

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052624\
 Data File : PL089740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2024 15:15
 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: May 26 18:39:23 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...	3.550	2.795	105.2E6	73786022	50.232	51.461
28)	SA Decachlor...	9.062	7.941	74222025	71544199	50.478	48.145
Target Compounds							
2)	A alpha-BHC	4.005	3.299	152.5E6	112.1E6	51.137	52.423
3)	MA gamma-BHC...	4.337	3.630	149.4E6	108.4E6	51.397	51.806
4)	MA Heptachlor	4.927	3.971	130.1E6	102.0E6	49.839	51.114
5)	MB Aldrin	5.268	4.252	132.0E6	102.8E6	49.672	51.468
6)	B beta-BHC	4.532	3.927	66161621	46438138	50.653	50.763
7)	B delta-BHC	4.780	4.158	141.3E6	105.9E6	51.298	52.546
8)	B Heptachlo...	5.694	4.754	120.7E6	93101644	48.463	50.730
9)	A Endosulfan I	6.079	5.124	110.0E6	86385418	48.702	50.566
10)	B gamma-Chl...	5.949	5.004	116.4E6	94544394	48.134	50.725
11)	B alpha-Chl...	6.029	5.069	116.9E6	94751417	48.662	50.500
12)	B 4,4'-DDE	6.200	5.257	105.5E6	85108196	48.513	50.943
13)	MA Dieldrin	6.354	5.389	116.6E6	92822891	49.189	50.375
14)	MA Endrin	6.582	5.664	98623068	81316623	49.055	49.645
15)	B Endosulfa...	6.801	5.958	100.9E6	79537271	48.376	49.387
16)	A 4,4'-DDD	6.717	5.811	87627798	71227327	50.026	50.530
17)	MA 4,4'-DDT	7.031	6.063	91125281	75384404	49.495	49.641
18)	B Endrin al...	6.931	6.137	75568558	59399268	48.752	48.946
19)	B Endosulfa...	7.165	6.360	93939649	77764694	49.086	49.448
20)	A Methoxychlor	7.505	6.638	49998504	42675732	50.906	47.973
21)	B Endrin ke...	7.649	6.865	104.2E6	90237645	49.501	49.517
22)	Mirex	8.124	7.049	80402348	74578039	48.330	48.561

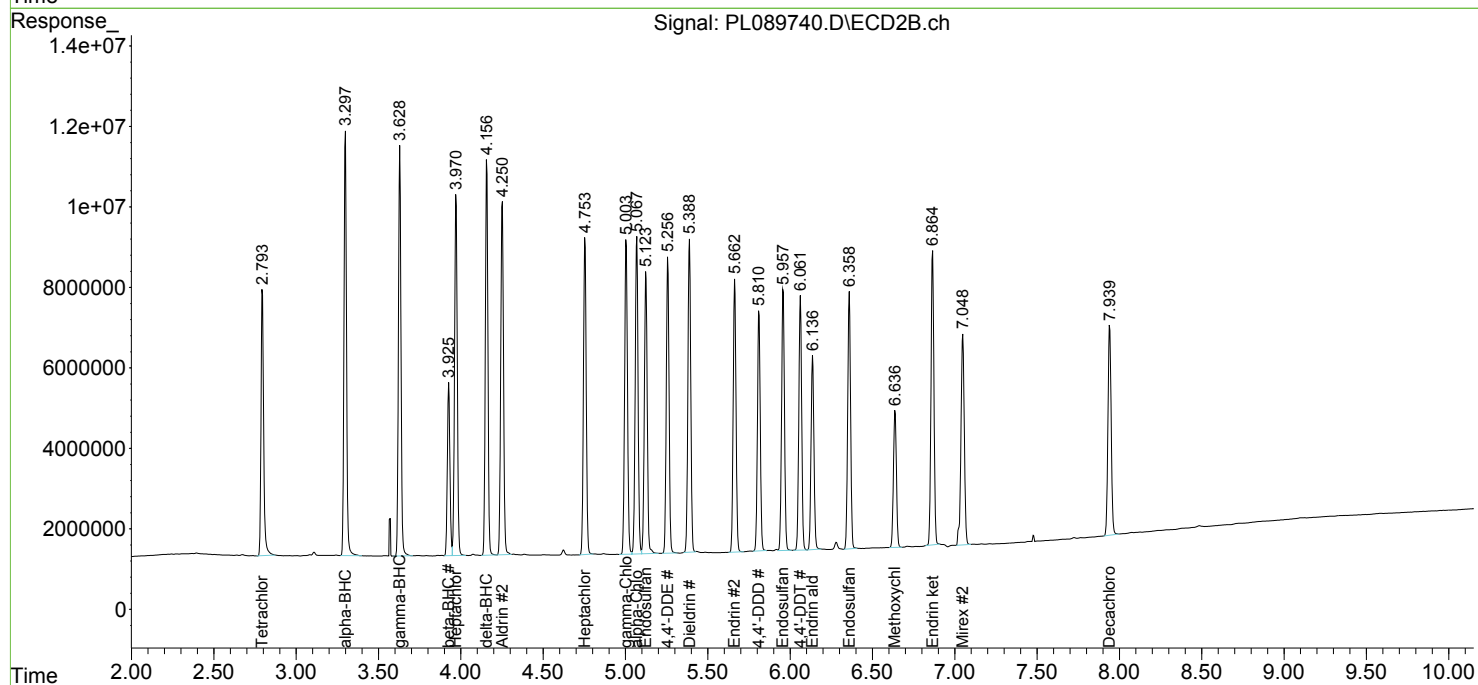
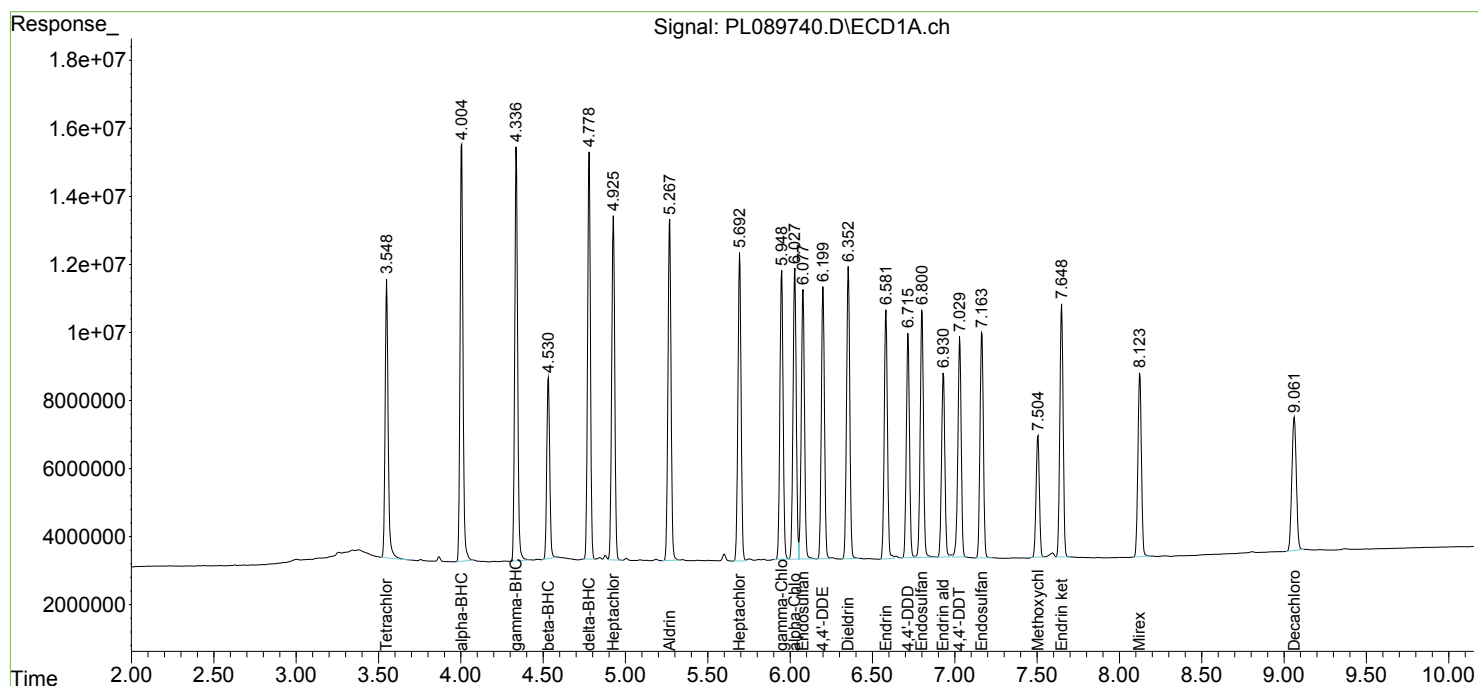
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

