

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022519\
 Data File : PL045090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2019 22:46
 Operator : AJ\SJ
 Sample : K1556-02MS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMPMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 23:58:21 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	145.8E6	47873640	20.491	20.379
28)	SA Decachlor...	8.049	9.041	166.5E6	49795594	22.830	22.483
Target Compounds							
2)	A alpha-BHC	3.796	4.374	563.8E6	153.0E6	52.791	50.219
3)	MA gamma-BHC...	4.073	4.658	519.1E6	143.6E6	52.763	49.550
4)	MA Heptachlor	4.361	5.165	540.3E6	148.8E6	52.449	48.866
5)	MB Aldrin	4.602	5.470	501.9E6	134.7E6	52.139	48.597
6)	B beta-BHC	4.326	4.830	215.1E6	63801988	50.900	48.152
7)	B delta-BHC	4.522	5.046	438.0E6	108.3E6	54.416	59.223
8)	B Heptachlo...	5.039	5.856	480.2E6	127.5E6	51.612	50.989
9)	A Endosulfan I	5.371	6.212	453.3E6	123.1E6	51.947	48.654
10)	B gamma-Chl...	5.262	6.090	493.8E6	134.3E6	51.166	48.382
11)	B alpha-Chl...	5.319	6.162	485.3E6	133.2E6	50.762	48.067
12)	B 4,4'-DDE	5.486	6.321	453.5E6	119.1E6	52.290	49.896
13)	MA Dieldrin	5.611	6.469	492.7E6	129.4E6	52.496	50.165
14)	MA Endrin	5.864	6.687	455.9E6	111.5E6	52.045	49.643
15)	B Endosulfa...	6.138	6.897	436.6E6	115.7E6	51.630	50.241
16)	A 4,4'-DDD	5.997	6.810	387.3E6	99806025	53.536	51.978
17)	MA 4,4'-DDT	6.233	7.108	365.4E6	95044882	50.956	48.447
18)	B Endrin al...	6.306	7.020	360.0E6	98097906	51.349	48.350
19)	B Endosulfa...	6.517	7.243	382.5E6	104.2E6	52.636	49.367
20)	A Methoxychlor	6.779	7.566	195.3E6	55979510	48.676	46.856
21)	B Endrin ke...	7.001	7.713	459.2E6	118.0E6	55.186	51.997

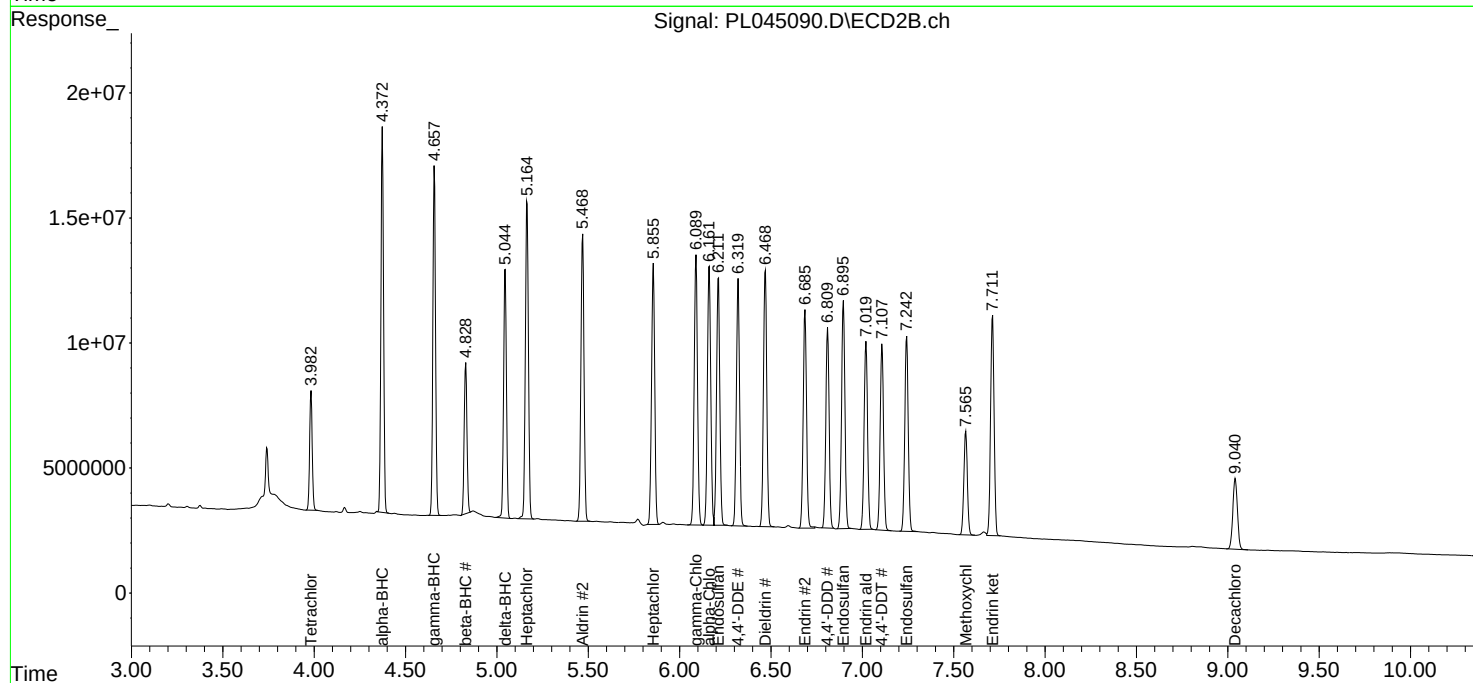
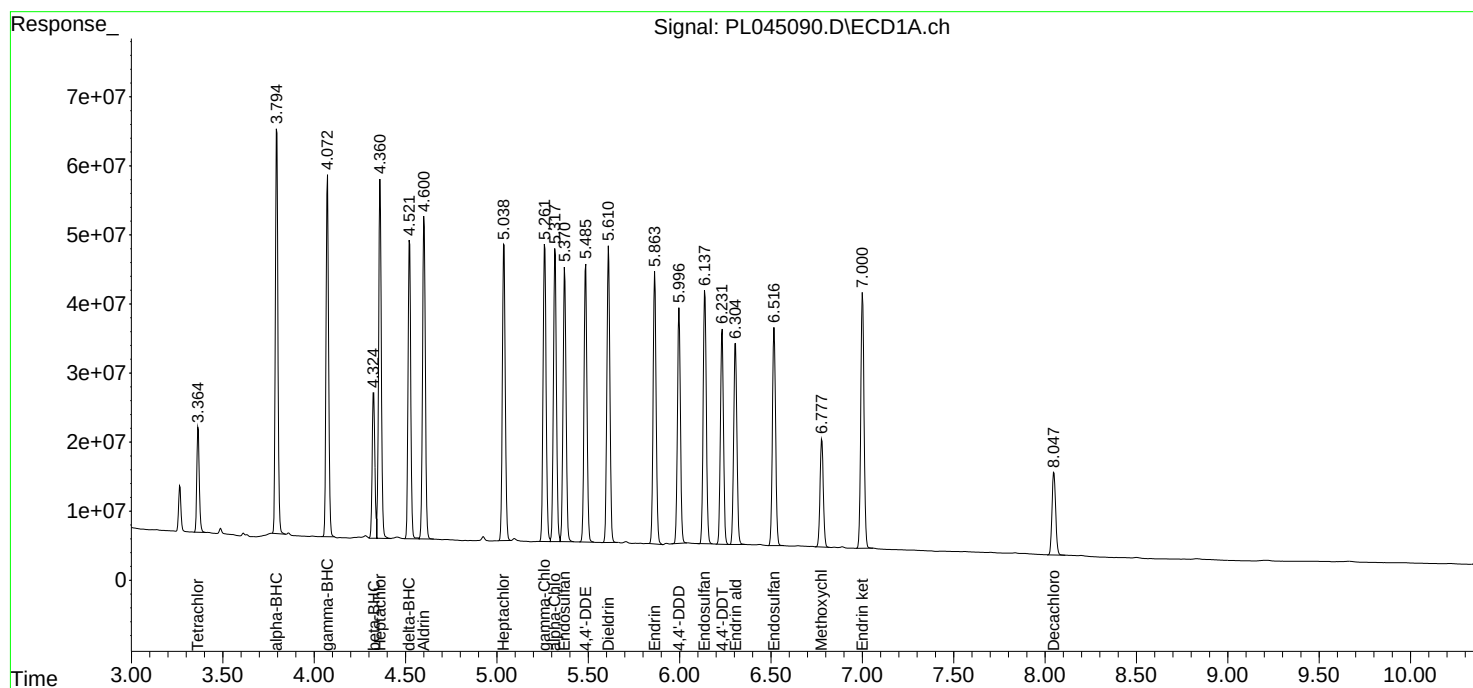
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

