

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012819\
 Data File : PL044258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 13:20
 Operator : AJ\SJ
 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: Jan 28 23:56:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 28 01:20:09 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...	3.367	3.986	317.5E6	111.3E6	52.395	51.023
28)	SA Decachlor...	8.054	9.047	331.8E6	103.9E6	47.838	46.822
Target Compounds							
2)	A alpha-BHC	3.798	4.376	480.7E6	147.1E6	53.869	52.989
3)	MA gamma-BHC...	4.076	4.660	440.7E6	137.4E6	54.805	51.987
4)	MA Heptachlor	4.364	5.169	435.8E6	134.9E6	55.284	51.989
5)	MB Aldrin	4.605	5.473	422.3E6	129.9E6	54.089	51.642
6)	B beta-BHC	4.328	4.832	181.3E6	61934777	52.299	52.489
7)	B delta-BHC	4.525	5.048	359.1E6	84911037	55.249	44.669
8)	B Heptachlor...	5.042	5.859	406.5E6	113.9E6	53.842	49.243
9)	A Endosulfan I	5.375	6.216	377.1E6	116.3E6	53.534	50.234
10)	B gamma-Chl...	5.266	6.093	413.6E6	128.3E6	53.393	50.840
11)	B alpha-Chl...	5.322	6.166	407.8E6	126.7E6	53.511	50.372
12)	B 4,4'-DDE	5.490	6.324	374.0E6	112.3E6	55.208	52.317
13)	MA Dieldrin	5.615	6.472	407.4E6	121.6E6	54.207	50.768
14)	MA Endrin	5.869	6.690	355.8E6	99891805	53.055	49.567
15)	B Endosulfa...	6.143	6.899	363.6E6	95381212	53.898	45.170
16)	A 4,4'-DDD	6.001	6.814	316.2E6	91974375	56.909	53.633
17)	MA 4,4'-DDT	6.237	7.111	298.9E6	91858838	58.632	55.975
18)	B Endrin al...	6.310	7.023	303.2E6	94402169	53.615	49.490
19)	B Endosulfa...	6.521	7.246	314.2E6	96938282	55.099	50.414
20)	A Methoxychlor	6.782	7.570	164.3E6	52404122	55.409	51.237
21)	B Endrin ke...	7.005	7.716	392.0E6	108.8E6	56.307	50.974

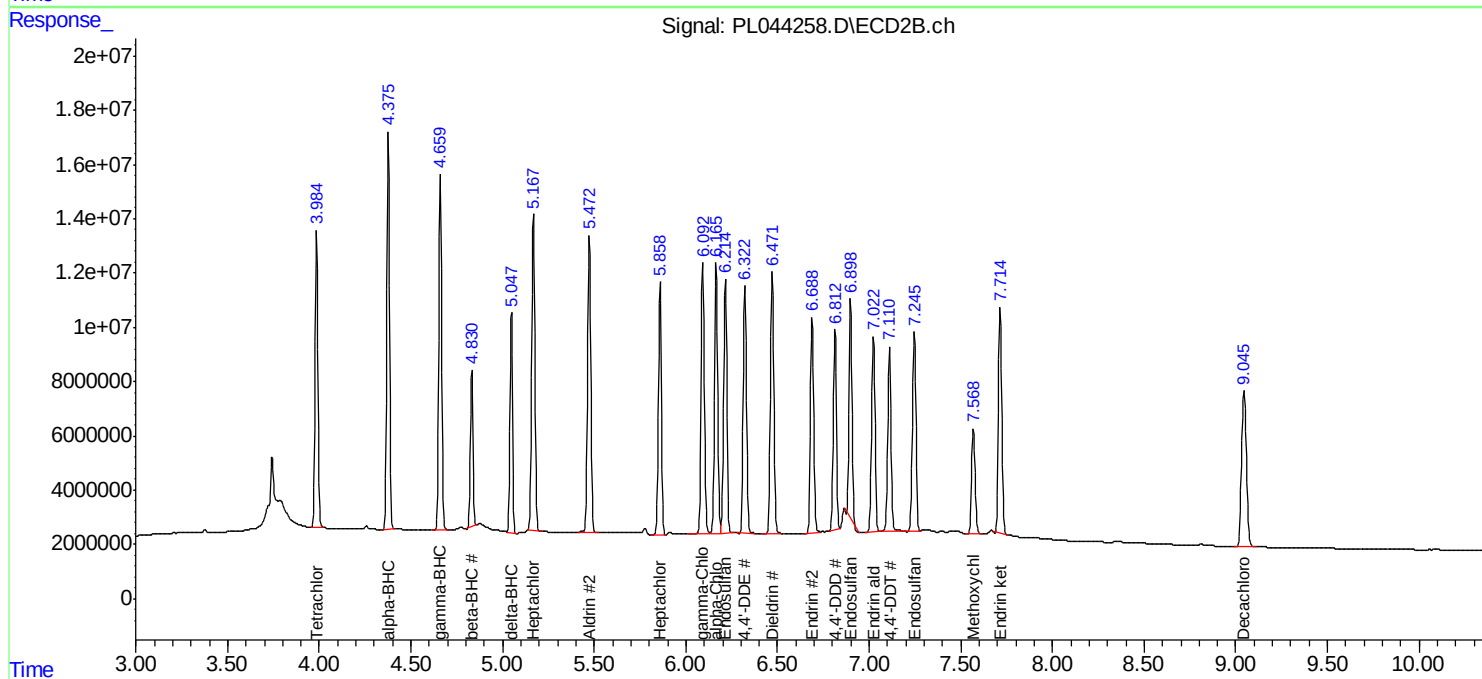
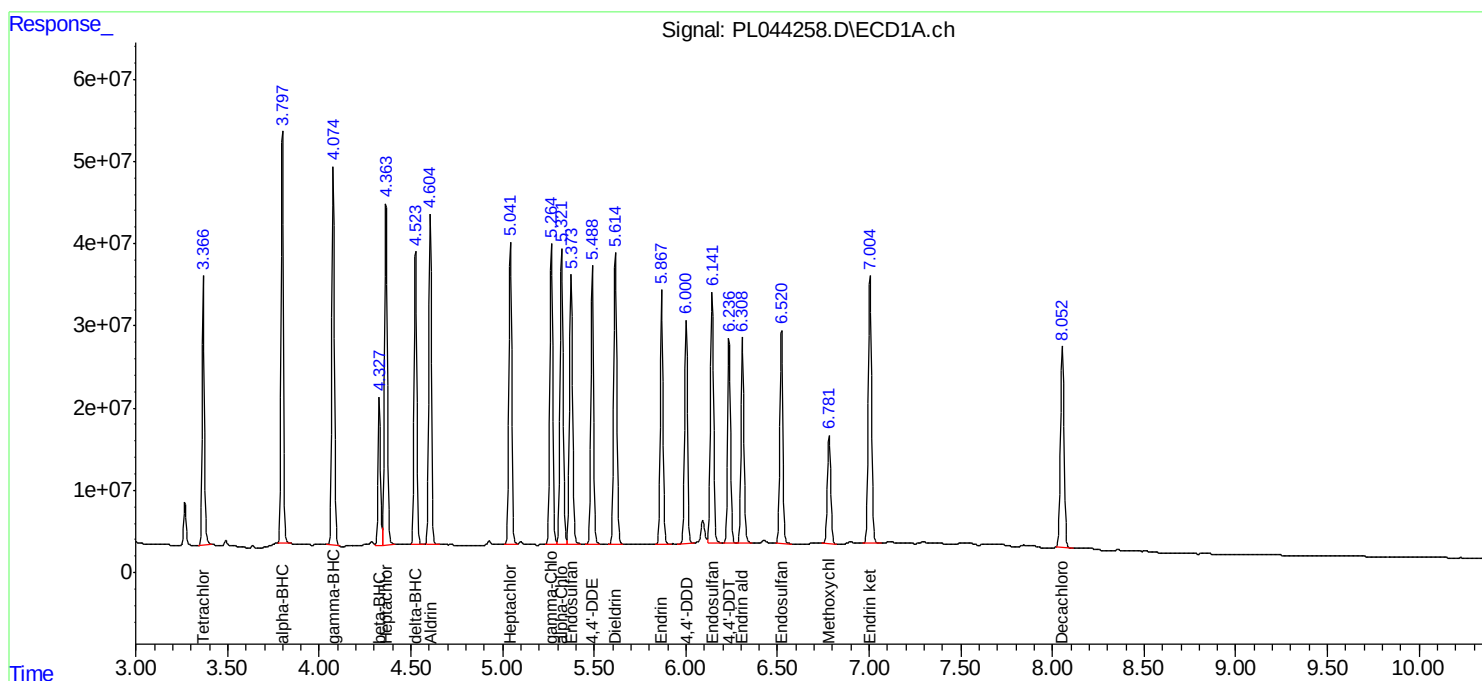
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