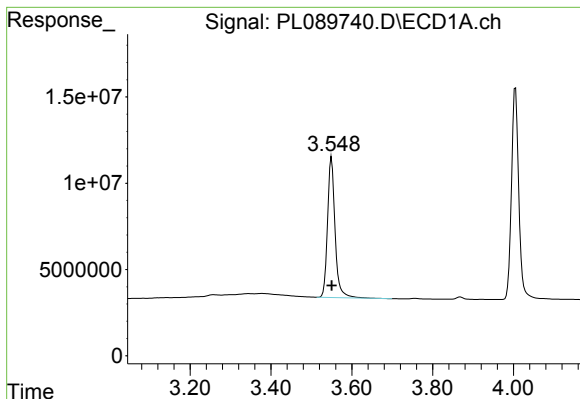
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052624\
Data File : PL089740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2024 15:15
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 18:39:23 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

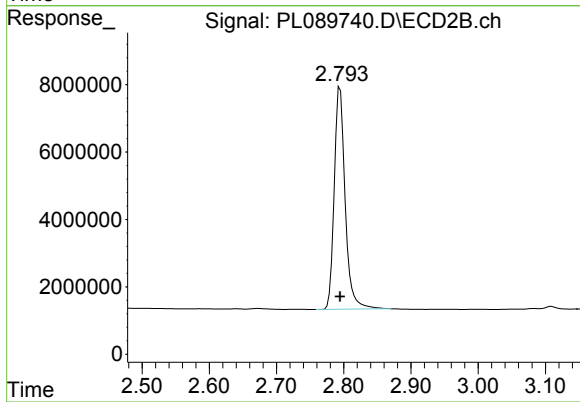




#1 Tetrachloro-m-xylene

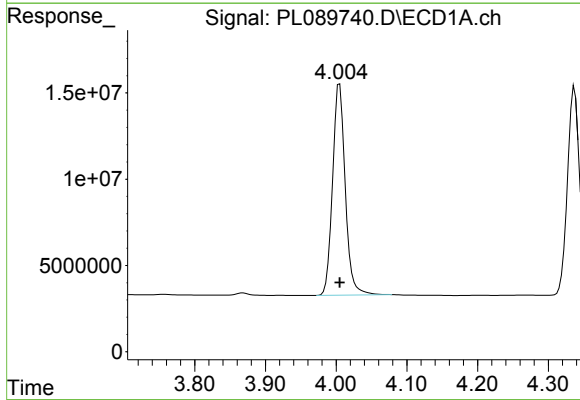
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 105171974
Conc: 50.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



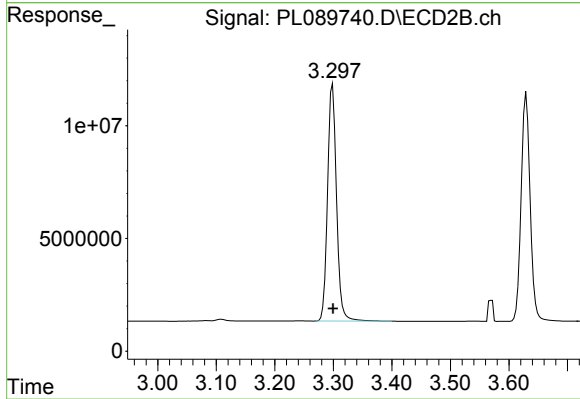
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 73786022
Conc: 51.46 ng/ml



