

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021819\
 Data File : PL044915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2019 20:49
 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: Feb 19 02:17:26 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...	3.365	3.983	338.1E6	109.4E6	47.516	46.573
28)	SA Decachlor...	8.049	9.041	364.6E6	104.1E6	49.989	46.999
Target Compounds							
2)	A alpha-BHC	3.795	4.373	516.3E6	145.2E6	48.338	47.680
3)	MA gamma-BHC...	4.072	4.657	475.2E6	136.0E6	48.295	46.946
4)	MA Heptachlor	4.360	5.165	493.0E6	140.7E6	47.853	46.188
5)	MB Aldrin	4.601	5.469	469.9E6	129.6E6	48.822	46.772
6)	B beta-BHC	4.325	4.829	198.9E6	62204167	47.069	46.946
7)	B delta-BHC	4.521	5.045	396.6E6	102.1E6	49.271	55.811
8)	B Heptachlo...	5.039	5.855	434.4E6	120.9E6	46.680	48.350
9)	A Endosulfan I	5.371	6.212	417.1E6	116.6E6	47.792	46.107
10)	B gamma-Chl...	5.262	6.089	457.1E6	127.8E6	47.364	46.041
11)	B alpha-Chl...	5.318	6.162	450.3E6	126.7E6	47.091	45.722
12)	B 4,4'-DDE	5.486	6.319	416.1E6	112.5E6	47.983	47.130
13)	MA Dieldrin	5.611	6.468	452.5E6	121.5E6	48.213	47.081
14)	MA Endrin	5.864	6.686	387.1E6	97773074	44.186	43.514
15)	B Endosulfa...	6.138	6.895	398.6E6	109.4E6	47.141	47.479
16)	A 4,4'-DDD	5.997	6.809	356.7E6	94953248	49.313	49.451
17)	MA 4,4'-DDT	6.233	7.107	315.1E6	87132426	43.934	44.414
18)	B Endrin al...	6.306	7.019	334.8E6	94780793	47.762	46.715
19)	B Endosulfa...	6.516	7.241	339.3E6	98808612	46.681	46.829
20)	A Methoxychlor	6.778	7.565	177.0E6	52461596	44.110	43.911
21)	B Endrin ke...	7.001	7.712	440.7E6	114.1E6	52.968	50.264

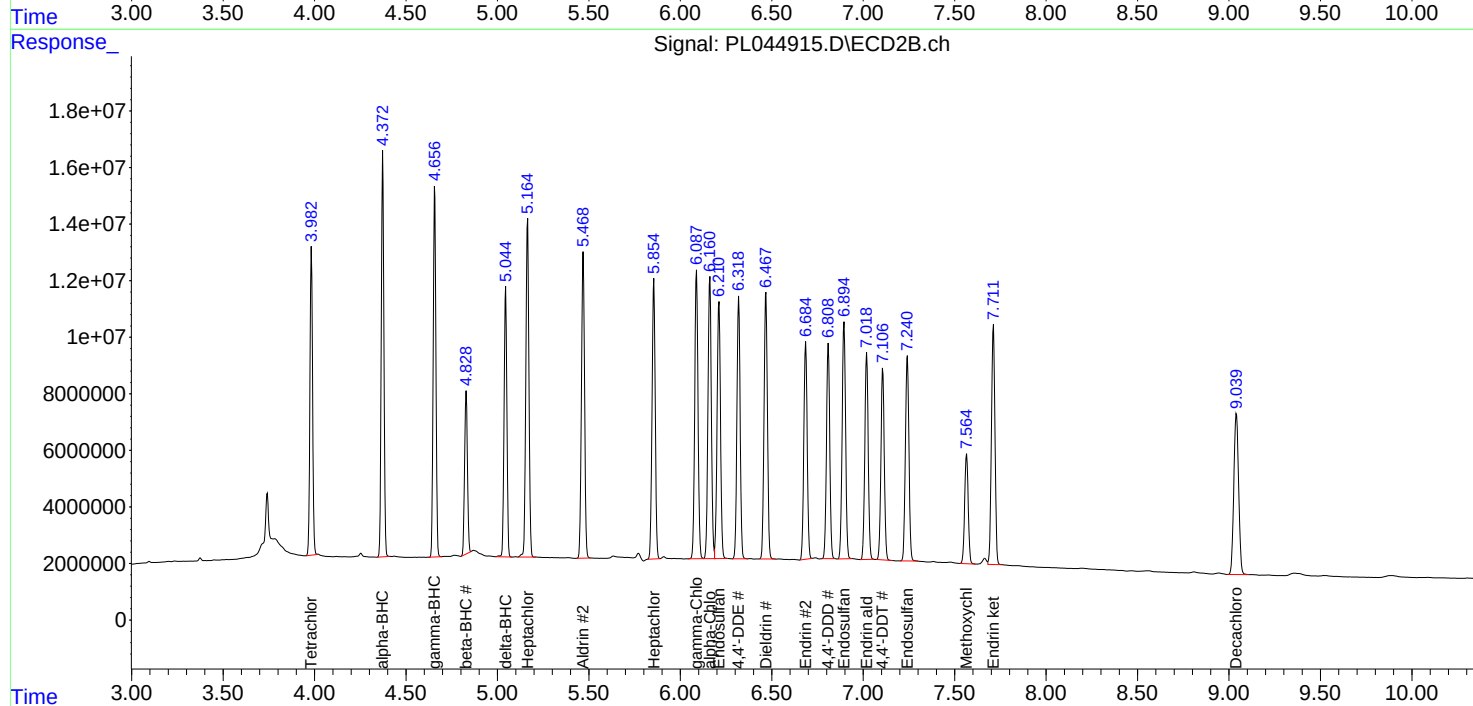
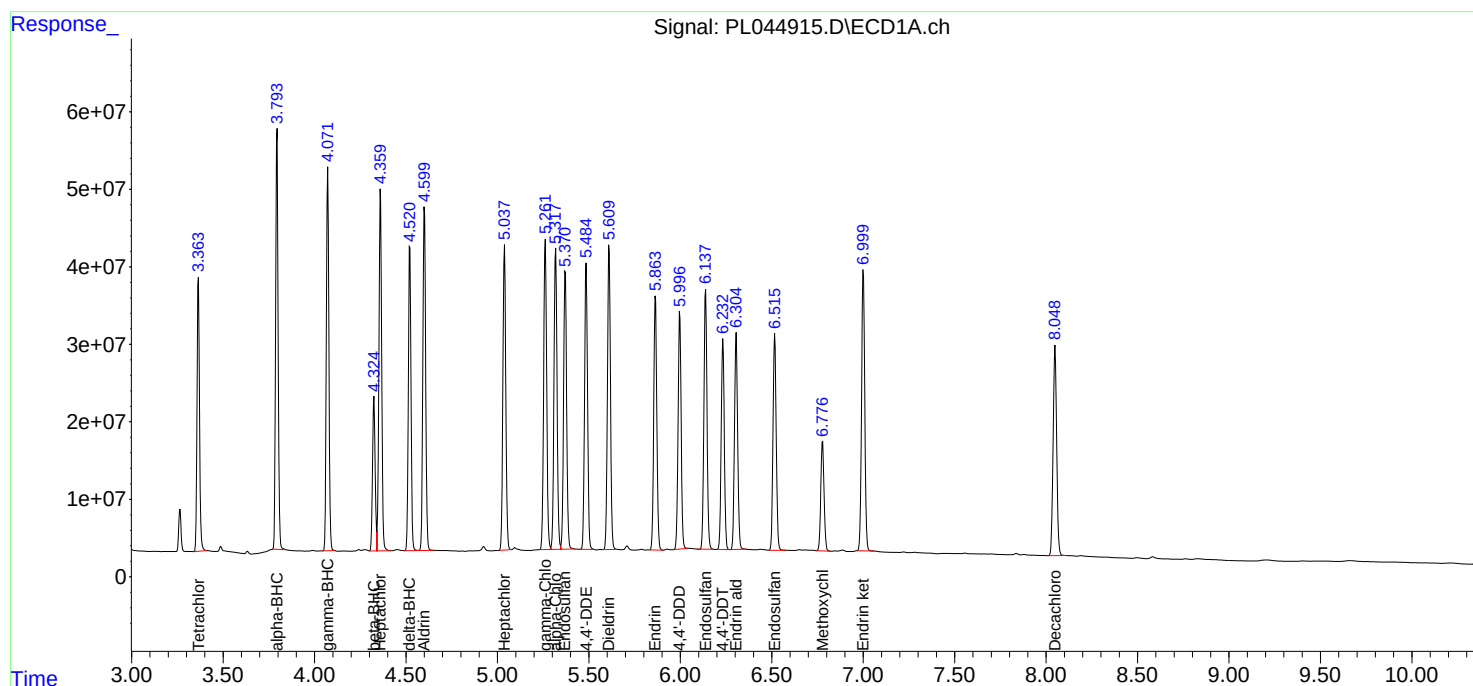
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