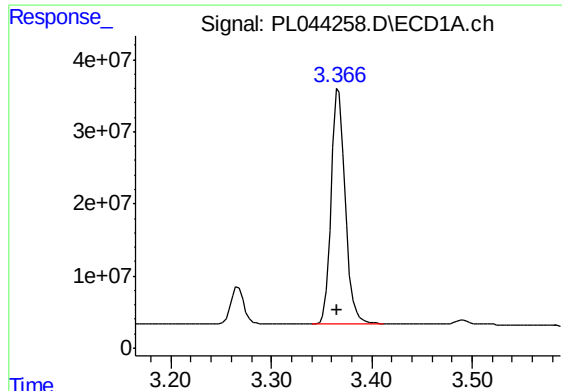
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012819\
Data File : PL044258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2019 13:20
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 23:56:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Mon Jan 28 01:20:09 2019
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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

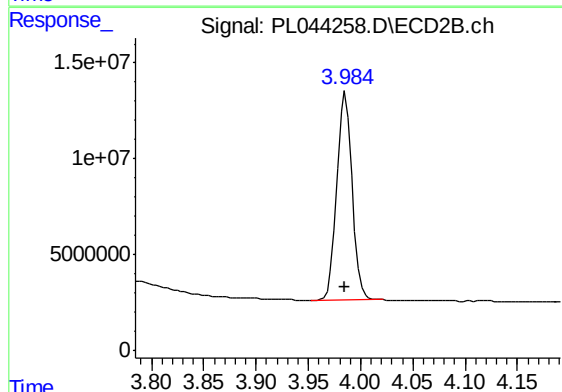




#1 Tetrachloro-m-xylene

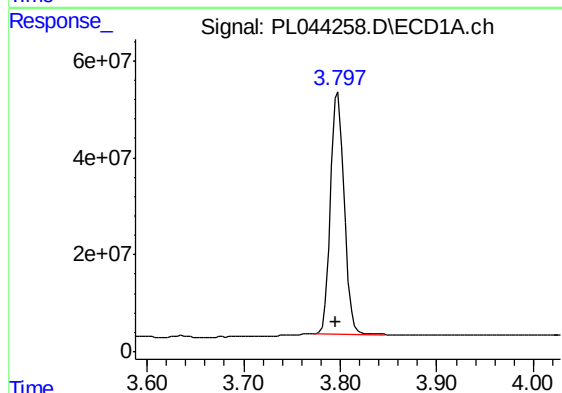
R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 317531759
Conc: 52.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



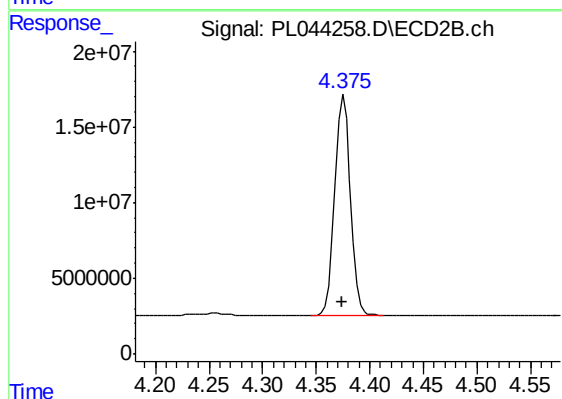
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.001 min
Response: 111297127
Conc: 51.02 ng/ml



