

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
 Data File : PL043697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2019 17:46
 Operator : AJ\SJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 05:46:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 09 05:45:47 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.407	4.035	642.6E6	286.0E6	97.552	96.986
28)	SA Decachlor...	8.119	9.133	649.3E6	252.1E6	89.021	96.382
Target Compounds							
2)	A alpha-BHC	3.842	4.427	1019.1E6	440.5E6	99.551	99.334
3)	MA gamma-BHC...	4.122	4.714	924.5E6	409.4E6	99.957	97.200
4)	MA Heptachlor	4.414	5.226	893.9E6	360.5E6	98.260	99.227
5)	MB Aldrin	4.658	5.533	881.8E6	376.2E6	99.844	98.968
6)	B beta-BHC	4.376	4.884	373.0E6	167.9E6	96.024	95.205
7)	B delta-BHC	4.575	5.103	890.6E6	371.8E6	99.984	92.074
8)	B Heptachlo...	5.098	5.920	792.2E6	339.5E6	98.212	91.874
9)	A Endosulfan I	5.433	6.278	740.2E6	308.7E6	98.733	100.492
10)	B gamma-Chl...	5.323	6.155	813.9E6	330.8E6	99.017	103.358
11)	B alpha-Chl...	5.379	6.228	788.6E6	325.8E6	98.825	100.565
12)	B 4,4'-DDE	5.546	6.384	778.9E6	338.2E6	101.157	98.690
13)	MA Dieldrin	5.674	6.536	817.1E6	335.6E6	100.091	98.710
14)	MA Endrin	5.929	6.755	730.8E6	275.5E6	100.441	98.722
15)	B Endosulfa...	6.204	6.964	689.1E6	286.7E6	97.334	98.564
16)	A 4,4'-DDD	6.060	6.876	639.4E6	276.2E6	101.055	97.868
17)	MA 4,4'-DDT	6.297	7.175	645.0E6	273.7E6	102.789	95.418
18)	B Endrin al...	6.372	7.089	551.5E6	228.1E6	98.765	95.117
19)	B Endosulfa...	6.583	7.312	648.1E6	280.4E6	94.790	96.243
20)	A Methoxychlor	6.843	7.634	351.5E6	137.2E6	97.672	96.601
21)	B Endrin ke...	7.070	7.785	783.7E6	294.4E6	98.206	96.871

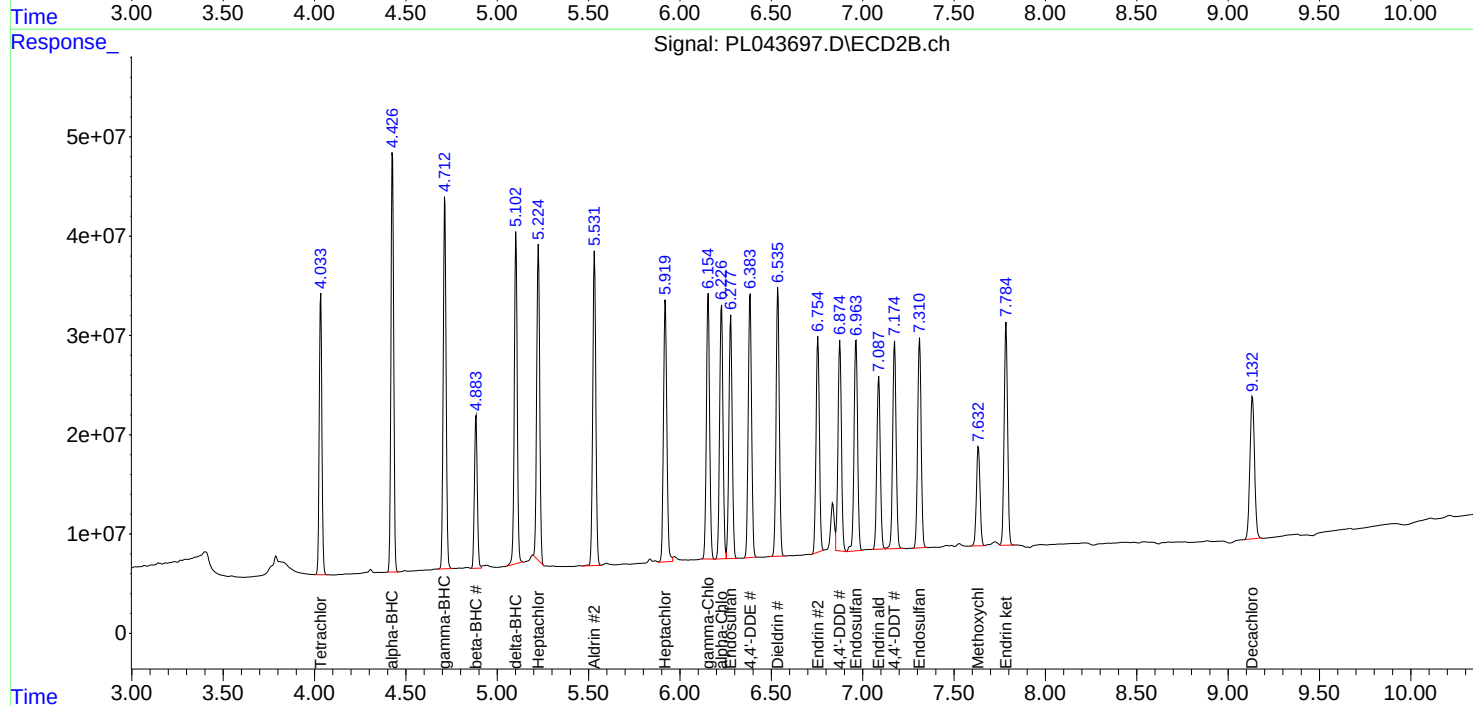
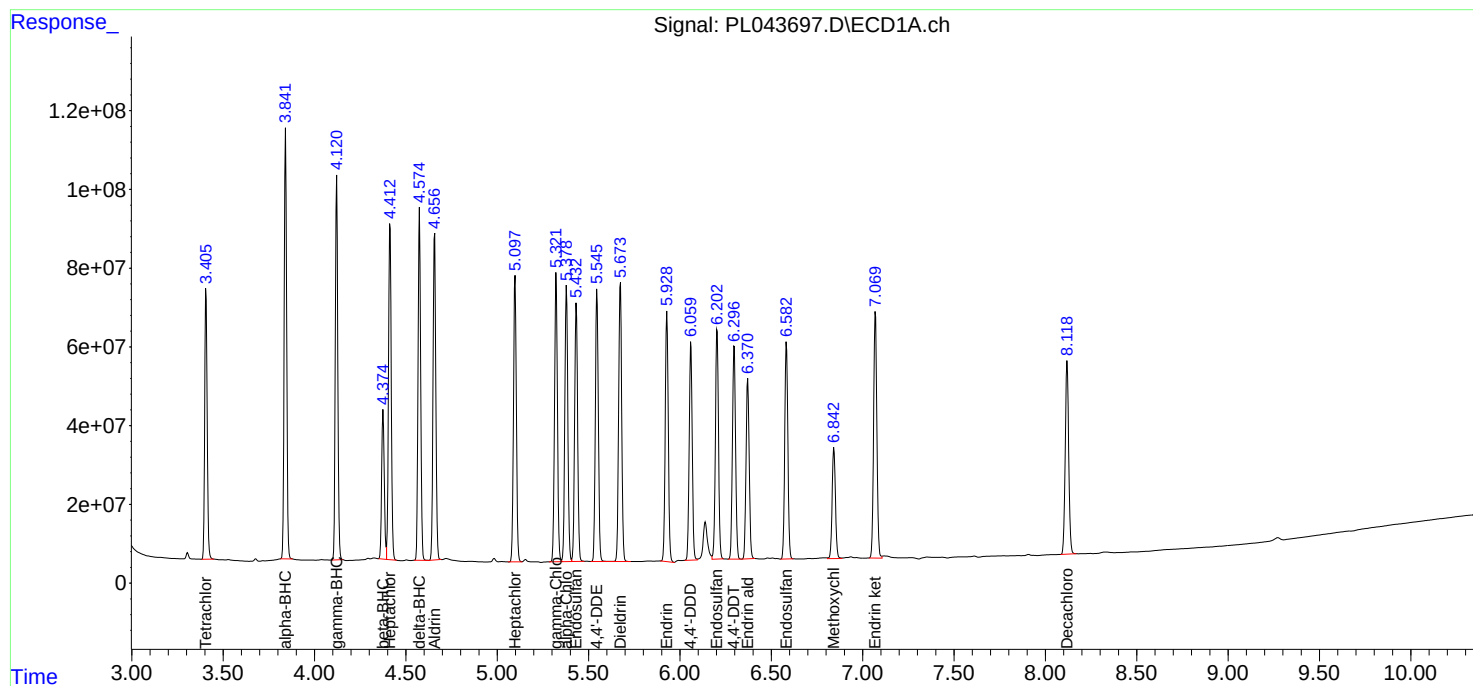
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