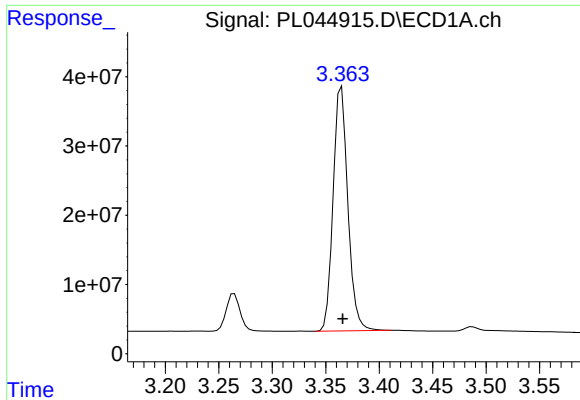
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021819\
Data File : PL044915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2019 20:49
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 02:17:26 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
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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

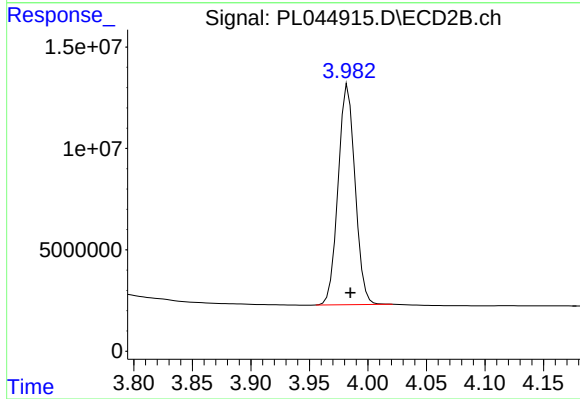




#1 Tetrachloro-m-xylene

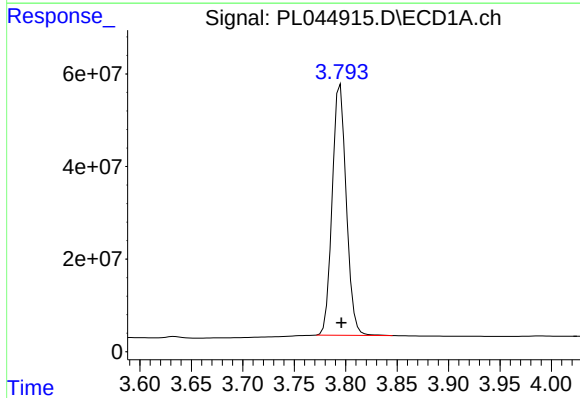
R.T.: 3.365 min
Delta R.T.: -0.001 min
Response: 338115935
Conc: 47.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



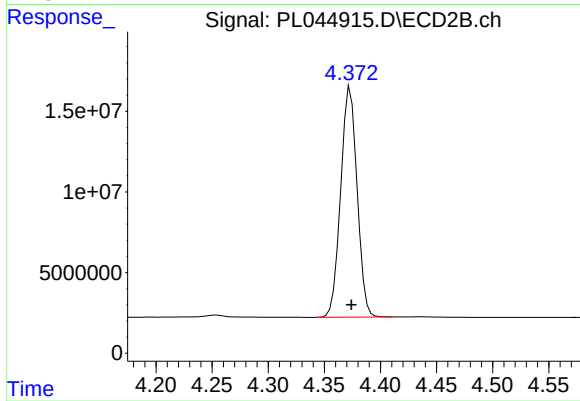
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.002 min
Response: 109408981
Conc: 46.57 ng/ml