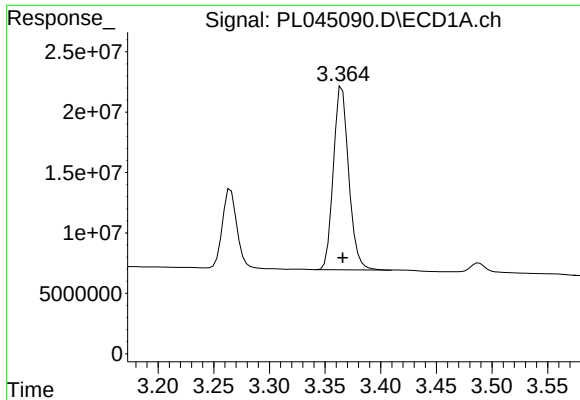
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022519\
Data File : PL045090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2019 22:46
Operator : AJ\SJ
Sample : K1556-02MS
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 23:58:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
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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

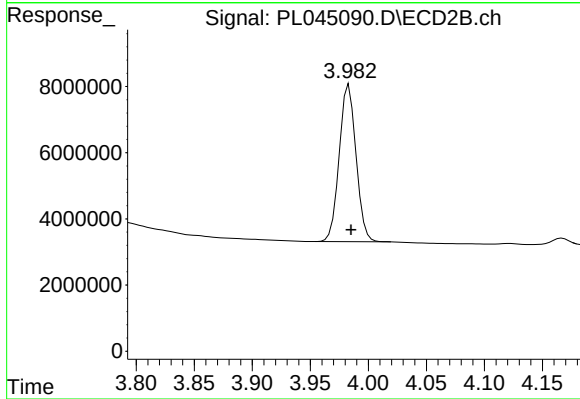




#1 Tetrachloro-m-xylene

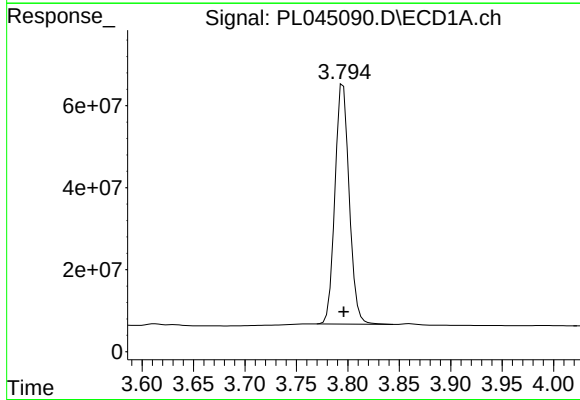
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 145809383
Conc: 20.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPMS