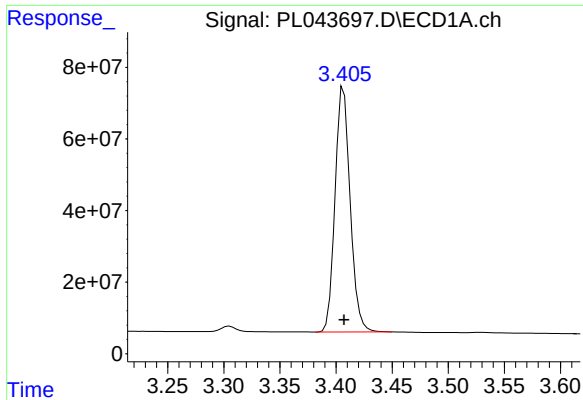
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
Data File : PL043697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2019 17:46
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 05:46:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
Quant Title : GC Extractables
QLast Update : Wed Jan 09 05:45:47 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

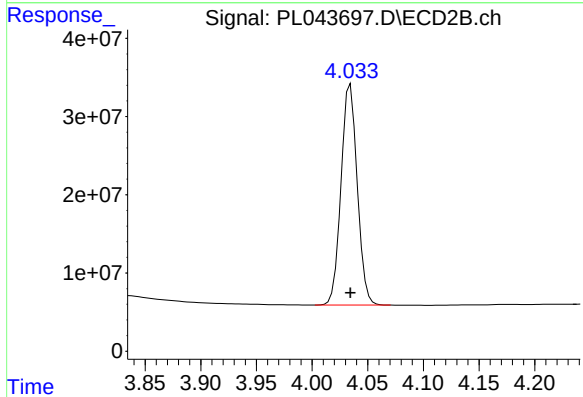




#1 Tetrachloro-m-xylene

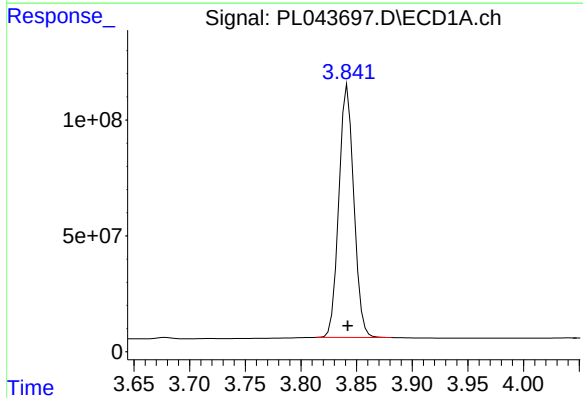
R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 642559333
Conc: 97.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