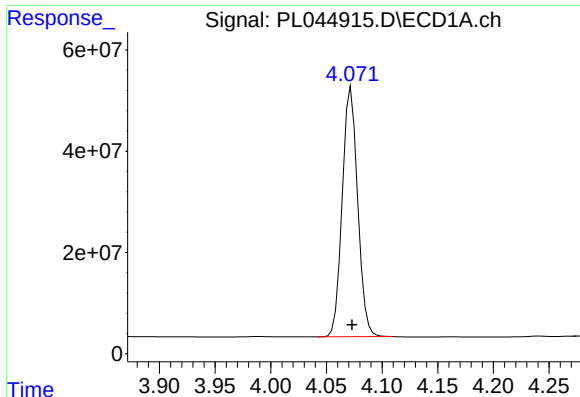
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: -0.001 min
Response: 516259292
Conc: 48.34 ng/ml



#2 alpha-BHC

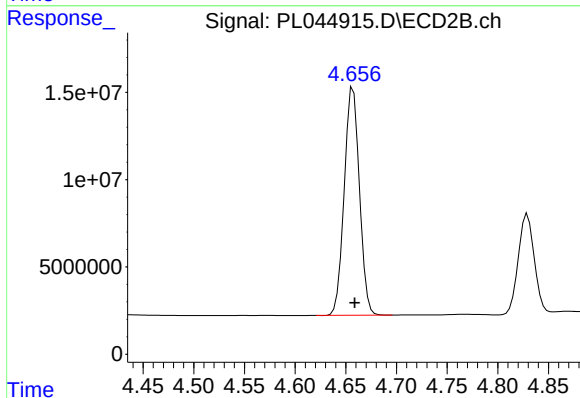
R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 145238904
Conc: 47.68 ng/ml



#3 gamma-BHC (Lindane)

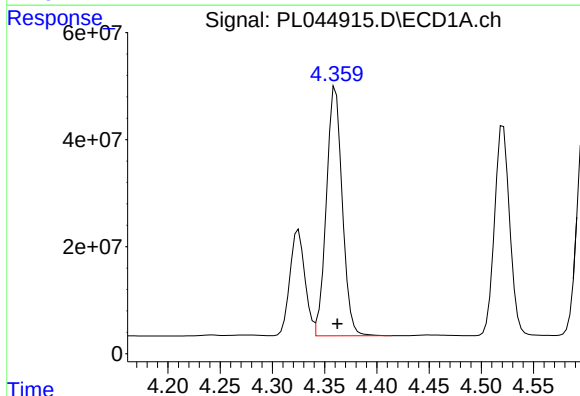
R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 475157131
Conc: 48.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



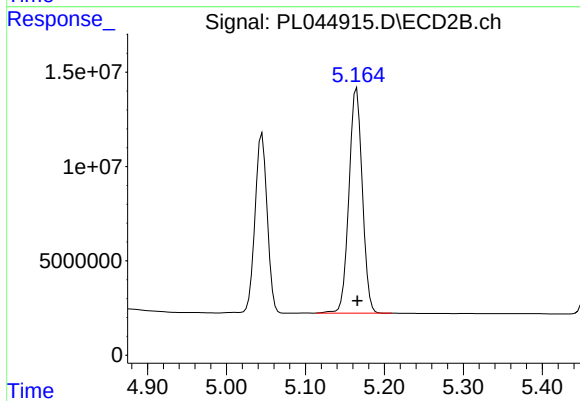
#3 gamma-BHC (Lindane)

R.T.: 4.657 min
Delta R.T.: -0.002 min
Response: 136009456
Conc: 46.95 ng/ml



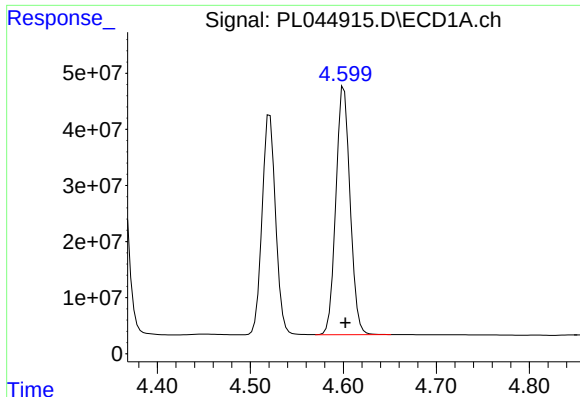
#4 Heptachlor

R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 492963233
Conc: 47.85 ng/ml



#4 Heptachlor

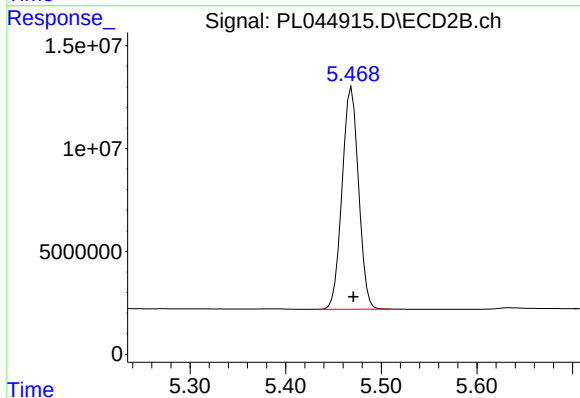
R.T.: 5.165 min
Delta R.T.: -0.001 min
Response: 140691272
Conc: 46.19 ng/ml