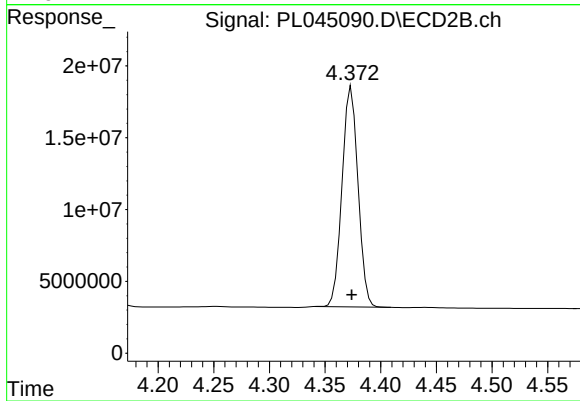
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.002 min
Response: 47873640
Conc: 20.38 ng/ml



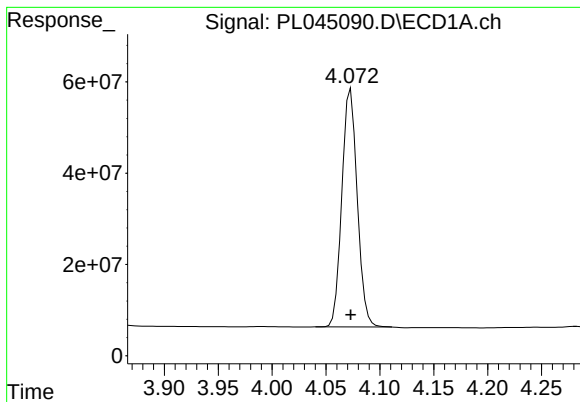
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 563822431
Conc: 52.79 ng/ml



#2 alpha-BHC

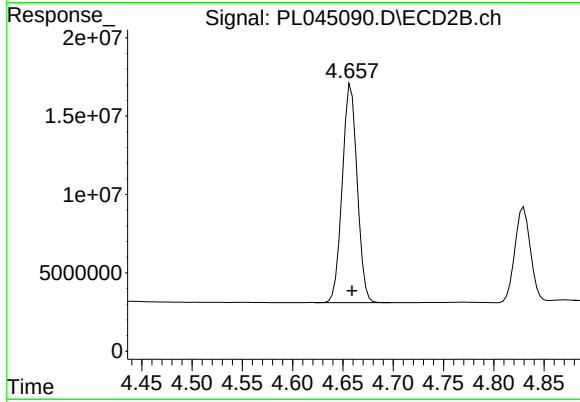
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 152972059
Conc: 50.22 ng/ml



#3 gamma-BHC (Lindane)

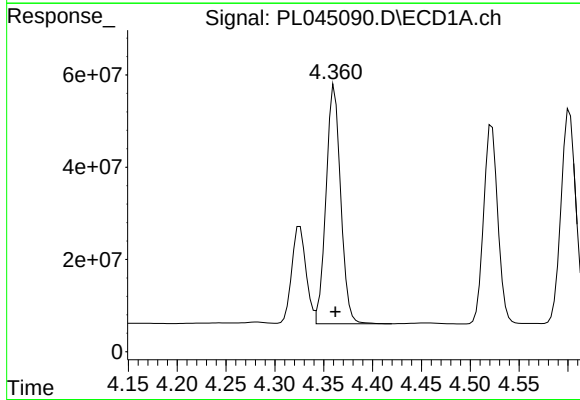
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 519117597
Conc: 52.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPMS



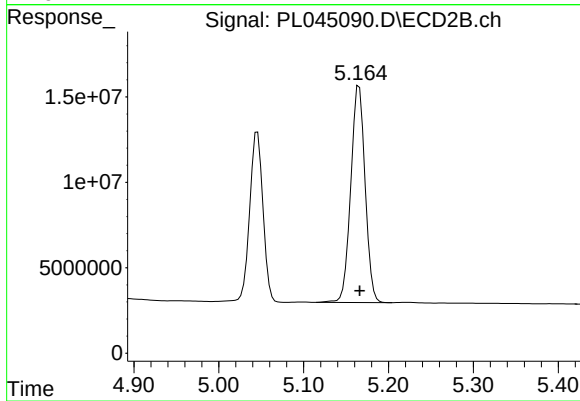
#3 gamma-BHC (Lindane)

R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: 143554994
Conc: 49.55 ng/ml



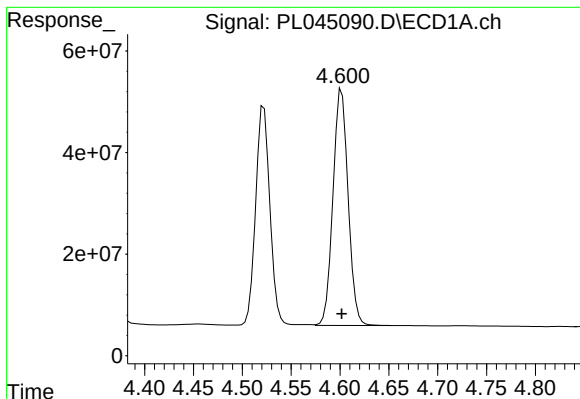
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: -0.001 min
Response: 540304428
Conc: 52.45 ng/ml



#4 Heptachlor

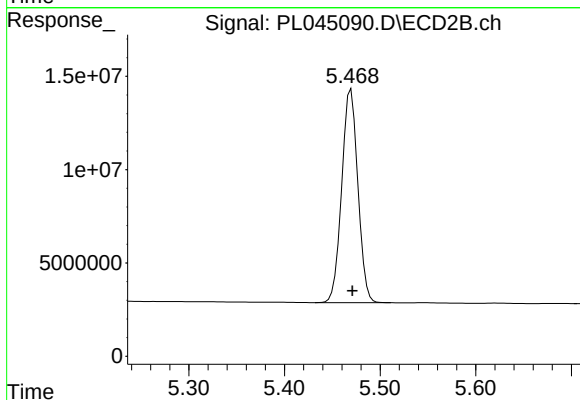
R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 148849467
Conc: 48.87 ng/ml



