

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092822\
 Data File : PL077958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2022 14:33
 Operator : AR\AJ
 Sample : N4855-01MS 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OE-02-092822MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 01:43:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 2022
 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...	3.414	2.624	3350754	7067821	2.090	2.381
28)	SA Decachlor...	8.906	7.723	3605407	5227926	2.790	2.083 #
Target Compounds							
2)	A alpha-BHC	3.879	3.116	12918584	23092212	5.444	5.092
3)	MA gamma-BHC...	4.215	3.440	12136533	22612927	5.486	5.600
4)	MA Heptachlor	4.791	3.772	12141369	21248124	5.484	5.365
5)	MB Aldrin	5.131	4.046	11307891	22657631	5.690	5.971
6)	B beta-BHC	4.428	3.741	5917228	10354057	6.088	6.219
7)	B delta-BHC	4.672	3.963	8735243	22013279	4.254	5.425 #
8)	B Heptachlo...	5.565	4.545	10247596	19461269	5.878	5.755
9)	A Endosulfan I	5.950	4.911	8455900	17567636	5.247	5.568
10)	B gamma-Chl...	5.820	4.794	10031737	19486908	5.730	5.717
11)	B alpha-Chl...	5.897	4.857	9628853	18736505	5.574	5.658
12)	B 4,4'-DDE	6.076	5.051	8742236	18367762	5.492	5.645
13)	MA Dieldrin	6.228	5.174	8953835	19022350	5.547	5.737
14)	MA Endrin	6.460	5.446	7730828	17381382	5.590	6.096
15)	B Endosulfa...	6.689	5.742	9071883	15179345	6.567	5.760
16)	A 4,4'-DDD	6.601	5.604	6754467	13661261	5.769	5.273
17)	MA 4,4'-DDT	6.913	5.852	6018640	11781187	4.750	4.471
18)	B Endrin al...	6.820	5.922	4953993	9071407	4.685	4.396
19)	B Endosulfa...	7.052	6.145	7328020	14219919	5.722	5.288
20)	A Methoxychlor	7.394	6.430	3427462	7156255	5.190	5.226
21)	B Endrin ke...	7.541	6.644	6745954	14705286	4.882	4.856
22)	Mirex	8.001	6.820	6720552	11985152	6.401	5.575

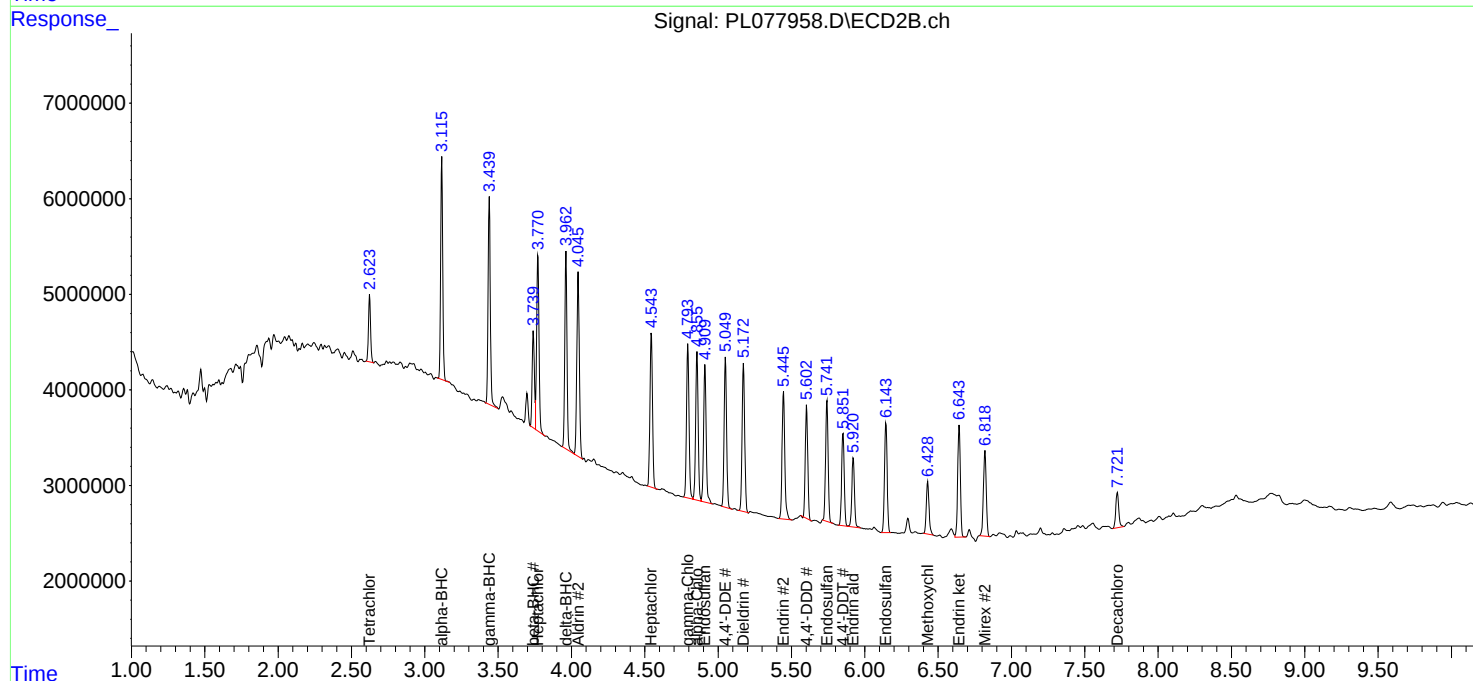
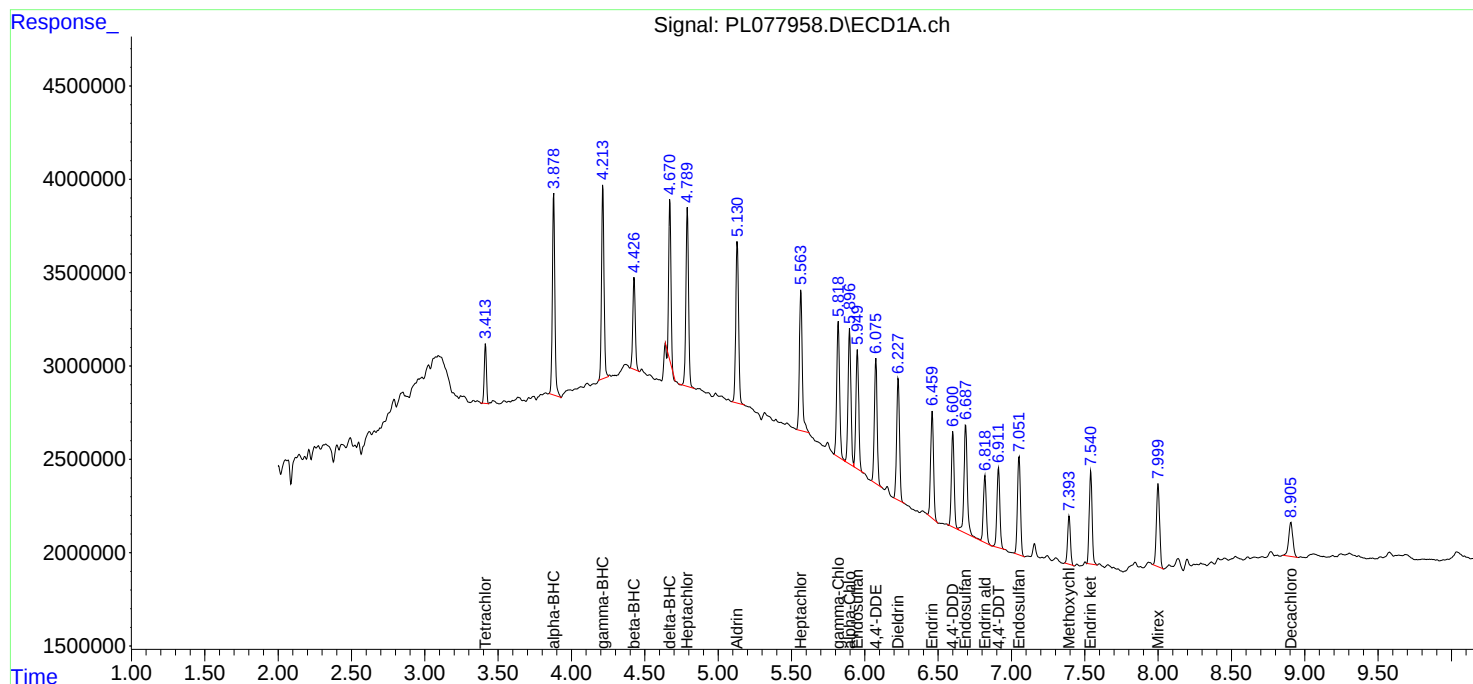
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

