

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051624\
 Data File : PL089555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 02:37
 Operator : AR\AJ
 Sample : PSTDCCC50 (Sig #1); PSTDCCC050 (Sig #2)
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC50

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 08:36:11 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...	3.552	2.797	96759196	65965570	48.051	51.413
28)	SA Decachlor...	9.067	7.948	66433905	62895396	47.486	46.756
Target Compounds							
2)	A alpha-BHC	4.007	3.302	138.0E6	99921475	48.387	52.956
3)	MA gamma-BHC...	4.339	3.633	133.2E6	97348448	47.847	52.756
4)	MA Heptachlor	4.929	3.975	116.0E6	90959588	46.781	51.909
5)	MB Aldrin	5.271	4.256	123.8E6	92882248	48.223	52.541
6)	B beta-BHC	4.534	3.930	59690784	42049319	47.315	51.502
7)	B delta-BHC	4.782	4.161	125.5E6	95196159	47.319	52.910
8)	B Heptachlo...	5.697	4.759	109.2E6	82696733	46.573	51.149
9)	A Endosulfan I	6.082	5.129	97558289	75388076	45.380	50.336
10)	B gamma-Chl...	5.952	5.009	104.4E6	83731354	45.664	51.026
11)	B alpha-Chl...	6.032	5.073	103.0E6	83815697	45.270	50.822
12)	B 4,4'-DDE	6.204	5.262	91120069	75315708	45.034	51.800
13)	MA Dieldrin	6.357	5.394	101.8E6	82214087	45.472	51.105
14)	MA Endrin	6.586	5.669	87312232	74113382	46.091	51.551
15)	B Endosulfa...	6.805	5.963	88408835	71230655	44.297	49.523
16)	A 4,4'-DDD	6.719	5.817	76714065	63207919	45.474	51.253
17)	MA 4,4'-DDT	7.034	6.068	78537574	65990795	42.707	48.774
18)	B Endrin al...	6.934	6.142	68461090	53541707	45.270	48.135
19)	B Endosulfa...	7.168	6.364	81475060	67310437	45.042	48.523
20)	A Methoxychlor	7.508	6.643	43314069	38446545	44.045	48.083
21)	B Endrin ke...	7.654	6.871	90279859	77830327	45.103	48.675
22)	Mirex	8.128	7.055	69857499	63573399	44.950	46.600

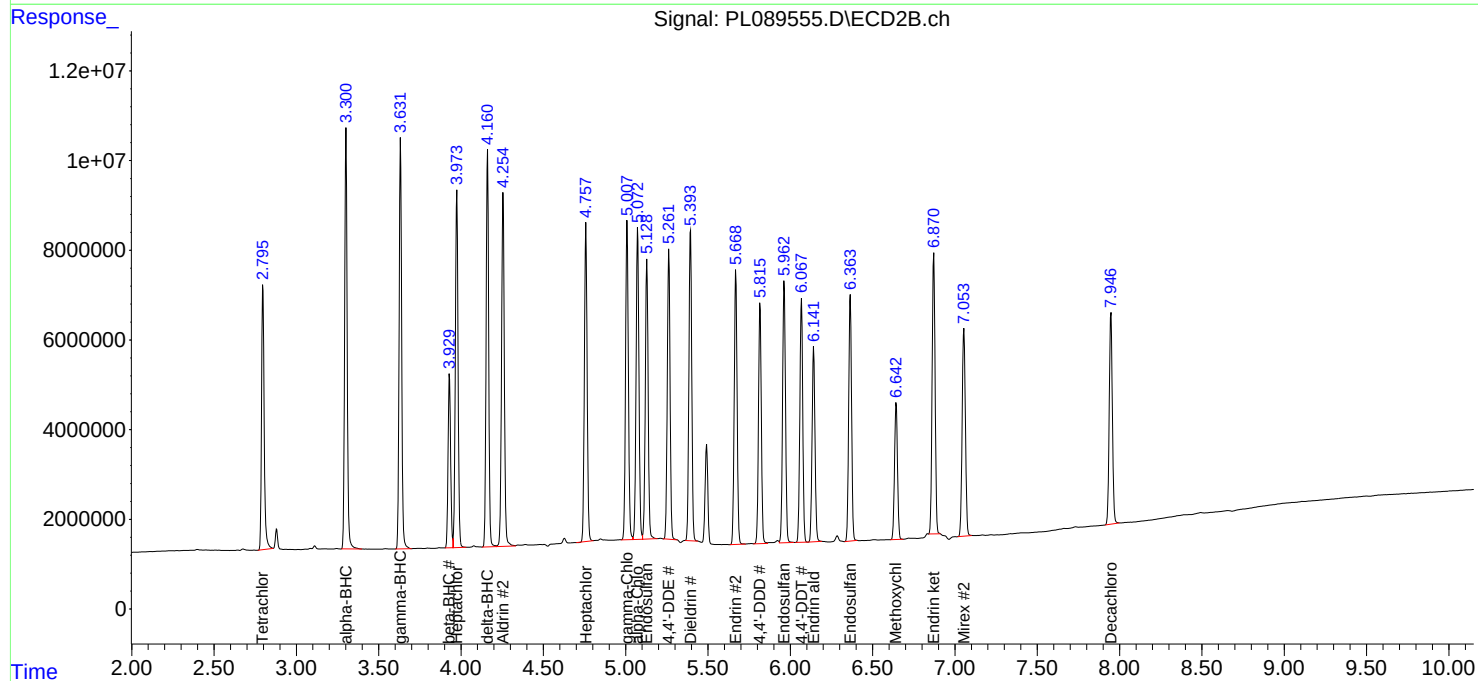
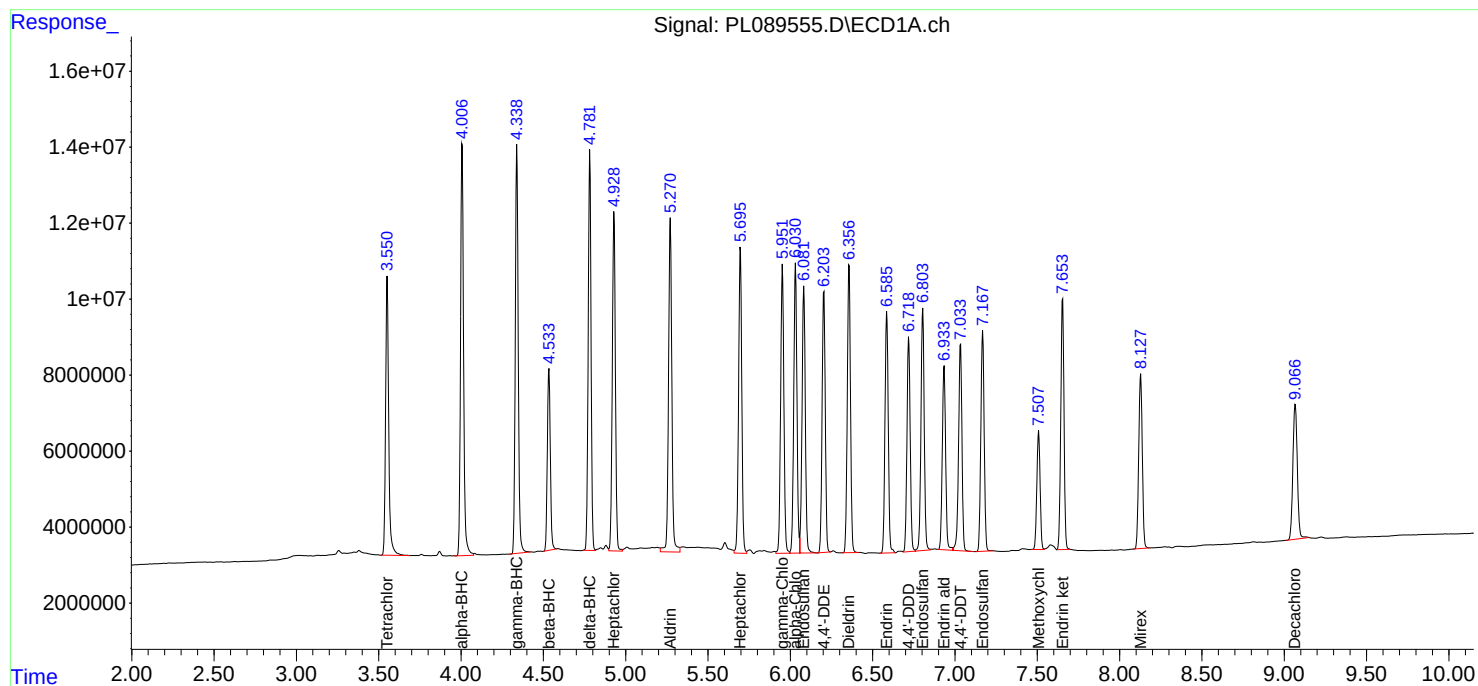
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