#5 Aldrin

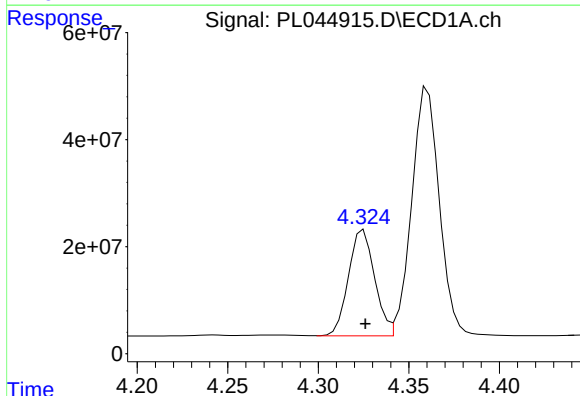
R.T.: 4.601 min
Delta R.T.: -0.001 min
Response: 469947160
Conc: 48.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



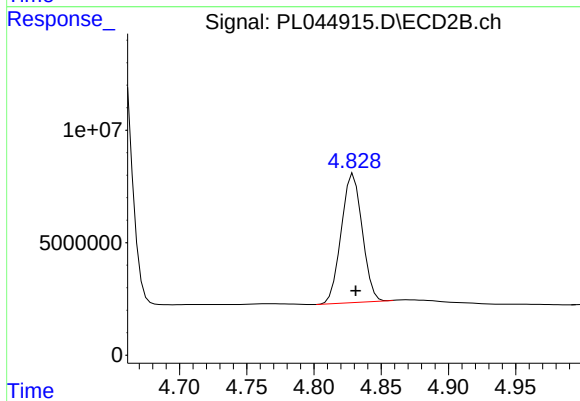
#5 Aldrin

R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 129607899
Conc: 46.77 ng/ml



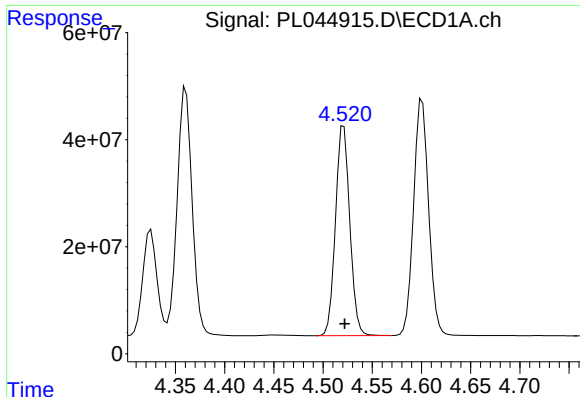
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 198890253
Conc: 47.07 ng/ml



#6 beta-BHC

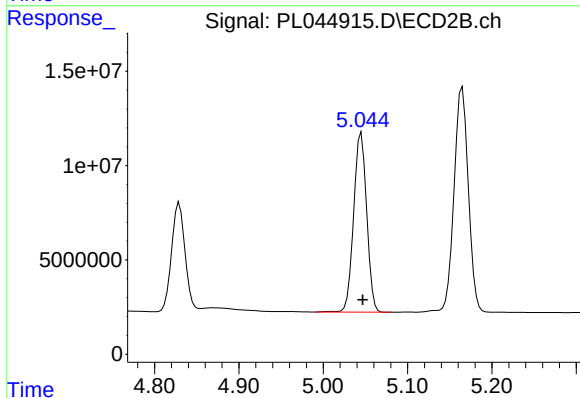
R.T.: 4.829 min
Delta R.T.: -0.002 min
Response: 62204167
Conc: 46.95 ng/ml



#7 delta-BHC

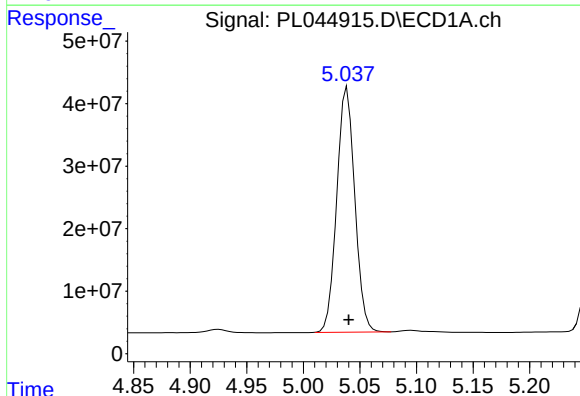
R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 396636733
Conc: 49.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



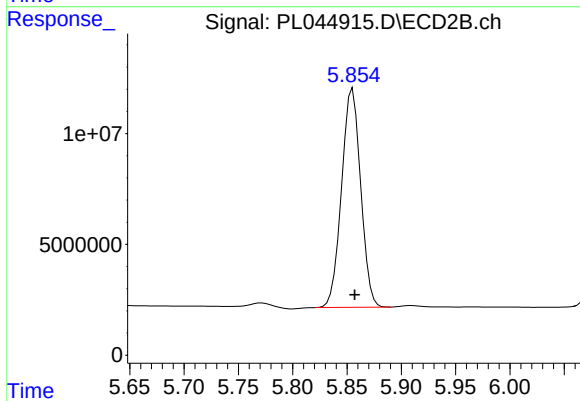
#7 delta-BHC

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 102053915
Conc: 55.81 ng/ml



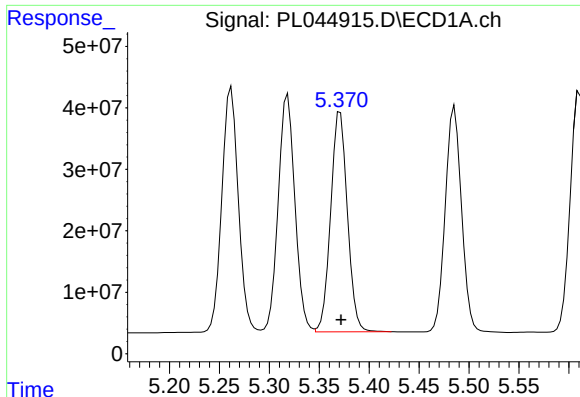
#8 Heptachlor epoxide

R.T.: 5.039 min
Delta R.T.: -0.001 min
Response: 434350880
Conc: 46.68 ng/ml



#8 Heptachlor epoxide

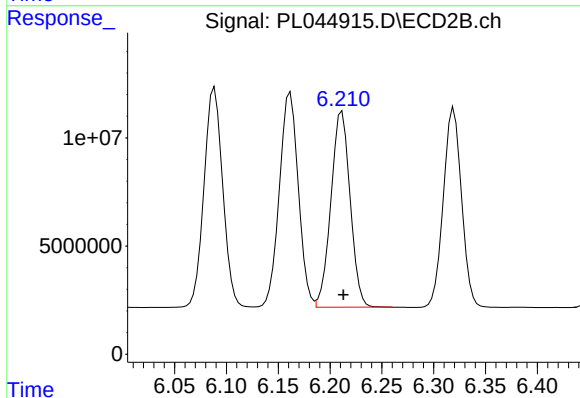
R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 120901219
Conc: 48.35 ng/ml