#5 Aldrin

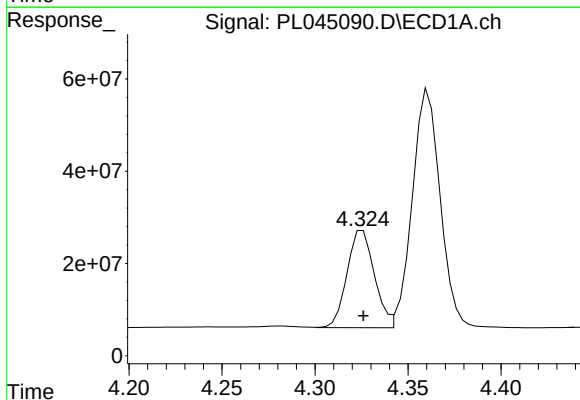
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 501871844
Conc: 52.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPMS



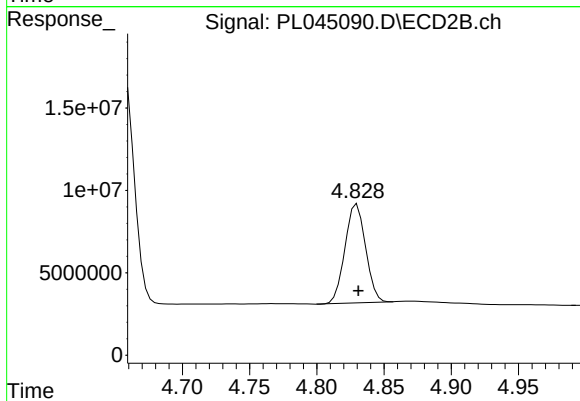
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 134667246
Conc: 48.60 ng/ml



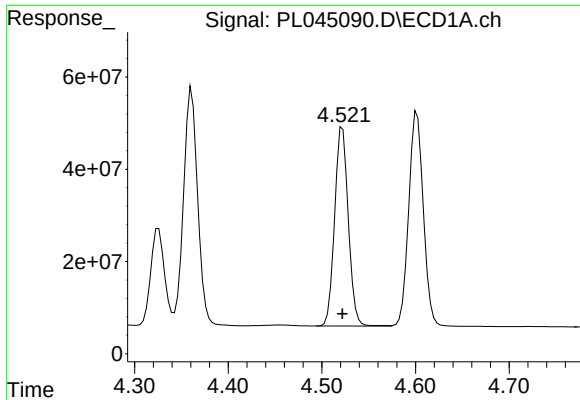
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 215080807
Conc: 50.90 ng/ml



#6 beta-BHC

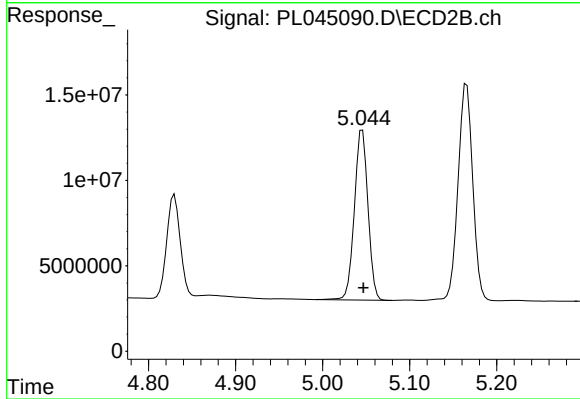
R.T.: 4.830 min
Delta R.T.: -0.001 min
Response: 63801988
Conc: 48.15 ng/ml



#7 delta-BHC

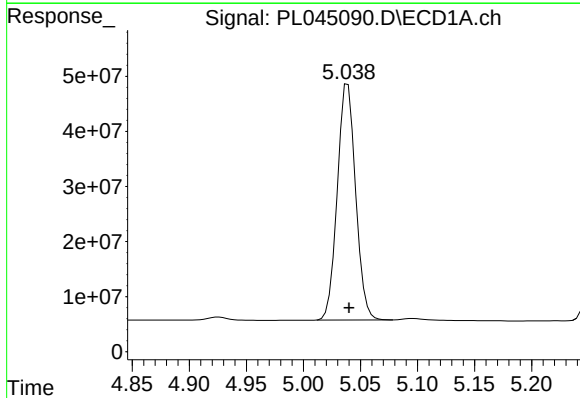
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 438049380
Conc: 54.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPMS



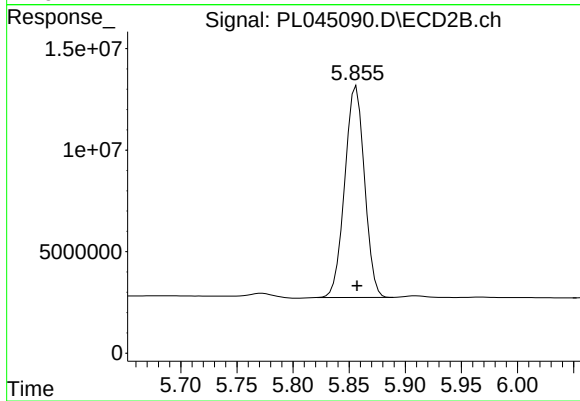
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: -0.001 min
Response: 108292191
Conc: 59.22 ng/ml



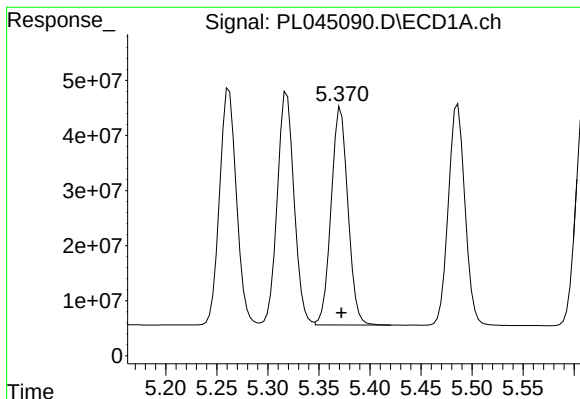
#8 Heptachlor epoxide

R.T.: 5.039 min
Delta R.T.: -0.001 min
Response: 480245862
Conc: 51.61 ng/ml



#8 Heptachlor epoxide

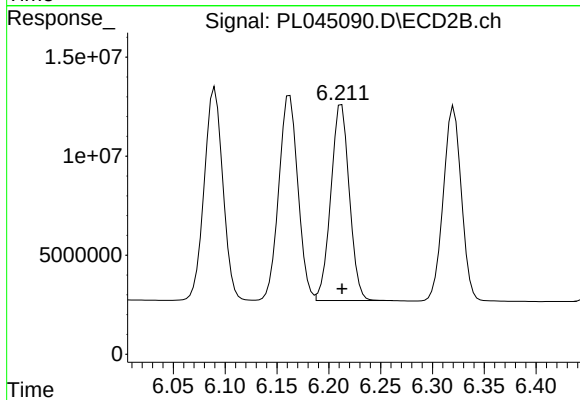
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 127502141
Conc: 50.99 ng/ml