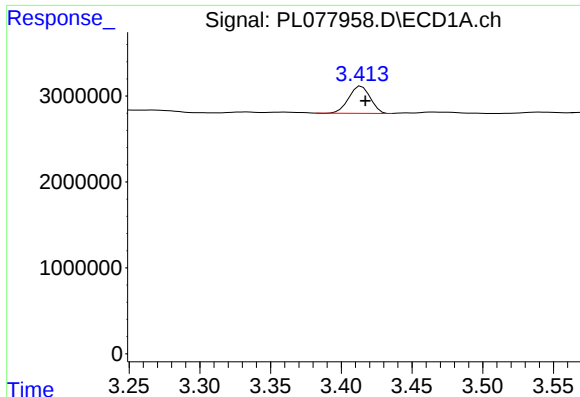
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092822\
Data File : PL077958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2022 14:33
Operator : AR\AJ
Sample : N4855-01MS 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OE-02-092822MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 01:43:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 2022
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

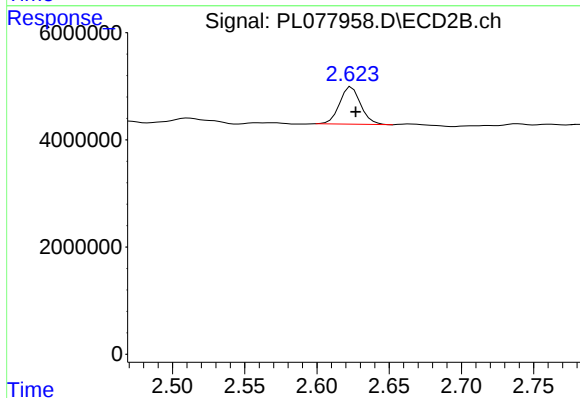




#1 Tetrachloro-m-xylene

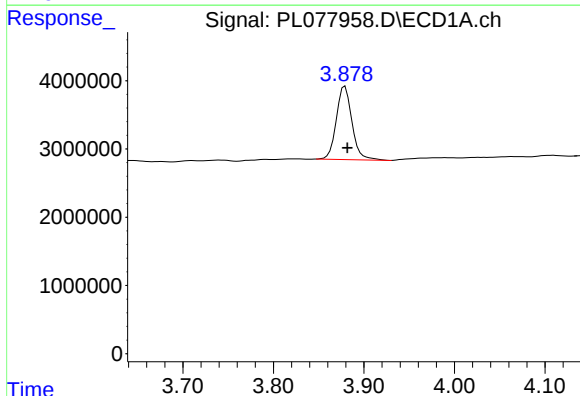
R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 3350754
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
OE-02-092822MS



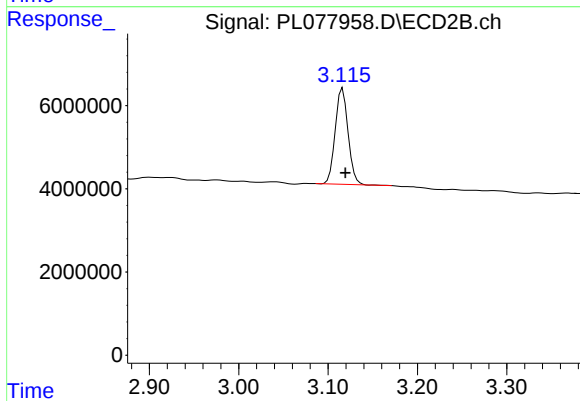
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: -0.003 min
Response: 7067821
Conc: 2.38 ng/ml



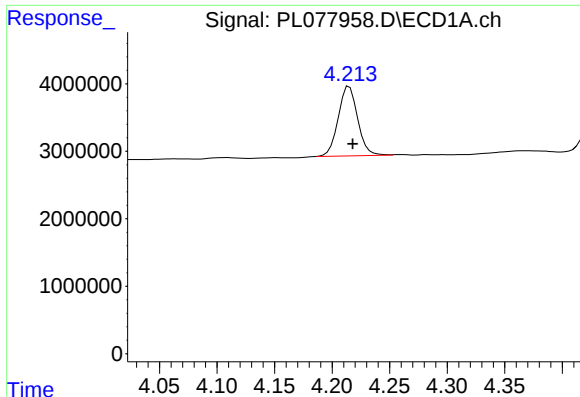
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: -0.003 min
Response: 12918584
Conc: 5.44 ng/ml