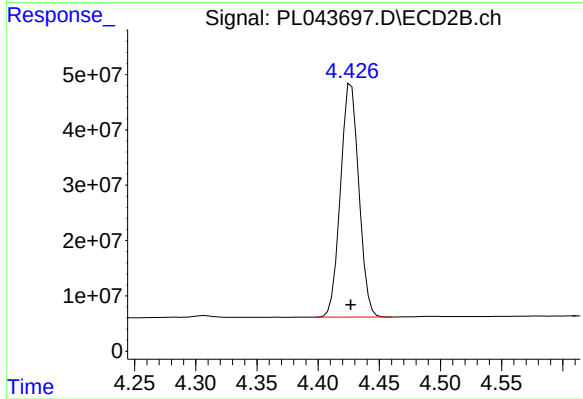
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 286034739
Conc: 96.99 ng/ml



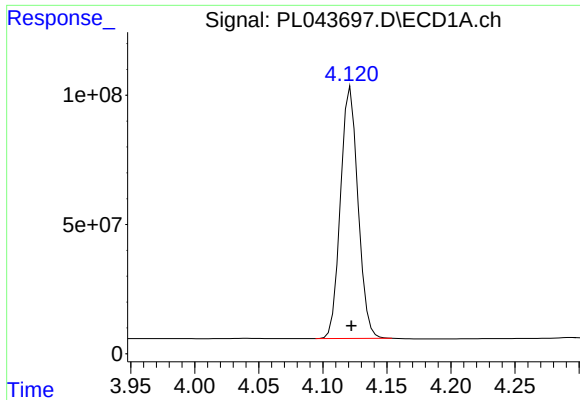
#2 alpha-BHC

R.T.: 3.842 min
Delta R.T.: 0.000 min
Response: 1019127913
Conc: 99.55 ng/ml



#2 alpha-BHC

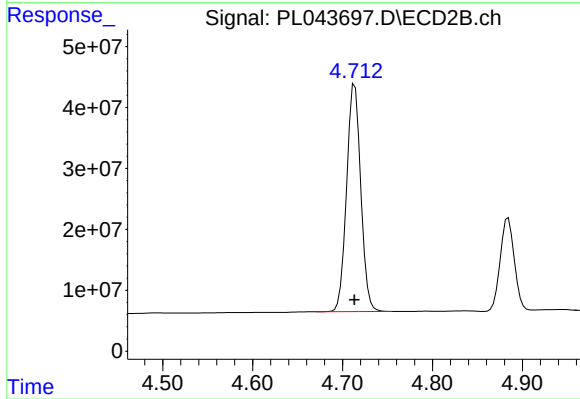
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 440502073
Conc: 99.33 ng/ml



#3 gamma-BHC (Lindane)

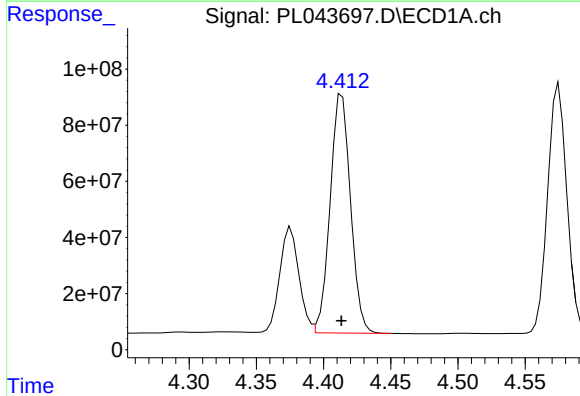
R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 924516323
Conc: 99.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



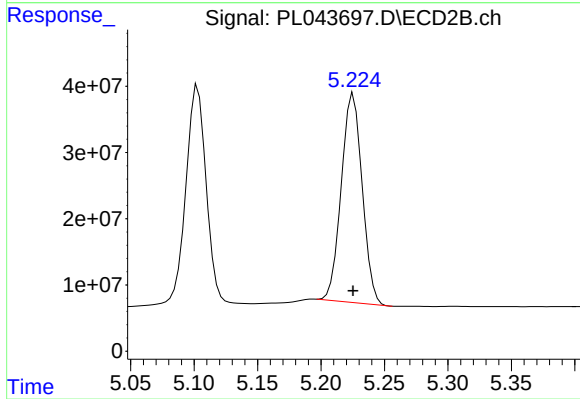
#3 gamma-BHC (Lindane)

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 409359571
Conc: 97.20 ng/ml



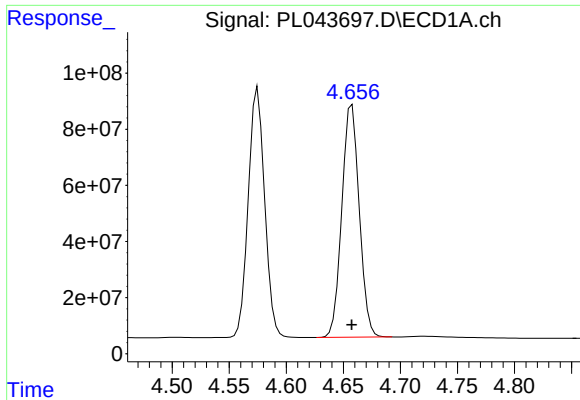
#4 Heptachlor

R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 893914023
Conc: 98.26 ng/ml



#4 Heptachlor

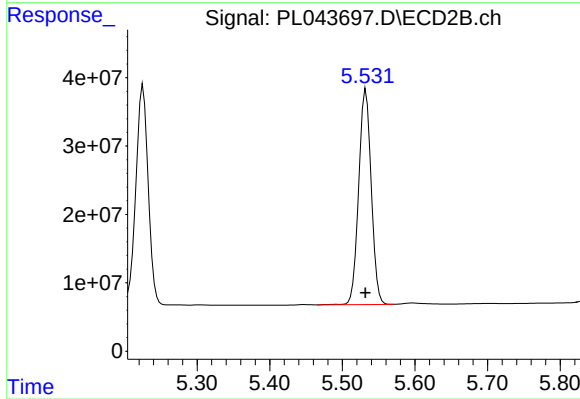
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 360533705
Conc: 99.23 ng/ml