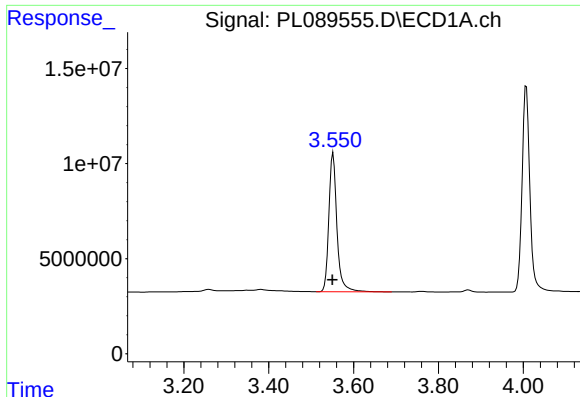
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051624\
Data File : PL089555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 02:37
Operator : AR\AJ
Sample : PSTDCCC50 (Sig #1); PSTDCCC050 (Sig #2)
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC50

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 08:36:11 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

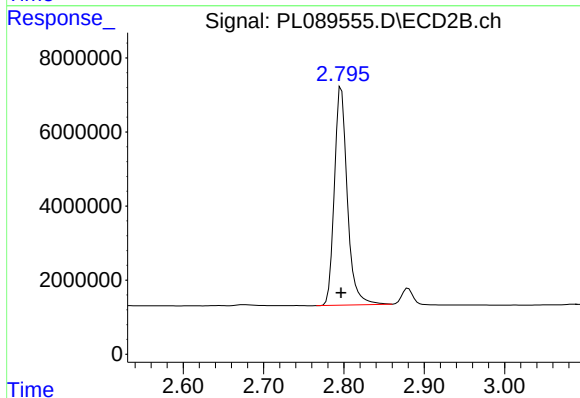




#1 Tetrachloro-m-xylene

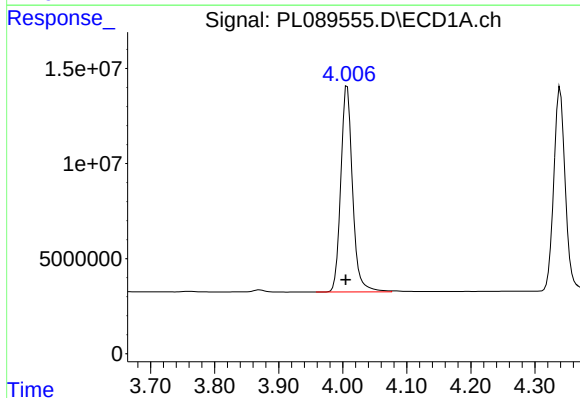
R.T.: 3.552 min
Delta R.T.: 0.002 min
Response: 96759196
Conc: 48.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC50



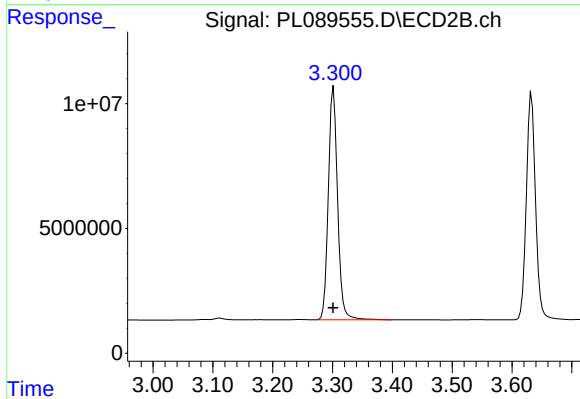
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: 0.000 min
Response: 65965570
Conc: 51.41 ng/ml