#9 Endosulfan I

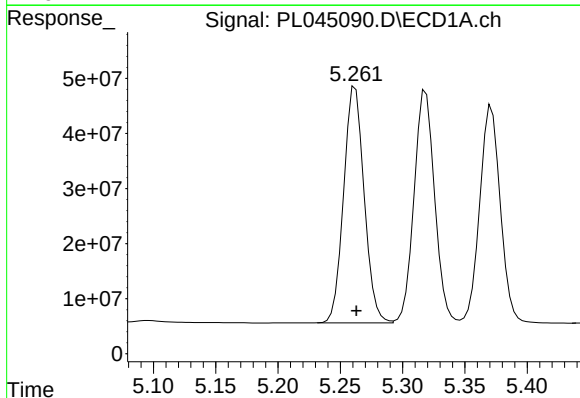
R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 453340365
Conc: 51.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPMS



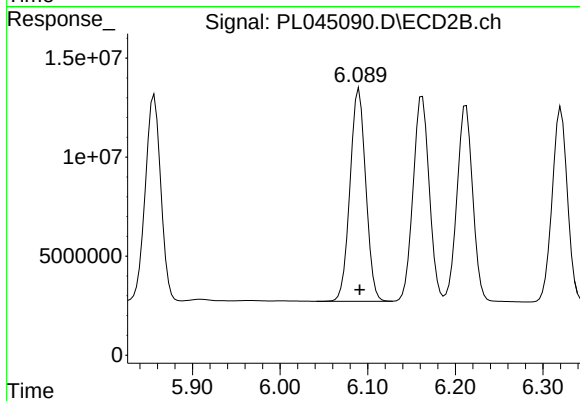
#9 Endosulfan I

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 123087300
Conc: 48.65 ng/ml



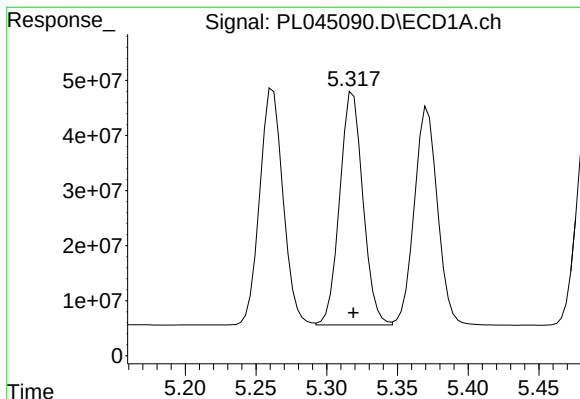
#10 gamma-Chlordane

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 493811168
Conc: 51.17 ng/ml



#10 gamma-Chlordane

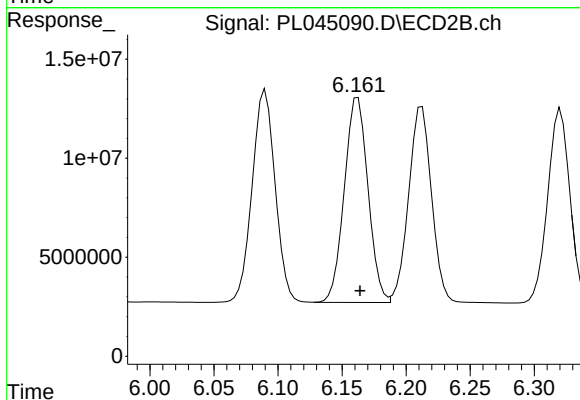
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 134311642
Conc: 48.38 ng/ml



#11 alpha-Chlordane

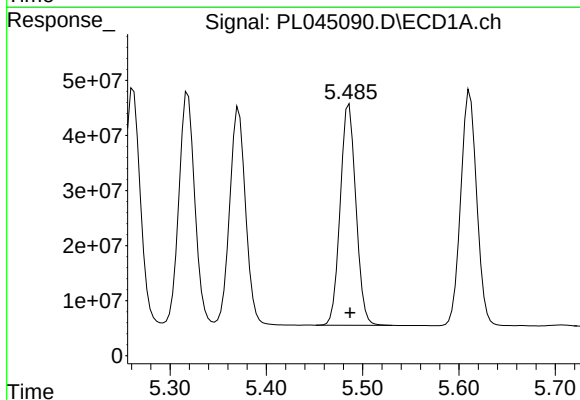
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 485347401
Conc: 50.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPMS



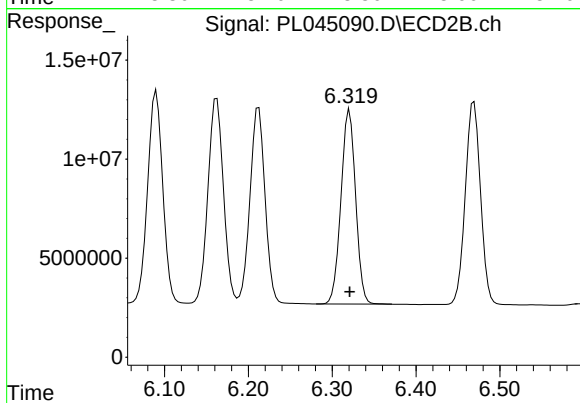
#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 133184618
Conc: 48.07 ng/ml