#5 Aldrin

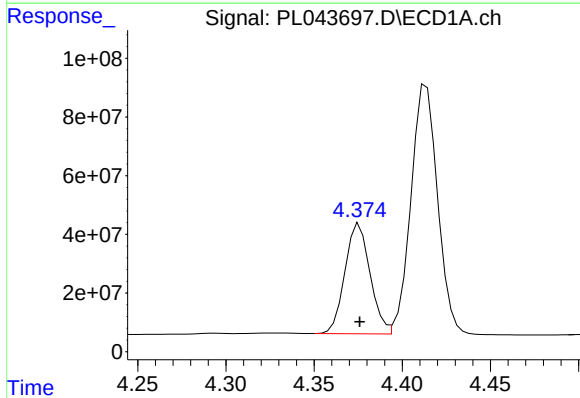
R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: 881787005
Conc: 99.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



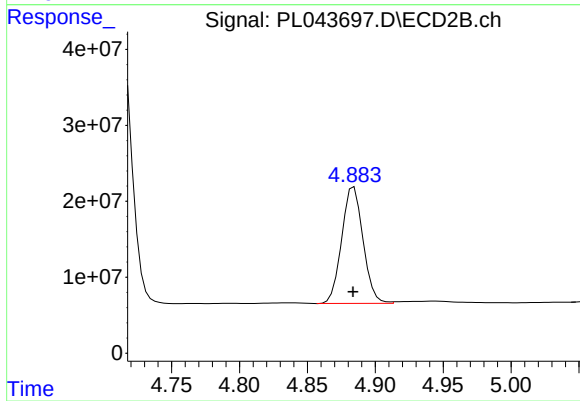
#5 Aldrin

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 376151807
Conc: 98.97 ng/ml



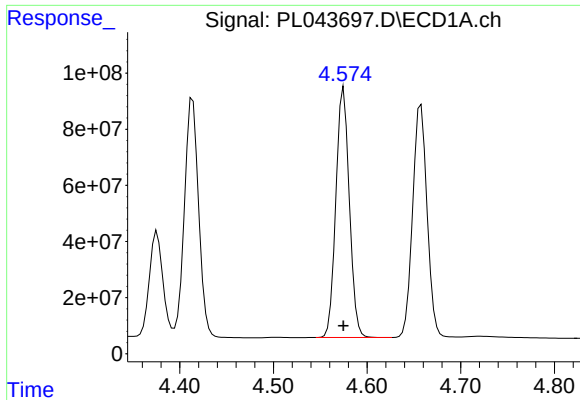
#6 beta-BHC

R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 372989611
Conc: 96.02 ng/ml



#6 beta-BHC

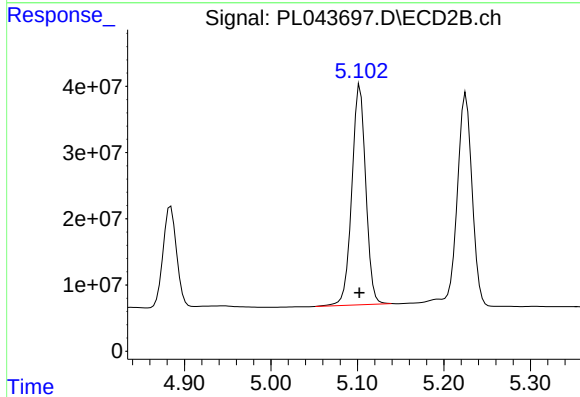
R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 167895740
Conc: 95.20 ng/ml



#7 delta-BHC

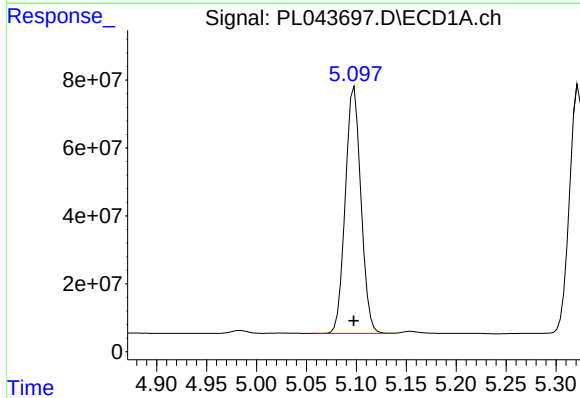
R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 890563952
Conc: 99.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



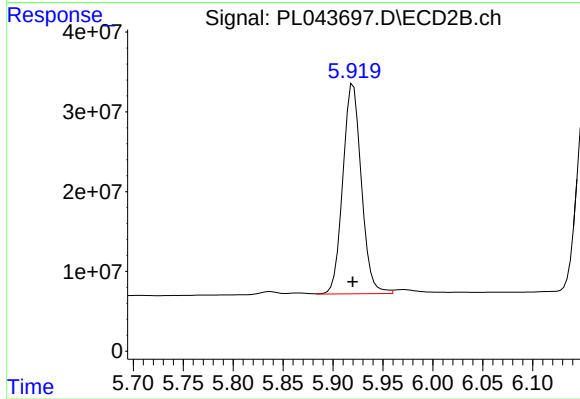
#7 delta-BHC

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 371768687
Conc: 92.07 ng/ml



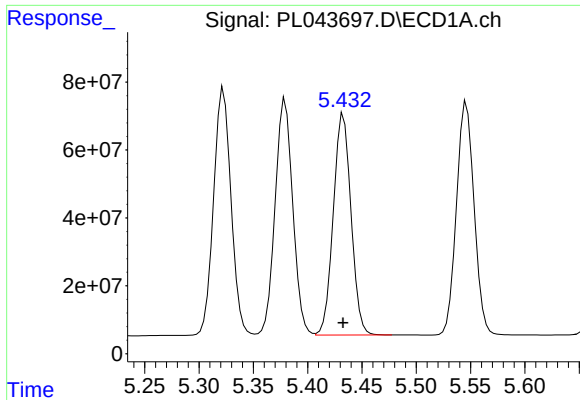
#8 Heptachlor epoxide

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 792178167
Conc: 98.21 ng/ml