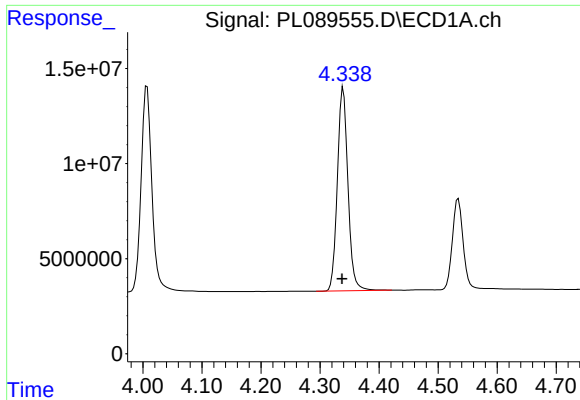
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.002 min
Response: 137988286
Conc: 48.39 ng/ml



#2 alpha-BHC

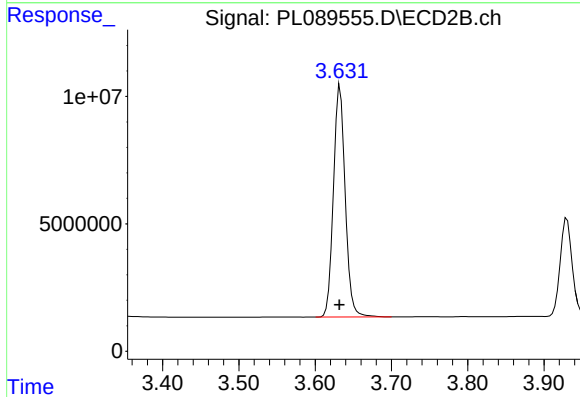
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 99921475
Conc: 52.96 ng/ml



#3 gamma-BHC (Lindane)

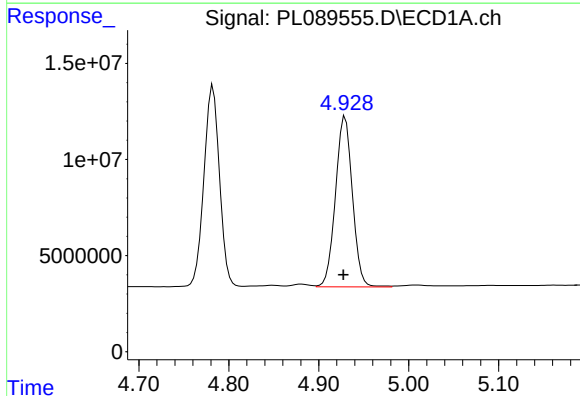
R.T.: 4.339 min
Delta R.T.: 0.002 min
Response: 133202115
Conc: 47.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC50



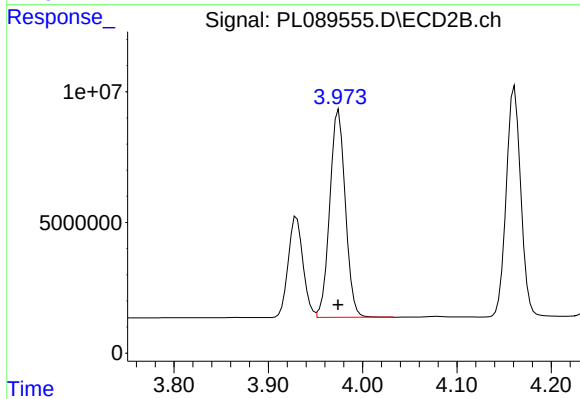
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 97348448
Conc: 52.76 ng/ml



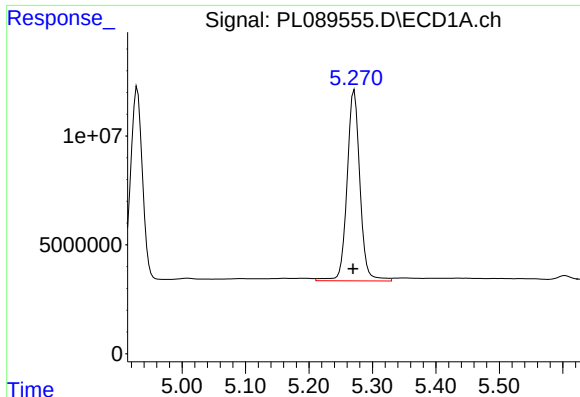
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: 0.002 min
Response: 116021872
Conc: 46.78 ng/ml



#4 Heptachlor

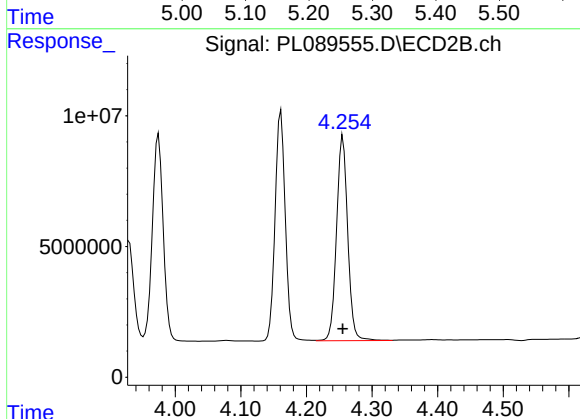
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 90959588
Conc: 51.91 ng/ml



#5 Aldrin

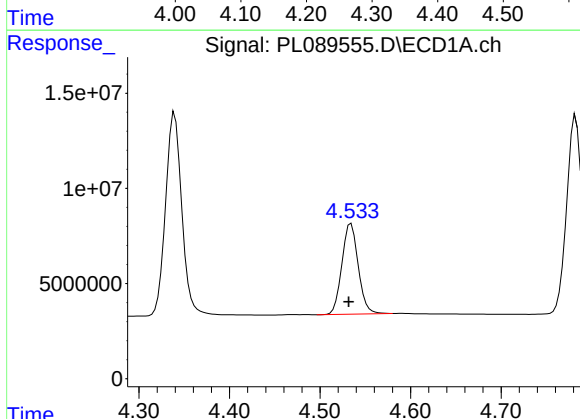
R.T.: 5.271 min
Delta R.T.: 0.002 min
Response: 123848960
Conc: 48.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC50