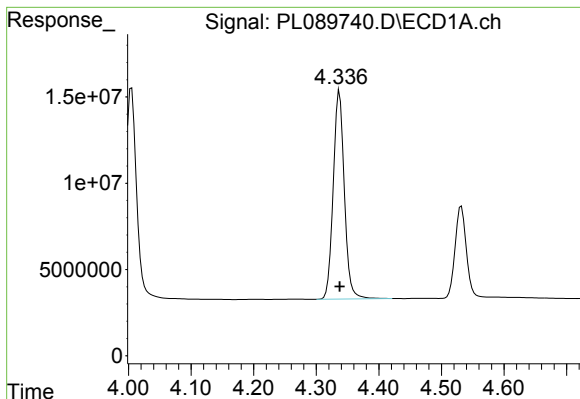
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 152464457
Conc: 51.14 ng/ml



#2 alpha-BHC

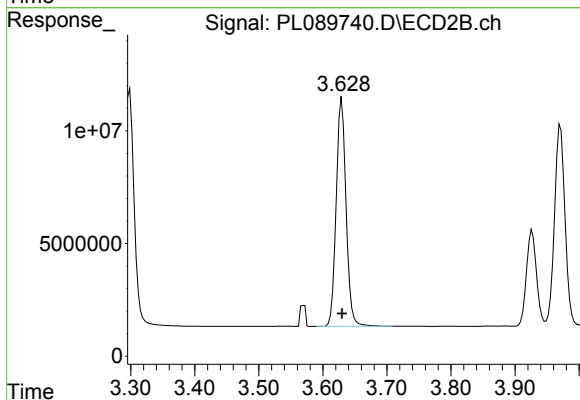
R.T.: 3.299 min
Delta R.T.: 0.000 min
Response: 112061406
Conc: 52.42 ng/ml



#3 gamma-BHC (Lindane)

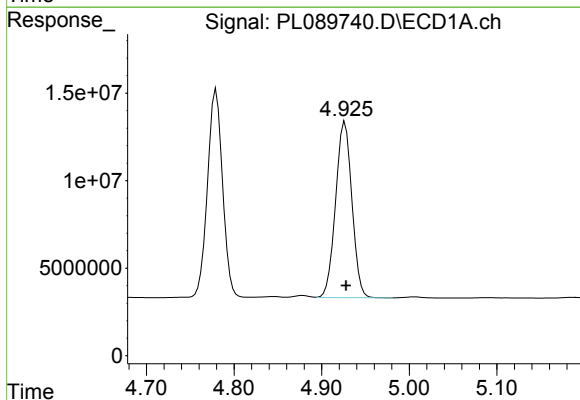
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 149371918
Conc: 51.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



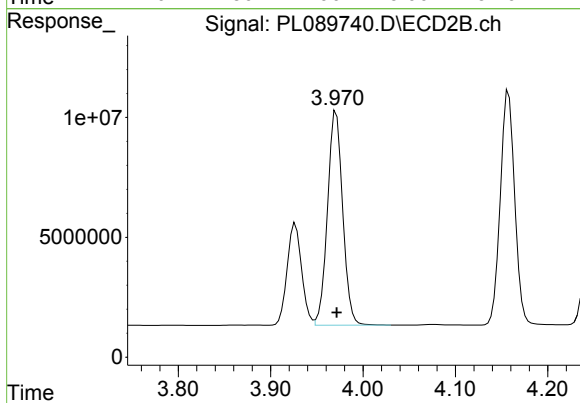
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.000 min
Response: 108353811
Conc: 51.81 ng/ml



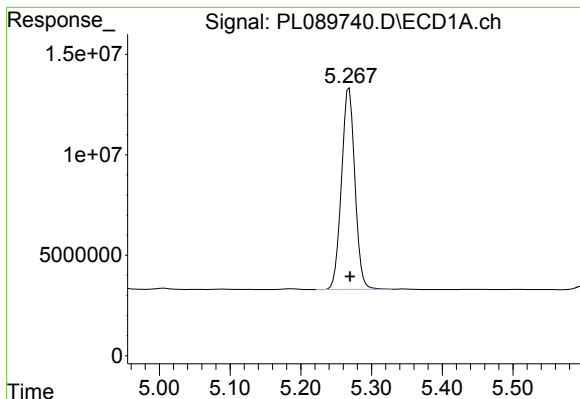
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: -0.001 min
Response: 130103651
Conc: 49.84 ng/ml



#4 Heptachlor

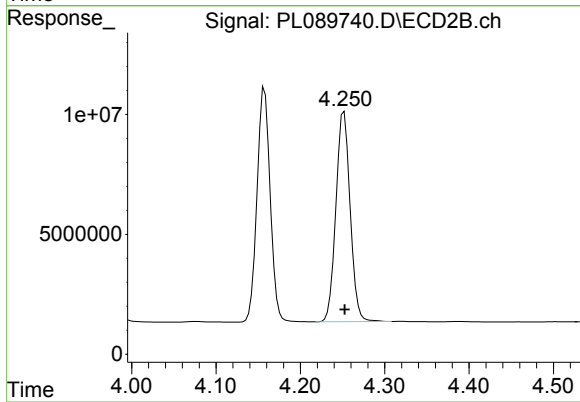
R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 102011335
Conc: 51.11 ng/ml



#5 Aldrin

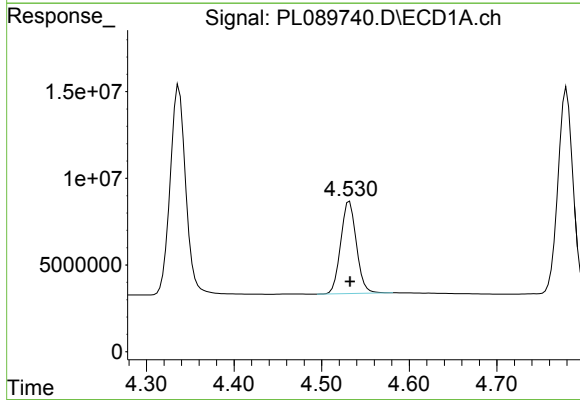
R.T.: 5.268 min
Delta R.T.: -0.001 min
Response: 132013651
Conc: 49.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