#8 Heptachlor epoxide

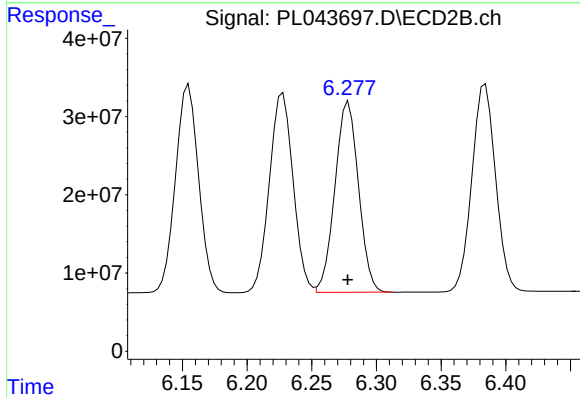
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 339549881
Conc: 91.87 ng/ml



#9 Endosulfan I

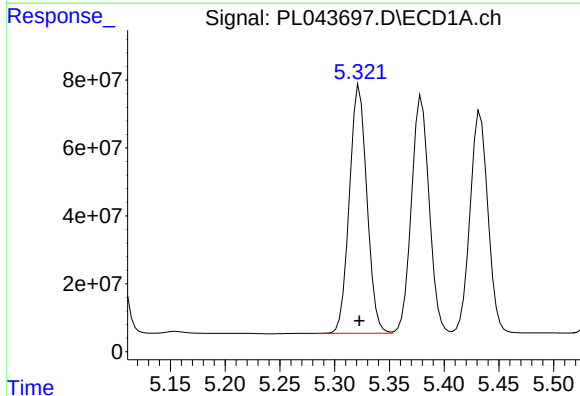
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 740207428
Conc: 98.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



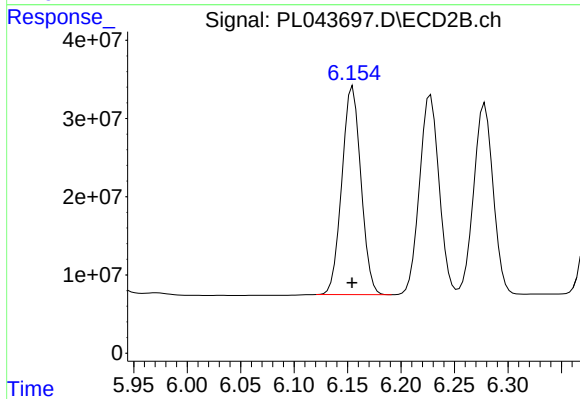
#9 Endosulfan I

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 308727116
Conc: 100.49 ng/ml



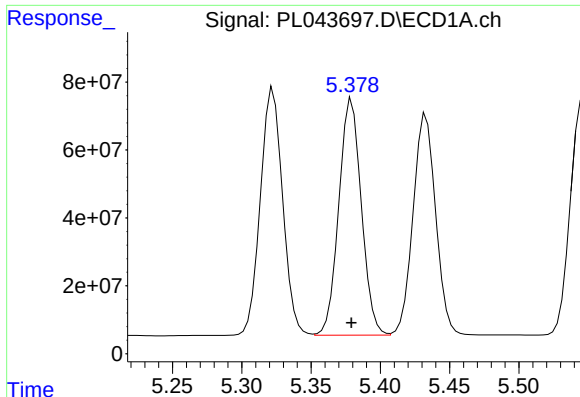
#10 gamma-Chlordane

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 813900841
Conc: 99.02 ng/ml



#10 gamma-Chlordane

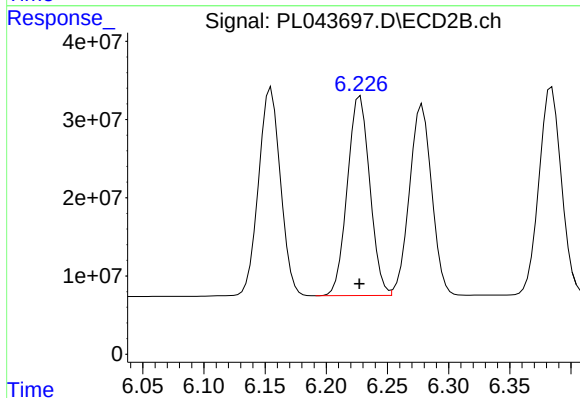
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 330804914
Conc: 103.36 ng/ml



#11 alpha-Chlordane

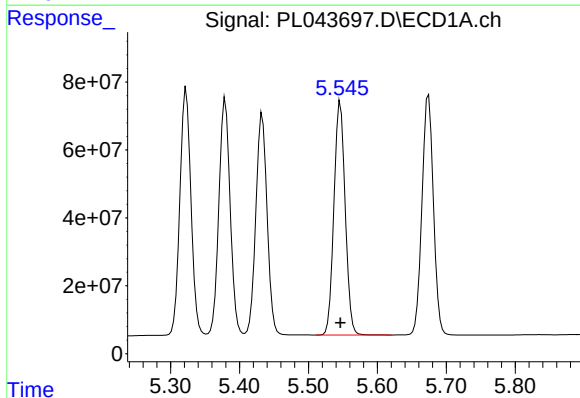
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 788634124
Conc: 98.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



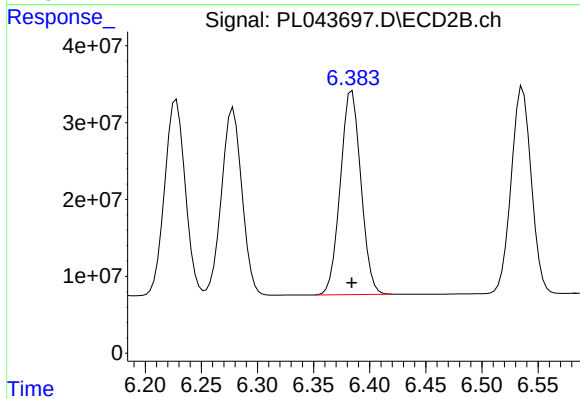
#11 alpha-Chlordane

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 325786286
Conc: 100.57 ng/ml



