

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020719\
 Data File : PL044536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2019 14:11
 Operator : AJ\SJ
 Sample : K1385-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 98-SB-01-2-4MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 15:05:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 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...	3.366	3.985	113.5E6	40055657	15.944	17.051
2)	SA Decachlor...	8.050	9.043	121.2E6	34472963	16.620	15.564
Target Compounds							
2)	A alpha-BHC	3.796	4.375	463.9E6	132.1E6	43.437	43.370
3)	MA gamma-BHC...	4.074	4.659	450.7E6	132.2E6	45.805	45.640
4)	MA Heptachlor	4.362	5.167	454.0E6	133.0E6	44.072	43.649
5)	MB Aldrin	4.603	5.472	394.1E6	117.5E6	40.937	42.396
6)	B beta-BHC	4.326	4.831	184.3E6	52604034	43.622	39.701
7)	B delta-BHC	4.523	5.047	361.8E6	71677387	44.941	39.199
8)	B Heptachlo...	5.040	5.857	384.3E6	94624452	41.300	37.841
9)	A Endosulfan I	5.373	6.214	295.0E6	102.2E6	33.804	40.402
10)	B gamma-Chl...	5.264	6.091	392.4E6	126.9E6	40.663	45.718
11)	B alpha-Chl...	5.320	6.164	377.4E6	112.8E6	39.469	40.714
12)	B 4,4'-DDE	5.488	6.321	317.4E6	92605158	36.599	38.785
13)	MA Dieldrin	5.612	6.470	465.8E6	107.8E6	49.632	41.776
14)	MA Endrin	5.866	6.688	357.7E6	95995231	40.835	42.723
15)	B Endosulfa...	6.140	6.898	337.7E6	97563500	39.940	42.359
16)	A 4,4'-DDD	5.999	6.812	278.2E6	85405442	38.451	44.478
17)	MA 4,4'-DDT	6.234	7.110	307.5E6	87648849	42.877	44.677
18)	B Endrin al...	6.307	7.022	271.6E6	85456571	38.746	42.120
19)	B Endosulfa...	6.518	7.244	312.7E6	91058799	43.029	43.156
20)	A Methoxychlor	6.779	7.568	139.1E6	52168493	34.665	43.666 #
21)	B Endrin ke...	7.002	7.714	320.8E6	92644168	38.560	40.820

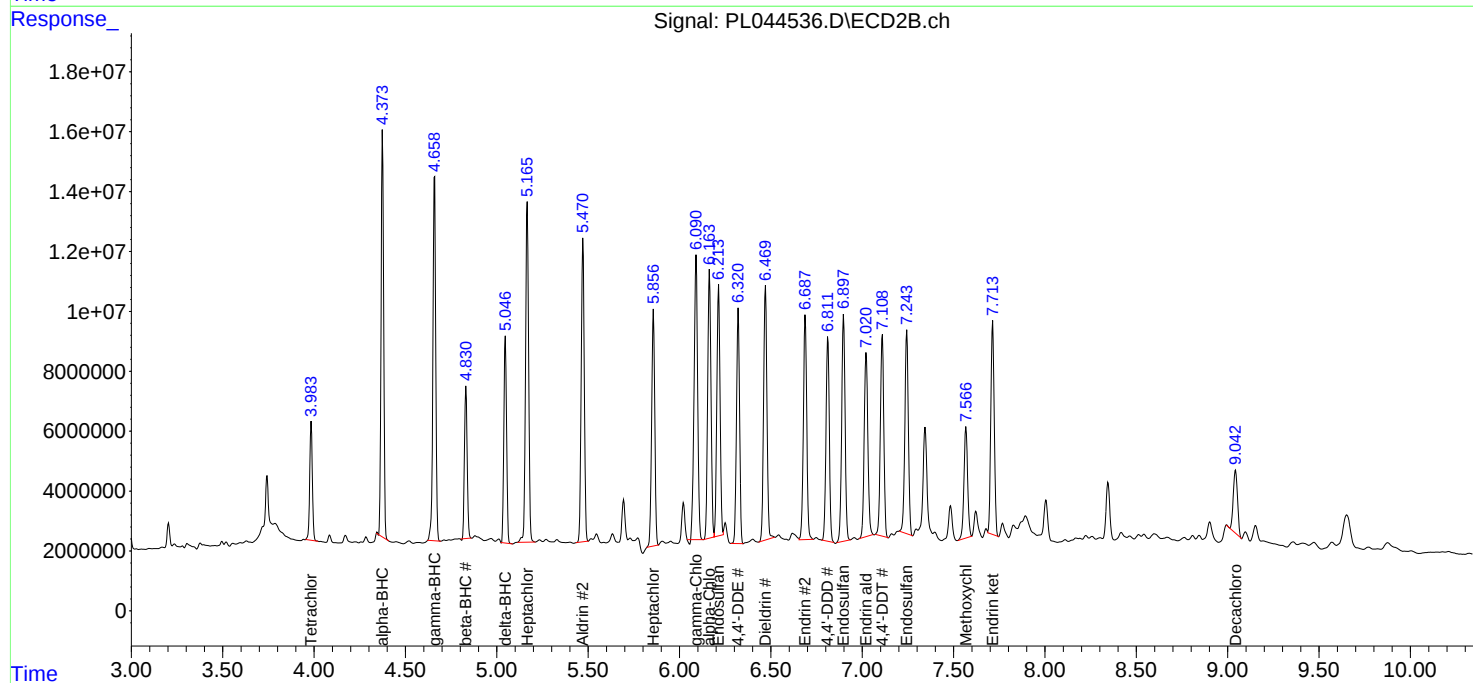
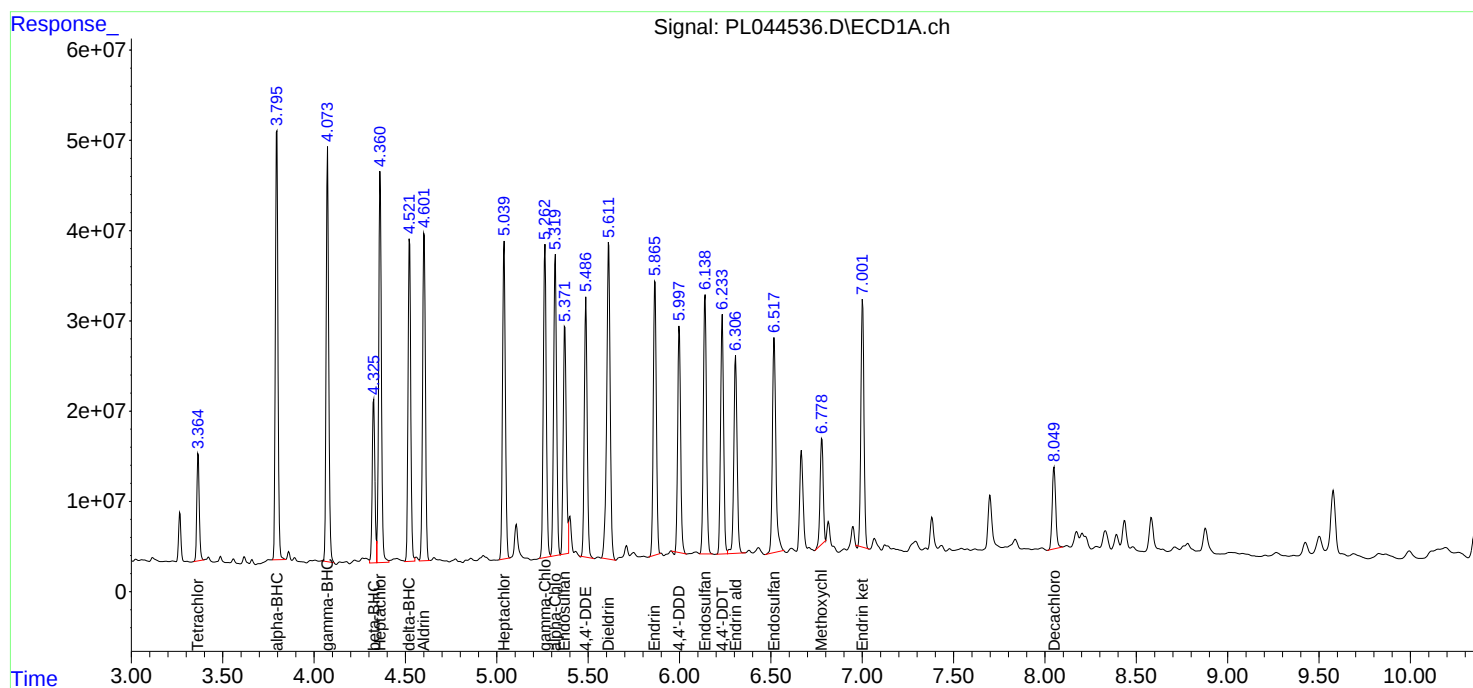
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