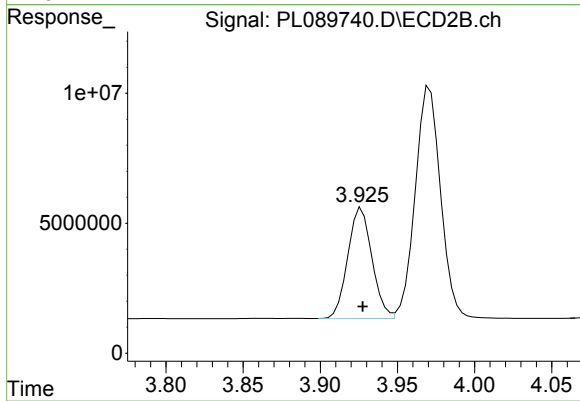
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 102845150
Conc: 51.47 ng/ml



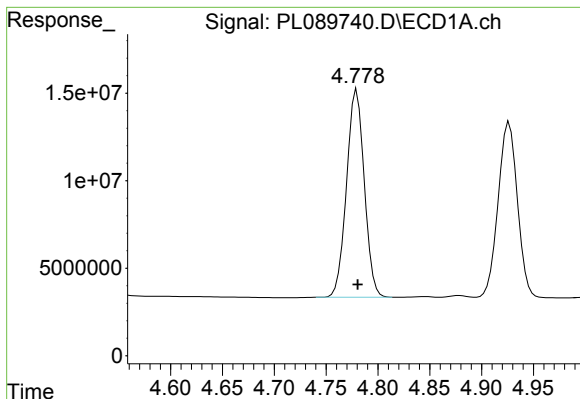
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 66161621
Conc: 50.65 ng/ml



#6 beta-BHC

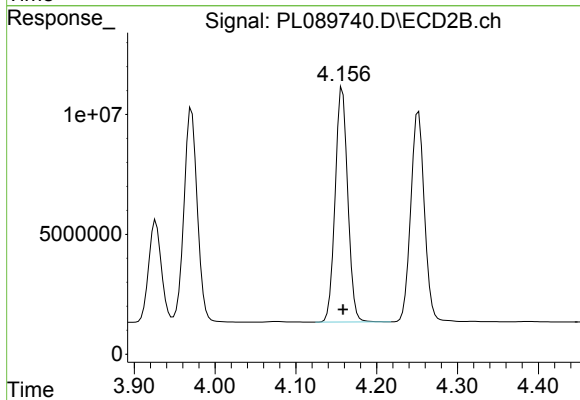
R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 46438138
Conc: 50.76 ng/ml



#7 delta-BHC

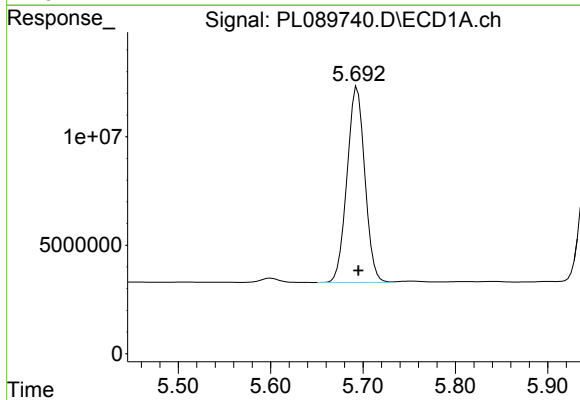
R.T.: 4.780 min
Delta R.T.: -0.001 min
Response: 141315853
Conc: 51.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



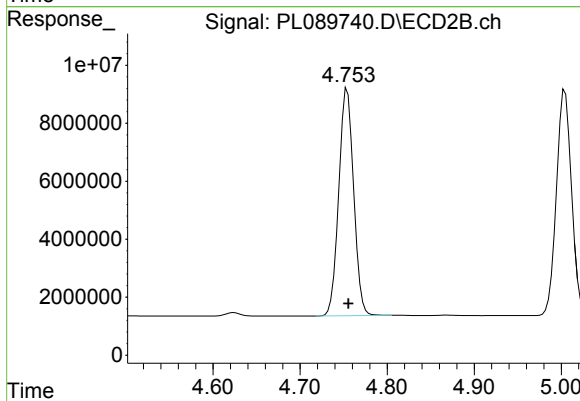
#7 delta-BHC

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 105904432
Conc: 52.55 ng/ml



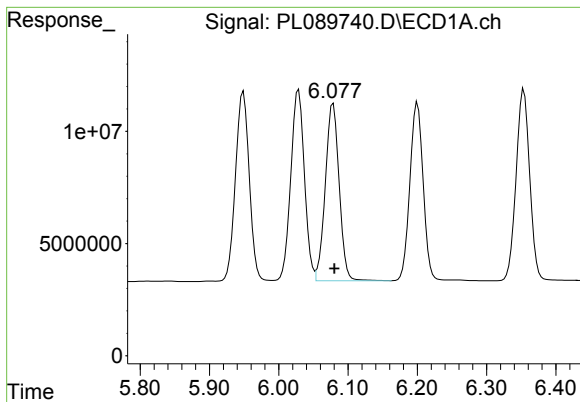
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: -0.001 min
Response: 120709385
Conc: 48.46 ng/ml



#8 Heptachlor epoxide

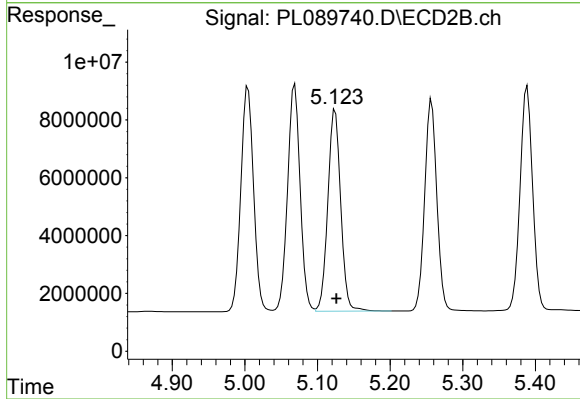
R.T.: 4.754 min
Delta R.T.: -0.001 min
Response: 93101644
Conc: 50.73 ng/ml