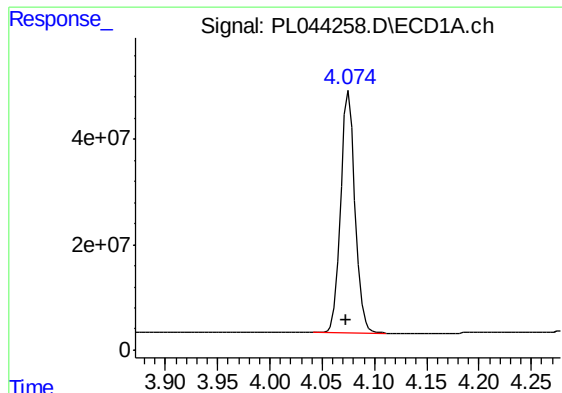
#2 alpha-BHC

R.T.: 3.798 min
Delta R.T.: 0.002 min
Response: 480703716
Conc: 53.87 ng/ml



#2 alpha-BHC

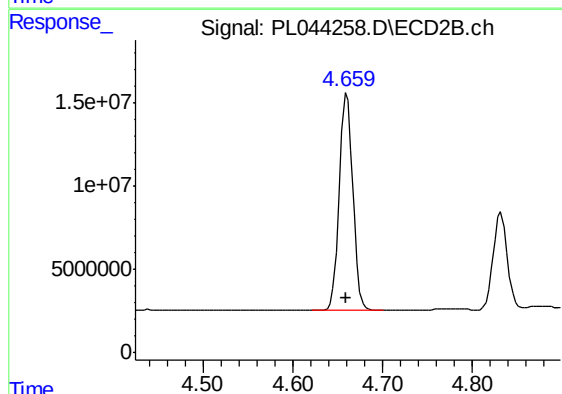
R.T.: 4.376 min
Delta R.T.: 0.001 min
Response: 147071408
Conc: 52.99 ng/ml



#3 gamma-BHC (Lindane)

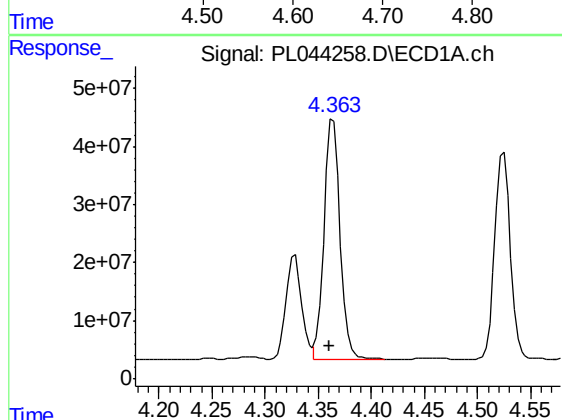
R.T.: 4.076 min
Delta R.T.: 0.003 min
Response: 440658467
Conc: 54.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



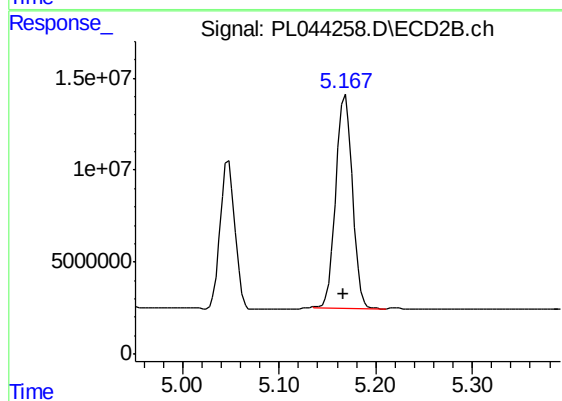
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 137445536
Conc: 51.99 ng/ml



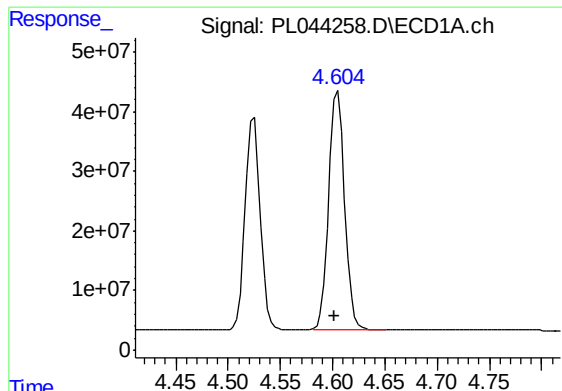
#4 Heptachlor

R.T.: 4.364 min
Delta R.T.: 0.003 min
Response: 435846506
Conc: 55.28 ng/ml



#4 Heptachlor

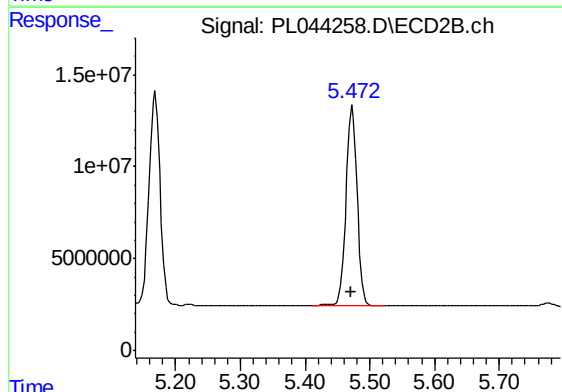
R.T.: 5.169 min
Delta R.T.: 0.002 min
Response: 134909814
Conc: 51.99 ng/ml



#5 Aldrin

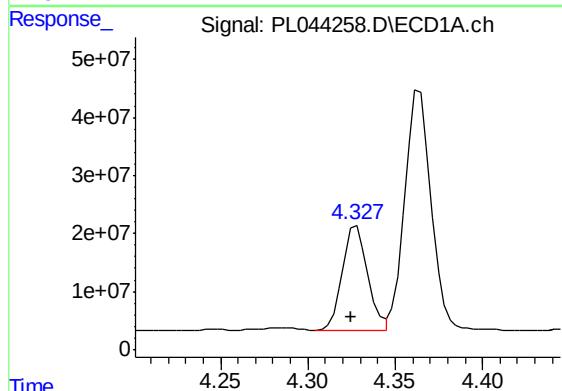
R.T.: 4.605 min
Delta R.T.: 0.004 min
Response: 422326866
Conc: 54.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



