

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060324\
 Data File : PL089928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 21:16
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 23:50:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 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...	3.548	2.793	107.1E6	81824690	51.159	57.067
28)	SA Decachlor...	9.058	7.938	70279537	76649483	47.797	51.581
Target Compounds							
2)	A alpha-BHC	4.003	3.297	152.4E6	123.8E6	51.117	57.918
3)	MA gamma-BHC...	4.335	3.627	148.1E6	119.5E6	50.949	57.139
4)	MA Heptachlor	4.925	3.968	126.9E6	109.0E6	48.610	54.596
5)	MB Aldrin	5.267	4.249	129.8E6	113.3E6	48.845	56.709
6)	B beta-BHC	4.530	3.925	65361626	51314081	50.041	56.093
7)	B delta-BHC	4.778	4.155	141.4E6	118.0E6	51.311	58.533
8)	B Heptachlo...	5.691	4.752	120.7E6	101.5E6	48.465	55.280
9)	A Endosulfan I	6.076	5.122	108.0E6	92786002	47.819	54.312
10)	B gamma-Chl...	5.947	5.002	114.0E6	102.5E6	47.144	54.978
11)	B alpha-Chl...	6.026	5.066	114.2E6	102.4E6	47.553	54.568
12)	B 4,4'-DDE	6.198	5.255	102.6E6	93748125	47.174	56.114
13)	MA Dieldrin	6.352	5.387	113.4E6	100.9E6	47.834	54.747
14)	MA Endrin	6.581	5.662	92134832	83913113	45.827	51.230
15)	B Endosulfa...	6.799	5.955	97384816	86548575	46.714	53.741
16)	A 4,4'-DDD	6.714	5.809	89547097	83840880	51.122	59.479
17)	MA 4,4'-DDT	7.029	6.060	79144207	71890639	42.988	47.340
18)	B Endrin al...	6.929	6.135	73086399	64142255	47.150	52.855
19)	B Endosulfa...	7.163	6.357	90076850	84117552	47.067	53.487
20)	A Methoxychlor	7.503	6.635	43387330	41147520	44.175	46.255
21)	B Endrin ke...	7.647	6.863	102.9E6	99878221	48.854	54.808
22)	Mirex	8.122	7.046	75968698	78047870	45.665	50.820

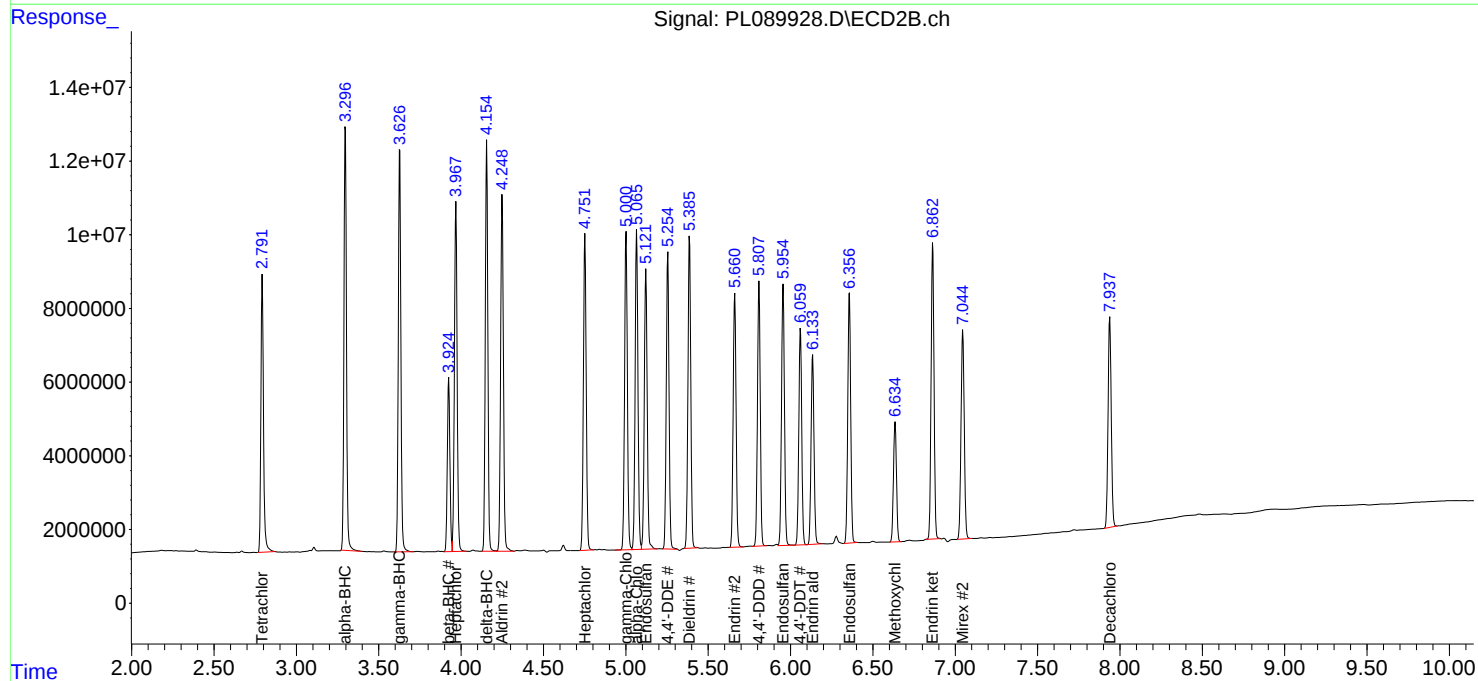
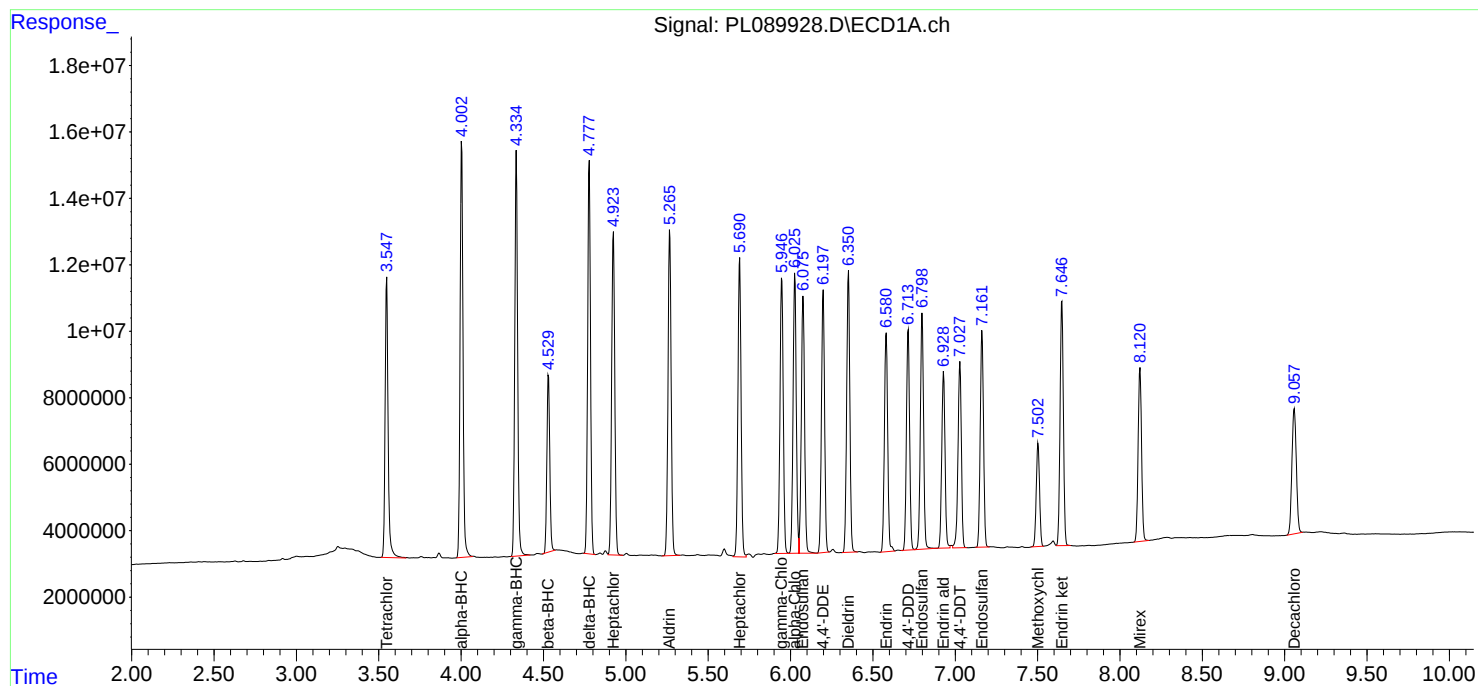
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