#9 Endosulfan I

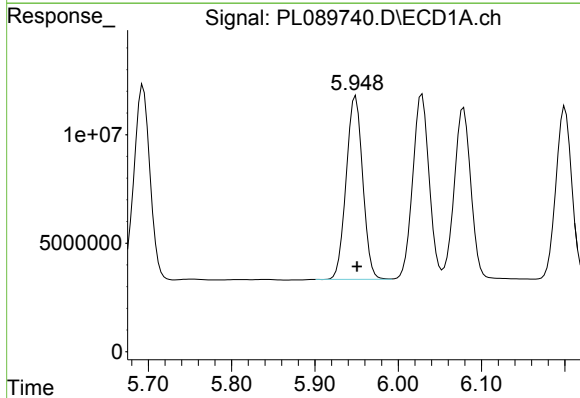
R.T.: 6.079 min
Delta R.T.: -0.002 min
Response: 109993716
Conc: 48.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



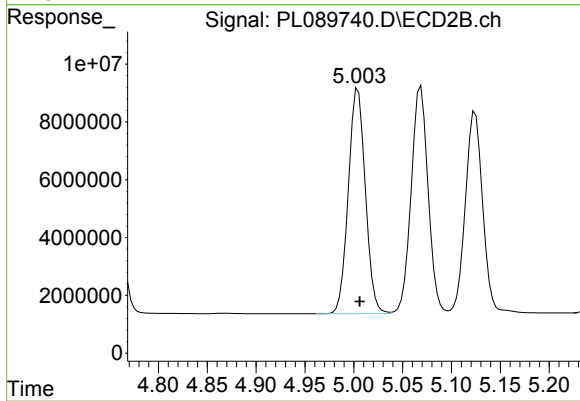
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 86385418
Conc: 50.57 ng/ml



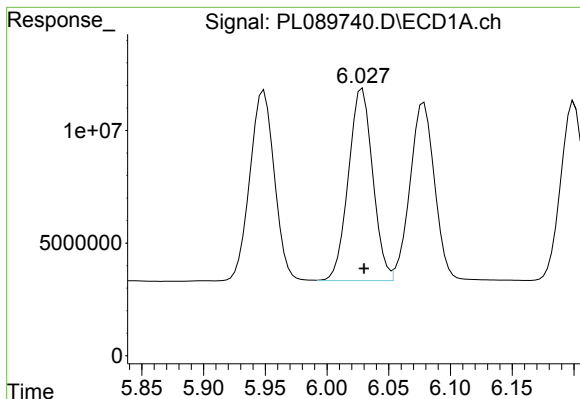
#10 gamma-Chlordane

R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 116403623
Conc: 48.13 ng/ml



#10 gamma-Chlordane

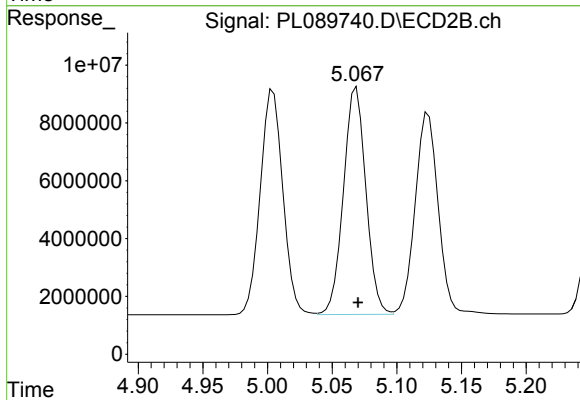
R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 94544394
Conc: 50.73 ng/ml



#11 alpha-Chlordane

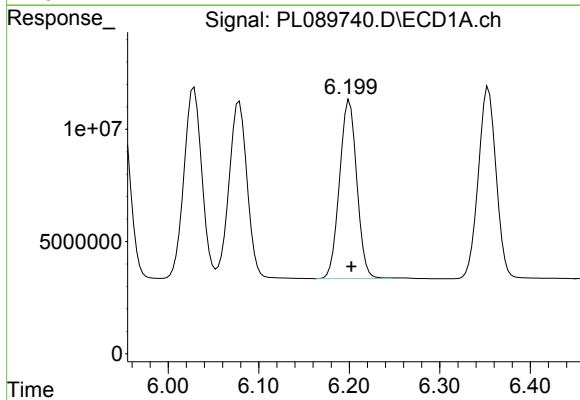
R.T.: 6.029 min
Delta R.T.: -0.001 min
Response: 116889590
Conc: 48.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



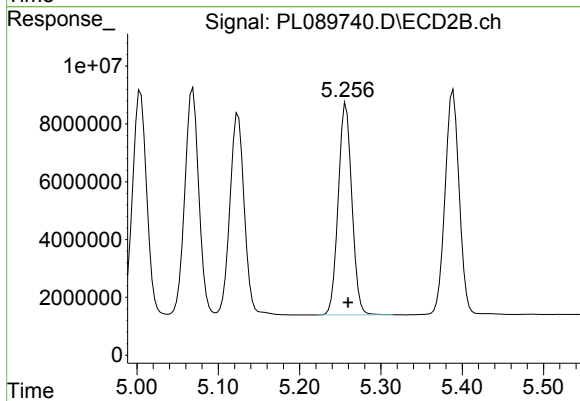
#11 alpha-Chlordane

R.T.: 5.069 min
Delta R.T.: -0.001 min
Response: 94751417
Conc: 50.50 ng/ml



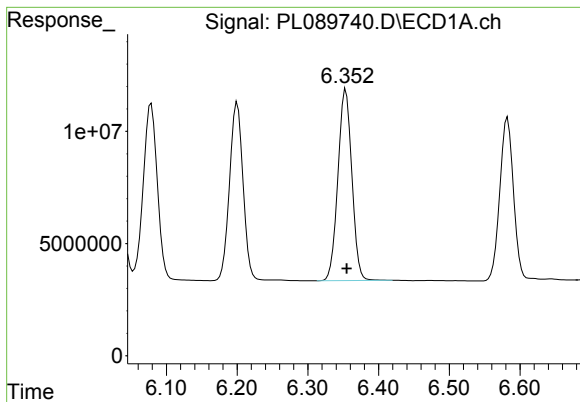
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: -0.002 min
Response: 105532471
Conc: 48.51 ng/ml