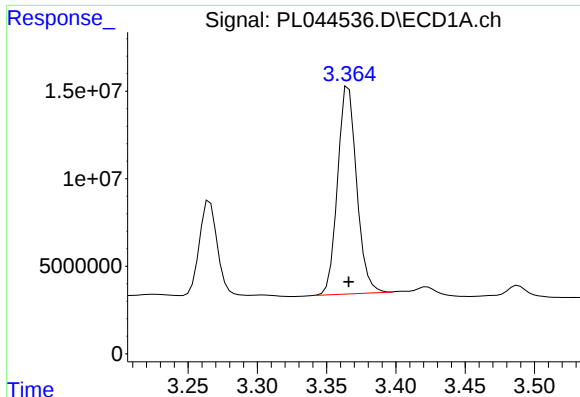
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020719\
Data File : PL044536.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2019 14:11
Operator : AJ\SJ
Sample : K1385-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
98-SB-01-2-4MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 15:05:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 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

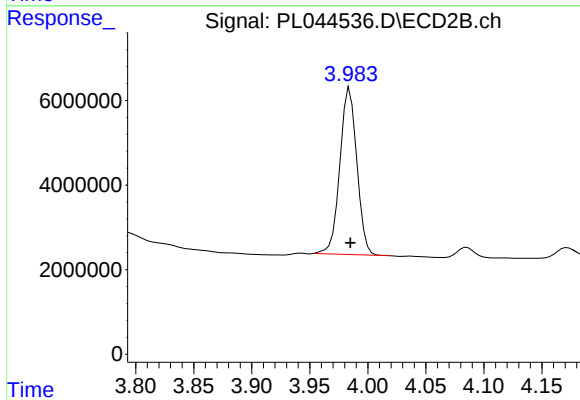




#1 Tetrachloro-m-xylene

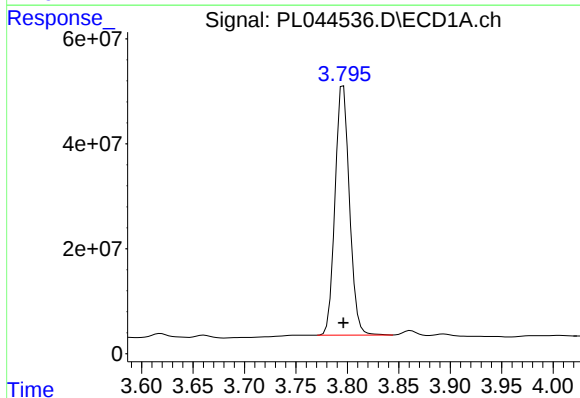
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 113455817
Conc: 15.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-SB-01-2-4MS