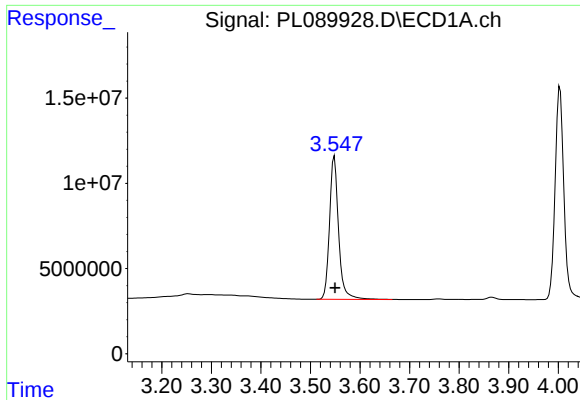
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060324\
Data File : PL089928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 21:16
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 23:50:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 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

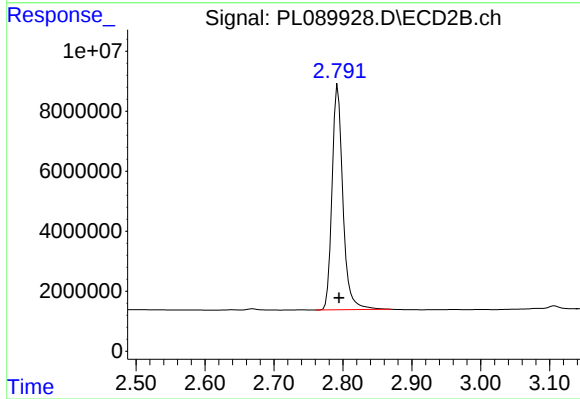




#1 Tetrachloro-m-xylene

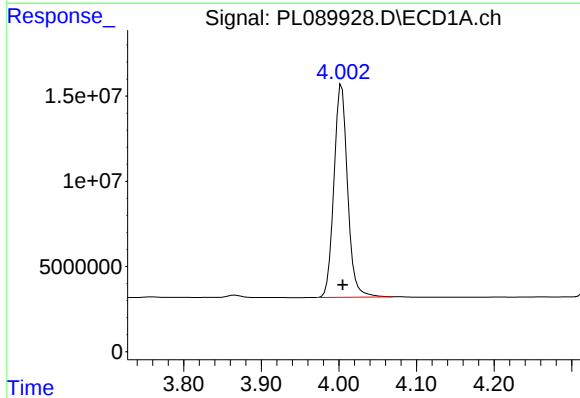
R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 107113226
Conc: 51.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



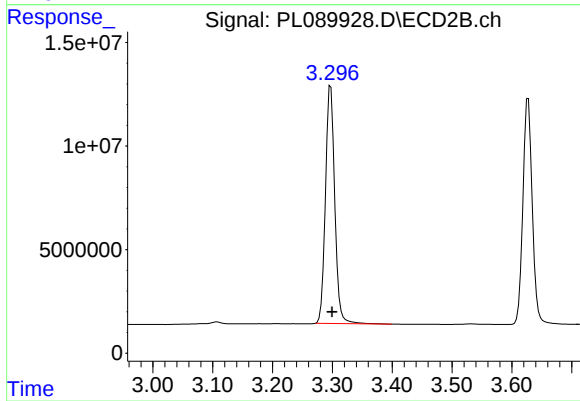
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 81824690
Conc: 57.07 ng/ml