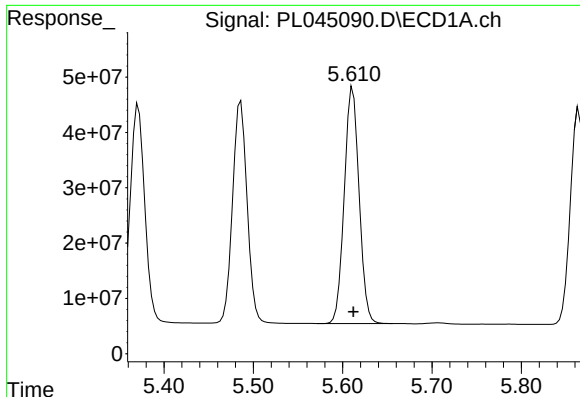
#12 4,4'-DDE

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 453469397
Conc: 52.29 ng/ml



#12 4,4'-DDE

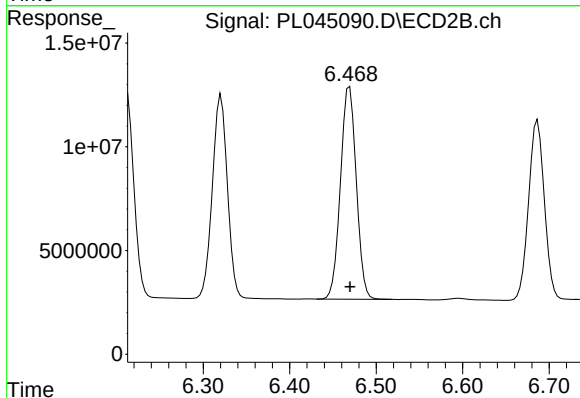
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 119135318
Conc: 49.90 ng/ml



#13 Dieldrin

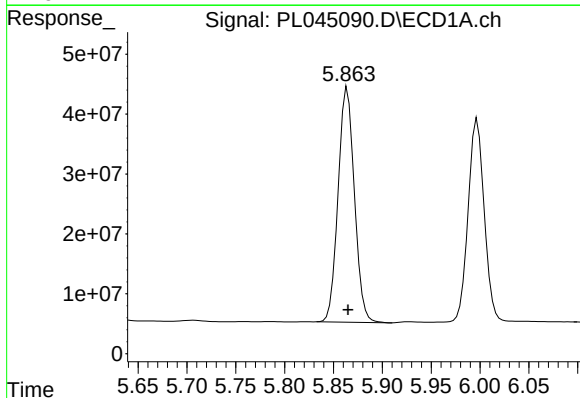
R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 492715324
Conc: 52.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPMS



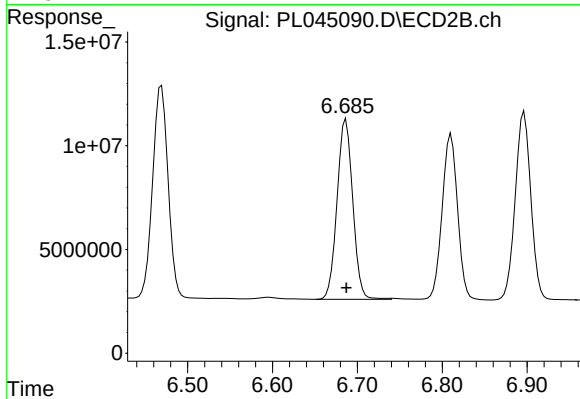
#13 Dieldrin

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 129418883
Conc: 50.16 ng/ml



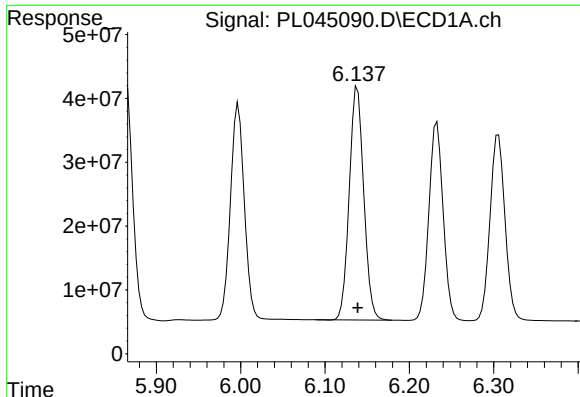
#14 Endrin

R.T.: 5.864 min
Delta R.T.: 0.000 min
Response: 455924062
Conc: 52.04 ng/ml



#14 Endrin

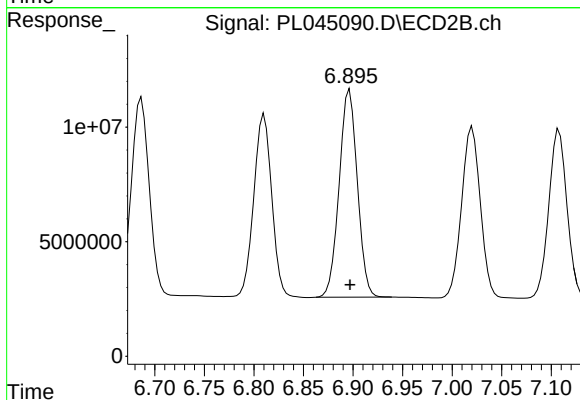
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 111545119
Conc: 49.64 ng/ml



#15 Endosulfan II

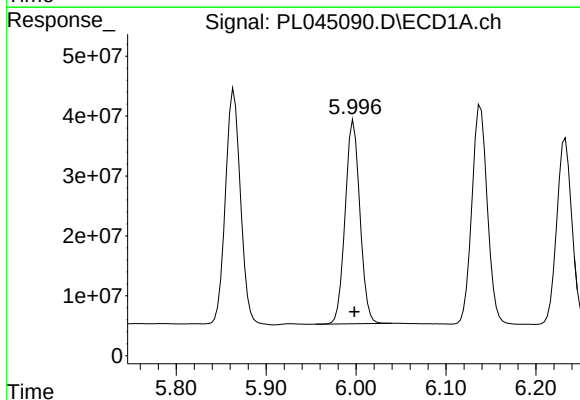
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 436561485
Conc: 51.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPMS