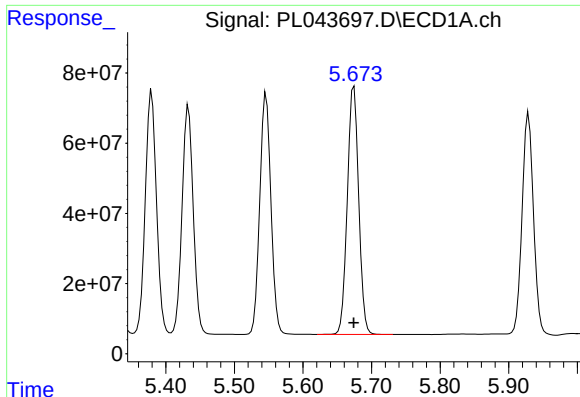
#12 4,4'-DDE

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 778880178
Conc: 101.16 ng/ml



#12 4,4'-DDE

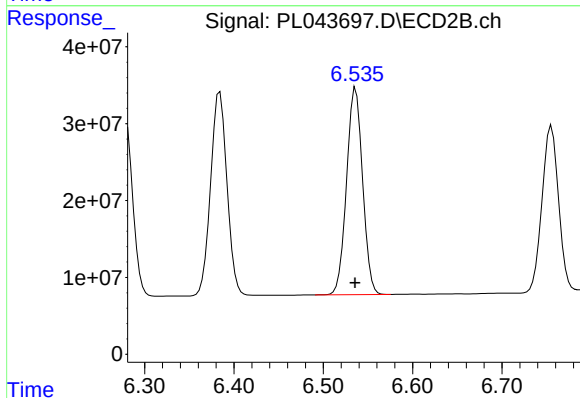
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 338156034
Conc: 98.69 ng/ml



#13 Dieldrin

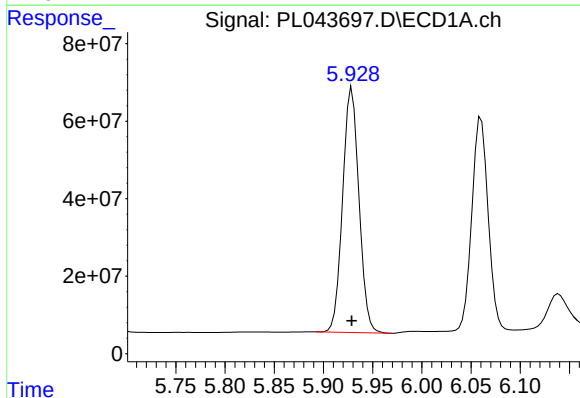
R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 817100335
Conc: 100.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



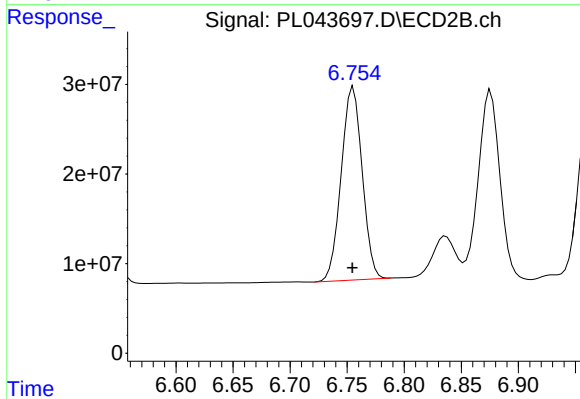
#13 Dieldrin

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 335575400
Conc: 98.71 ng/ml



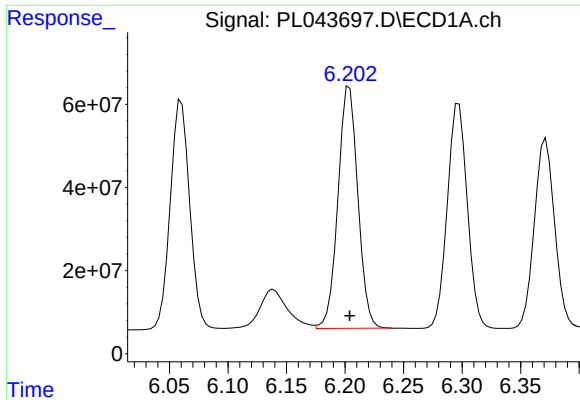
#14 Endrin

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 730765276
Conc: 100.44 ng/ml



#14 Endrin

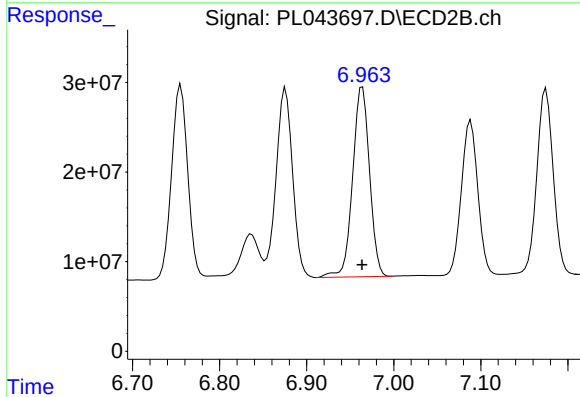
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 275495588
Conc: 98.72 ng/ml



#15 Endosulfan II

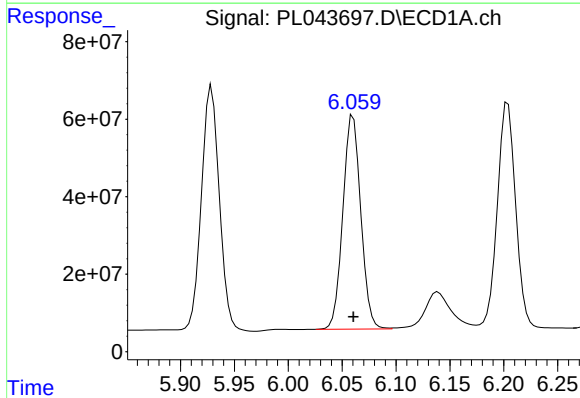
R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 689104960
Conc: 97.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