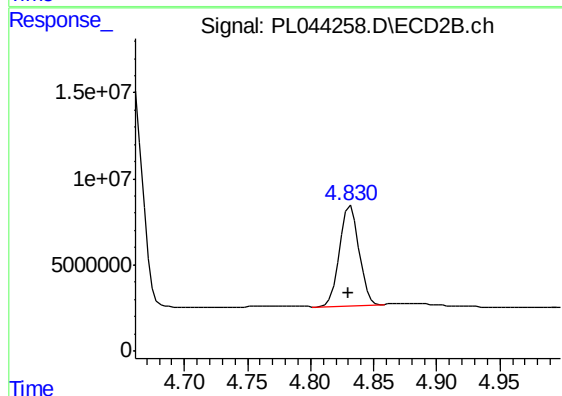
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.002 min
Response: 129930049
Conc: 51.64 ng/ml



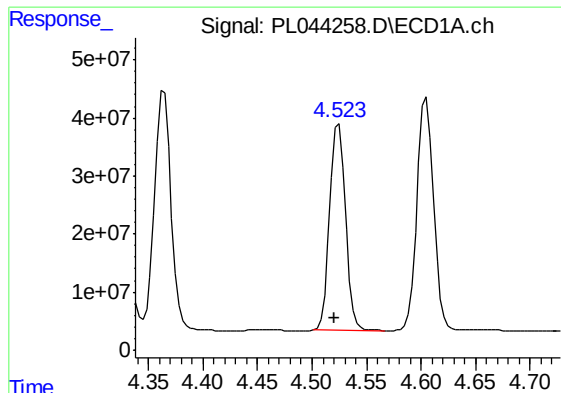
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: 0.003 min
Response: 181317700
Conc: 52.30 ng/ml



#6 beta-BHC

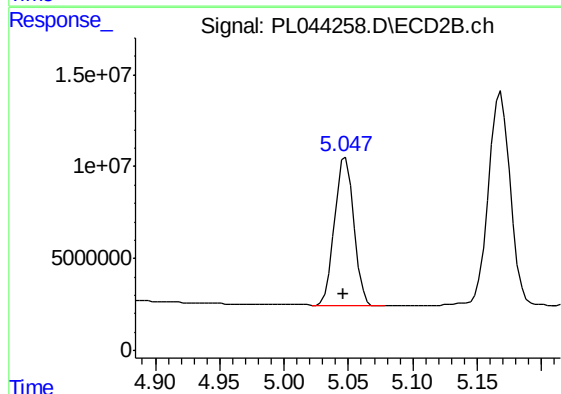
R.T.: 4.832 min
Delta R.T.: 0.002 min
Response: 61934777
Conc: 52.49 ng/ml



#7 delta-BHC

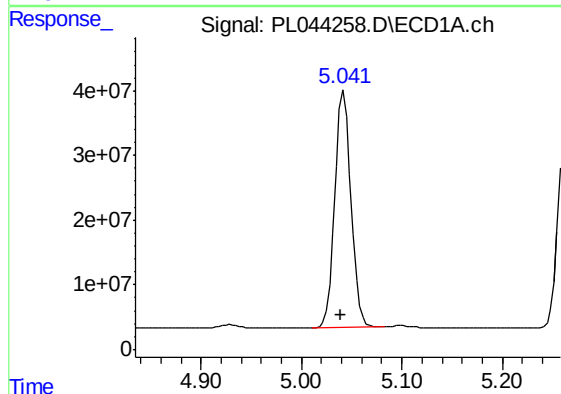
R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 359103964
Conc: 55.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



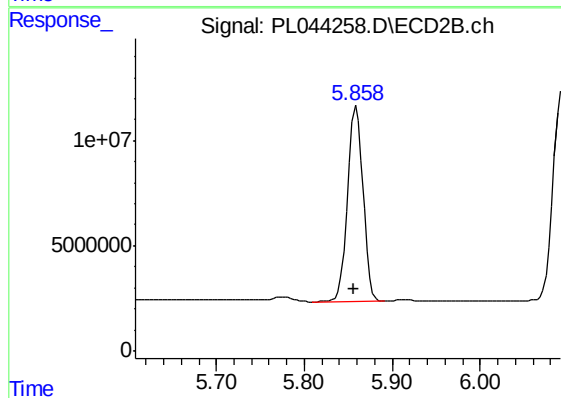
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.002 min
Response: 84911037
Conc: 44.67 ng/ml



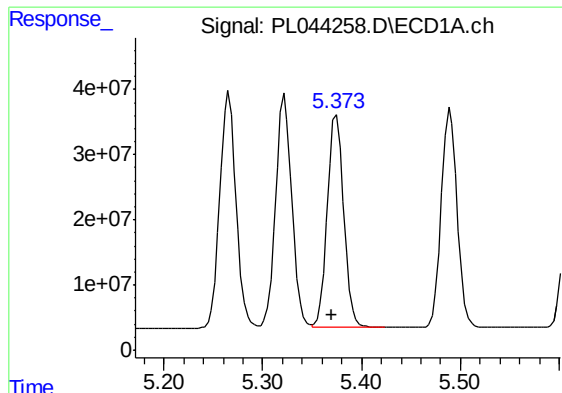
#8 Heptachlor epoxide

R.T.: 5.042 min
Delta R.T.: 0.004 min
Response: 406522294
Conc: 53.84 ng/ml



#8 Heptachlor epoxide

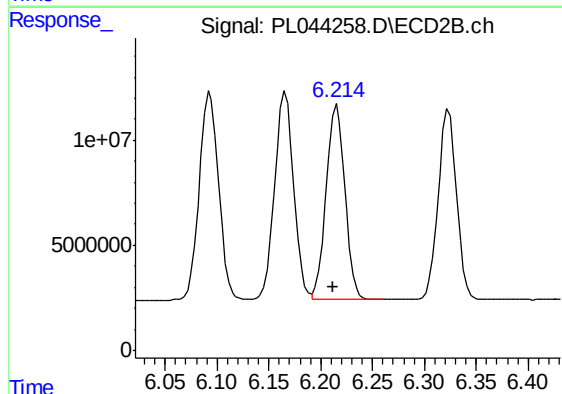
R.T.: 5.859 min
Delta R.T.: 0.003 min
Response: 113889722
Conc: 49.24 ng/ml