#9 Endosulfan I

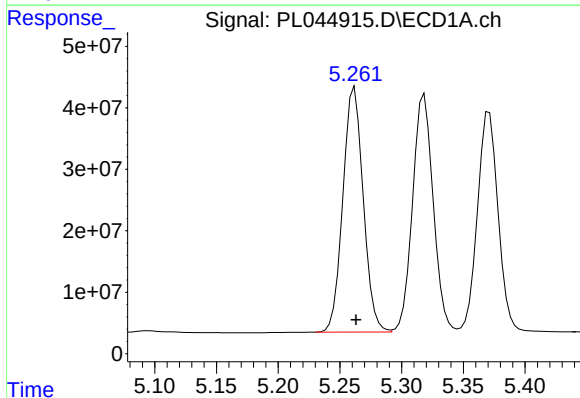
R.T.: 5.371 min
Delta R.T.: -0.001 min
Response: 417074390
Conc: 47.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



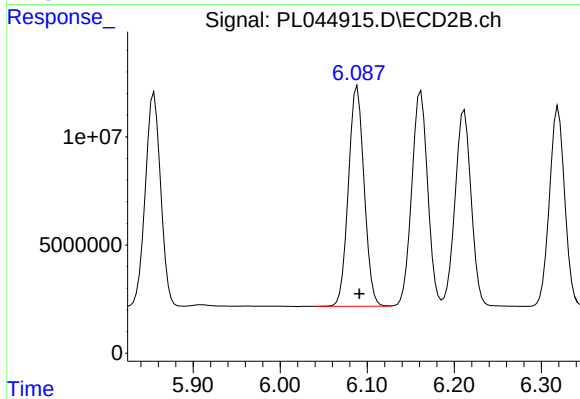
#9 Endosulfan I

R.T.: 6.212 min
Delta R.T.: -0.001 min
Response: 116644182
Conc: 46.11 ng/ml



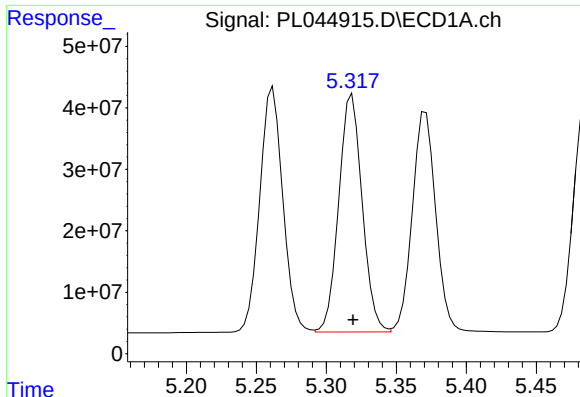
#10 gamma-Chlordane

R.T.: 5.262 min
Delta R.T.: -0.001 min
Response: 457117668
Conc: 47.36 ng/ml



#10 gamma-Chlordane

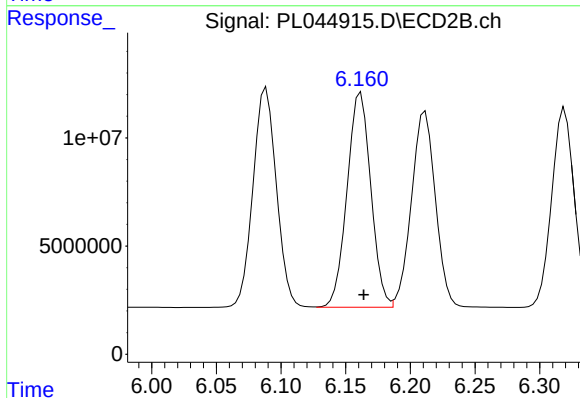
R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 127812943
Conc: 46.04 ng/ml



#11 alpha-Chlordane

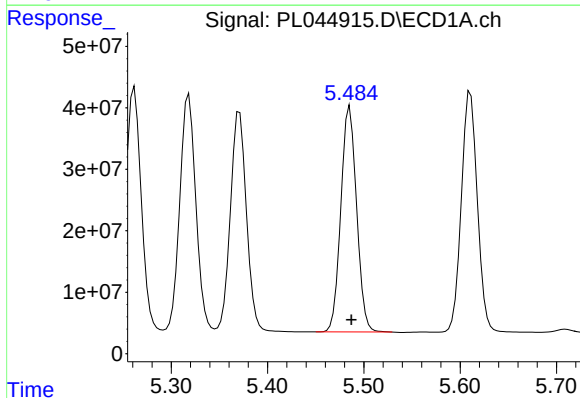
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 450255082
Conc: 47.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



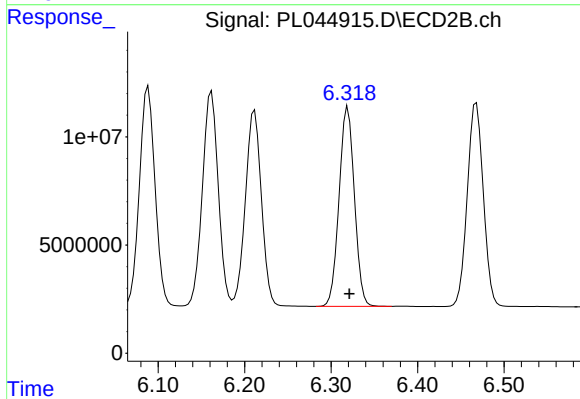
#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 126686579
Conc: 45.72 ng/ml