#2 alpha-BHC

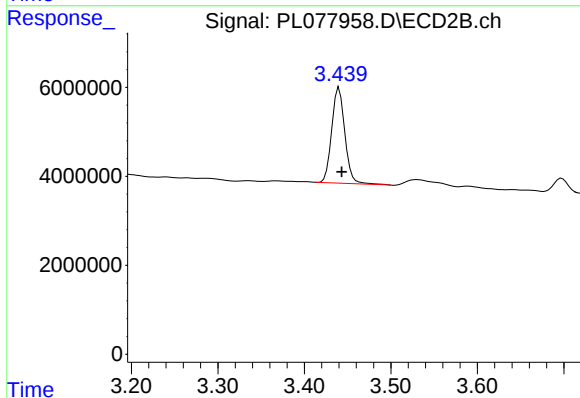
R.T.: 3.116 min
Delta R.T.: -0.003 min
Response: 23092212
Conc: 5.09 ng/ml



#3 gamma-BHC (Lindane)

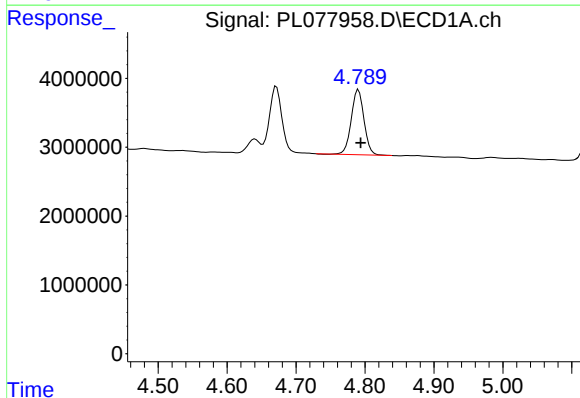
R.T.: 4.215 min
Delta R.T.: -0.003 min
Response: 12136533
Conc: 5.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
OE-02-092822MS



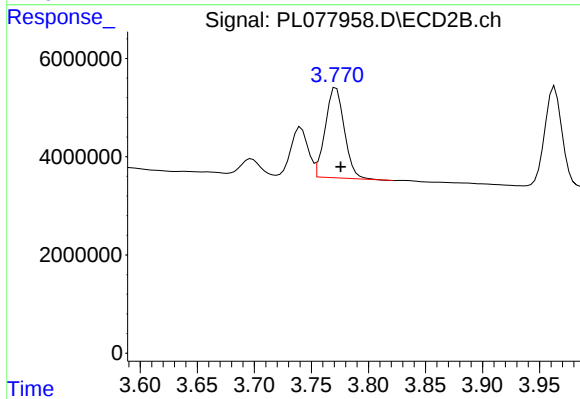
#3 gamma-BHC (Lindane)

R.T.: 3.440 min
Delta R.T.: -0.003 min
Response: 22612927
Conc: 5.60 ng/ml



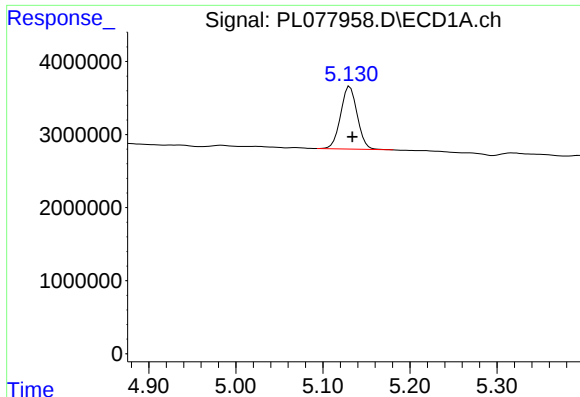
#4 Heptachlor

R.T.: 4.791 min
Delta R.T.: -0.003 min
Response: 12141369
Conc: 5.48 ng/ml



#4 Heptachlor

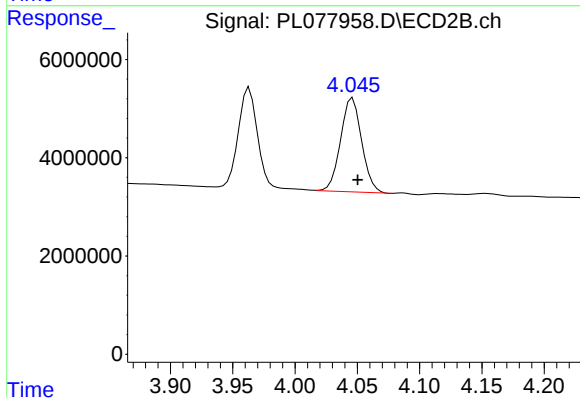
R.T.: 3.772 min
Delta R.T.: -0.004 min
Response: 21248124
Conc: 5.36 ng/ml



#5 Aldrin

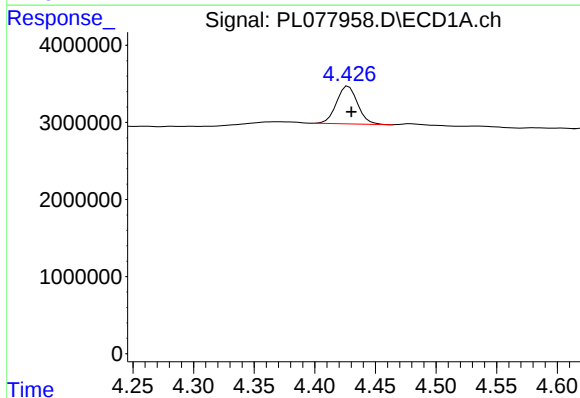
R.T.: 5.131 min
Delta R.T.: -0.003 min
Response: 11307891
Conc: 5.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
OE-02-092822MS