#9 Endosulfan I

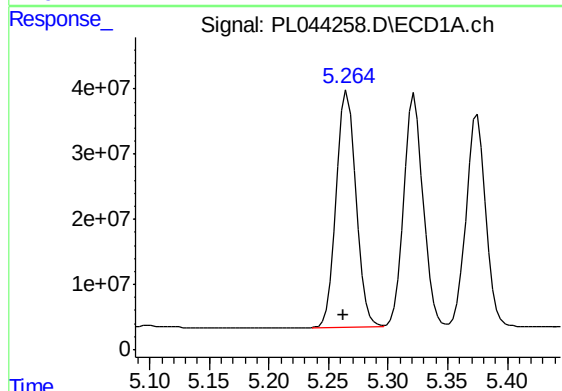
R.T.: 5.375 min
Delta R.T.: 0.004 min
Response: 377121566
Conc: 53.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



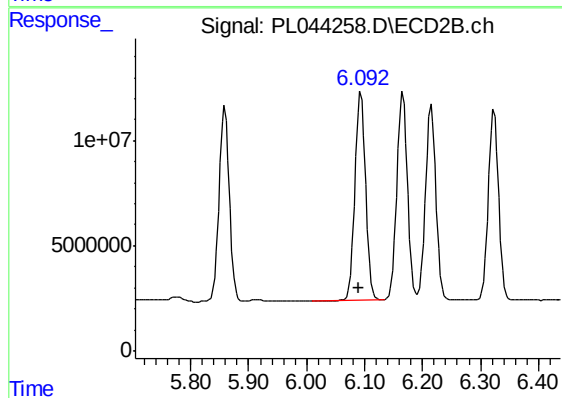
#9 Endosulfan I

R.T.: 6.216 min
Delta R.T.: 0.003 min
Response: 116298988
Conc: 50.23 ng/ml



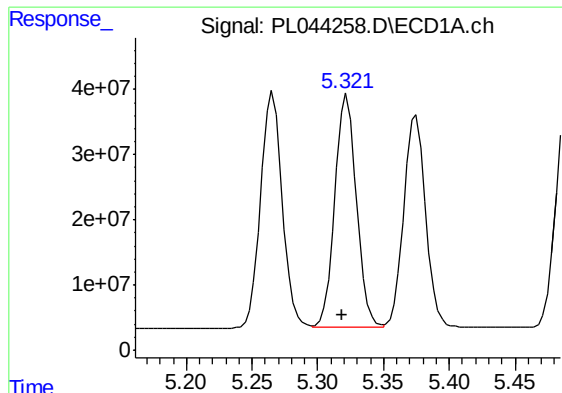
#10 gamma-Chlordane

R.T.: 5.266 min
Delta R.T.: 0.004 min
Response: 413557306
Conc: 53.39 ng/ml



#10 gamma-Chlordane

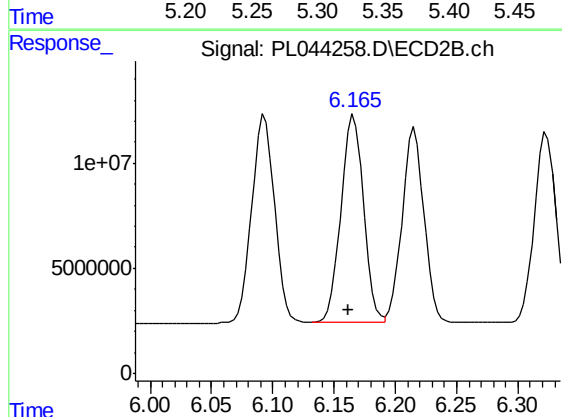
R.T.: 6.093 min
Delta R.T.: 0.004 min
Response: 128286767
Conc: 50.84 ng/ml



#11 alpha-Chlordane

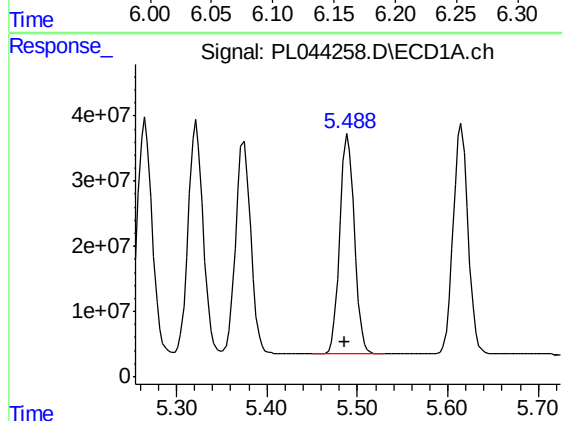
R.T.: 5.322 min
Delta R.T.: 0.004 min
Response: 407766011
Conc: 53.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



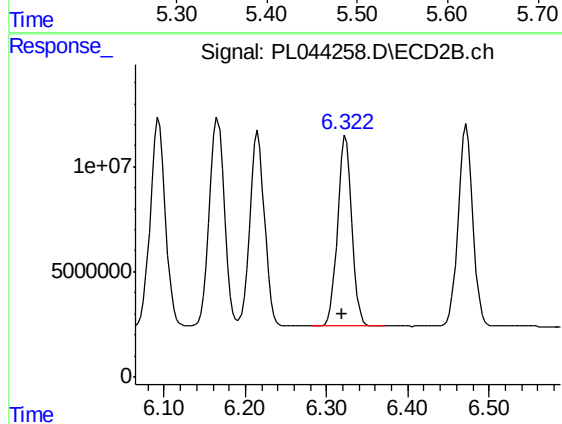
#11 alpha-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.004 min
Response: 126734995
Conc: 50.37 ng/ml