#12 4,4'-DDE

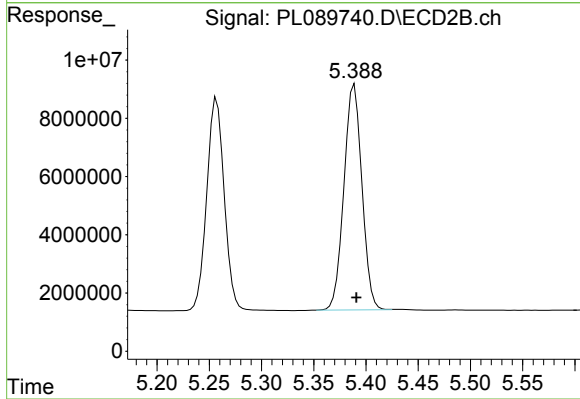
R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 85108196
Conc: 50.94 ng/ml



#13 Dieldrin

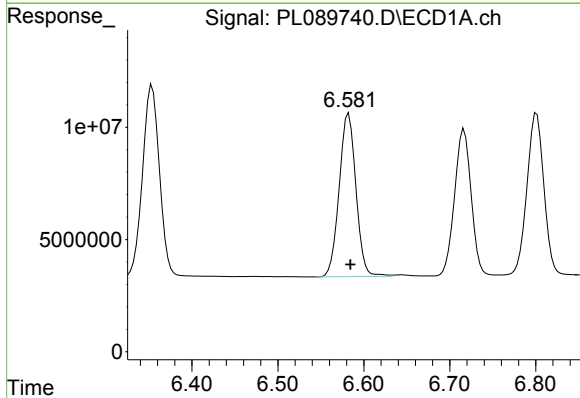
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 116611878
Conc: 49.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



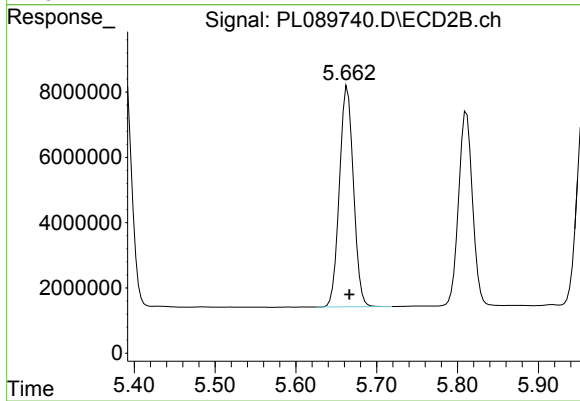
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: -0.002 min
Response: 92822891
Conc: 50.38 ng/ml



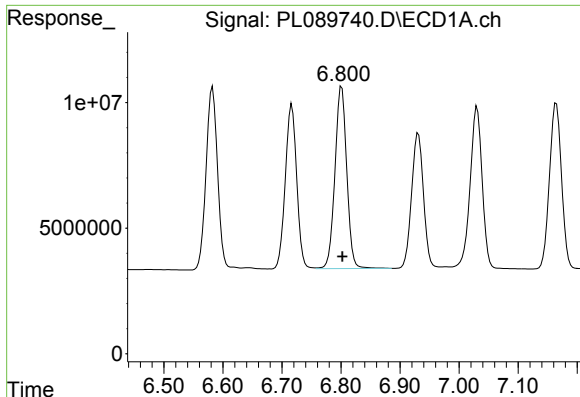
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 98623068
Conc: 49.05 ng/ml



#14 Endrin

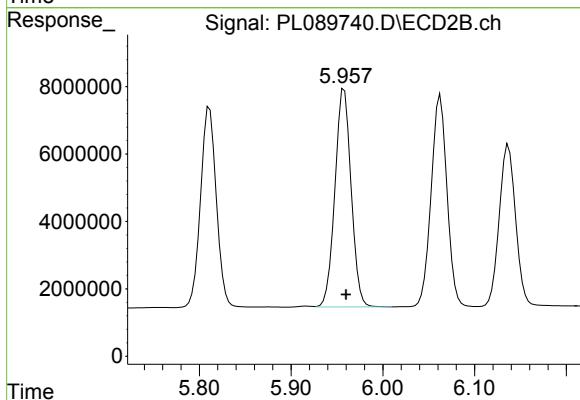
R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 81316623
Conc: 49.64 ng/ml



#15 Endosulfan II

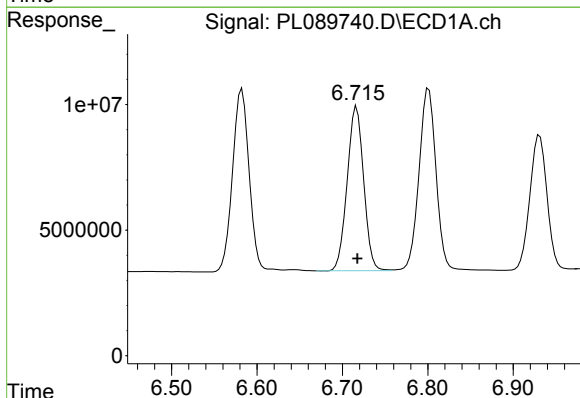
R.T.: 6.801 min
Delta R.T.: -0.001 min
Response: 100851362
Conc: 48.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



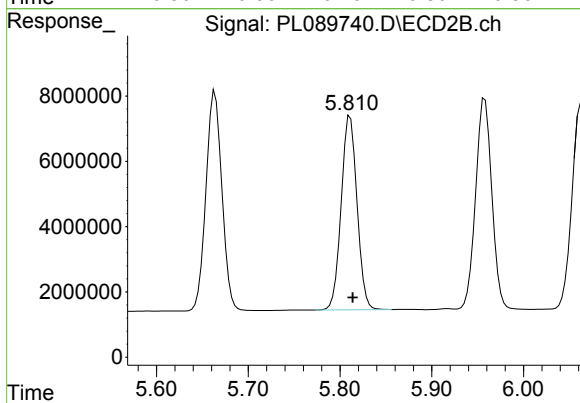
#15 Endosulfan II

R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 79537271
Conc: 49.39 ng/ml