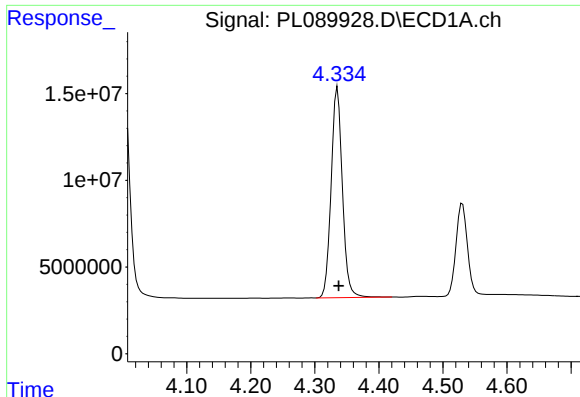
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 152403621
Conc: 51.12 ng/ml



#2 alpha-BHC

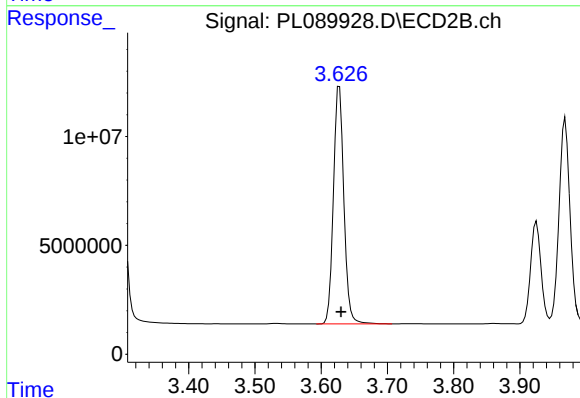
R.T.: 3.297 min
Delta R.T.: -0.002 min
Response: 123807693
Conc: 57.92 ng/ml



#3 gamma-BHC (Lindane)

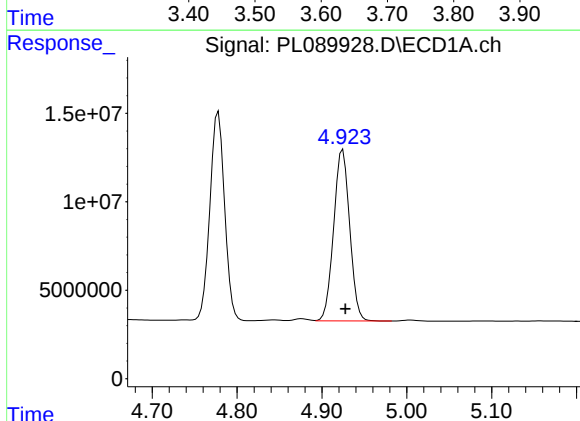
R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 148068120
Conc: 50.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



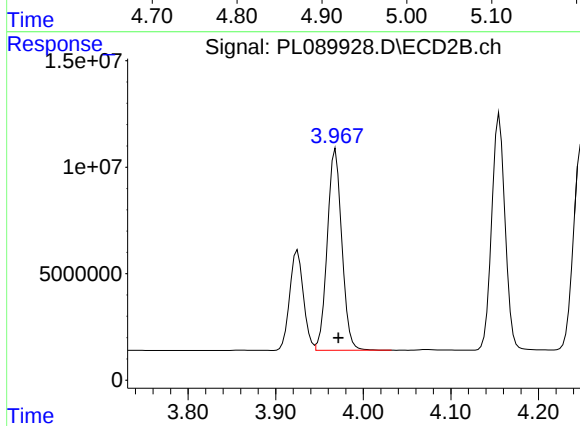
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: -0.003 min
Response: 119509129
Conc: 57.14 ng/ml



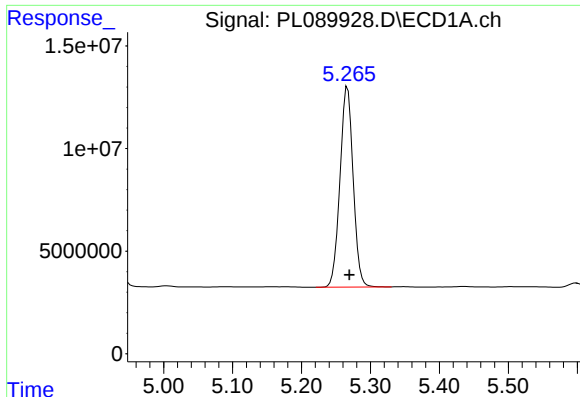
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 126896846
Conc: 48.61 ng/ml



#4 Heptachlor

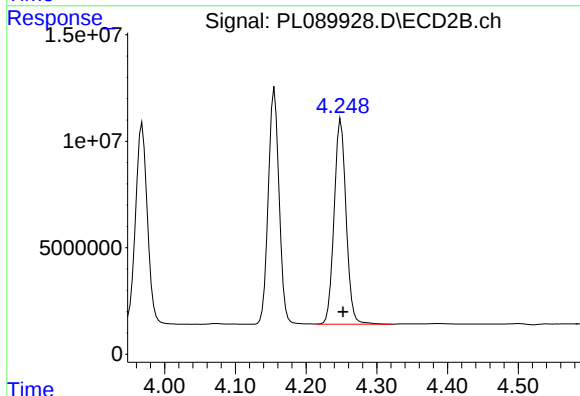
R.T.: 3.968 min
Delta R.T.: -0.003 min
Response: 108960463
Conc: 54.60 ng/ml



#5 Aldrin

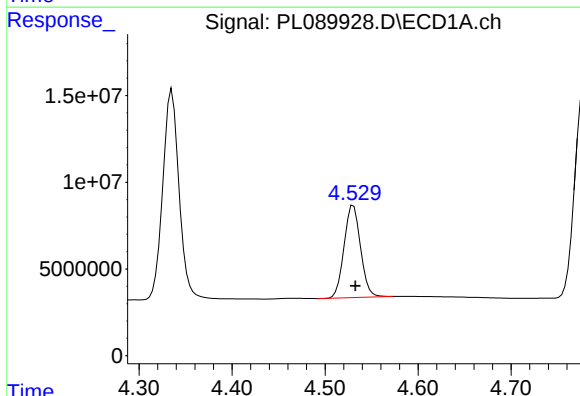
R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 129816248
Conc: 48.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