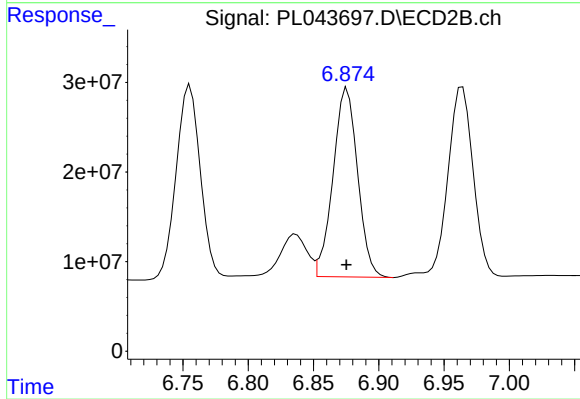
#15 Endosulfan II

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 286658335
Conc: 98.56 ng/ml



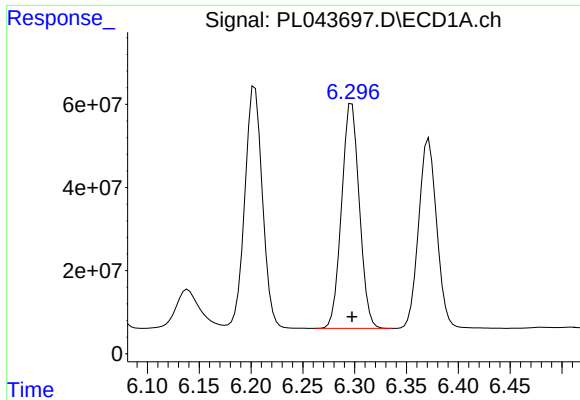
#16 4,4'-DDD

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 639368948
Conc: 101.06 ng/ml



#16 4,4'-DDD

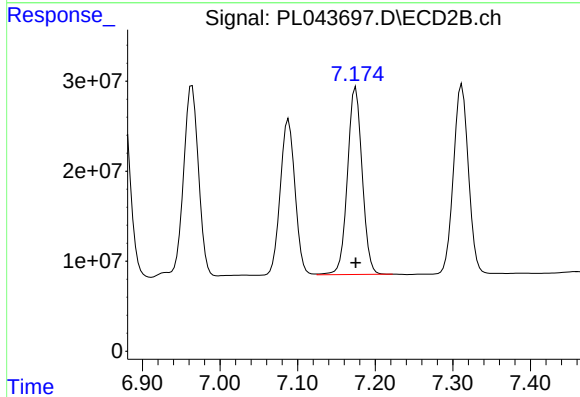
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 276240242
Conc: 97.87 ng/ml



#17 4,4'-DDT

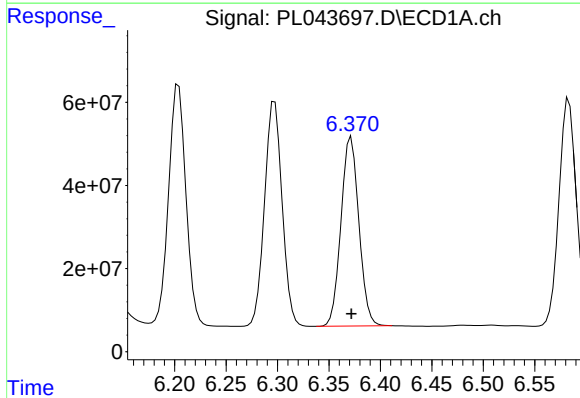
R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 644971886
Conc: 102.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



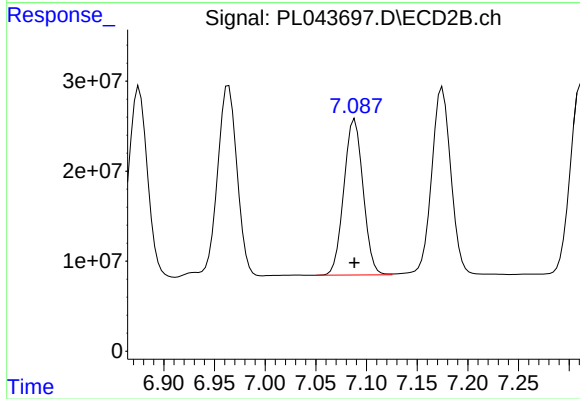
#17 4,4'-DDT

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 273656848
Conc: 95.42 ng/ml



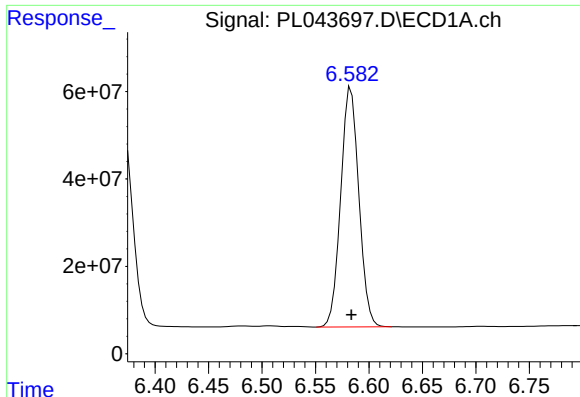
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 551459234
Conc: 98.76 ng/ml