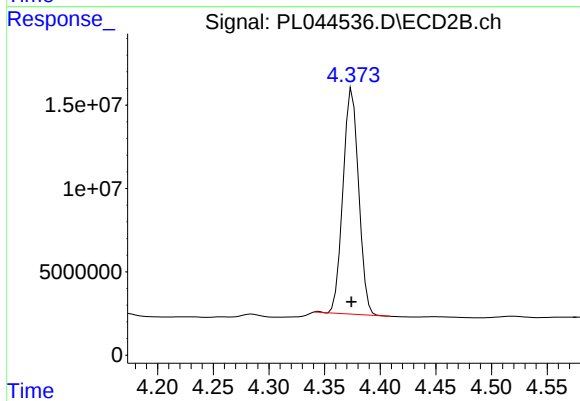
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 40055657
Conc: 17.05 ng/ml



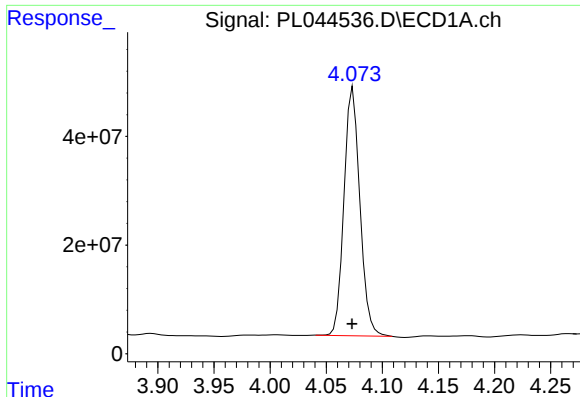
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 463920041
Conc: 43.44 ng/ml



#2 alpha-BHC

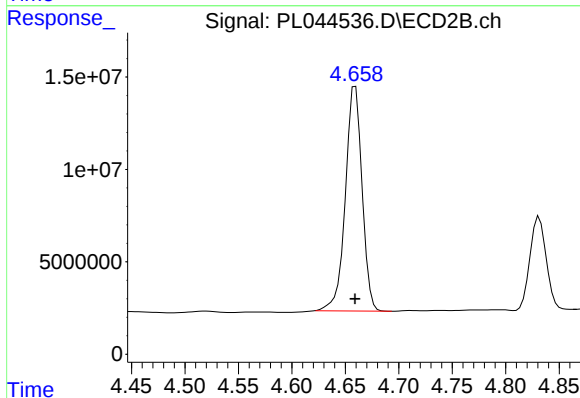
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 132111619
Conc: 43.37 ng/ml



#3 gamma-BHC (Lindane)

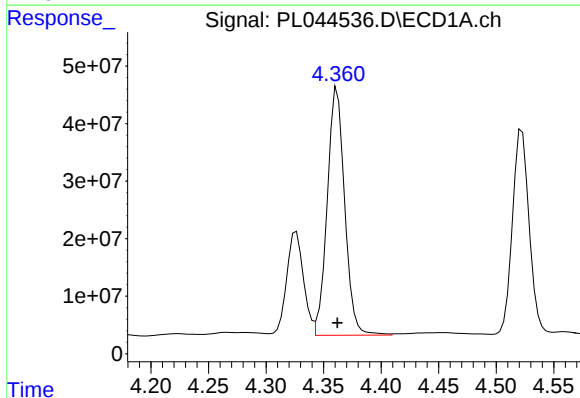
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 450654842
Conc: 45.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-SB-01-2-4MS



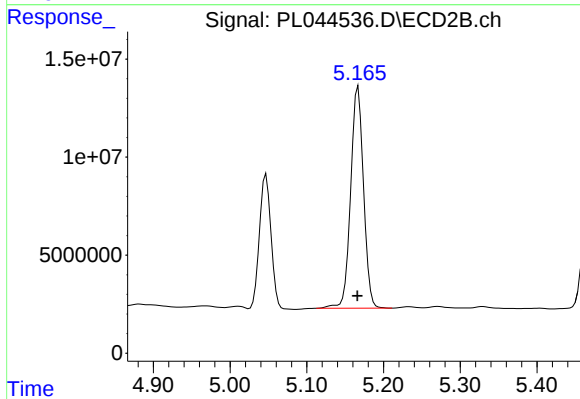
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 132226782
Conc: 45.64 ng/ml



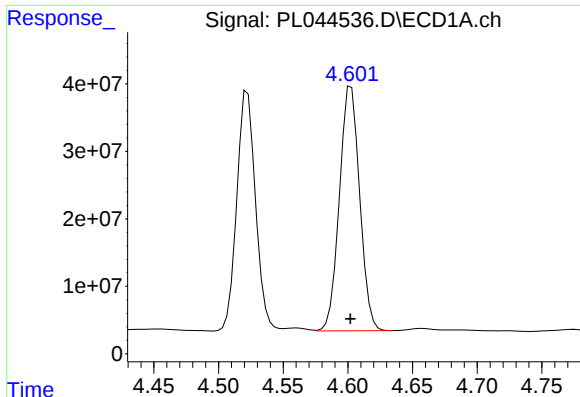
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 454012970
Conc: 44.07 ng/ml



#4 Heptachlor

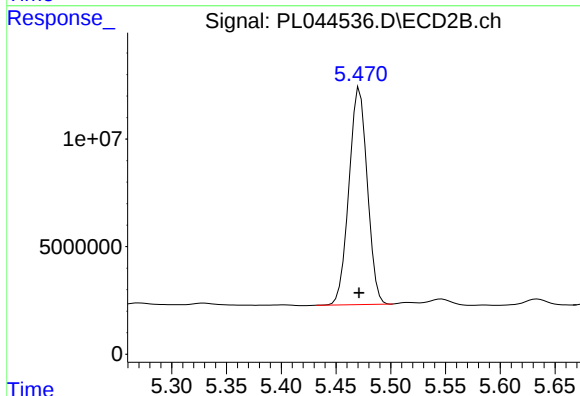
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 132956694
Conc: 43.65 ng/ml