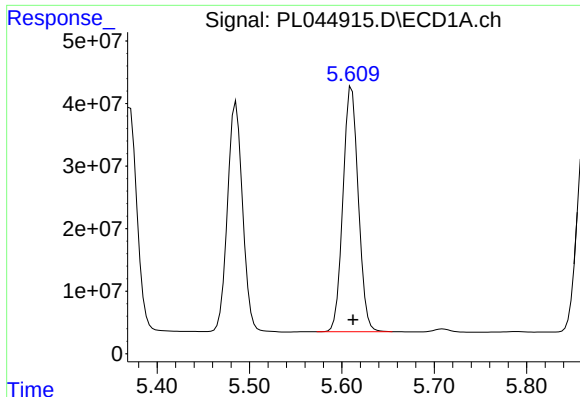
#12 4,4'-DDE

R.T.: 5.486 min
Delta R.T.: -0.001 min
Response: 416117949
Conc: 47.98 ng/ml



#12 4,4'-DDE

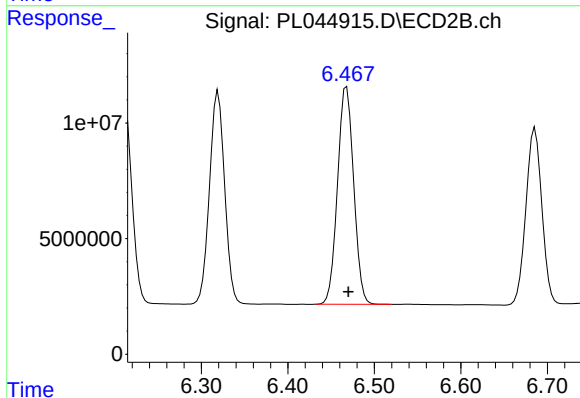
R.T.: 6.319 min
Delta R.T.: -0.002 min
Response: 112529817
Conc: 47.13 ng/ml



#13 Dieldrin

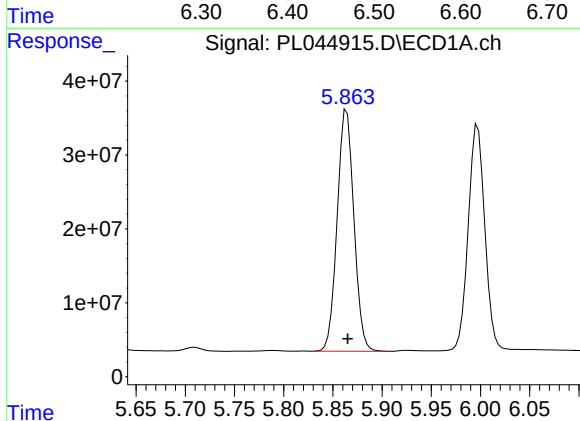
R.T.: 5.611 min
Delta R.T.: -0.001 min
Response: 452514018
Conc: 48.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



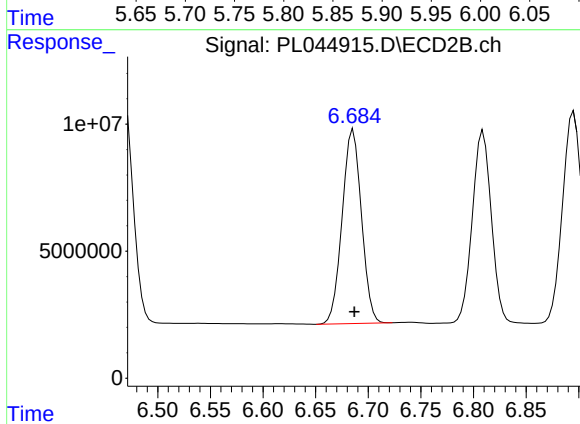
#13 Dieldrin

R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 121463683
Conc: 47.08 ng/ml



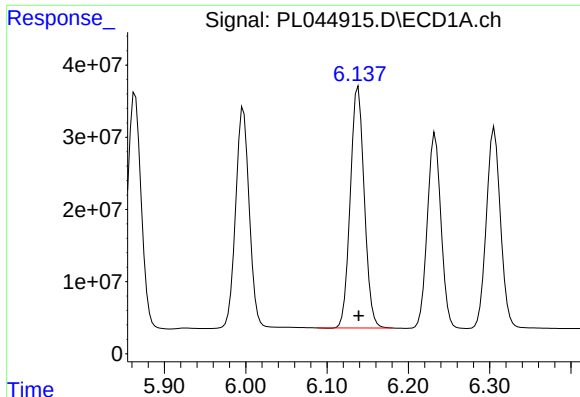
#14 Endrin

R.T.: 5.864 min
Delta R.T.: -0.001 min
Response: 387076629
Conc: 44.19 ng/ml



#14 Endrin

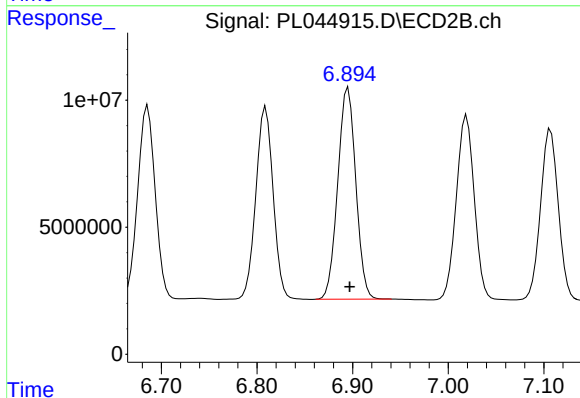
R.T.: 6.686 min
Delta R.T.: -0.001 min
Response: 97773074
Conc: 43.51 ng/ml



#15 Endosulfan II

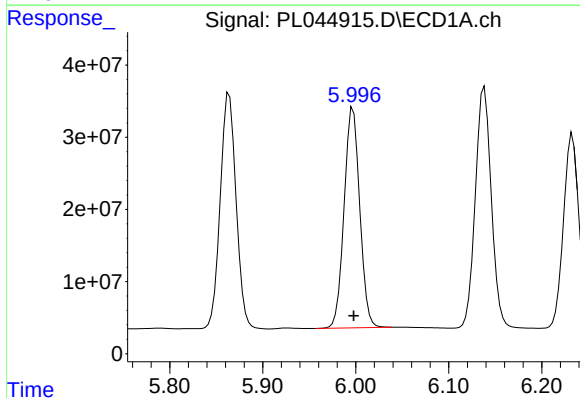
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 398605752
Conc: 47.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