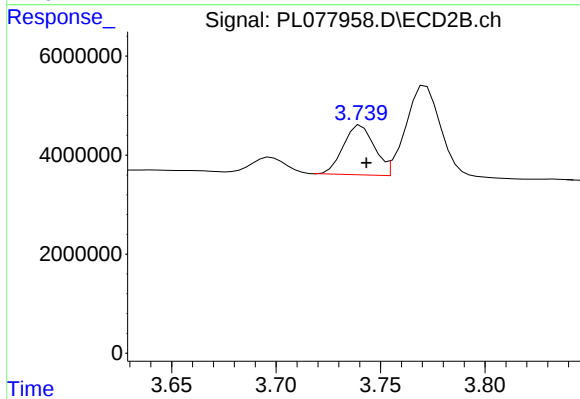
#5 Aldrin

R.T.: 4.046 min
Delta R.T.: -0.004 min
Response: 22657631
Conc: 5.97 ng/ml



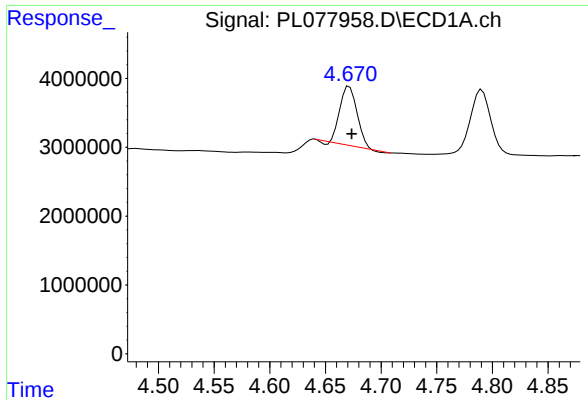
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: -0.003 min
Response: 5917228
Conc: 6.09 ng/ml



#6 beta-BHC

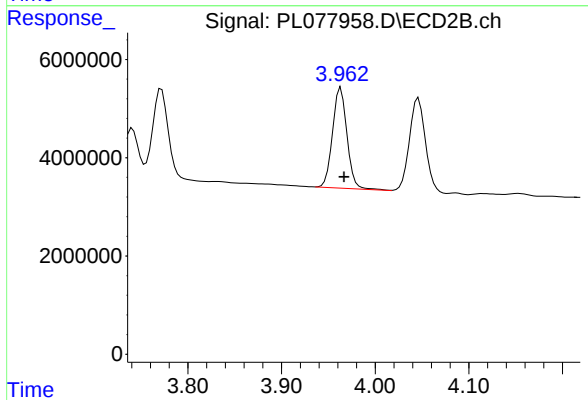
R.T.: 3.741 min
Delta R.T.: -0.003 min
Response: 10354057
Conc: 6.22 ng/ml



#7 delta-BHC

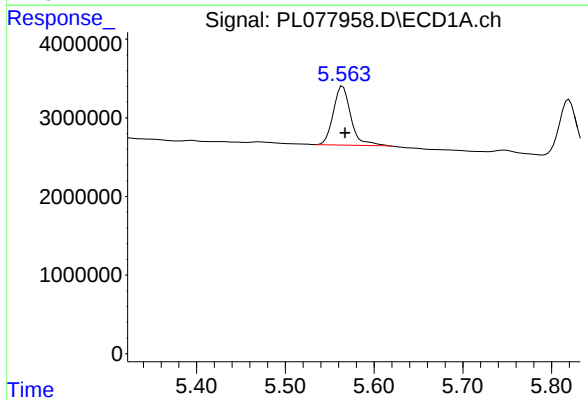
R.T.: 4.672 min
Delta R.T.: -0.002 min
Response: 8735243
Conc: 4.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
OE-02-092822MS



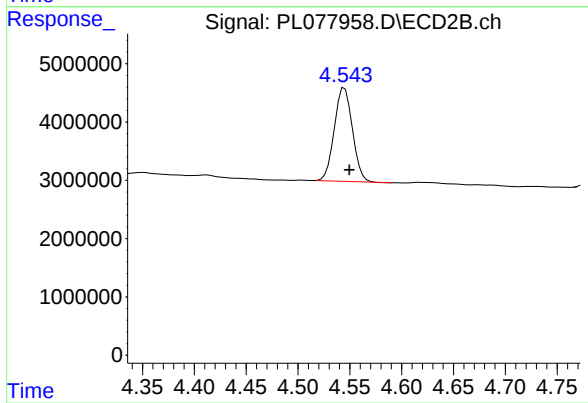
#7 delta-BHC

R.T.: 3.963 min
Delta R.T.: -0.003 min
Response: 22013279
Conc: 5.42 ng/ml



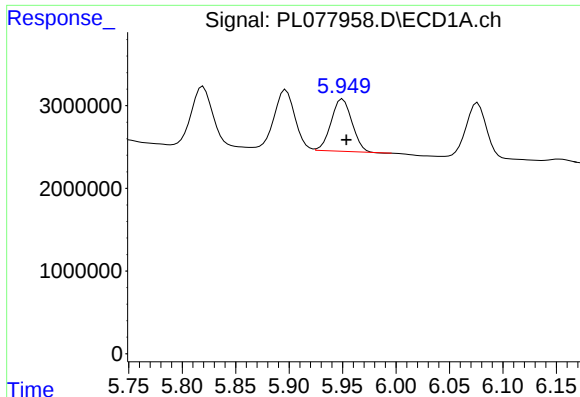
#8 Heptachlor epoxide

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 10247596
Conc: 5.88 ng/ml



#8 Heptachlor epoxide

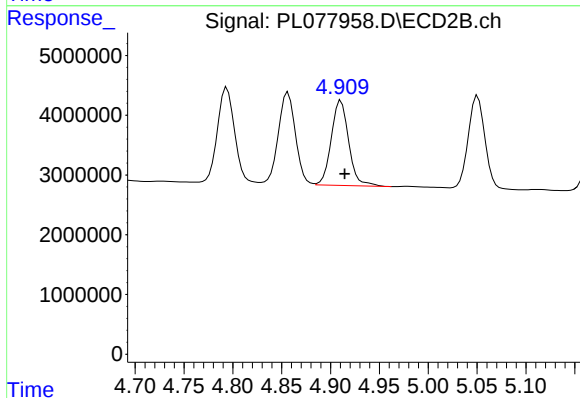
R.T.: 4.545 min
Delta R.T.: -0.004 min
Response: 19461269
Conc: 5.76 ng/ml