#5 Aldrin

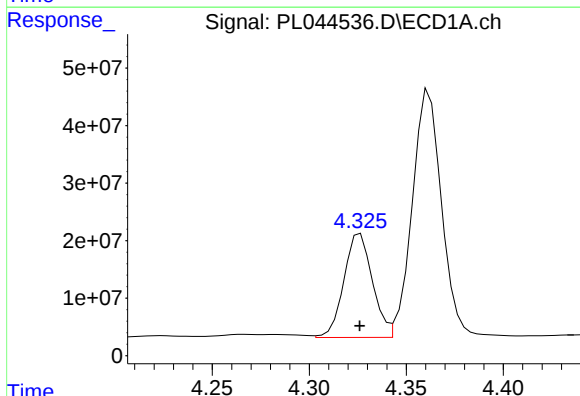
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 394053314
Conc: 40.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-SB-01-2-4MS



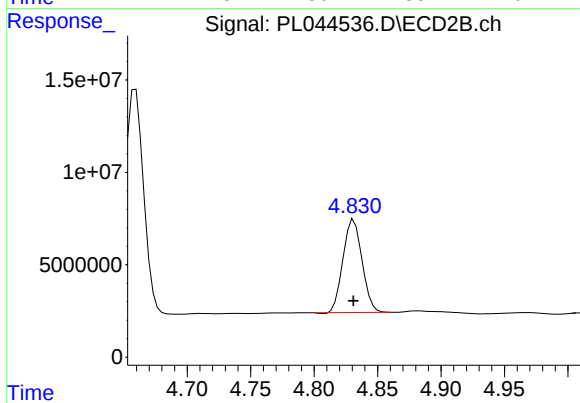
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 117482100
Conc: 42.40 ng/ml



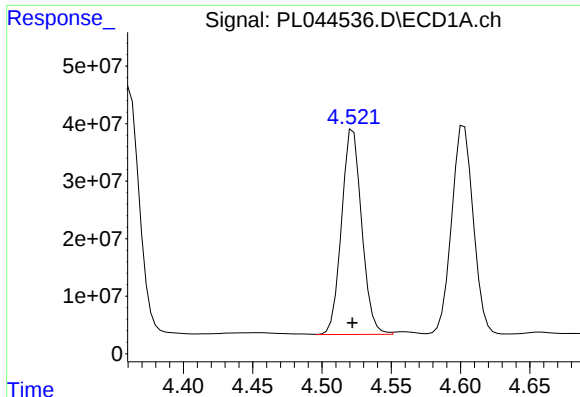
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 184325957
Conc: 43.62 ng/ml



#6 beta-BHC

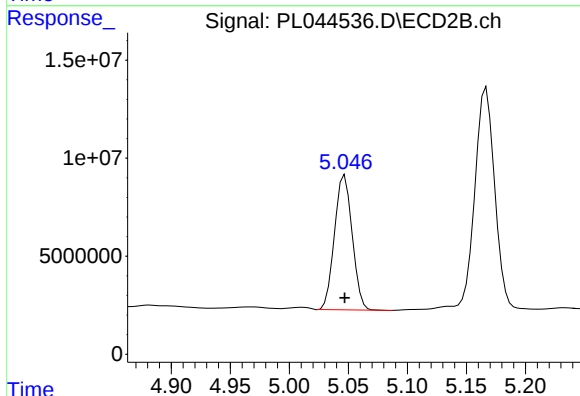
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 52604034
Conc: 39.70 ng/ml



#7 delta-BHC

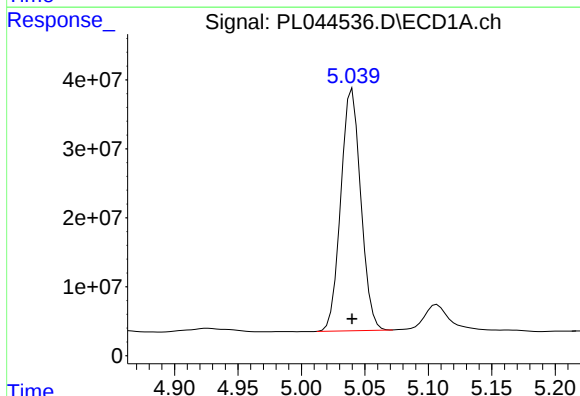
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 361776216
Conc: 44.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-SB-01-2-4MS



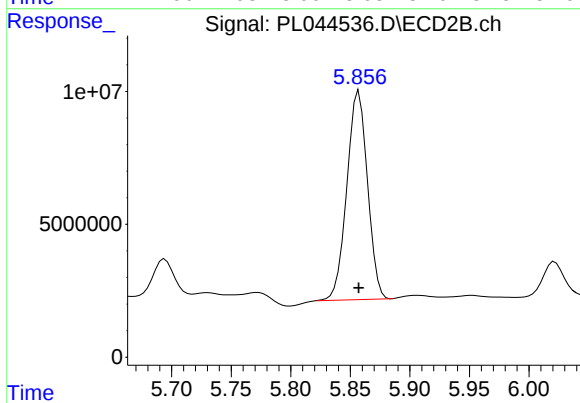
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 71677387
Conc: 39.20 ng/ml



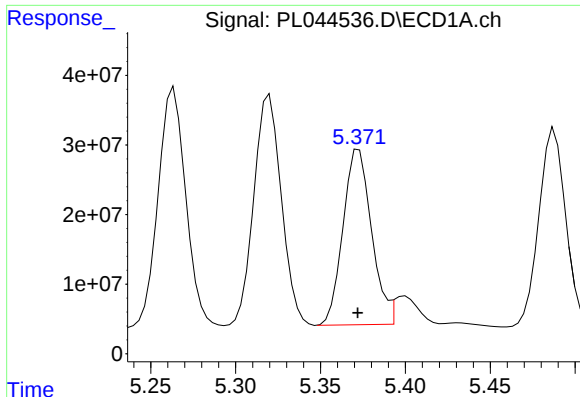
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 384290345
Conc: 41.30 ng/ml