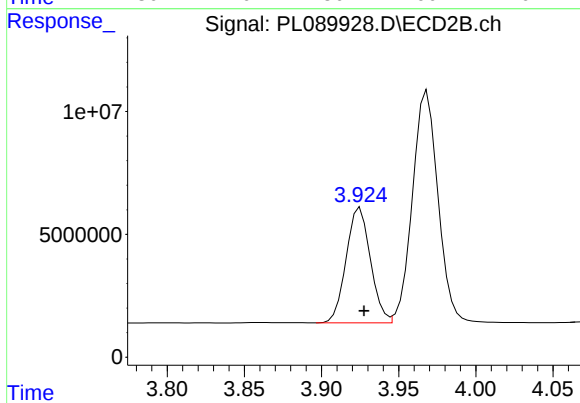
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: -0.003 min
Response: 113318166
Conc: 56.71 ng/ml



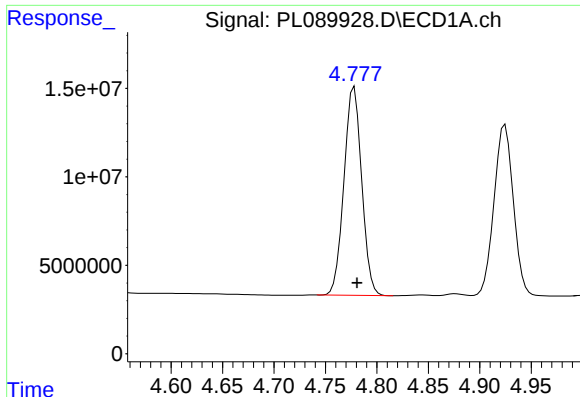
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: -0.002 min
Response: 65361626
Conc: 50.04 ng/ml



#6 beta-BHC

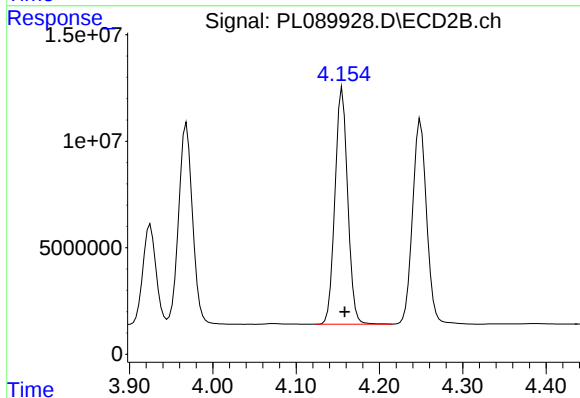
R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 51314081
Conc: 56.09 ng/ml



#7 delta-BHC

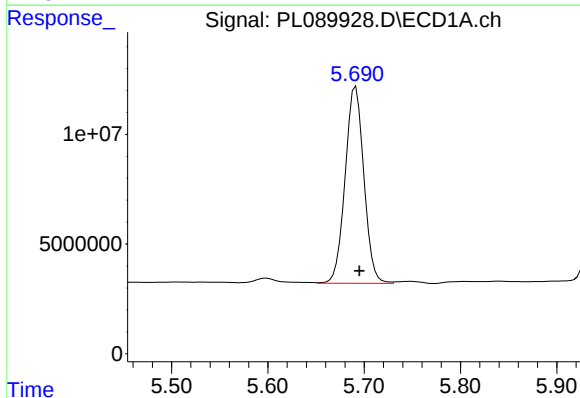
R.T.: 4.778 min
Delta R.T.: -0.003 min
Response: 141350879
Conc: 51.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



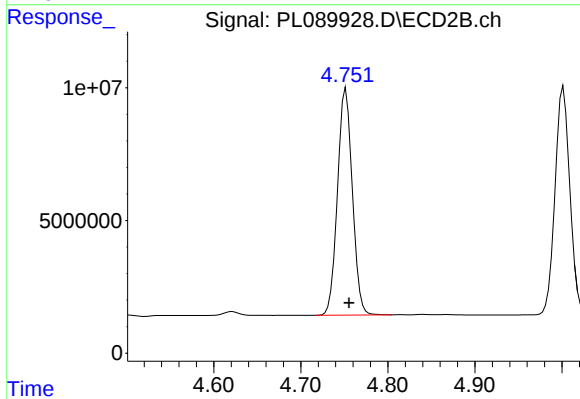
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: -0.003 min
Response: 117970661
Conc: 58.53 ng/ml



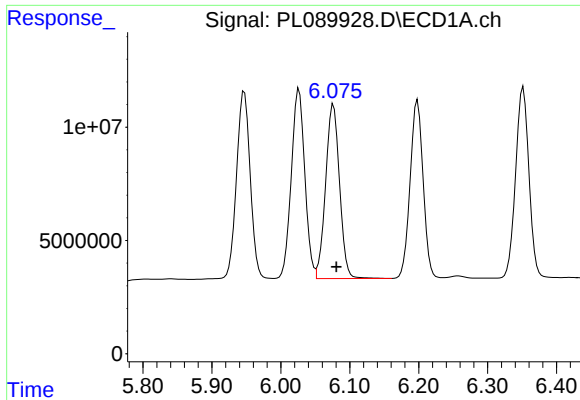
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.004 min
Response: 120712784
Conc: 48.46 ng/ml



#8 Heptachlor epoxide

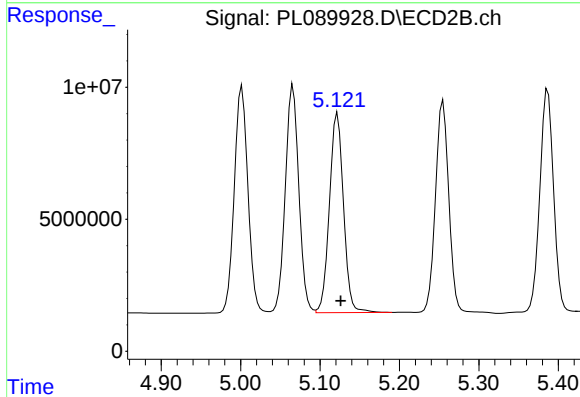
R.T.: 4.752 min
Delta R.T.: -0.004 min
Response: 101450564
Conc: 55.28 ng/ml



#9 Endosulfan I

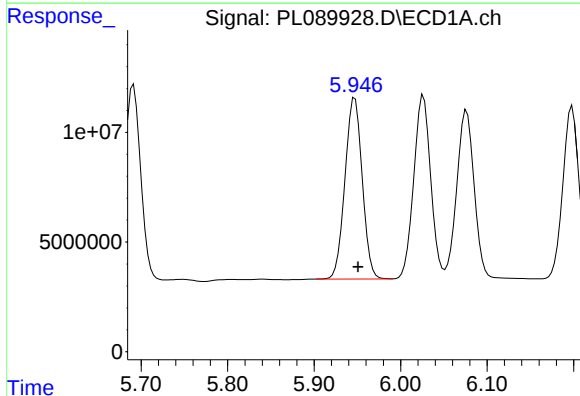
R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 107998844
Conc: 47.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