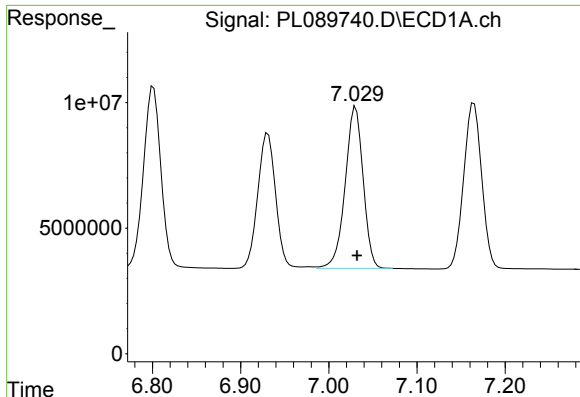
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: -0.001 min
Response: 87627798
Conc: 50.03 ng/ml



#16 4,4'-DDD

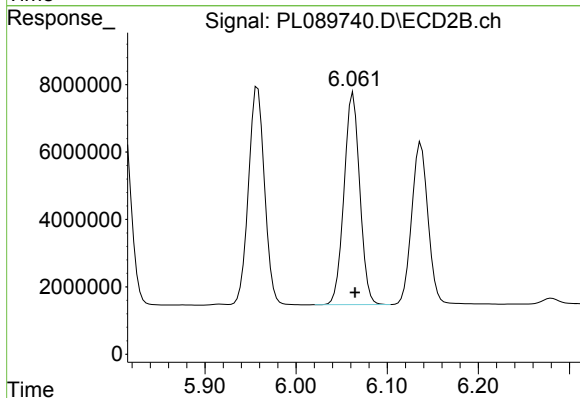
R.T.: 5.811 min
Delta R.T.: -0.003 min
Response: 71227327
Conc: 50.53 ng/ml



#17 4,4'-DDT

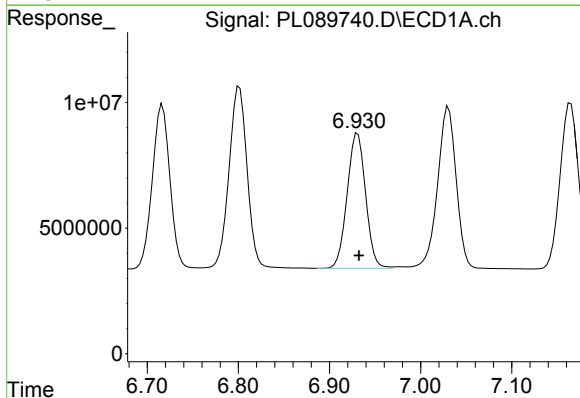
R.T.: 7.031 min
Delta R.T.: -0.002 min
Response: 91125281
Conc: 49.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



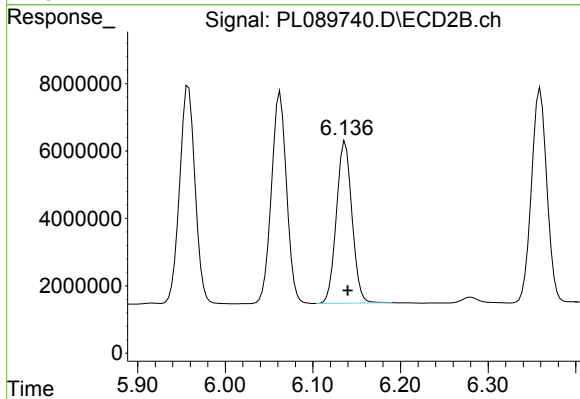
#17 4,4'-DDT

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 75384404
Conc: 49.64 ng/ml



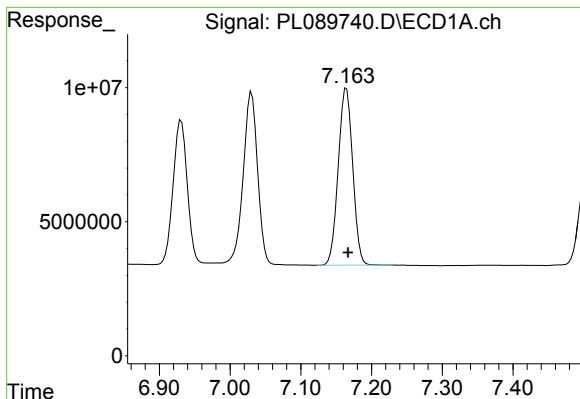
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: -0.001 min
Response: 75568558
Conc: 48.75 ng/ml



#18 Endrin aldehyde

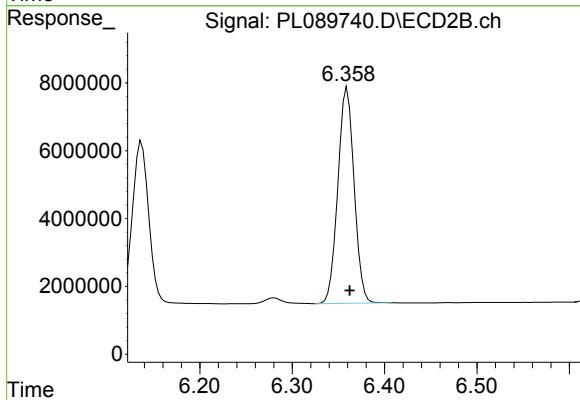
R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 59399268
Conc: 48.95 ng/ml



#19 Endosulfan Sulfate

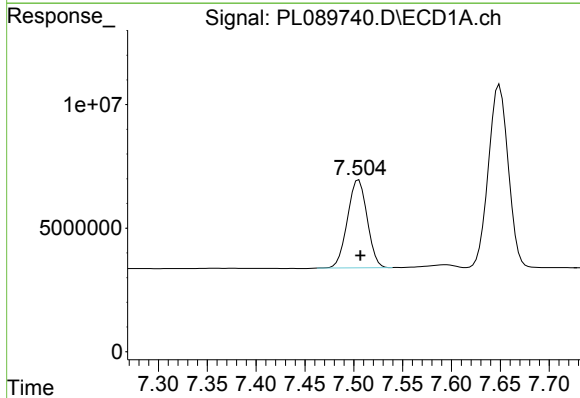
R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 93939649
Conc: 49.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