#8 Heptachlor epoxide

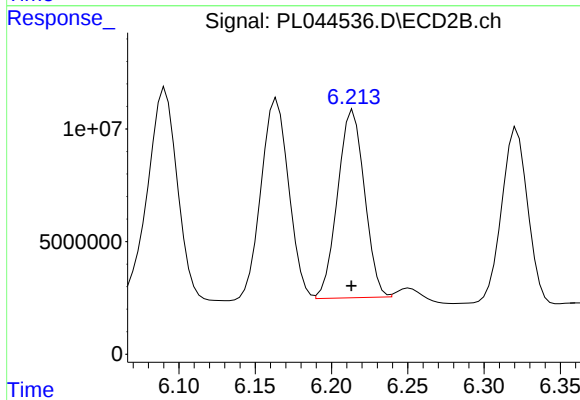
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 94624452
Conc: 37.84 ng/ml



#9 Endosulfan I

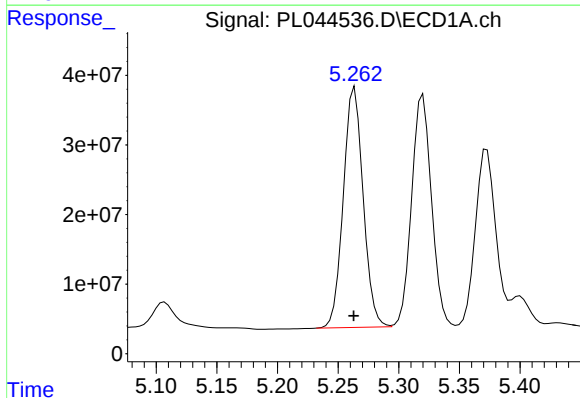
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 295003621
Conc: 33.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-SB-01-2-4MS



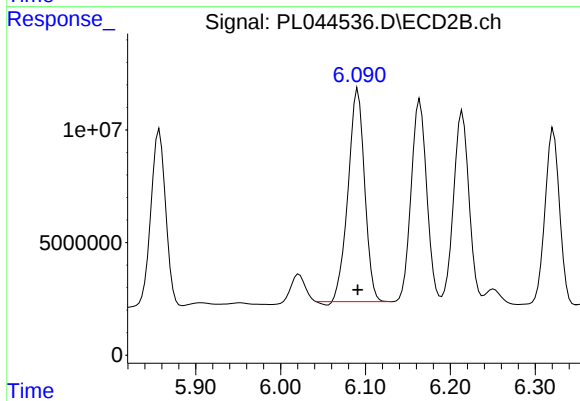
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 102211780
Conc: 40.40 ng/ml



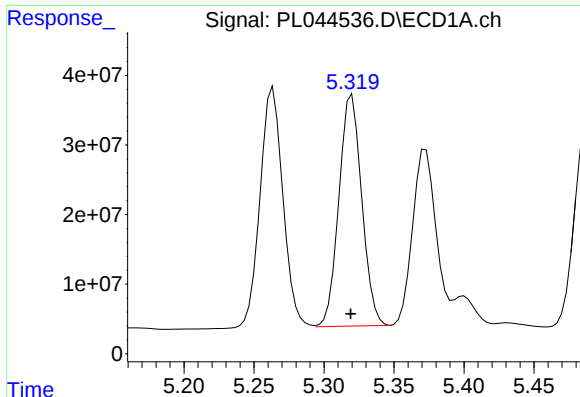
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 392445659
Conc: 40.66 ng/ml



#10 gamma-Chlordane

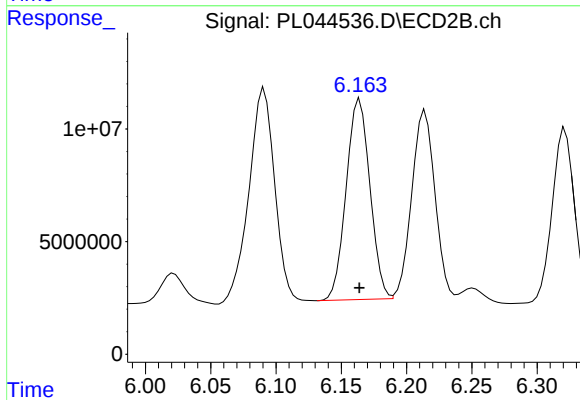
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 126916163
Conc: 45.72 ng/ml



#11 alpha-Chlordane

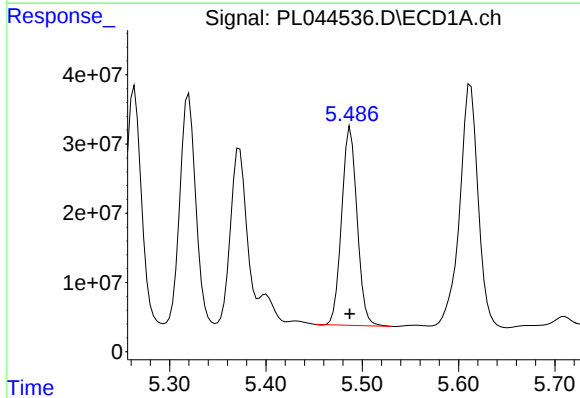
R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 377371984
Conc: 39.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-SB-01-2-4MS



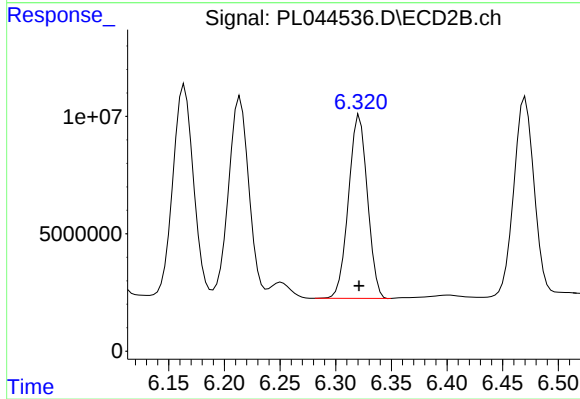
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 112812442
Conc: 40.71 ng/ml