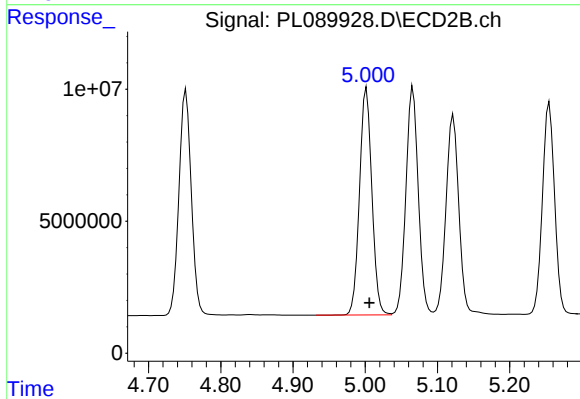
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: -0.004 min
Response: 92786002
Conc: 54.31 ng/ml



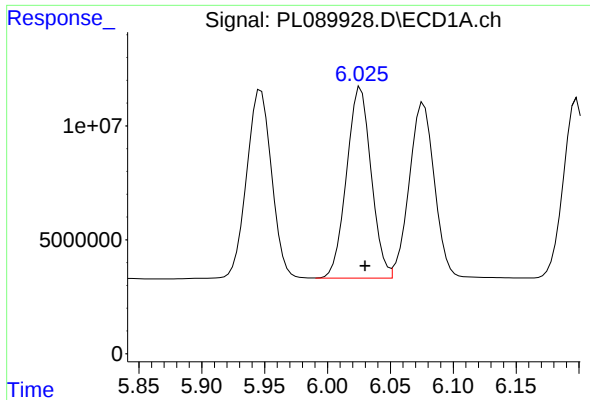
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 114009651
Conc: 47.14 ng/ml



#10 gamma-Chlordane

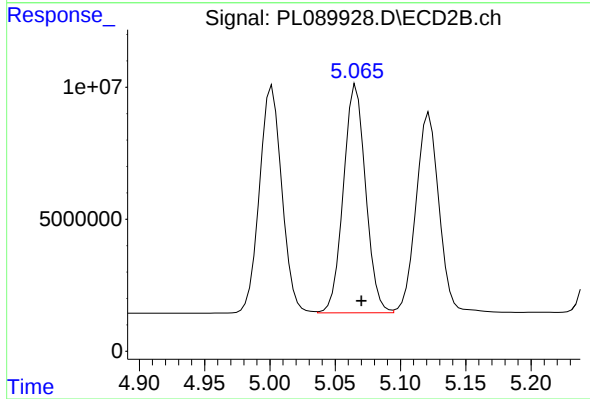
R.T.: 5.002 min
Delta R.T.: -0.004 min
Response: 102470435
Conc: 54.98 ng/ml



#11 alpha-Chlordane

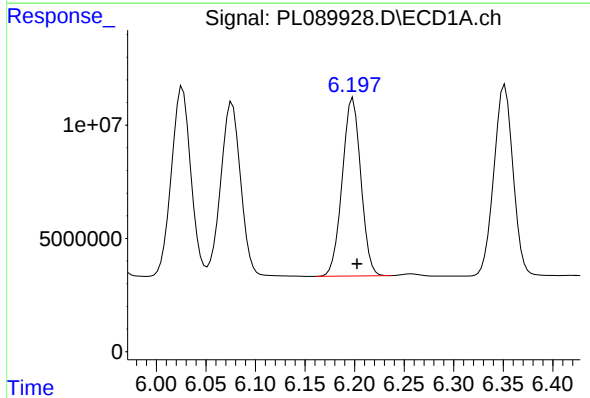
R.T.: 6.026 min
Delta R.T.: -0.004 min
Response: 114225032
Conc: 47.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



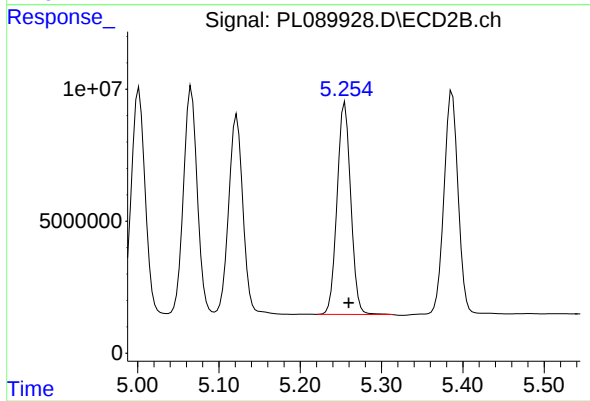
#11 alpha-Chlordane

R.T.: 5.066 min
Delta R.T.: -0.004 min
Response: 102383721
Conc: 54.57 ng/ml



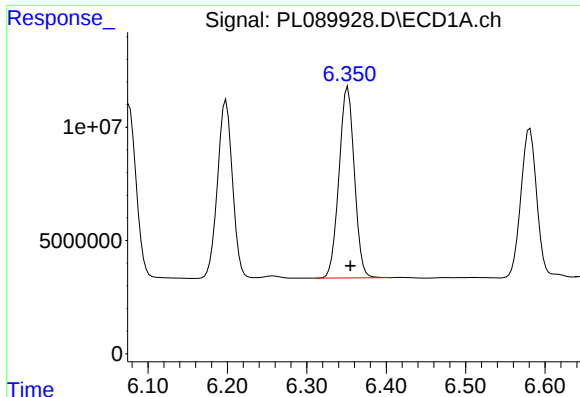
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.004 min
Response: 102620881
Conc: 47.17 ng/ml