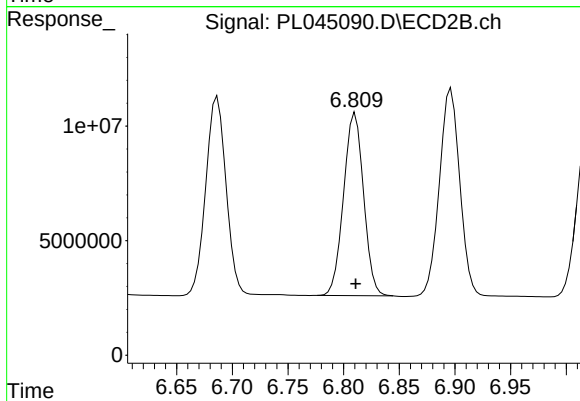
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 115715778
Conc: 50.24 ng/ml



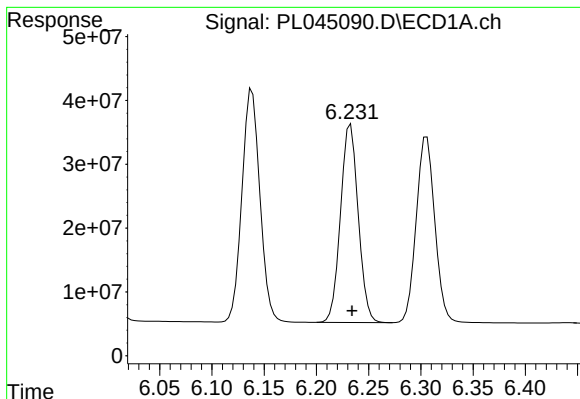
#16 4,4'-DDD

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 387290788
Conc: 53.54 ng/ml



#16 4,4'-DDD

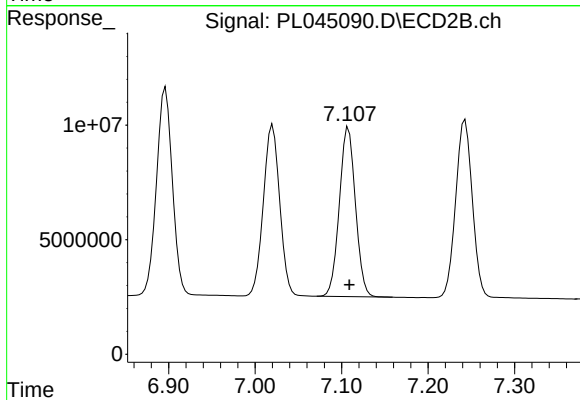
R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 99806025
Conc: 51.98 ng/ml



#17 4,4'-DDT

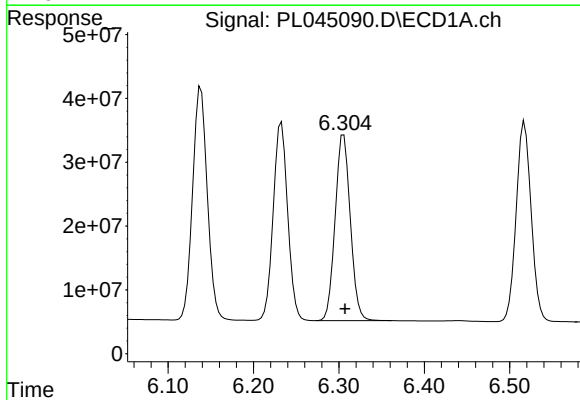
R.T.: 6.233 min
Delta R.T.: -0.001 min
Response: 365422647
Conc: 50.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPMS



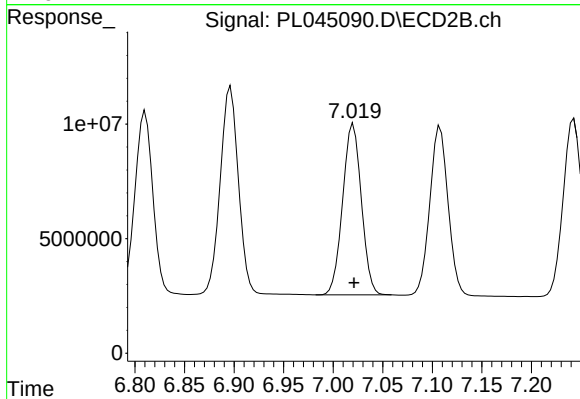
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: -0.001 min
Response: 95044882
Conc: 48.45 ng/ml



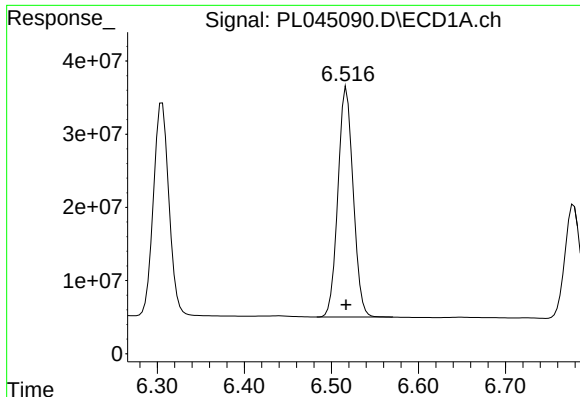
#18 Endrin aldehyde

R.T.: 6.306 min
Delta R.T.: -0.001 min
Response: 359980456
Conc: 51.35 ng/ml



#18 Endrin aldehyde

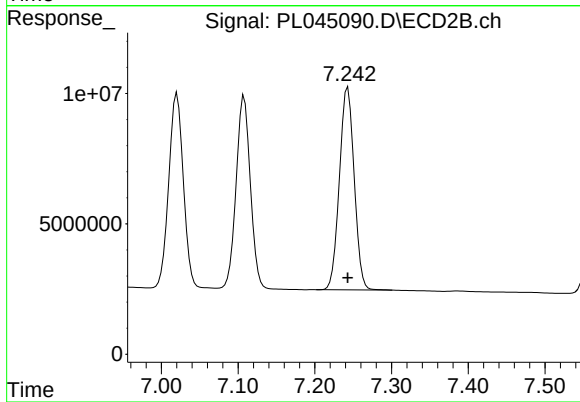
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 98097906
Conc: 48.35 ng/ml