#9 Endosulfan I

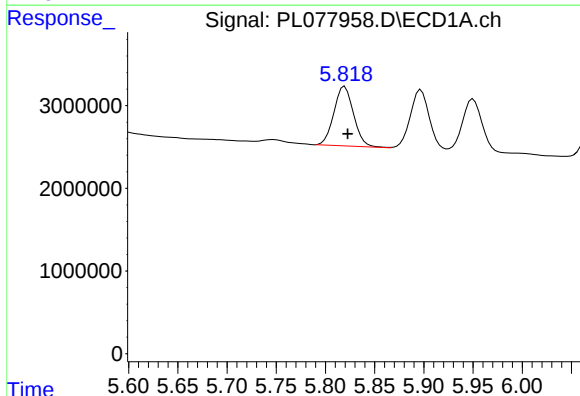
R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 8455900
Conc: 5.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
OE-02-092822MS



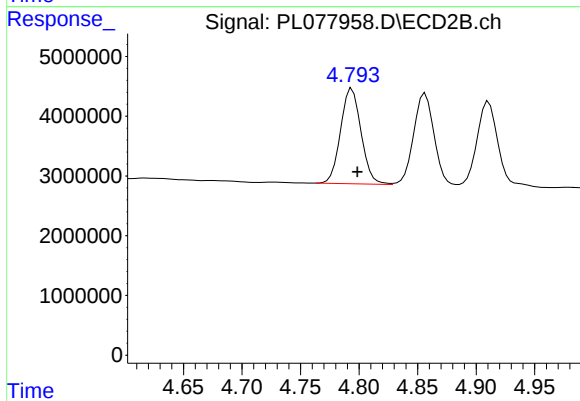
#9 Endosulfan I

R.T.: 4.911 min
Delta R.T.: -0.004 min
Response: 17567636
Conc: 5.57 ng/ml



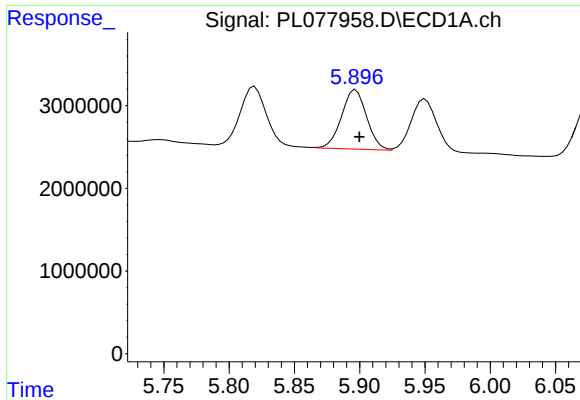
#10 gamma-Chlordane

R.T.: 5.820 min
Delta R.T.: -0.003 min
Response: 10031737
Conc: 5.73 ng/ml



#10 gamma-Chlordane

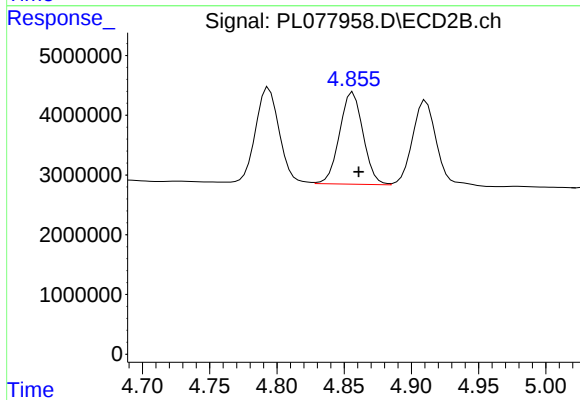
R.T.: 4.794 min
Delta R.T.: -0.005 min
Response: 19486908
Conc: 5.72 ng/ml



#11 alpha-Chlordane

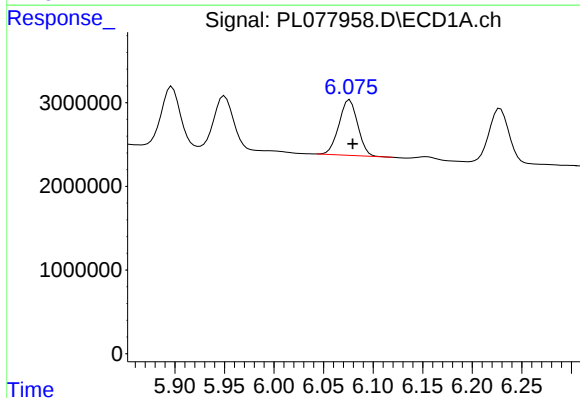
R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 9628853
Conc: 5.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
OE-02-092822MS



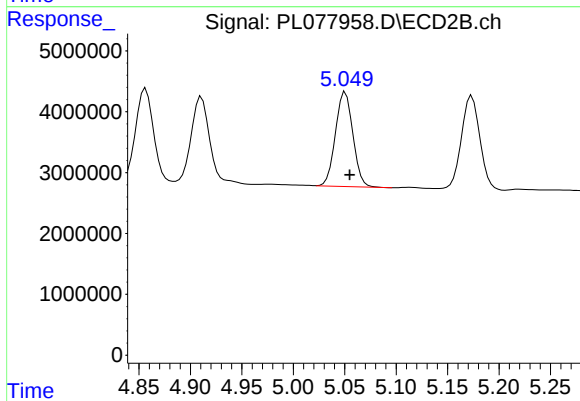
#11 alpha-Chlordane

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 18736505
Conc: 5.66 ng/ml



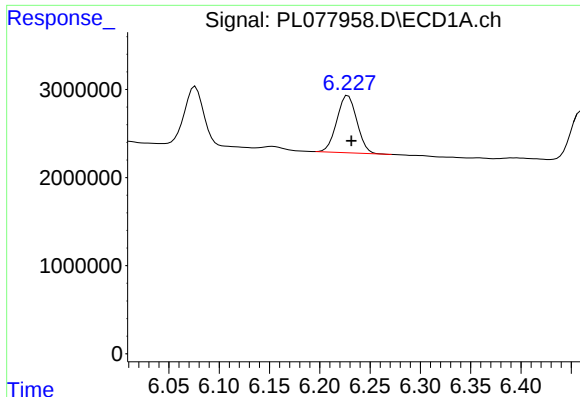
#12 4,4'-DDE

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 8742236
Conc: 5.49 ng/ml



#12 4,4'-DDE

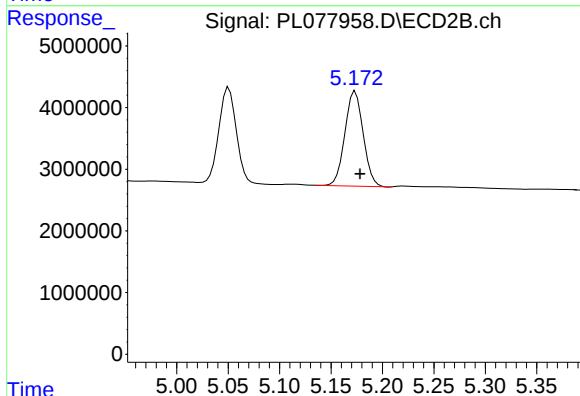
R.T.: 5.051 min
Delta R.T.: -0.004 min
Response: 18367762
Conc: 5.65 ng/ml