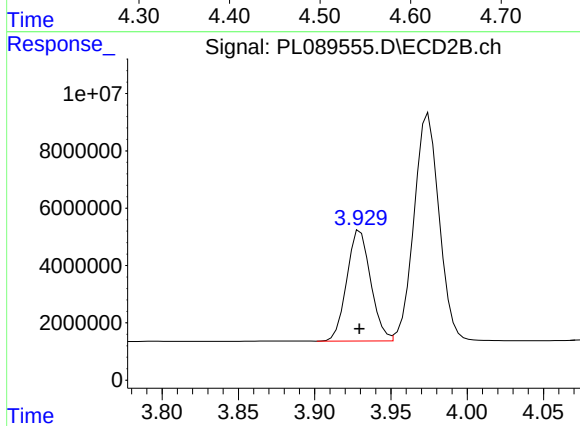
#5 Aldrin

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 92882248
Conc: 52.54 ng/ml



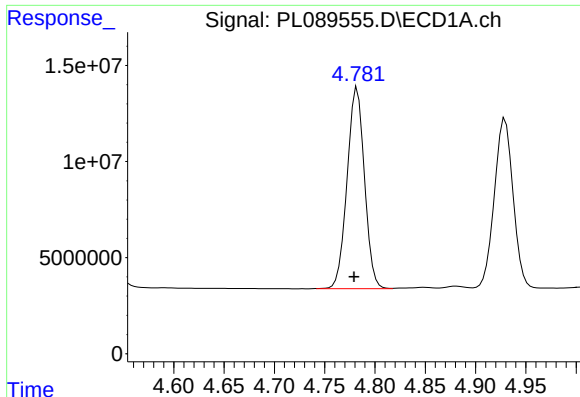
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.003 min
Response: 59690784
Conc: 47.32 ng/ml



#6 beta-BHC

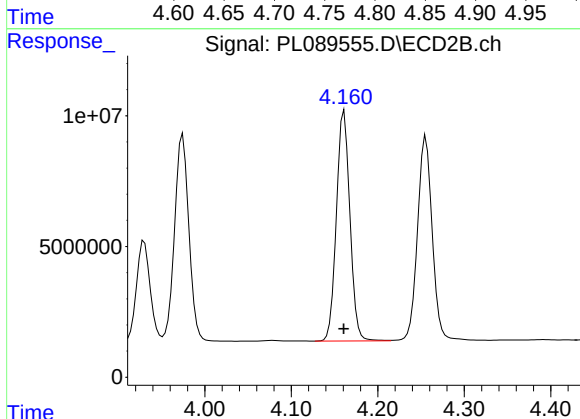
R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 42049319
Conc: 51.50 ng/ml



#7 delta-BHC

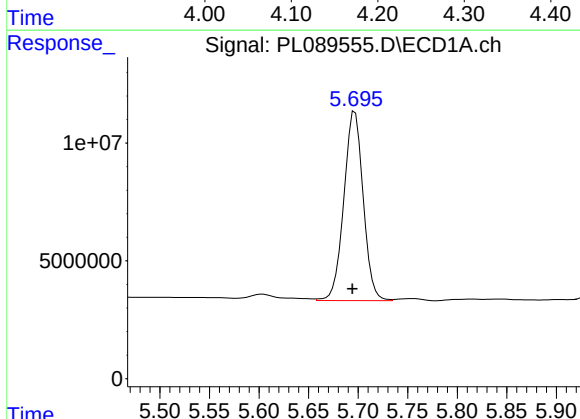
R.T.: 4.782 min
Delta R.T.: 0.003 min
Response: 125491101
Conc: 47.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC50



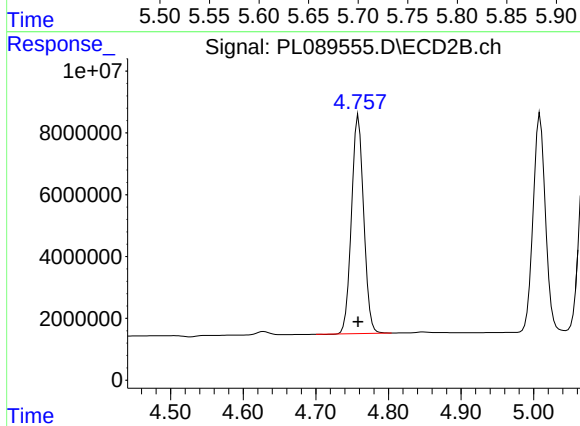
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 95196159
Conc: 52.91 ng/ml



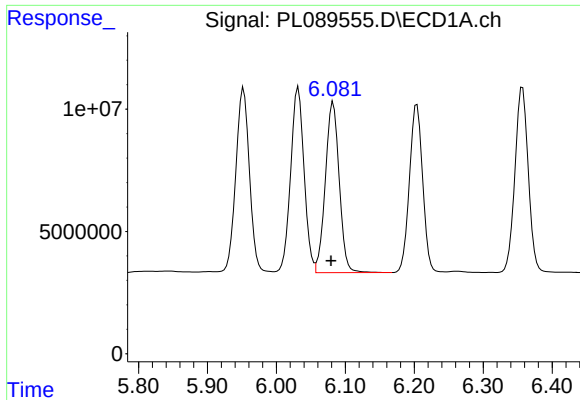
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: 0.003 min
Response: 109235906
Conc: 46.57 ng/ml



#8 Heptachlor epoxide

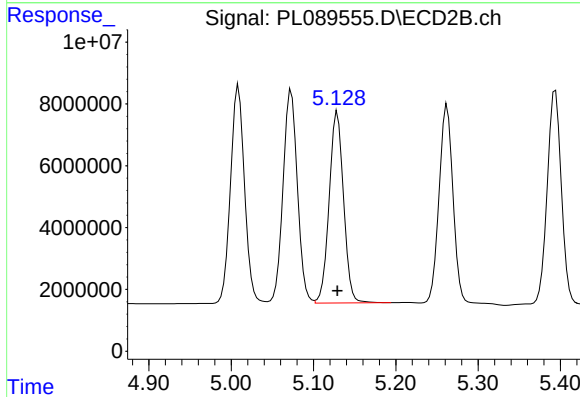
R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 82696733
Conc: 51.15 ng/ml