#18 Endrin aldehyde

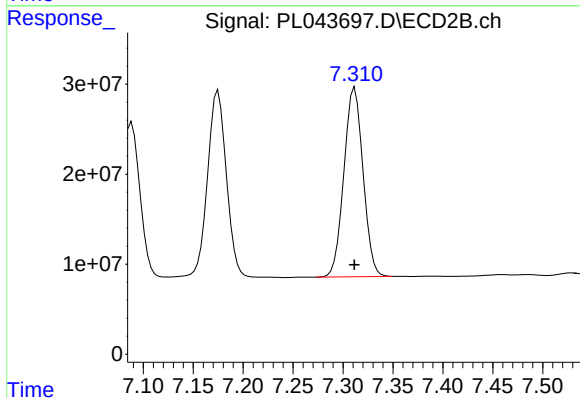
R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 228055421
Conc: 95.12 ng/ml



#19 Endosulfan Sulfate

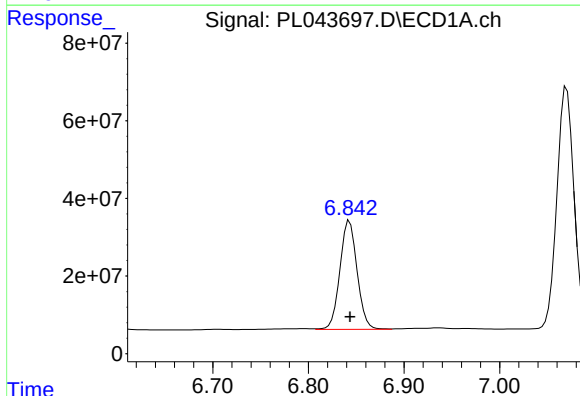
R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 648096785
Conc: 94.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



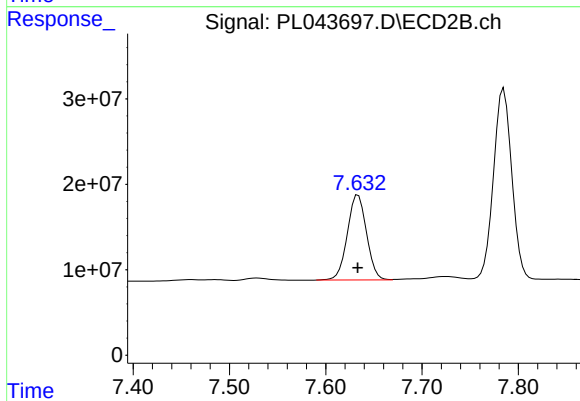
#19 Endosulfan Sulfate

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 280414774
Conc: 96.24 ng/ml



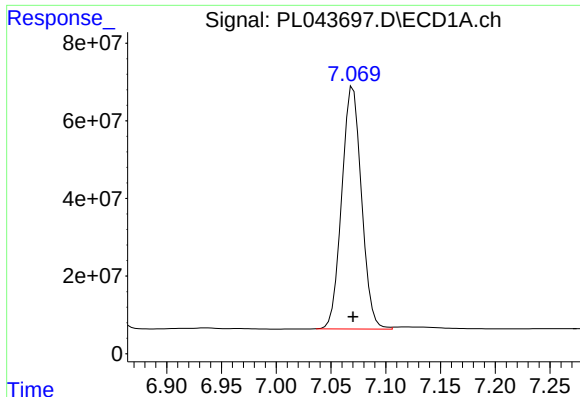
#20 Methoxychlor

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 351471760
Conc: 97.67 ng/ml



#20 Methoxychlor

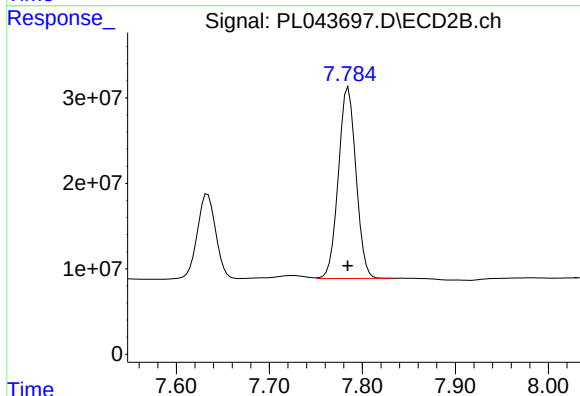
R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 137187447
Conc: 96.60 ng/ml



#21 Endrin ketone

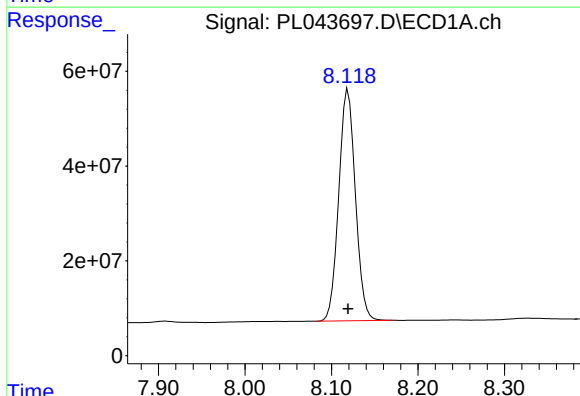
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 783671874
Conc: 98.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



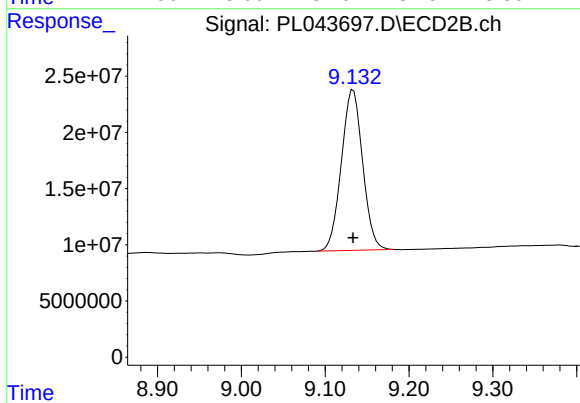
#21 Endrin ketone

R.T.: 7.785 min
Delta R.T.: 0.000 min
Response: 294442079
Conc: 96.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 649298987
Conc: 89.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.133 min
Delta R.T.: 0.000 min
Response: 252145338
Conc: 96.38 ng/ml