#13 Dieldrin

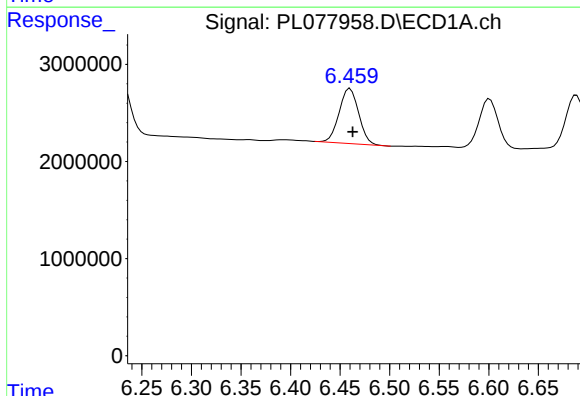
R.T.: 6.228 min
Delta R.T.: -0.003 min
Response: 8953835
Conc: 5.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
OE-02-092822MS



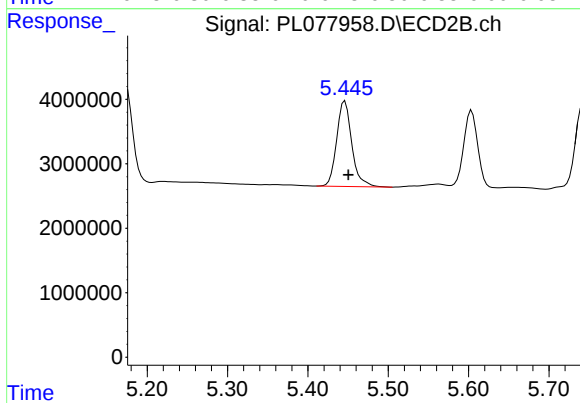
#13 Dieldrin

R.T.: 5.174 min
Delta R.T.: -0.005 min
Response: 19022350
Conc: 5.74 ng/ml



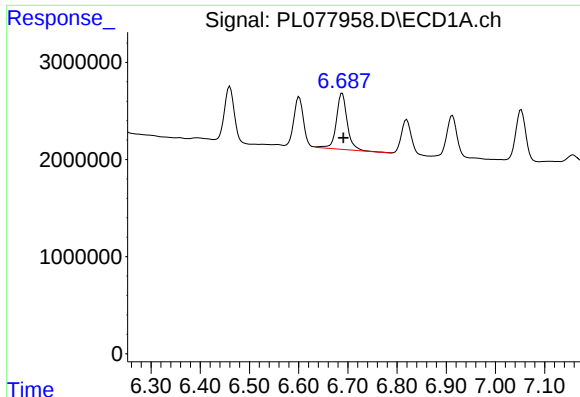
#14 Endrin

R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 7730828
Conc: 5.59 ng/ml



#14 Endrin

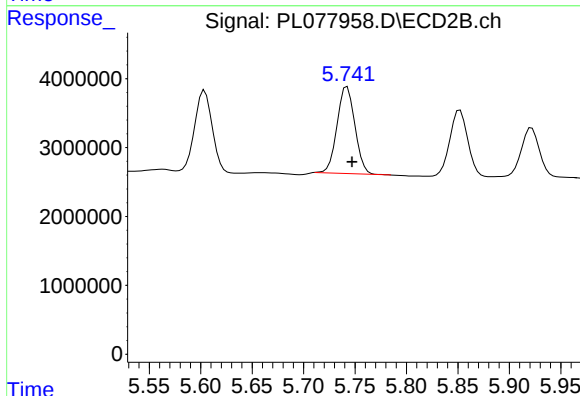
R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 17381382
Conc: 6.10 ng/ml



#15 Endosulfan II

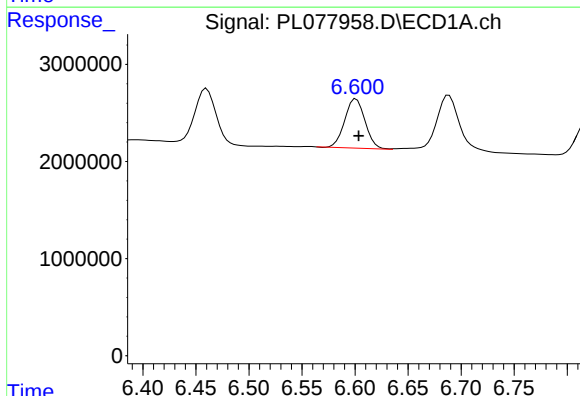
R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 9071883
Conc: 6.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
OE-02-092822MS