#9 Endosulfan I

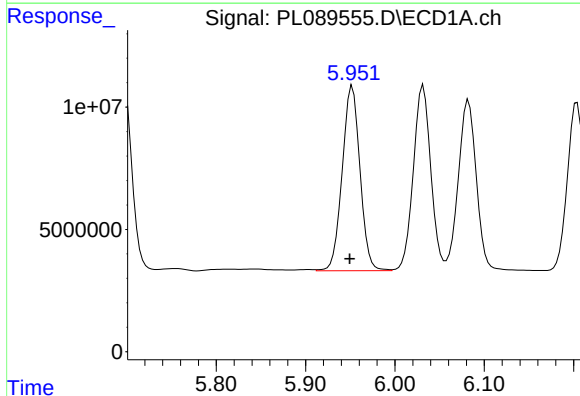
R.T.: 6.082 min
Delta R.T.: 0.003 min
Response: 97558289
Conc: 45.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC50



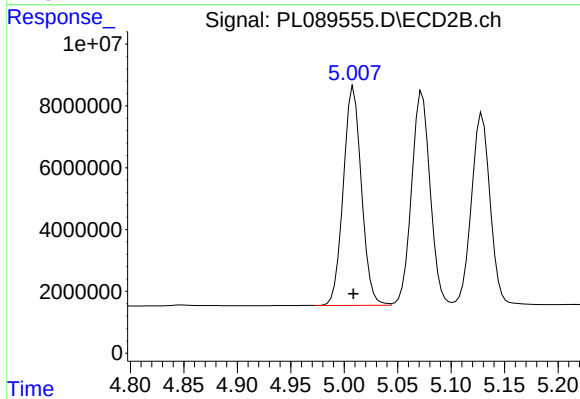
#9 Endosulfan I

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 75388076
Conc: 50.34 ng/ml



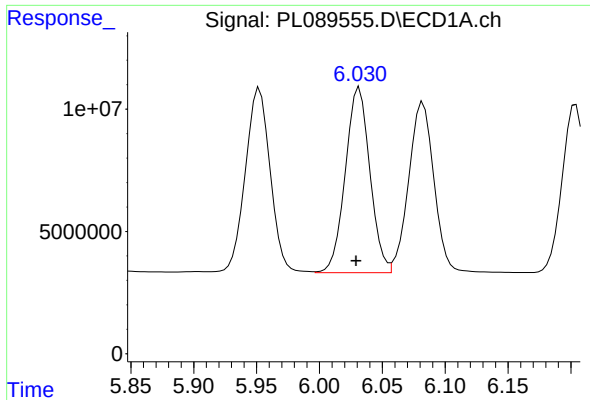
#10 gamma-Chlordane

R.T.: 5.952 min
Delta R.T.: 0.003 min
Response: 104383853
Conc: 45.66 ng/ml



#10 gamma-Chlordane

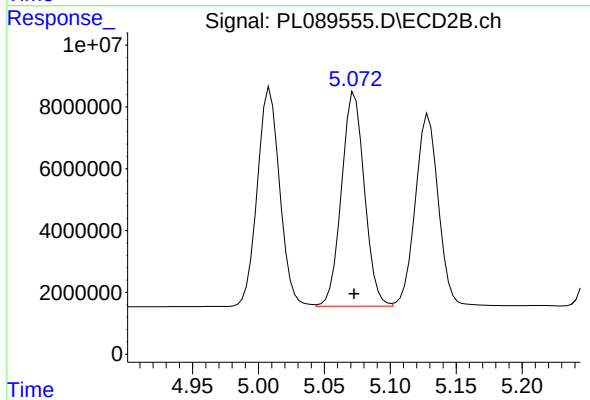
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 83731354
Conc: 51.03 ng/ml



#11 alpha-Chlordane

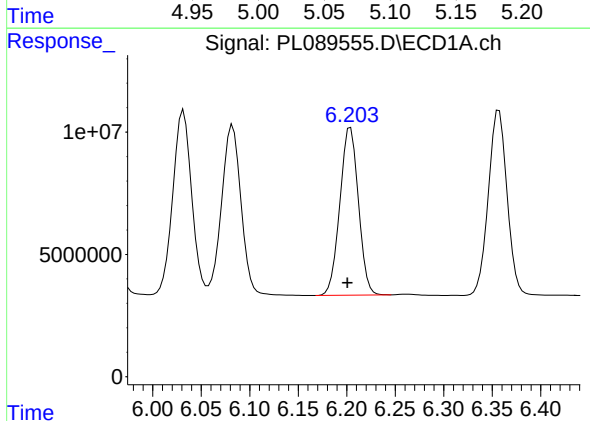
R.T.: 6.032 min
Delta R.T.: 0.003 min
Response: 102976285
Conc: 45.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC50



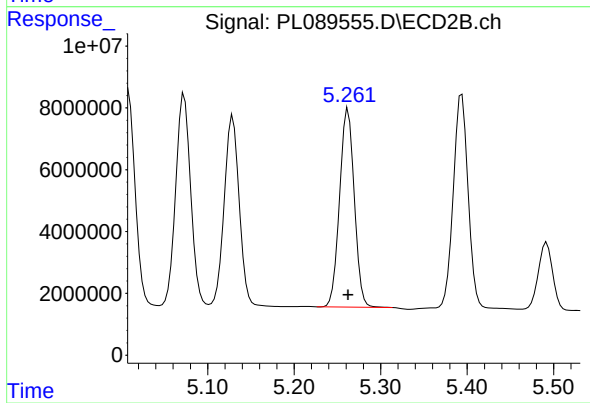
#11 alpha-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 83815697
Conc: 50.82 ng/ml



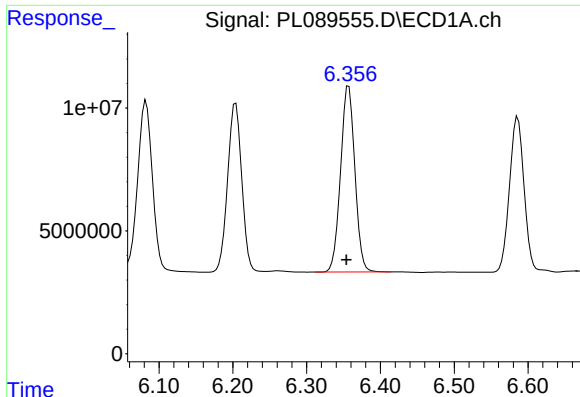
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: 0.003 min
Response: 91120069
Conc: 45.03 ng/ml