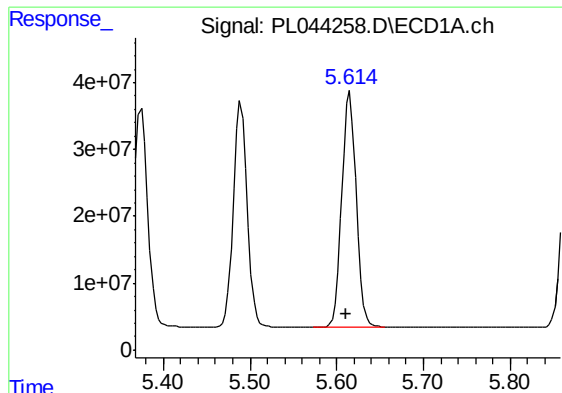
#12 4,4'-DDE

R.T.: 5.490 min
Delta R.T.: 0.004 min
Response: 373955108
Conc: 55.21 ng/ml



#12 4,4'-DDE

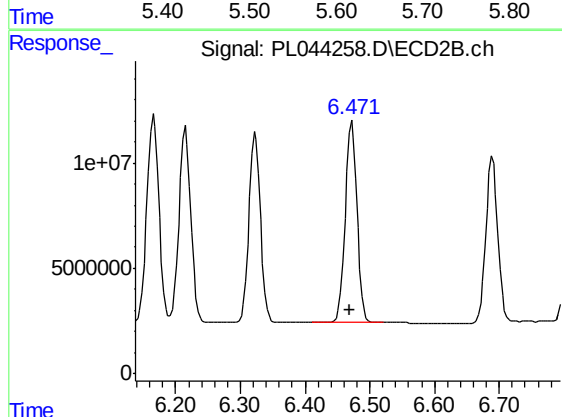
R.T.: 6.324 min
Delta R.T.: 0.004 min
Response: 112276992
Conc: 52.32 ng/ml



#13 Dielldrin

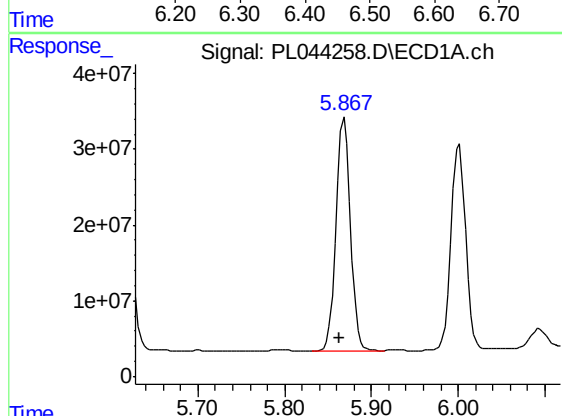
R.T.: 5.615 min
Delta R.T.: 0.005 min
Response: 407372012
Conc: 54.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



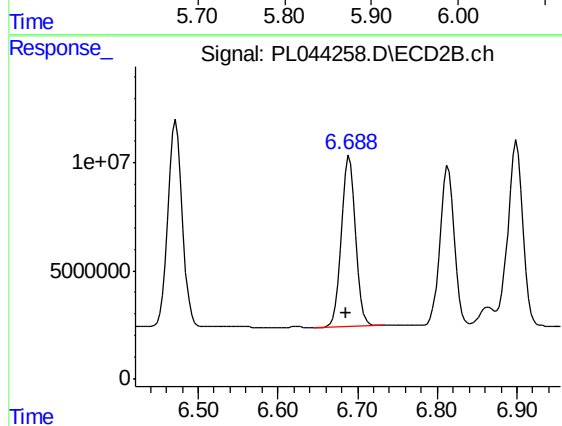
#13 Dielldrin

R.T.: 6.472 min
Delta R.T.: 0.003 min
Response: 121635446
Conc: 50.77 ng/ml



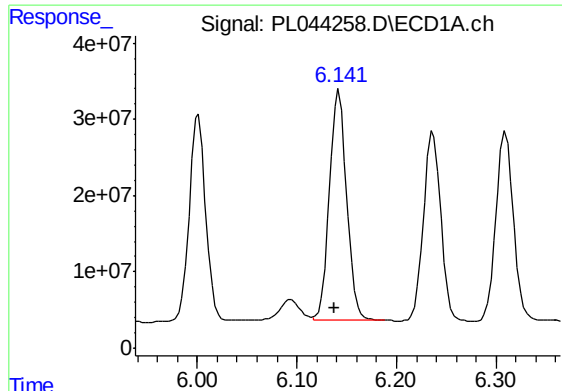
#14 Endrin

R.T.: 5.869 min
Delta R.T.: 0.005 min
Response: 355773785
Conc: 53.06 ng/ml



#14 Endrin

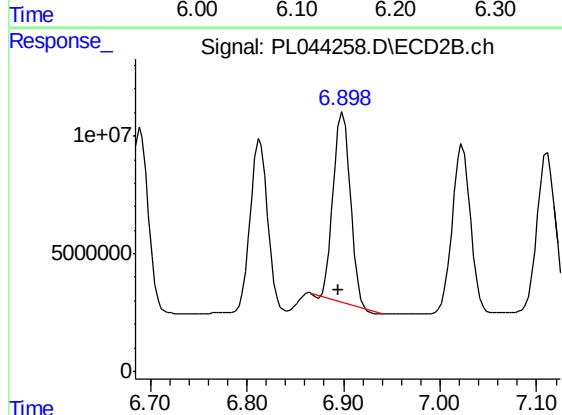
R.T.: 6.690 min
Delta R.T.: 0.004 min
Response: 99891805
Conc: 49.57 ng/ml



#15 Endosulfan II

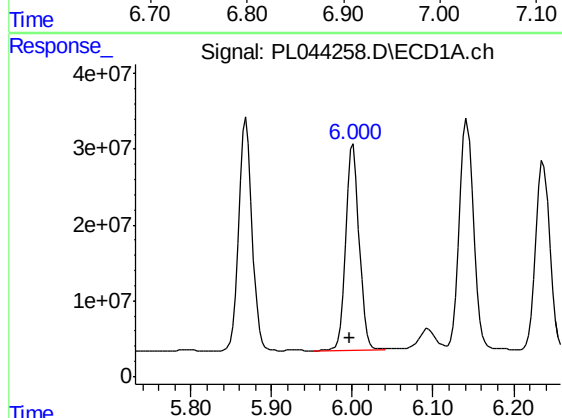
R.T.: 6.143 min
Delta R.T.: 0.004 min
Response: 363623162
Conc: 53.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