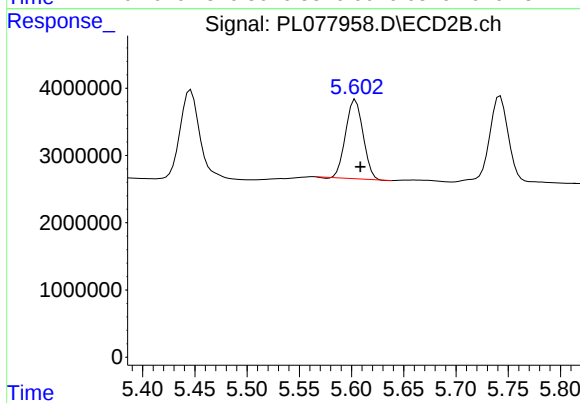
#15 Endosulfan II

R.T.: 5.742 min
Delta R.T.: -0.005 min
Response: 15179345
Conc: 5.76 ng/ml



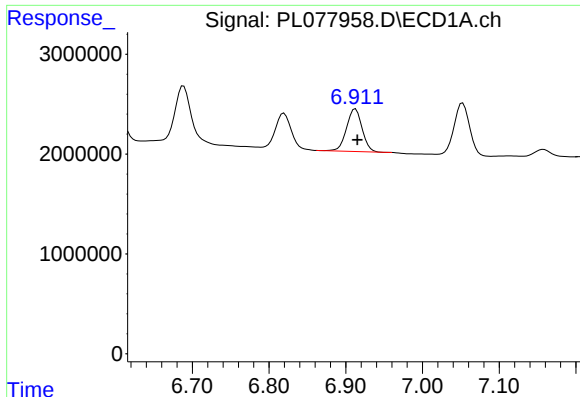
#16 4,4'-DDD

R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 6754467
Conc: 5.77 ng/ml



#16 4,4'-DDD

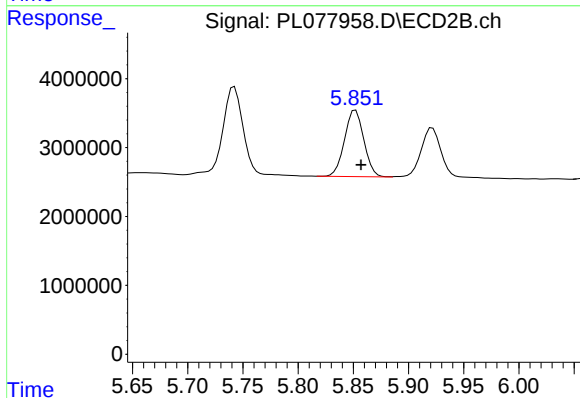
R.T.: 5.604 min
Delta R.T.: -0.005 min
Response: 13661261
Conc: 5.27 ng/ml



#17 4,4'-DDT

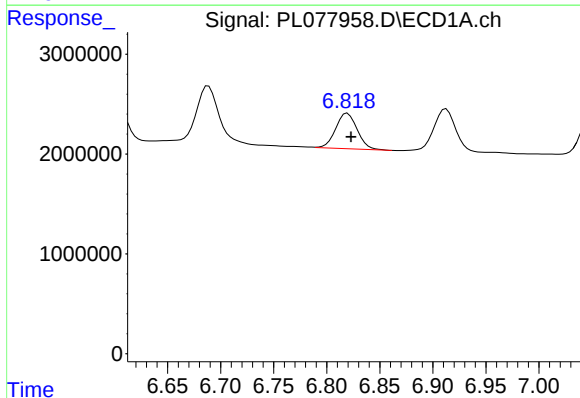
R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 6018640
Conc: 4.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
OE-02-092822MS



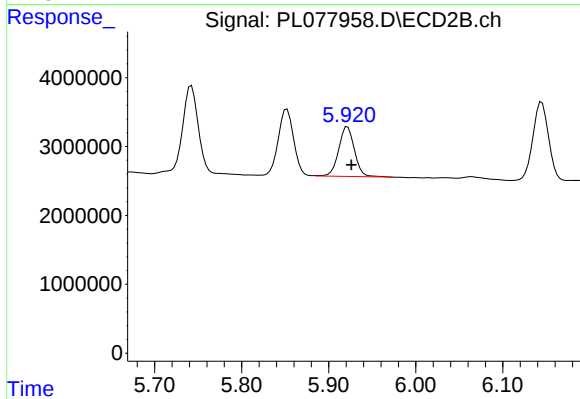
#17 4,4'-DDT

R.T.: 5.852 min
Delta R.T.: -0.005 min
Response: 11781187
Conc: 4.47 ng/ml



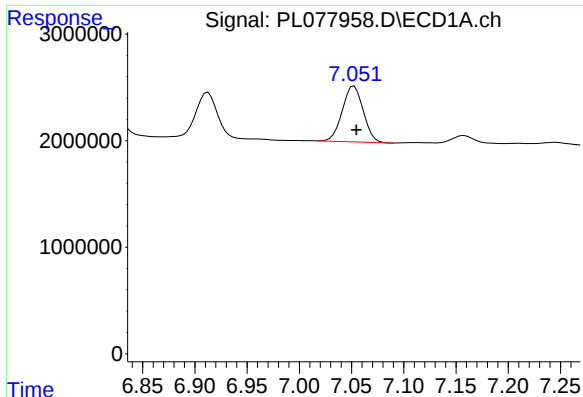
#18 Endrin aldehyde

R.T.: 6.820 min
Delta R.T.: -0.003 min
Response: 4953993
Conc: 4.68 ng/ml



#18 Endrin aldehyde

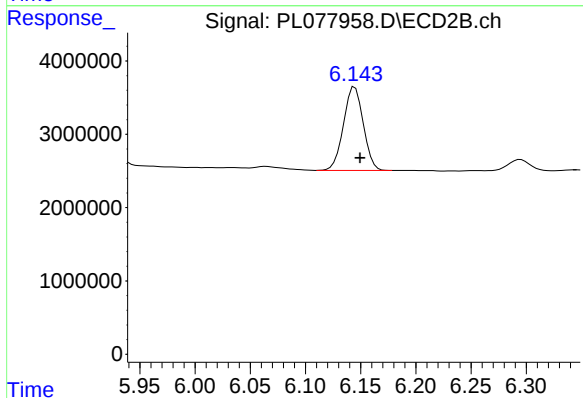
R.T.: 5.922 min
Delta R.T.: -0.004 min
Response: 9071407
Conc: 4.40 ng/ml



#19 Endosulfan Sulfate

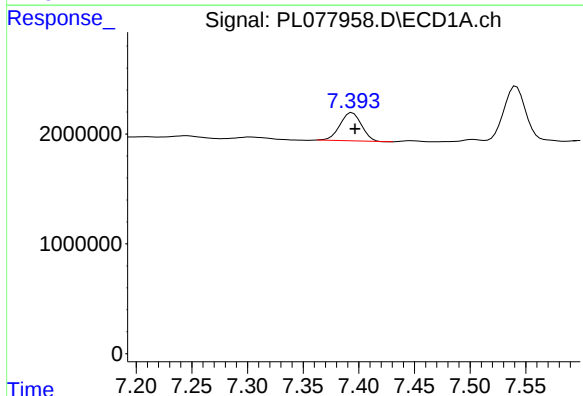
R.T.: 7.052 min
Delta R.T.: -0.002 min
Response: 7328020
Conc: 5.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
OE-02-092822MS