#12 4,4'-DDE

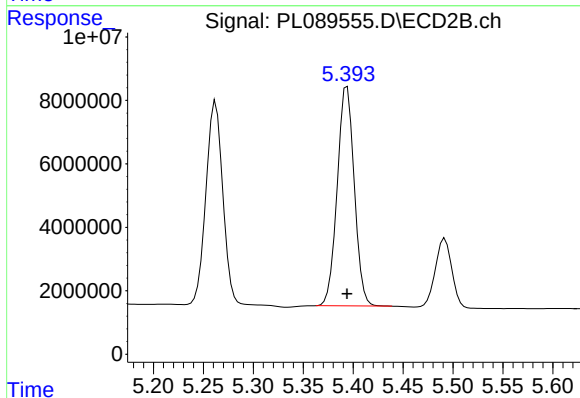
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 75315708
Conc: 51.80 ng/ml



#13 Dieldrin

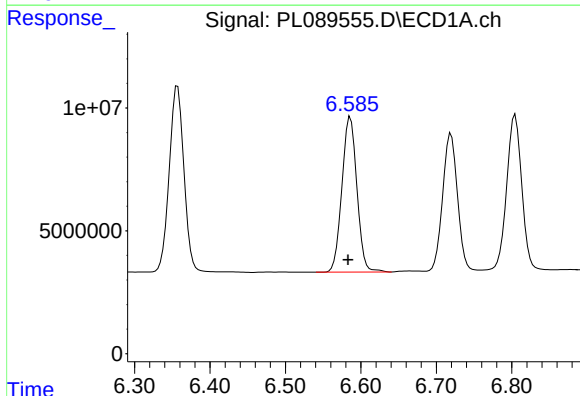
R.T.: 6.357 min
Delta R.T.: 0.003 min
Response: 101787548
Conc: 45.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC50



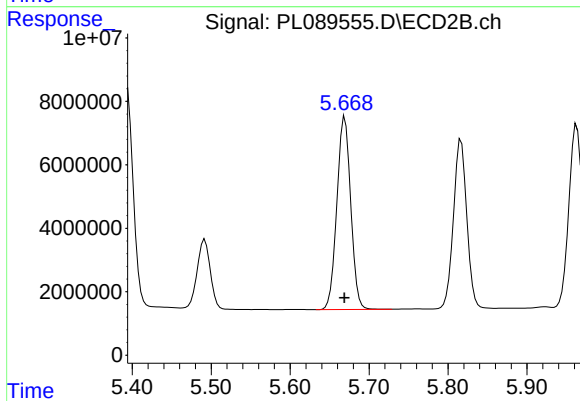
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 82214087
Conc: 51.11 ng/ml



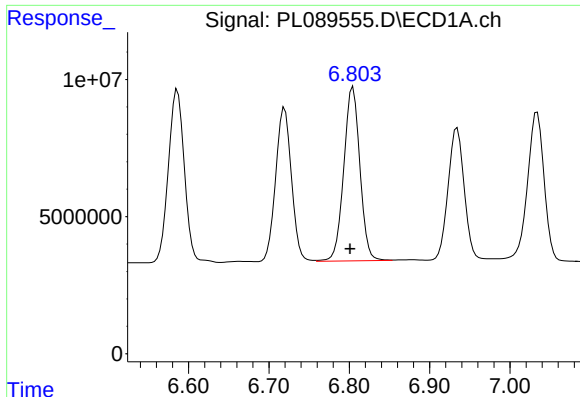
#14 Endrin

R.T.: 6.586 min
Delta R.T.: 0.003 min
Response: 87312232
Conc: 46.09 ng/ml



#14 Endrin

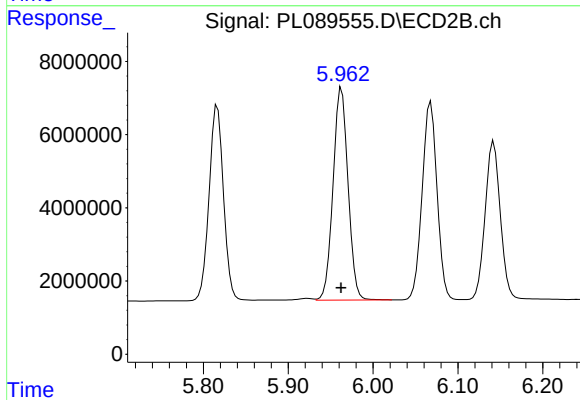
R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 74113382
Conc: 51.55 ng/ml



#15 Endosulfan II

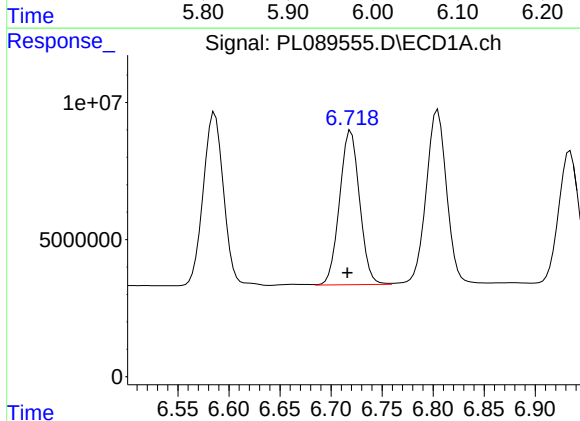
R.T.: 6.805 min
Delta R.T.: 0.003 min
Response: 88408835
Conc: 44.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC50



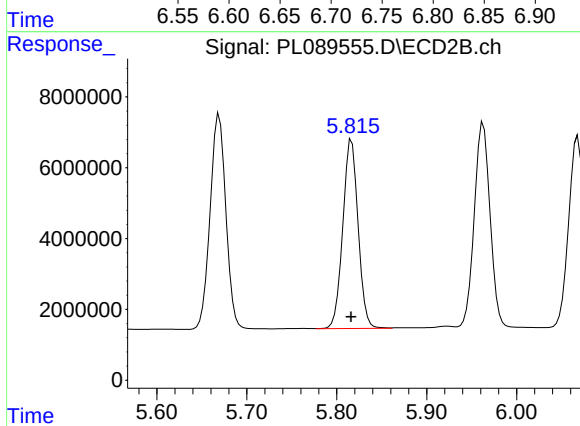
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 71230655
Conc: 49.52 ng/ml