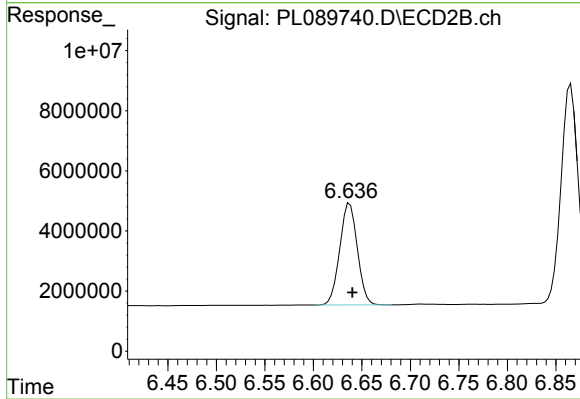
#19 Endosulfan Sulfate

R.T.: 6.360 min
Delta R.T.: -0.003 min
Response: 77764694
Conc: 49.45 ng/ml



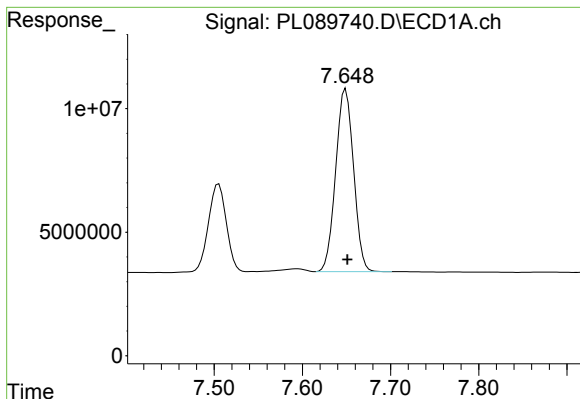
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: -0.002 min
Response: 49998504
Conc: 50.91 ng/ml



#20 Methoxychlor

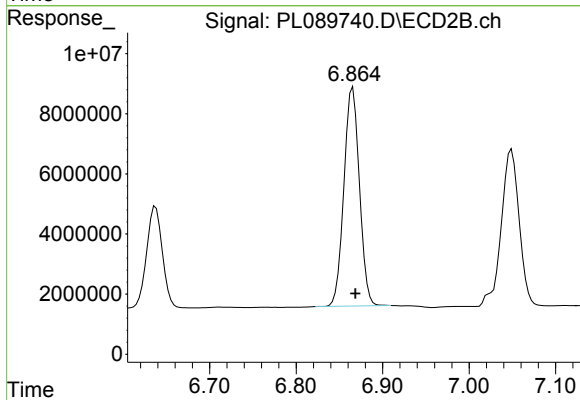
R.T.: 6.638 min
Delta R.T.: -0.003 min
Response: 42675732
Conc: 47.97 ng/ml



#21 Endrin ketone

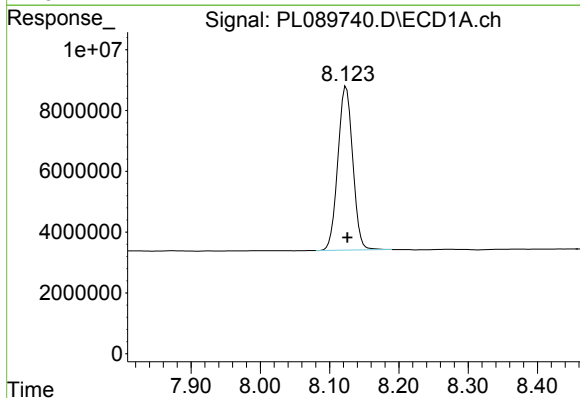
R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 104234461
Conc: 49.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



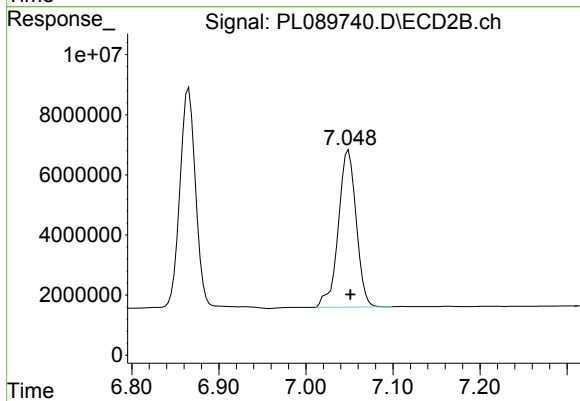
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 90237645
Conc: 49.52 ng/ml



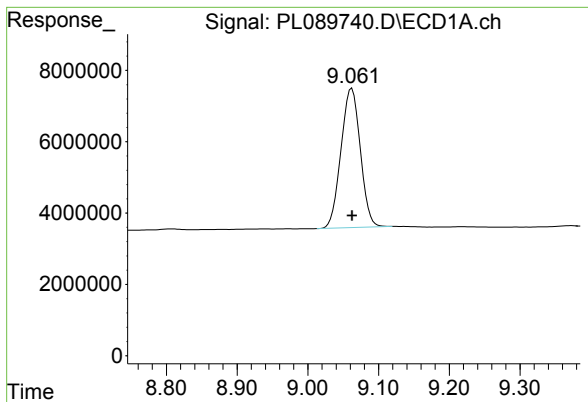
#22 Mirex

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 80402348
Conc: 48.33 ng/ml



#22 Mirex

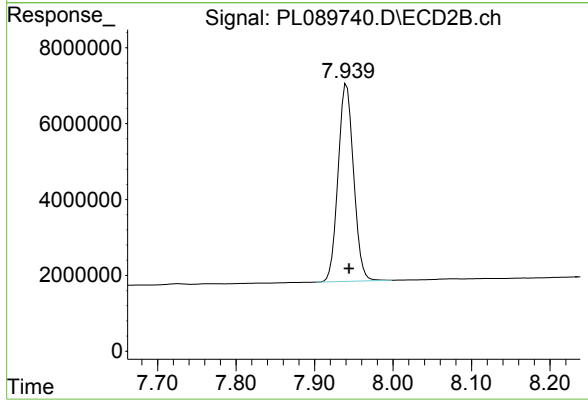
R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 74578039
Conc: 48.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 74222025
Conc: 50.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.003 min
Response: 71544199
Conc: 48.15 ng/ml