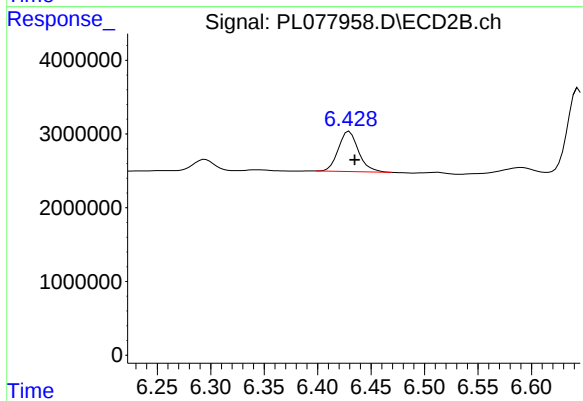
#19 Endosulfan Sulfate

R.T.: 6.145 min
Delta R.T.: -0.005 min
Response: 14219919
Conc: 5.29 ng/ml



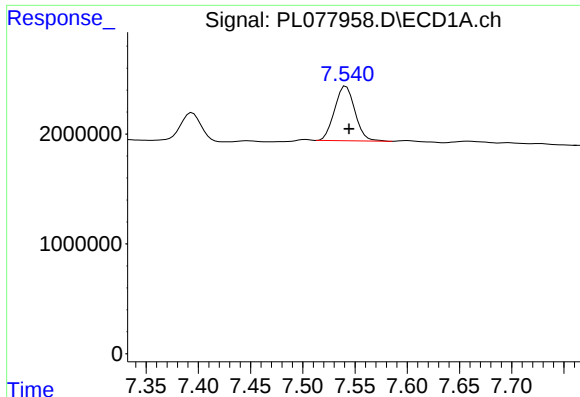
#20 Methoxychlor

R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 3427462
Conc: 5.19 ng/ml



#20 Methoxychlor

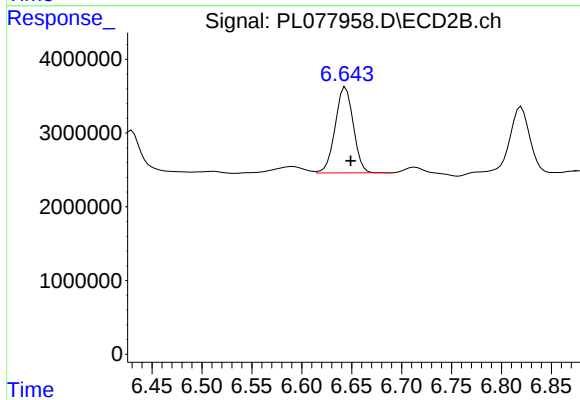
R.T.: 6.430 min
Delta R.T.: -0.005 min
Response: 7156255
Conc: 5.23 ng/ml



#21 Endrin ketone

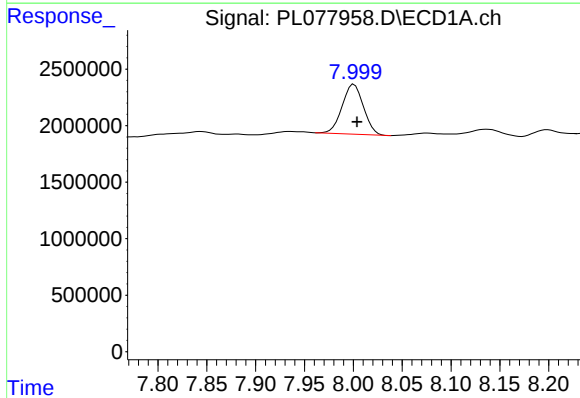
R.T.: 7.541 min
Delta R.T.: -0.003 min
Response: 6745954
Conc: 4.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
OE-02-092822MS



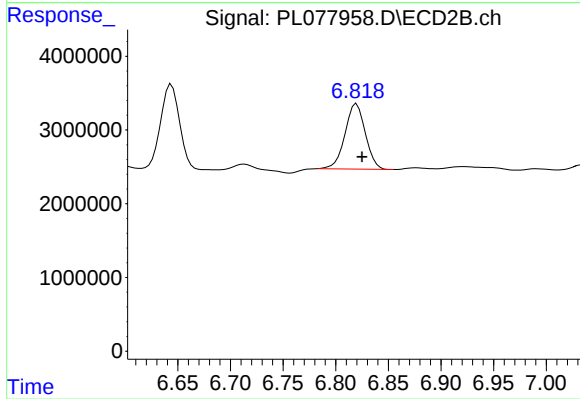
#21 Endrin ketone

R.T.: 6.644 min
Delta R.T.: -0.005 min
Response: 14705286
Conc: 4.86 ng/ml



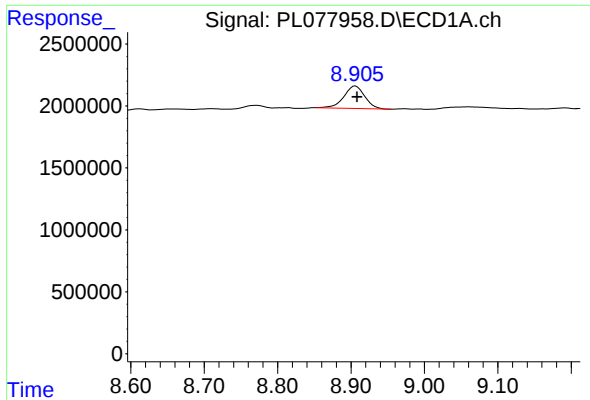
#22 Mirex

R.T.: 8.001 min
Delta R.T.: -0.003 min
Response: 6720552
Conc: 6.40 ng/ml



#22 Mirex

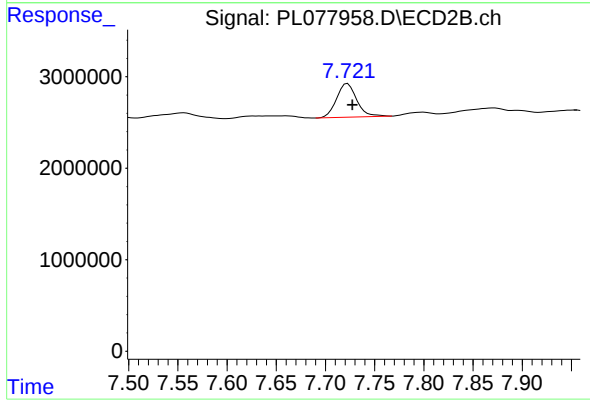
R.T.: 6.820 min
Delta R.T.: -0.005 min
Response: 11985152
Conc: 5.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: -0.002 min
Response: 3605407
Conc: 2.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
OE-02-092822MS



#28 Decachlorobiphenyl

R.T.: 7.723 min
Delta R.T.: -0.005 min
Response: 5227926
Conc: 2.08 ng/ml