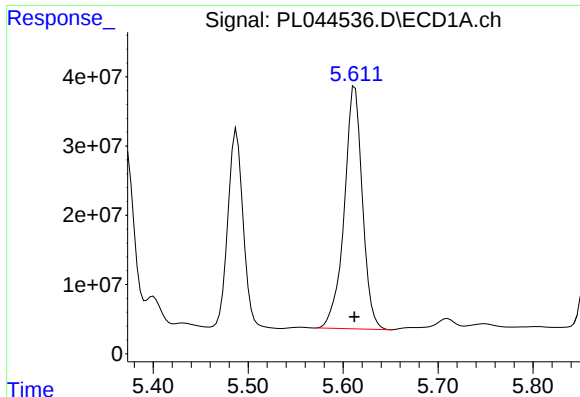
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 317394324
Conc: 36.60 ng/ml



#12 4,4'-DDE

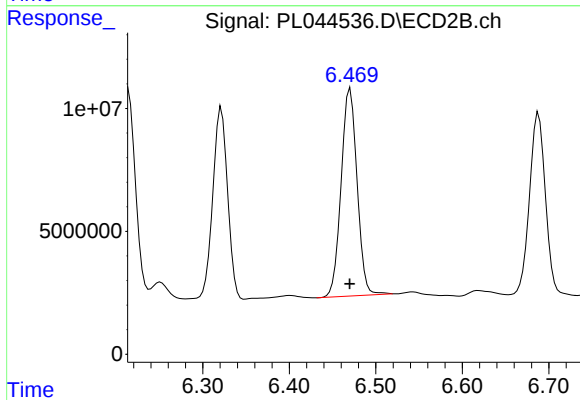
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 92605158
Conc: 38.78 ng/ml



#13 Dieldrin

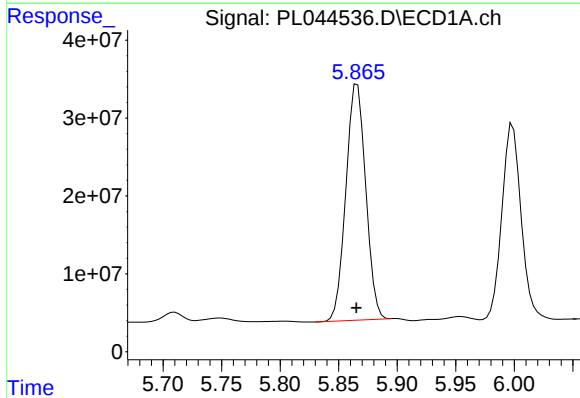
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 465832766
Conc: 49.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-SB-01-2-4MS



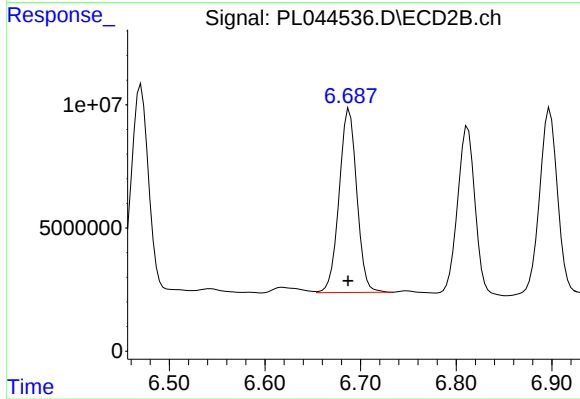
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 107777891
Conc: 41.78 ng/ml



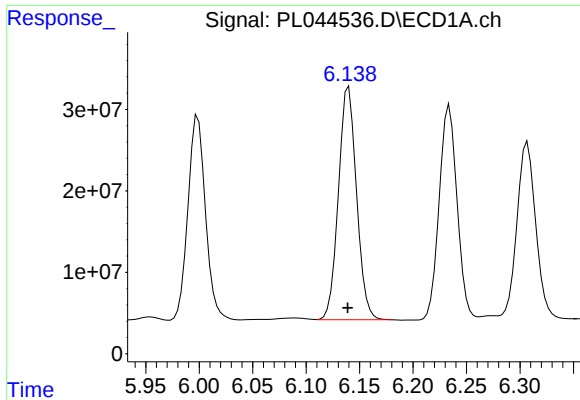
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 357721477
Conc: 40.83 ng/ml



#14 Endrin

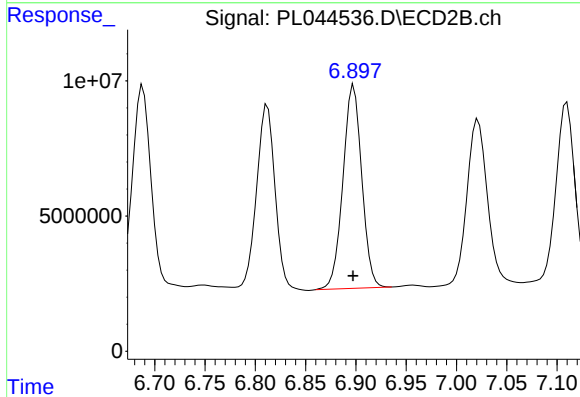
R.T.: 6.688 min
Delta R.T.: 0.001 min
Response: 95995231
Conc: 42.72 ng/ml



#15 Endosulfan II

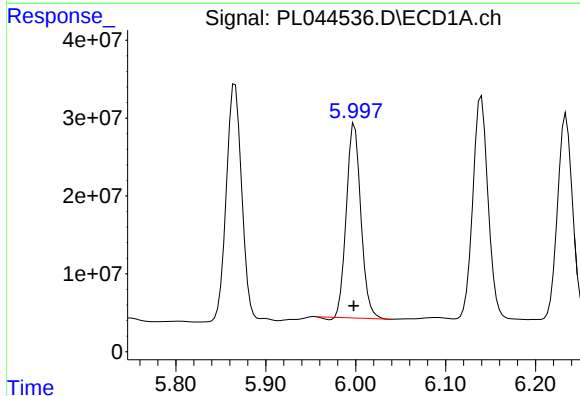
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 337720432
Conc: 39.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-SB-01-2-4MS