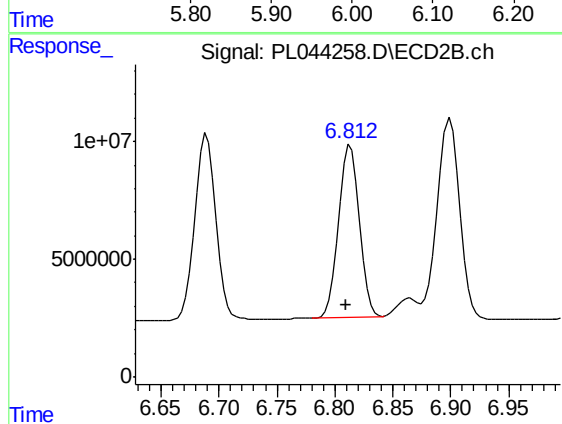
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.004 min
Response: 95381212
Conc: 45.17 ng/ml



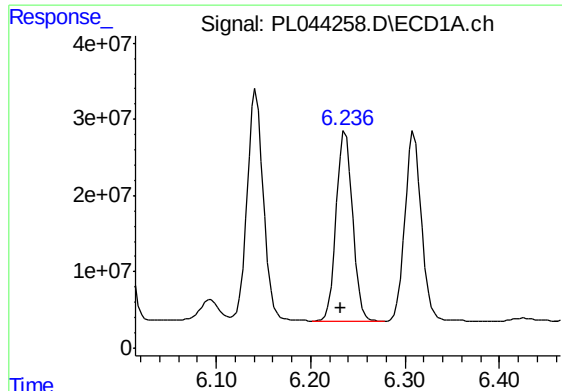
#16 4,4'-DDD

R.T.: 6.001 min
Delta R.T.: 0.004 min
Response: 316191865
Conc: 56.91 ng/ml



#16 4,4'-DDD

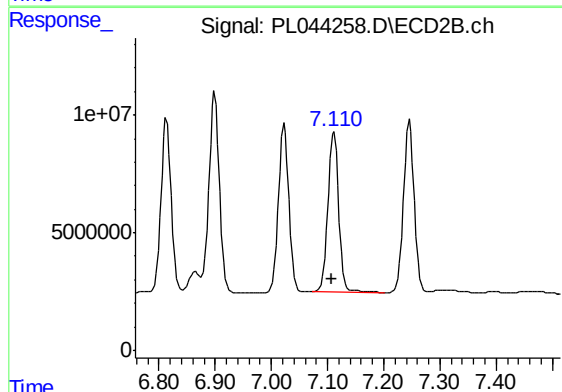
R.T.: 6.814 min
Delta R.T.: 0.004 min
Response: 91974375
Conc: 53.63 ng/ml



#17 4,4'-DDT

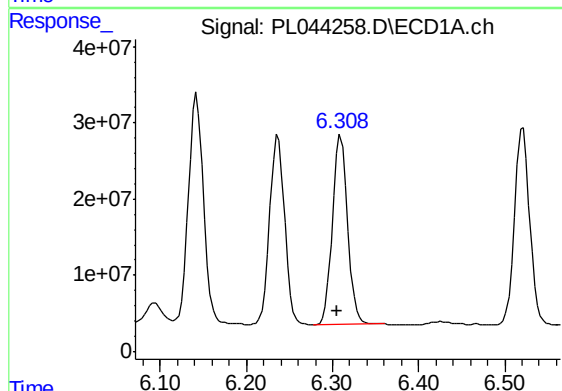
R.T.: 6.237 min
Delta R.T.: 0.005 min
Response: 298907965
Conc: 58.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



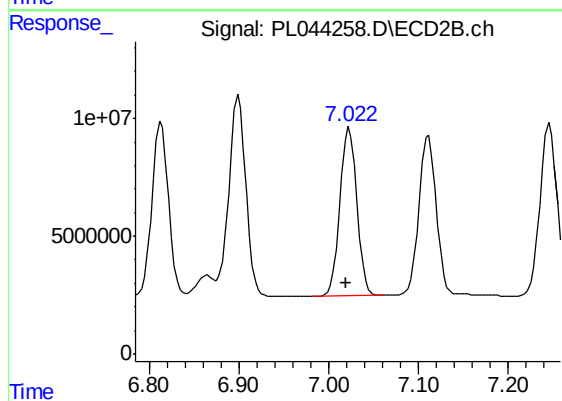
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.004 min
Response: 91858838
Conc: 55.98 ng/ml



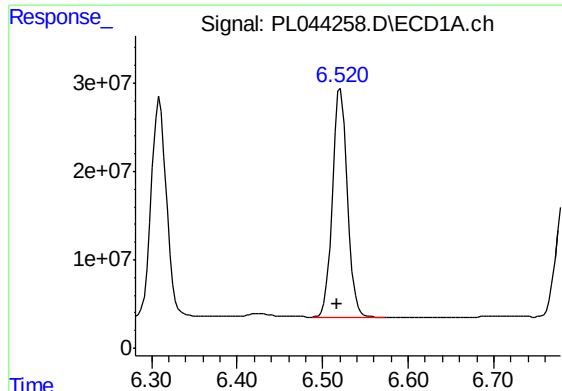
#18 Endrin aldehyde

R.T.: 6.310 min
Delta R.T.: 0.005 min
Response: 303181280
Conc: 53.61 ng/ml



#18 Endrin aldehyde

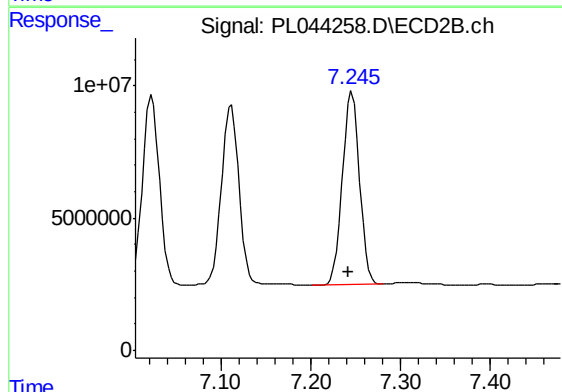
R.T.: 7.023 min
Delta R.T.: 0.004 min
Response: 94402169
Conc: 49.49 ng/ml