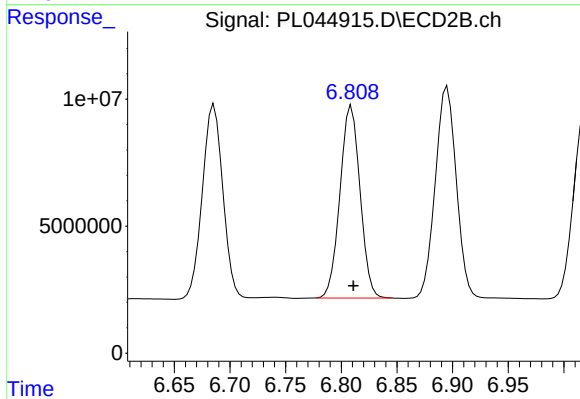
#15 Endosulfan II

R.T.: 6.895 min
Delta R.T.: -0.002 min
Response: 109355034
Conc: 47.48 ng/ml



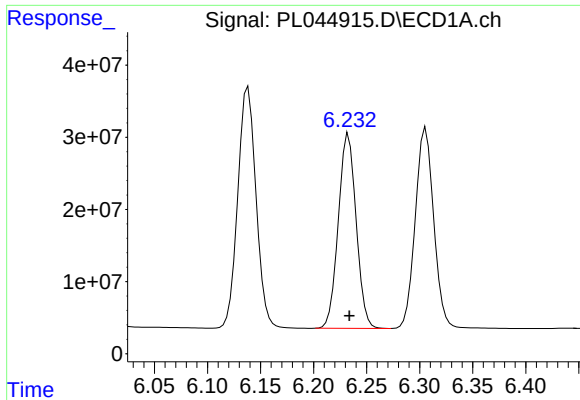
#16 4,4'-DDD

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 356740346
Conc: 49.31 ng/ml



#16 4,4'-DDD

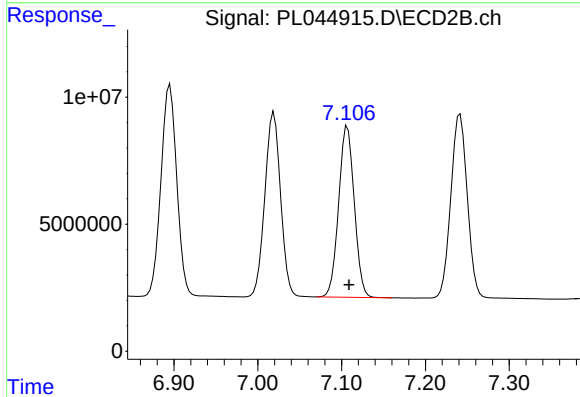
R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 94953248
Conc: 49.45 ng/ml



#17 4,4'-DDT

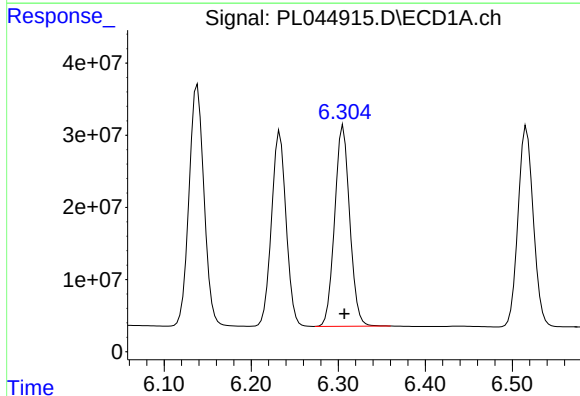
R.T.: 6.233 min
Delta R.T.: -0.001 min
Response: 315062373
Conc: 43.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



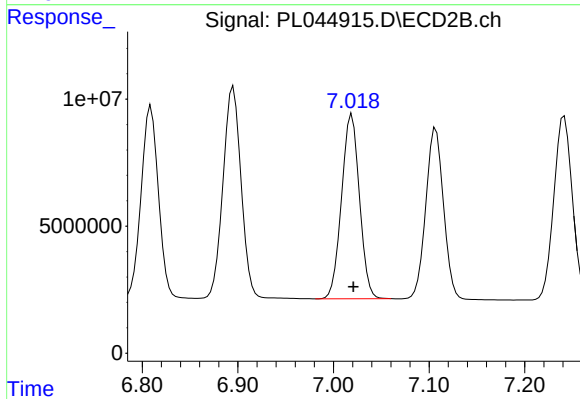
#17 4,4'-DDT

R.T.: 7.107 min
Delta R.T.: -0.002 min
Response: 87132426
Conc: 44.41 ng/ml



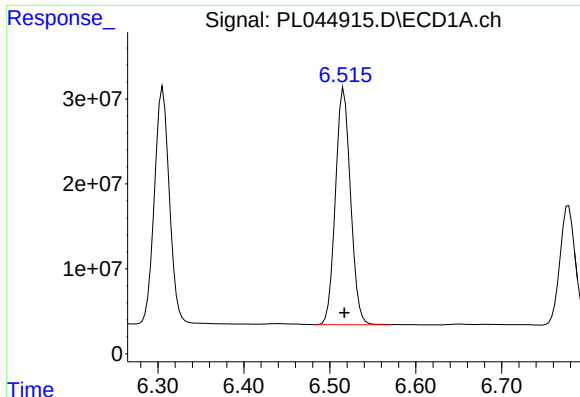
#18 Endrin aldehyde

R.T.: 6.306 min
Delta R.T.: -0.001 min
Response: 334833546
Conc: 47.76 ng/ml



#18 Endrin aldehyde

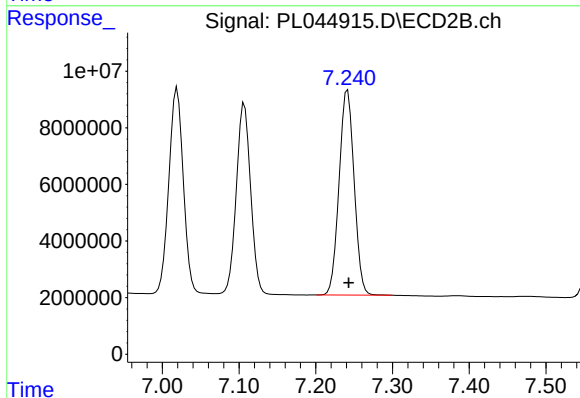
R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 94780793
Conc: 46.72 ng/ml