#12 4,4'-DDE

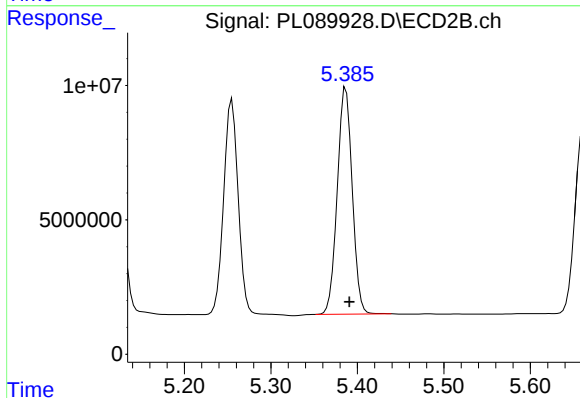
R.T.: 5.255 min
Delta R.T.: -0.004 min
Response: 93748125
Conc: 56.11 ng/ml



#13 Dieldrin

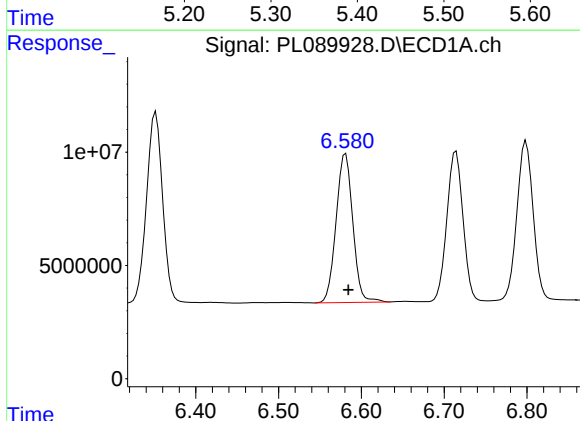
R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 113399677
Conc: 47.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



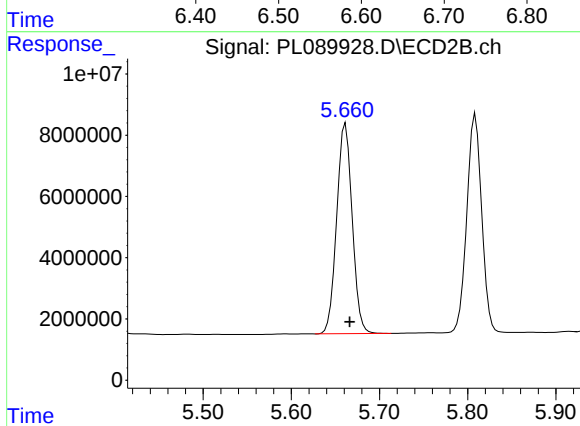
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.004 min
Response: 100879169
Conc: 54.75 ng/ml



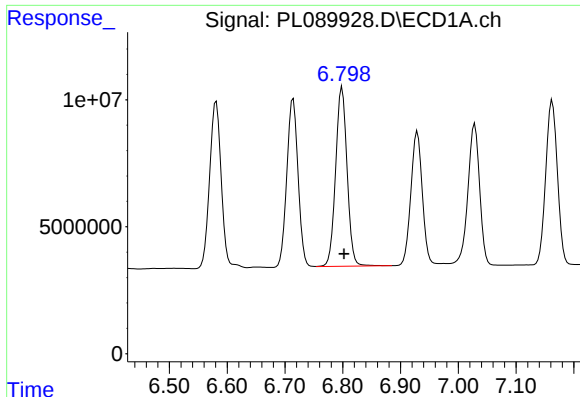
#14 Endrin

R.T.: 6.581 min
Delta R.T.: -0.003 min
Response: 92134832
Conc: 45.83 ng/ml



#14 Endrin

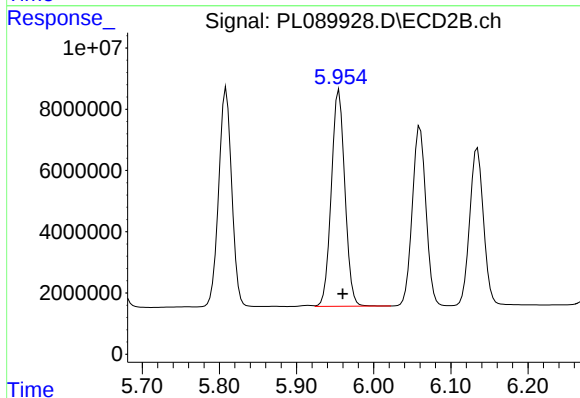
R.T.: 5.662 min
Delta R.T.: -0.005 min
Response: 83913113
Conc: 51.23 ng/ml



#15 Endosulfan II

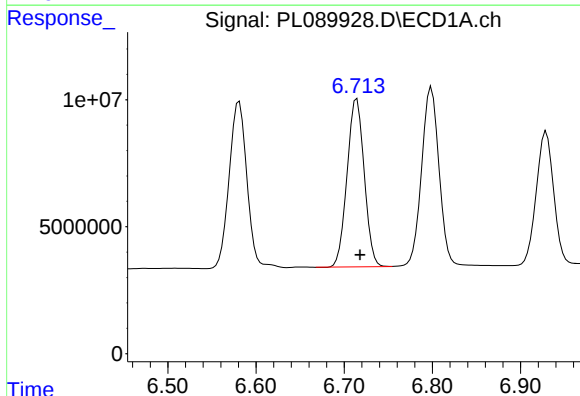
R.T.: 6.799 min
Delta R.T.: -0.004 min
Response: 97384816
Conc: 46.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



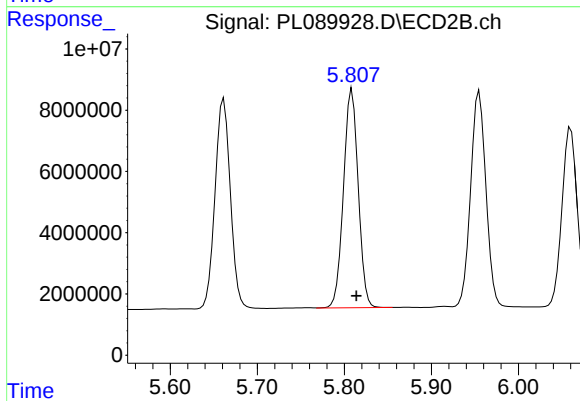
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: -0.005 min
Response: 86548575
Conc: 53.74 ng/ml