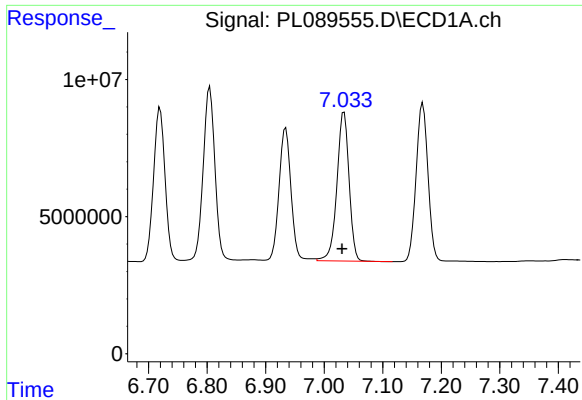
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.003 min
Response: 76714065
Conc: 45.47 ng/ml



#16 4,4'-DDD

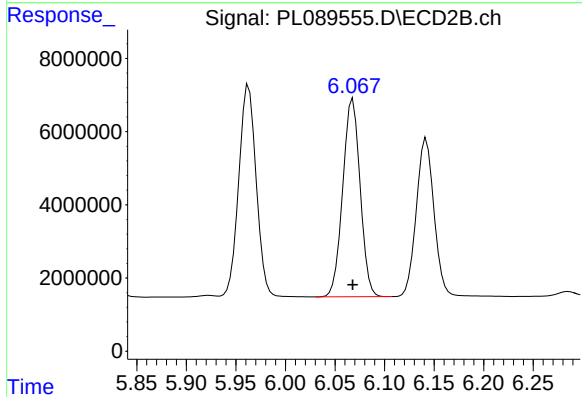
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 63207919
Conc: 51.25 ng/ml



#17 4,4'-DDT

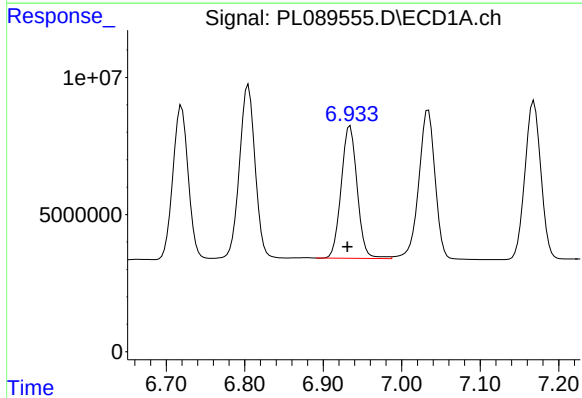
R.T.: 7.034 min
Delta R.T.: 0.003 min
Response: 78537574
Conc: 42.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC50



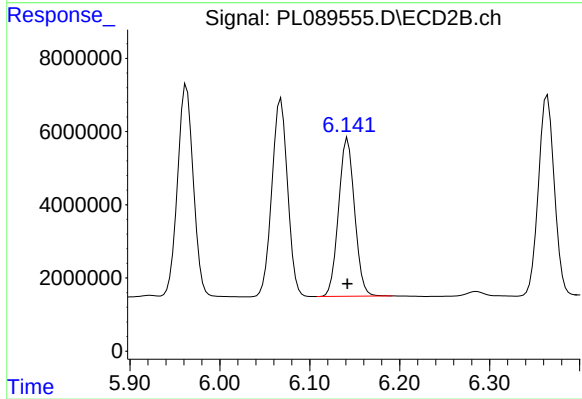
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 65990795
Conc: 48.77 ng/ml



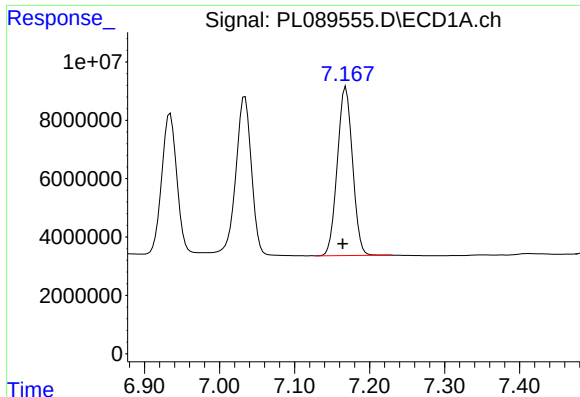
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.003 min
Response: 68461090
Conc: 45.27 ng/ml



#18 Endrin aldehyde

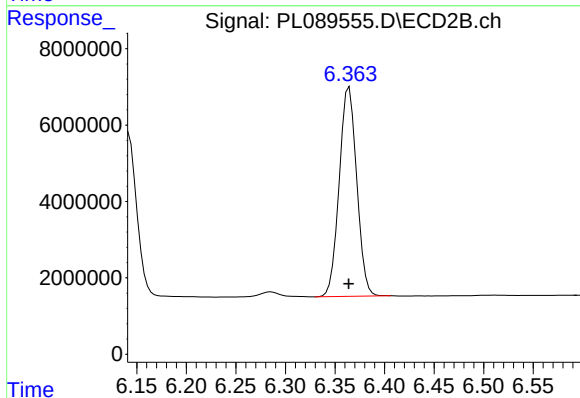
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 53541707
Conc: 48.14 ng/ml



#19 Endosulfan Sulfate

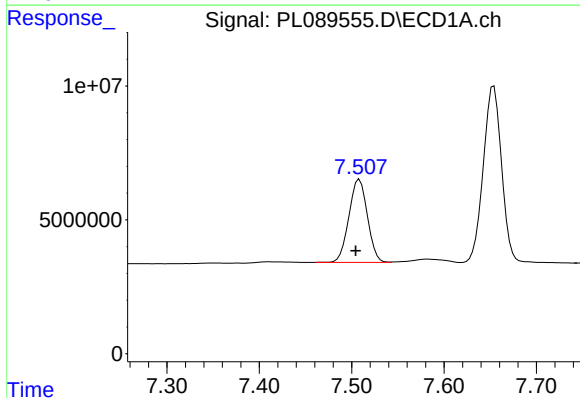
R.T.: 7.168 min
Delta R.T.: 0.004 min
Response: 81475060
Conc: 45.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC50