#19 Endosulfan Sulfate

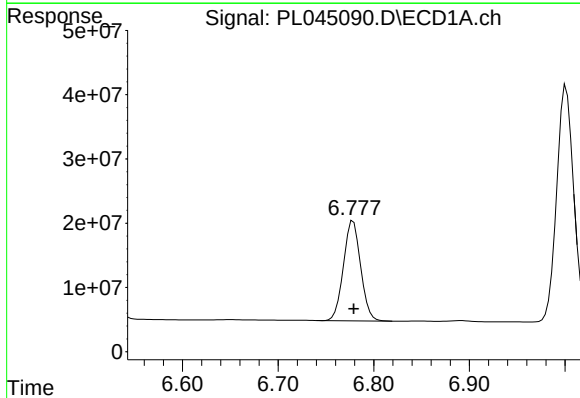
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 382549515
Conc: 52.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPMS



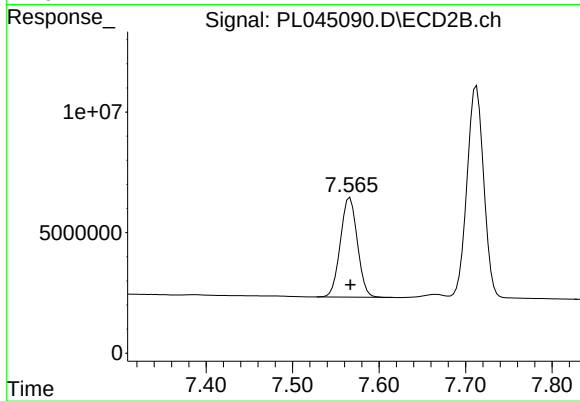
#19 Endosulfan Sulfate

R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 104161977
Conc: 49.37 ng/ml



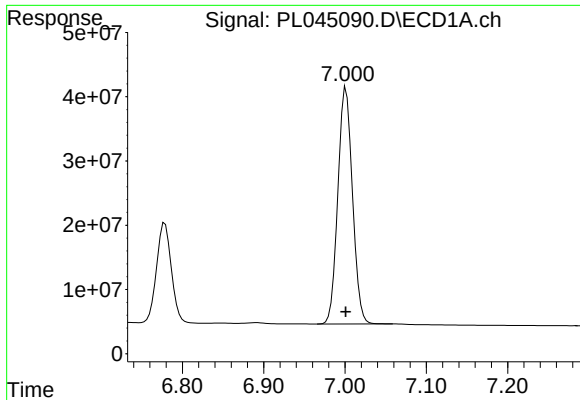
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 195339702
Conc: 48.68 ng/ml



#20 Methoxychlor

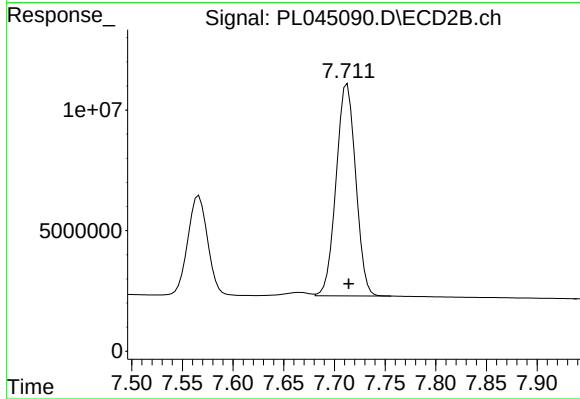
R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 55979510
Conc: 46.86 ng/ml



#21 Endrin ketone

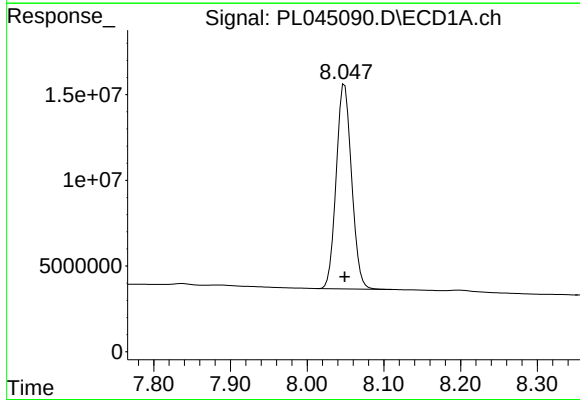
R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 459155425
Conc: 55.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPMS



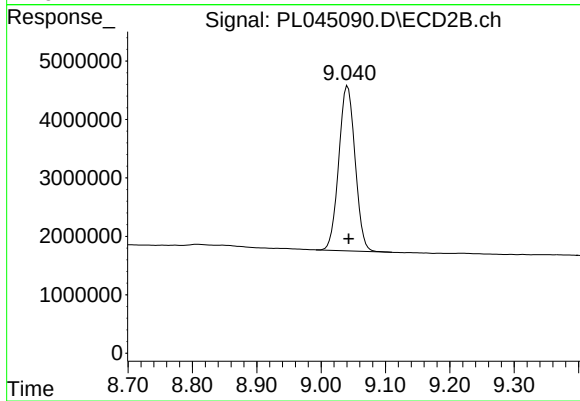
#21 Endrin ketone

R.T.: 7.713 min
Delta R.T.: -0.001 min
Response: 118011517
Conc: 52.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 166515388
Conc: 22.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: -0.002 min
Response: 49795594
Conc: 22.48 ng/ml