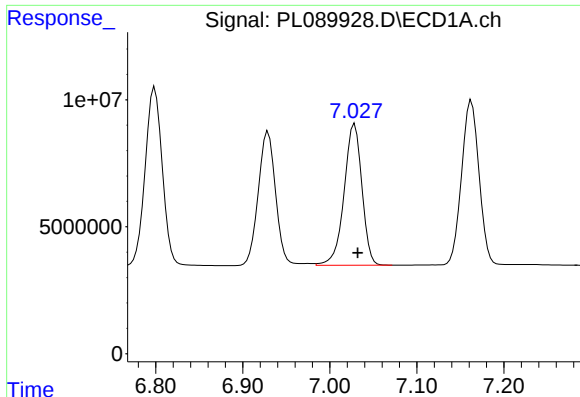
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: -0.003 min
Response: 89547097
Conc: 51.12 ng/ml



#16 4,4'-DDD

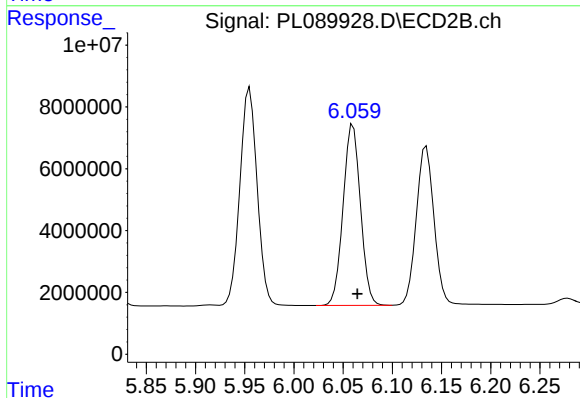
R.T.: 5.809 min
Delta R.T.: -0.005 min
Response: 83840880
Conc: 59.48 ng/ml



#17 4,4'-DDT

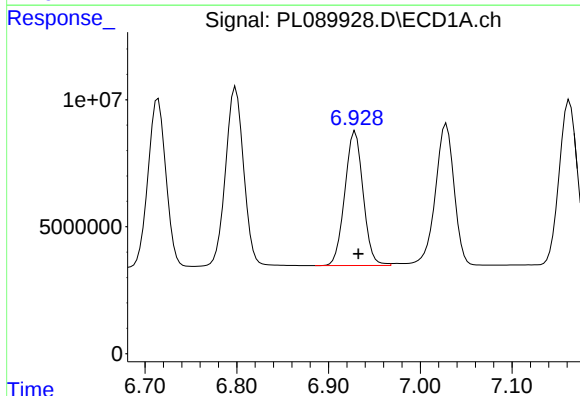
R.T.: 7.029 min
Delta R.T.: -0.004 min
Response: 79144207
Conc: 42.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



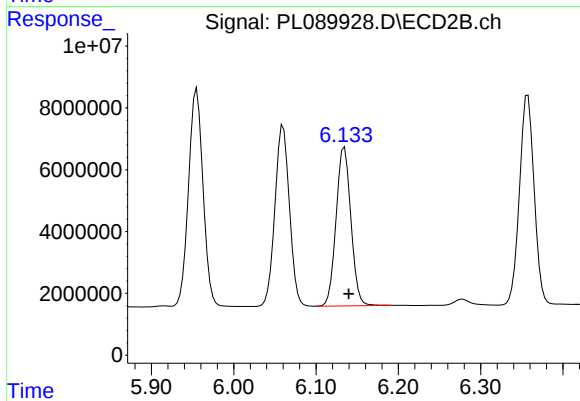
#17 4,4'-DDT

R.T.: 6.060 min
Delta R.T.: -0.005 min
Response: 71890639
Conc: 47.34 ng/ml



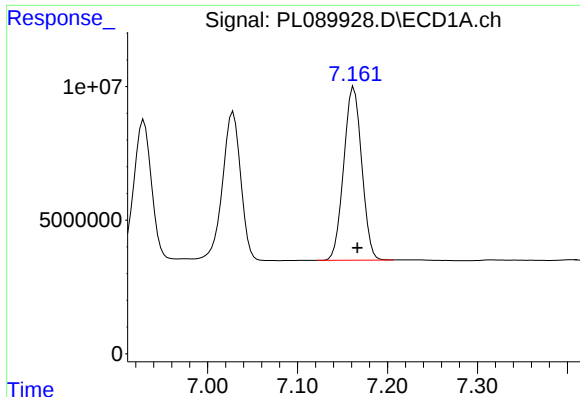
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: -0.003 min
Response: 73086399
Conc: 47.15 ng/ml



#18 Endrin aldehyde

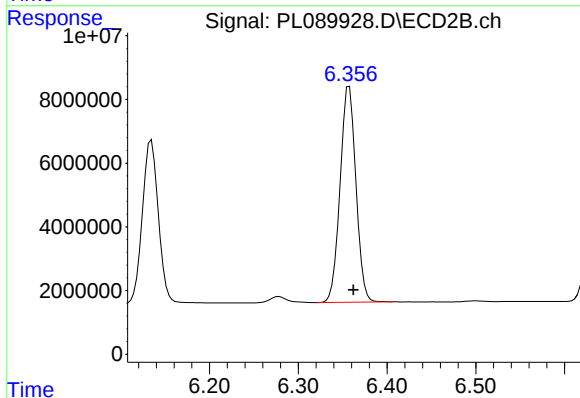
R.T.: 6.135 min
Delta R.T.: -0.005 min
Response: 64142255
Conc: 52.85 ng/ml



#19 Endosulfan Sulfate

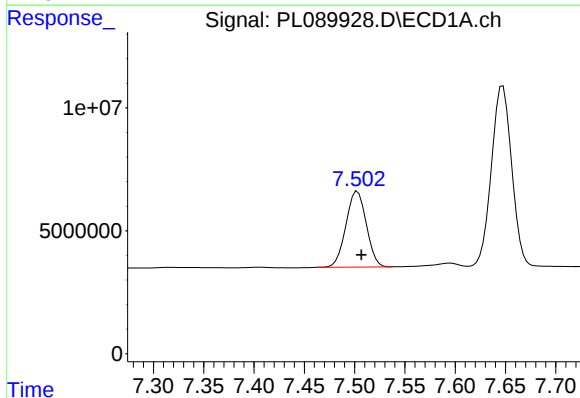
R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 90076850
Conc: 47.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