#19 Endosulfan Sulfate

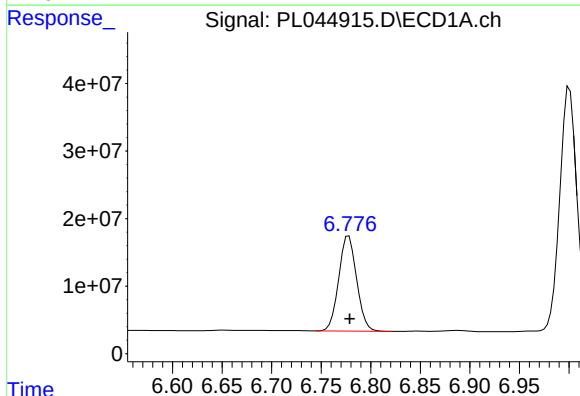
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 339267920
Conc: 46.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



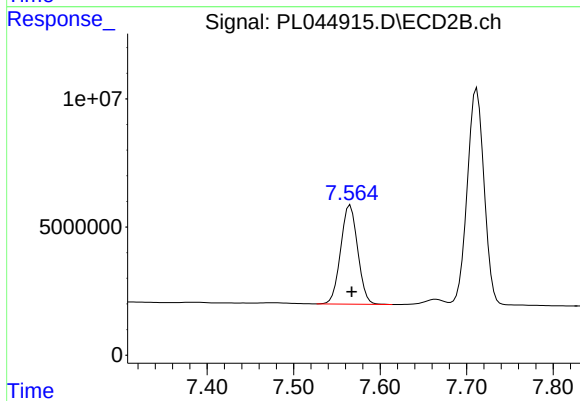
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 98808612
Conc: 46.83 ng/ml



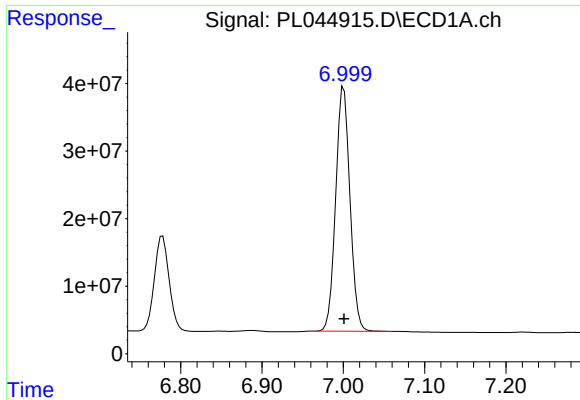
#20 Methoxychlor

R.T.: 6.778 min
Delta R.T.: -0.001 min
Response: 177016337
Conc: 44.11 ng/ml



#20 Methoxychlor

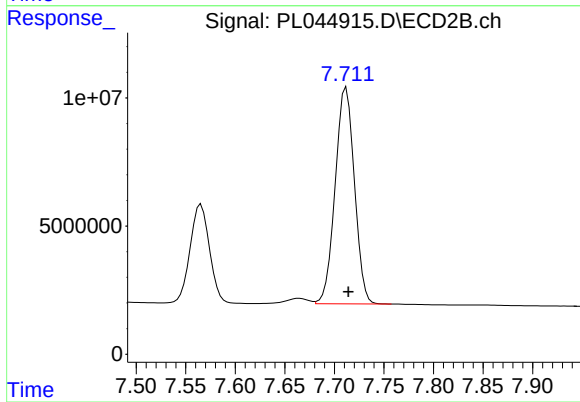
R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 52461596
Conc: 43.91 ng/ml



#21 Endrin ketone

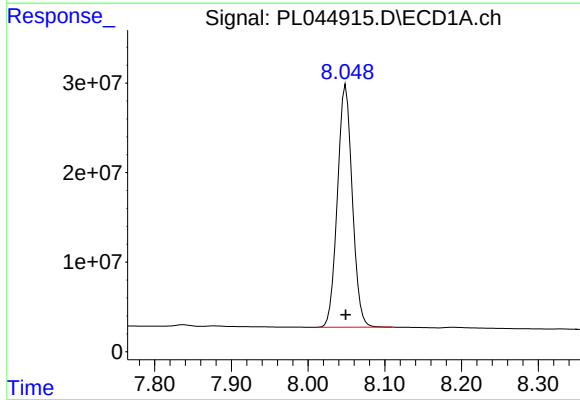
R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 440700124
Conc: 52.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



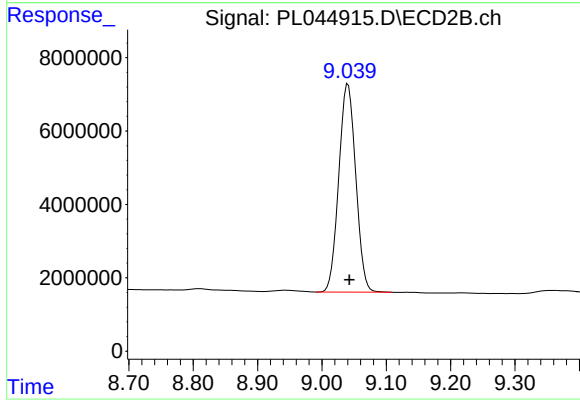
#21 Endrin ketone

R.T.: 7.712 min
Delta R.T.: -0.002 min
Response: 114076772
Conc: 50.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 364600290
Conc: 49.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: -0.002 min
Response: 104095497
Conc: 47.00 ng/ml