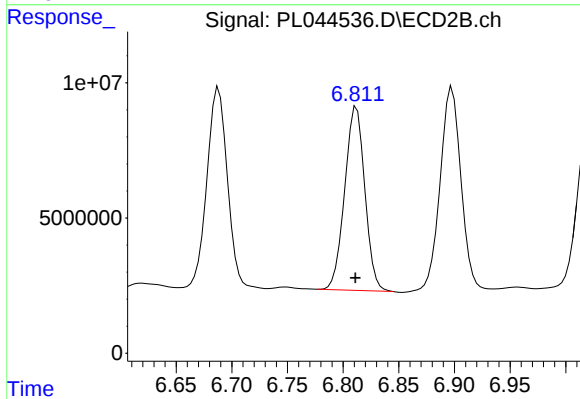
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 97563500
Conc: 42.36 ng/ml



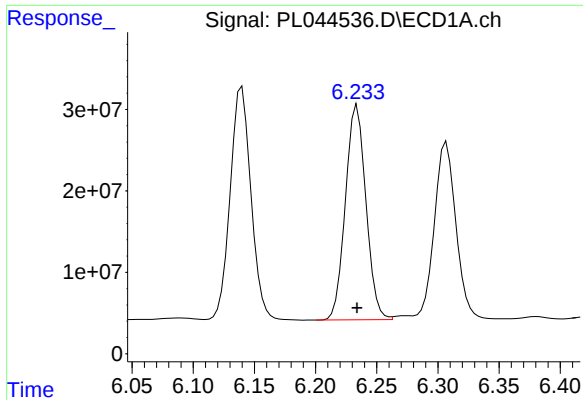
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 278164999
Conc: 38.45 ng/ml



#16 4,4'-DDD

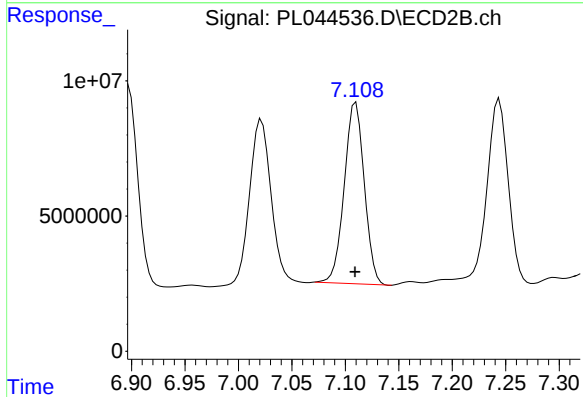
R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 85405442
Conc: 44.48 ng/ml



#17 4,4'-DDT

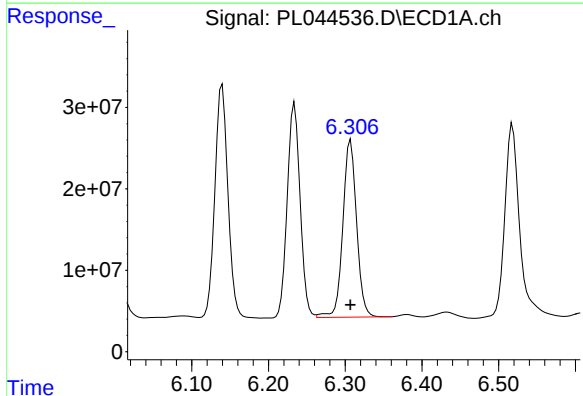
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 307481588
Conc: 42.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-SB-01-2-4MS



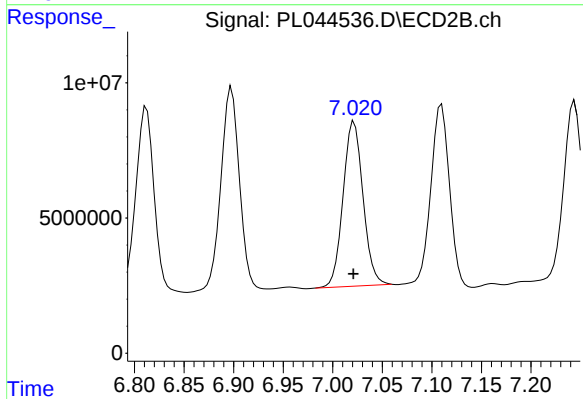
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 87648849
Conc: 44.68 ng/ml



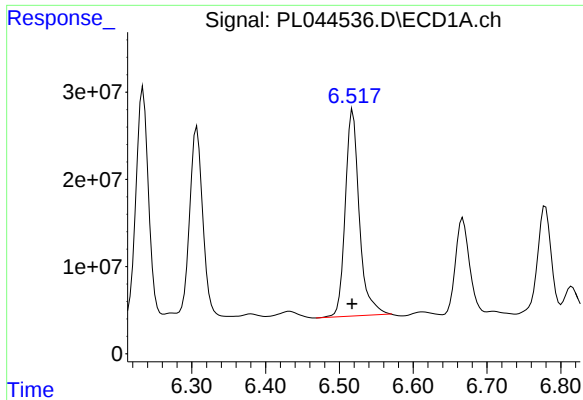
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 271629604
Conc: 38.75 ng/ml



#18 Endrin aldehyde

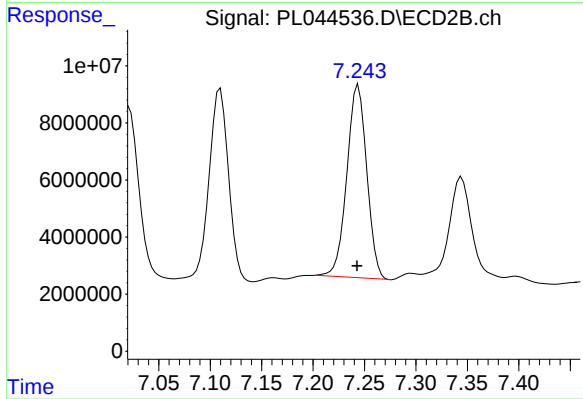
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 85456571
Conc: 42.12 ng/ml