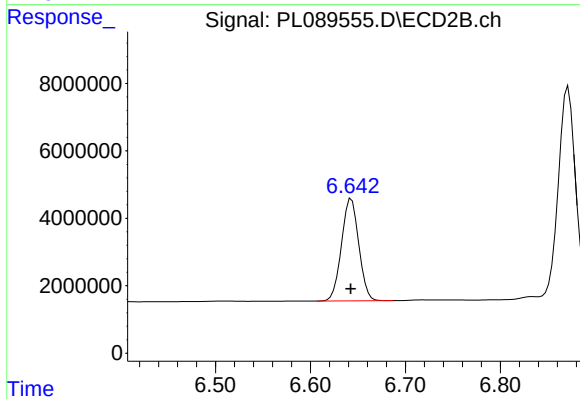
#19 Endosulfan Sulfate

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 67310437
Conc: 48.52 ng/ml



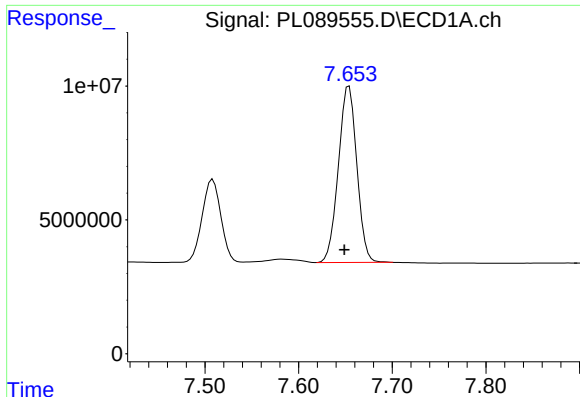
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: 0.004 min
Response: 43314069
Conc: 44.05 ng/ml



#20 Methoxychlor

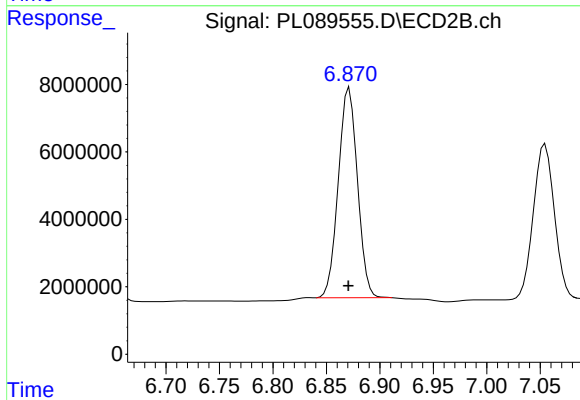
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 38446545
Conc: 48.08 ng/ml



#21 Endrin ketone

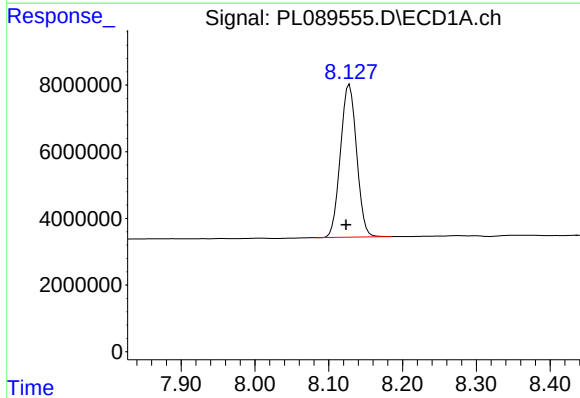
R.T.: 7.654 min
Delta R.T.: 0.005 min
Response: 90279859
Conc: 45.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC50



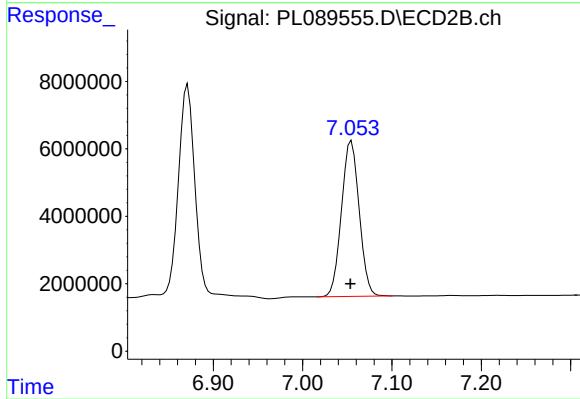
#21 Endrin ketone

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 77830327
Conc: 48.67 ng/ml



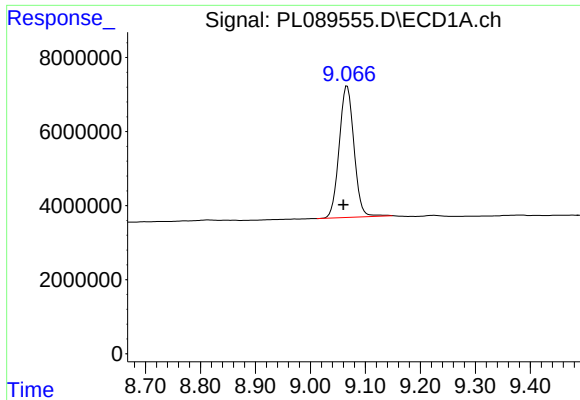
#22 Mirex

R.T.: 8.128 min
Delta R.T.: 0.005 min
Response: 69857499
Conc: 44.95 ng/ml



#22 Mirex

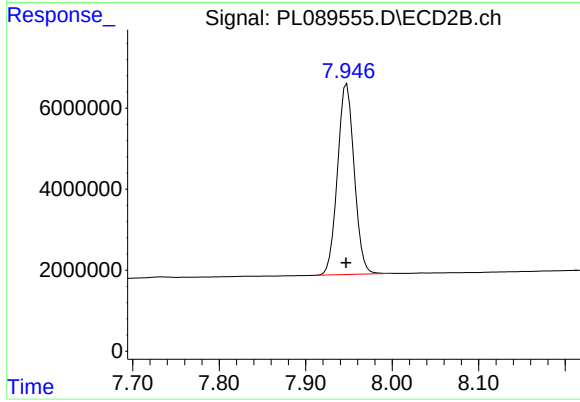
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 63573399
Conc: 46.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.007 min
Response: 66433905
Conc: 47.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC50



#28 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: 0.001 min
Response: 62895396
Conc: 46.76 ng/ml