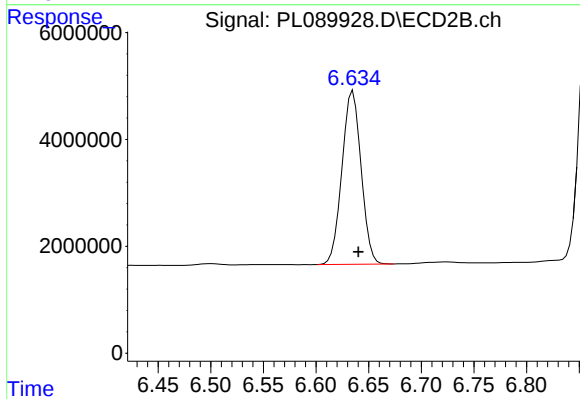
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.005 min
Response: 84117552
Conc: 53.49 ng/ml



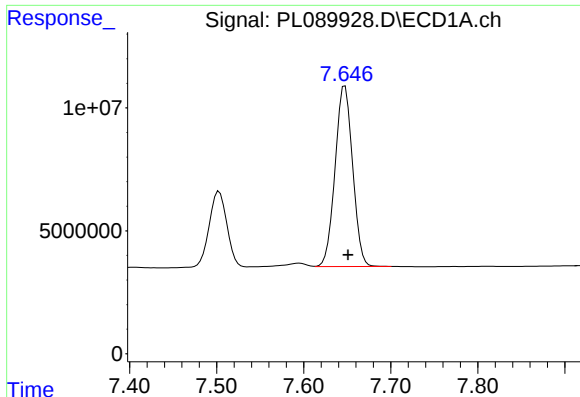
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: -0.004 min
Response: 43387330
Conc: 44.17 ng/ml



#20 Methoxychlor

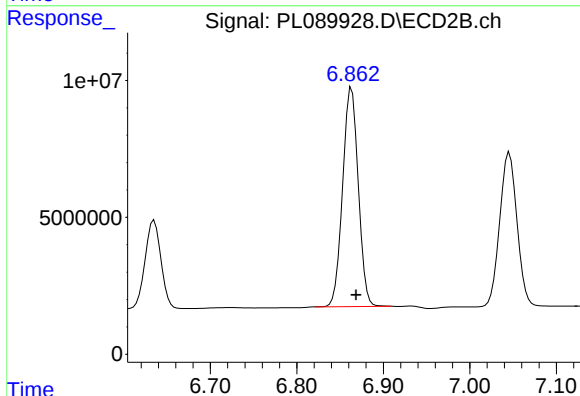
R.T.: 6.635 min
Delta R.T.: -0.005 min
Response: 41147520
Conc: 46.25 ng/ml



#21 Endrin ketone

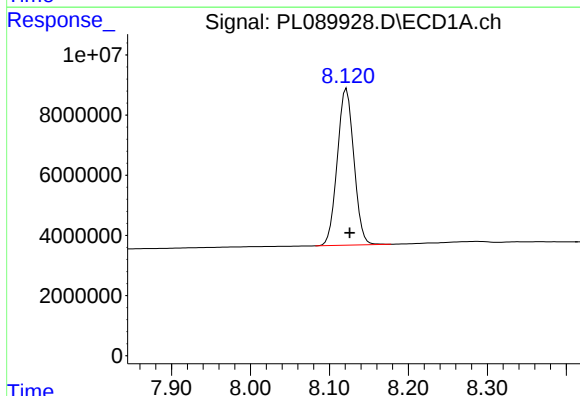
R.T.: 7.647 min
Delta R.T.: -0.004 min
Response: 102872122
Conc: 48.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



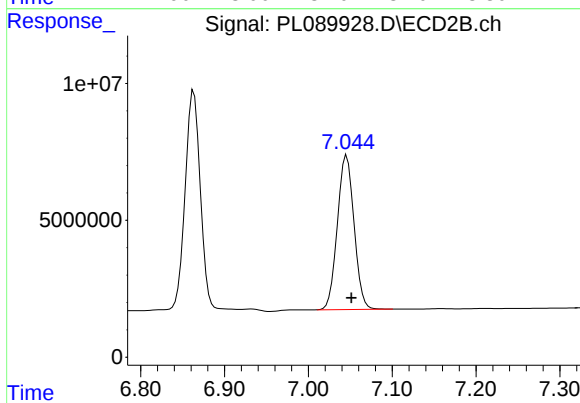
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: -0.005 min
Response: 99878221
Conc: 54.81 ng/ml



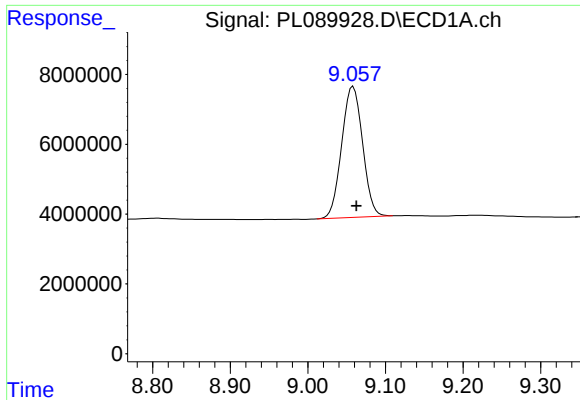
#22 Mirex

R.T.: 8.122 min
Delta R.T.: -0.004 min
Response: 75968698
Conc: 45.67 ng/ml



#22 Mirex

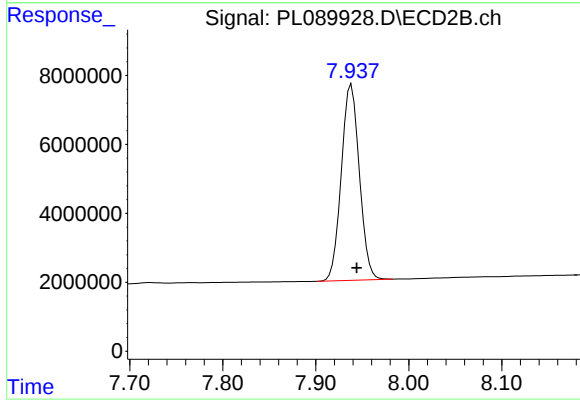
R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 78047870
Conc: 50.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.004 min
Response: 70279537
Conc: 47.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.006 min
Response: 76649483
Conc: 51.58 ng/ml