#19 Endosulfan Sulfate

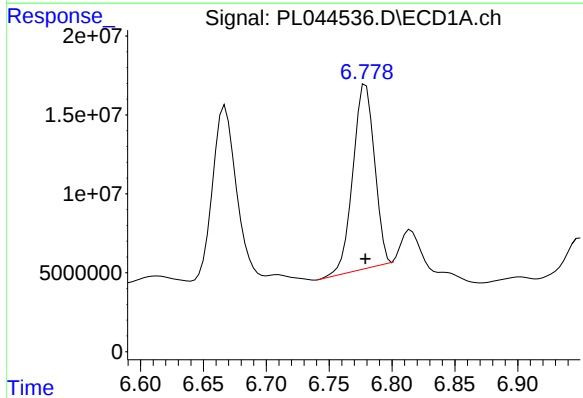
R.T.: 6.518 min
Delta R.T.: 0.001 min
Response: 312729527
Conc: 43.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-SB-01-2-4MS



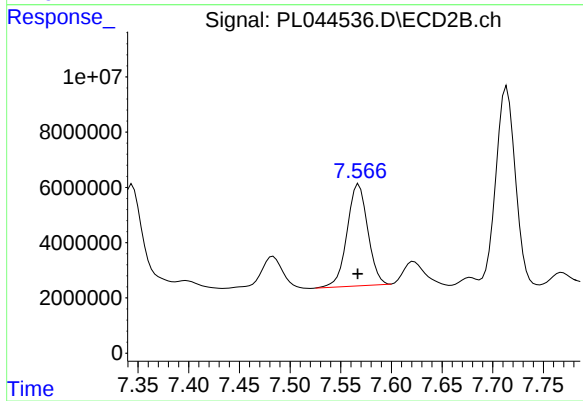
#19 Endosulfan Sulfate

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 91058799
Conc: 43.16 ng/ml



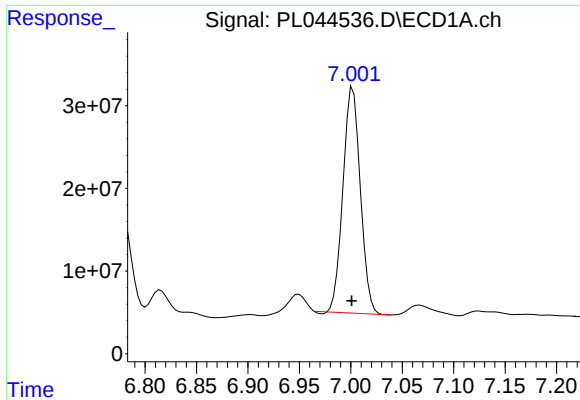
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 139112249
Conc: 34.66 ng/ml



#20 Methoxychlor

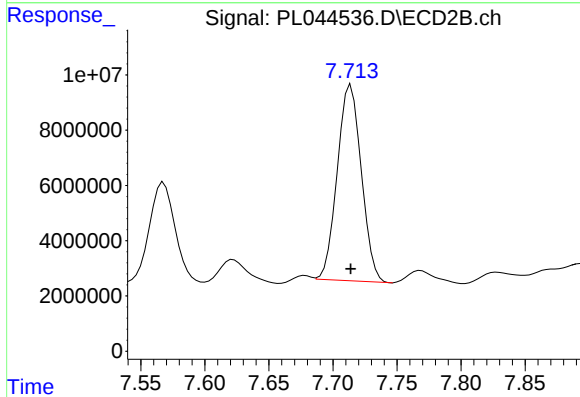
R.T.: 7.568 min
Delta R.T.: 0.000 min
Response: 52168493
Conc: 43.67 ng/ml



#21 Endrin ketone

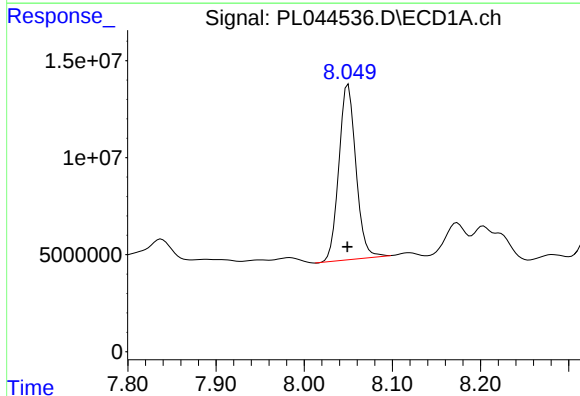
R.T.: 7.002 min
Delta R.T.: 0.001 min
Response: 320820405
Conc: 38.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-SB-01-2-4MS



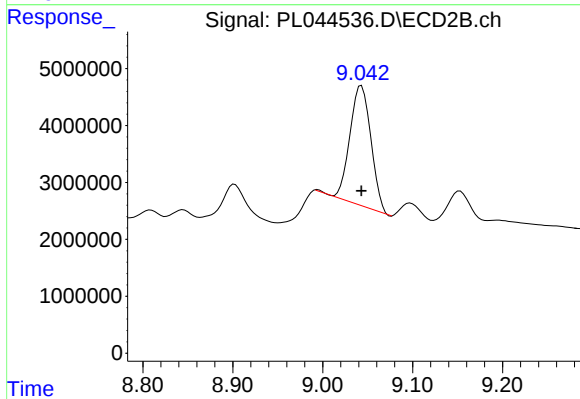
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 92644168
Conc: 40.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 121216592
Conc: 16.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: 0.000 min
Response: 34472963
Conc: 15.56 ng/ml