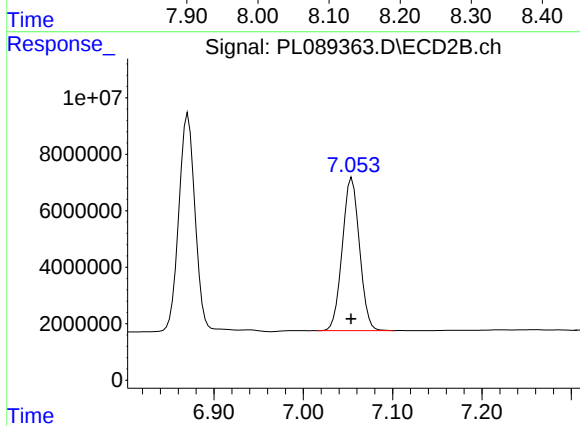
#21 Endrin ketone

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 95713272
Conc: 59.86 ng/ml



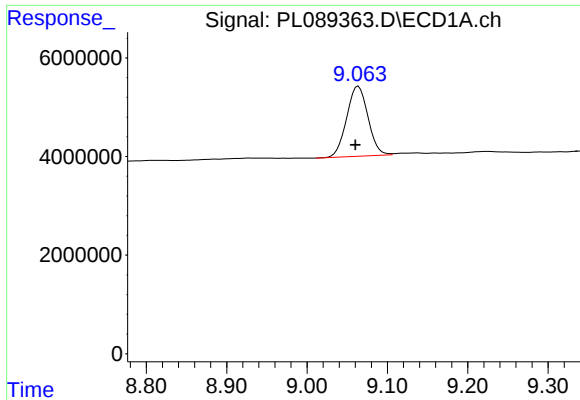
#22 Mirex

R.T.: 8.126 min
Delta R.T.: 0.003 min
Response: 76368433
Conc: 49.14 ng/ml



#22 Mirex

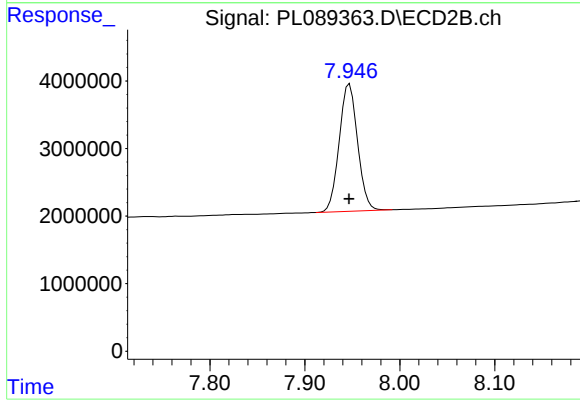
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 72302676
Conc: 53.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.004 min
Response: 26184592
Conc: 18.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
V359MSD



#28 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 25358590
Conc: 18.85 ng/ml