#19 Endosulfan Sulfate

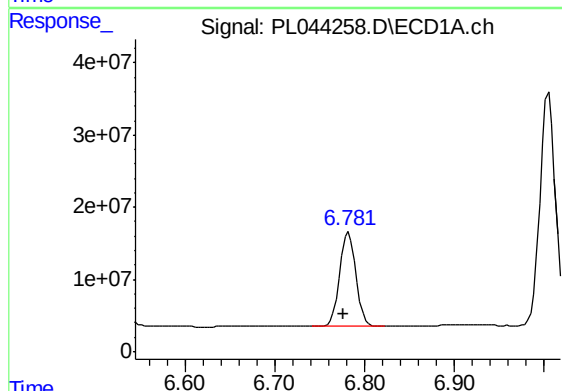
R.T.: 6.521 min
Delta R.T.: 0.004 min
Response: 314224705
Conc: 55.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



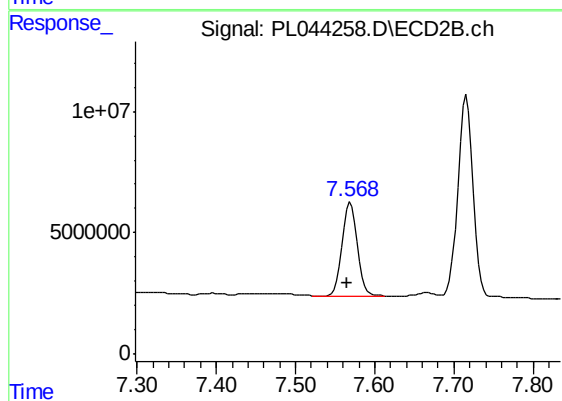
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: 0.004 min
Response: 96938282
Conc: 50.41 ng/ml



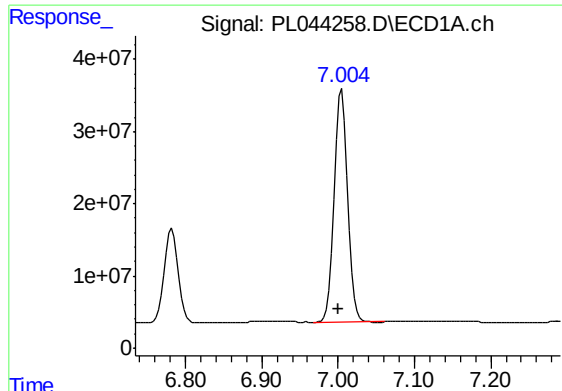
#20 Methoxychlor

R.T.: 6.782 min
Delta R.T.: 0.005 min
Response: 164309460
Conc: 55.41 ng/ml



#20 Methoxychlor

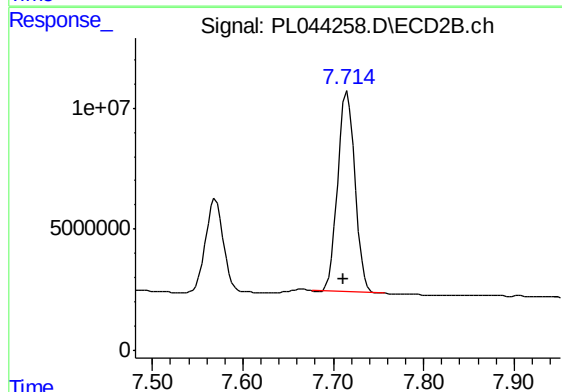
R.T.: 7.570 min
Delta R.T.: 0.005 min
Response: 52404122
Conc: 51.24 ng/ml



#21 Endrin ketone

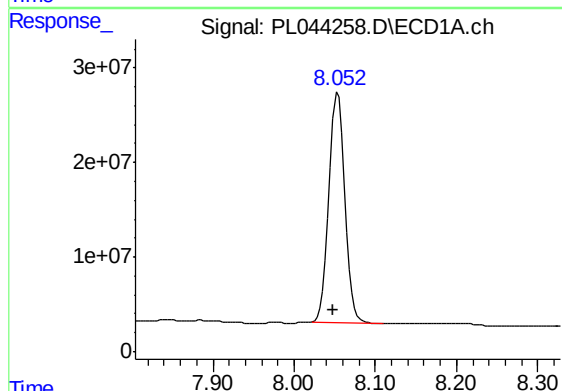
R.T.: 7.005 min
Delta R.T.: 0.005 min
Response: 391994942
Conc: 56.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



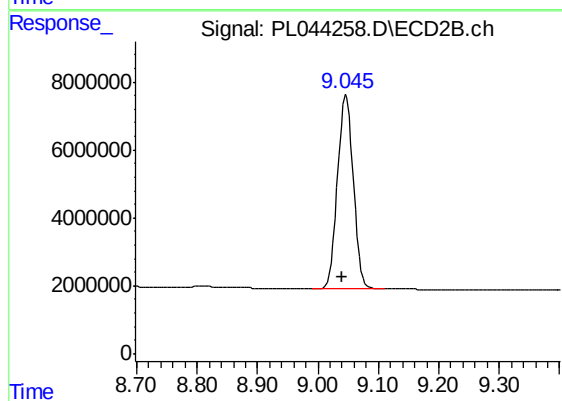
#21 Endrin ketone

R.T.: 7.716 min
Delta R.T.: 0.005 min
Response: 108763388
Conc: 50.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.054 min
Delta R.T.: 0.006 min
Response: 331757975
Conc: 47.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.007 min
Response: 103867806
Conc: 46.82 ng/ml