

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
 Data File : PL044789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 02:44
 Operator : AJ\SJ
 Sample : K1343-32MSD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JC-02-021119-PMMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 03:23:46 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	140.9E6	48008734	19.802	20.436
28)	SA Decachlor...	8.051	9.045	152.3E6	45429508	20.885	20.511
Target Compounds							
2)	A alpha-BHC	3.796	4.375	525.0E6	150.7E6	49.160	49.480
3)	MA gamma-BHC...	4.074	4.660	484.9E6	140.1E6	49.287	48.360
4)	MA Heptachlor	4.362	5.167	477.5E6	138.1E6	46.351	45.333
5)	MB Aldrin	4.602	5.472	441.2E6	123.8E6	45.835	44.687
6)	B beta-BHC	4.326	4.831	204.7E6	63926951	48.442	48.247
7)	B delta-BHC	4.522	5.047	410.9E6	98851757	51.042	54.060
8)	B Heptachlor...	5.040	5.858	440.1E6	119.6E6	47.296	47.815
9)	A Endosulfan I	5.372	6.215	417.0E6	118.5E6	47.780	46.848
10)	B gamma-Chl...	5.263	6.092	452.5E6	128.2E6	46.882	46.185
11)	B alpha-Chl...	5.320	6.165	445.6E6	127.1E6	46.603	45.856
12)	B 4,4'-DDE	5.487	6.322	414.7E6	113.8E6	47.824	47.662
13)	MA Dieldrin	5.613	6.472	455.3E6	124.3E6	48.514	48.198
14)	MA Endrin	5.866	6.689	422.1E6	107.2E6	48.182	47.714
15)	B Endosulfa...	6.140	6.899	403.7E6	112.1E6	47.749	48.681
16)	A 4,4'-DDD	5.999	6.813	367.2E6	98794730	50.754	51.451
17)	MA 4,4'-DDT	6.234	7.111	325.3E6	88848131	45.358	45.289
18)	B Endrin al...	6.307	7.023	334.7E6	94284021	47.744	46.470
19)	B Endosulfa...	6.518	7.245	357.8E6	99634831	49.224	47.221
20)	A Methoxychlor	6.779	7.569	184.1E6	52634055	45.868	44.056
21)	B Endrin ke...	7.003	7.715	428.3E6	111.8E6	51.473	49.275

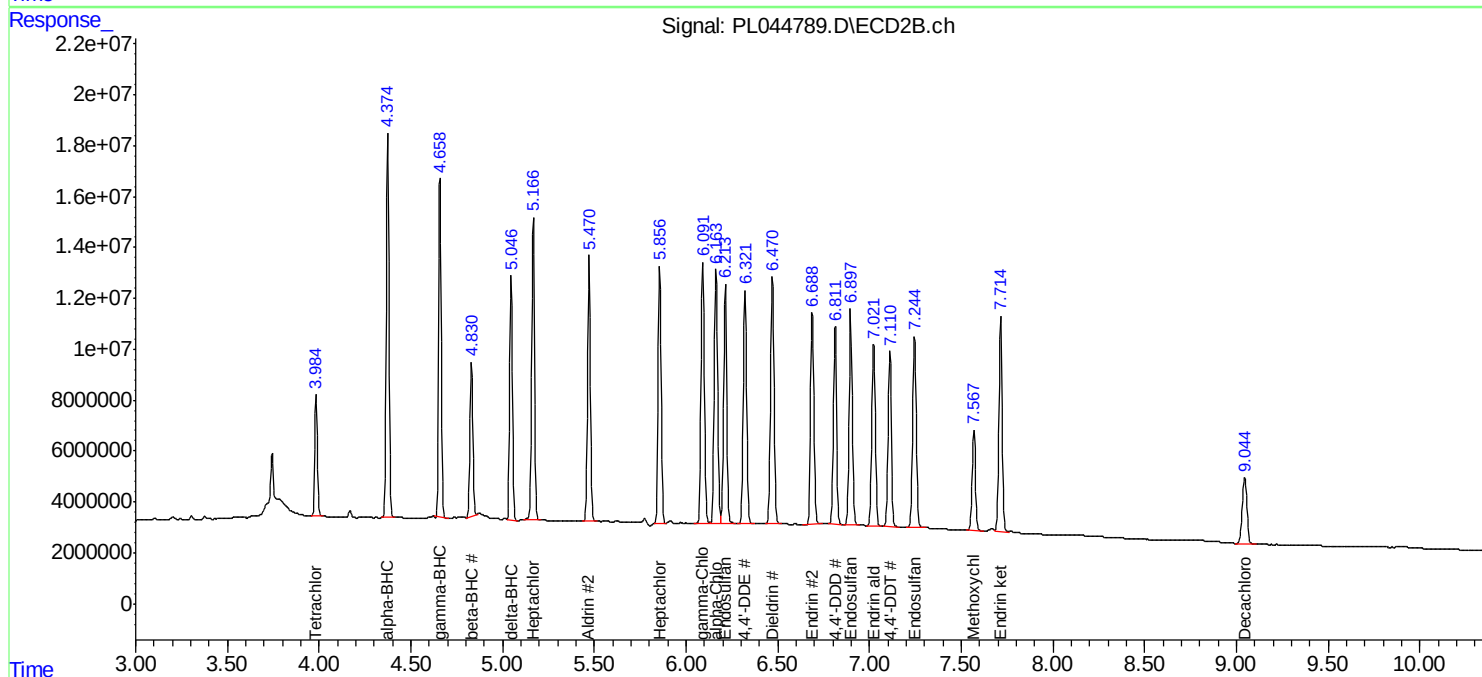
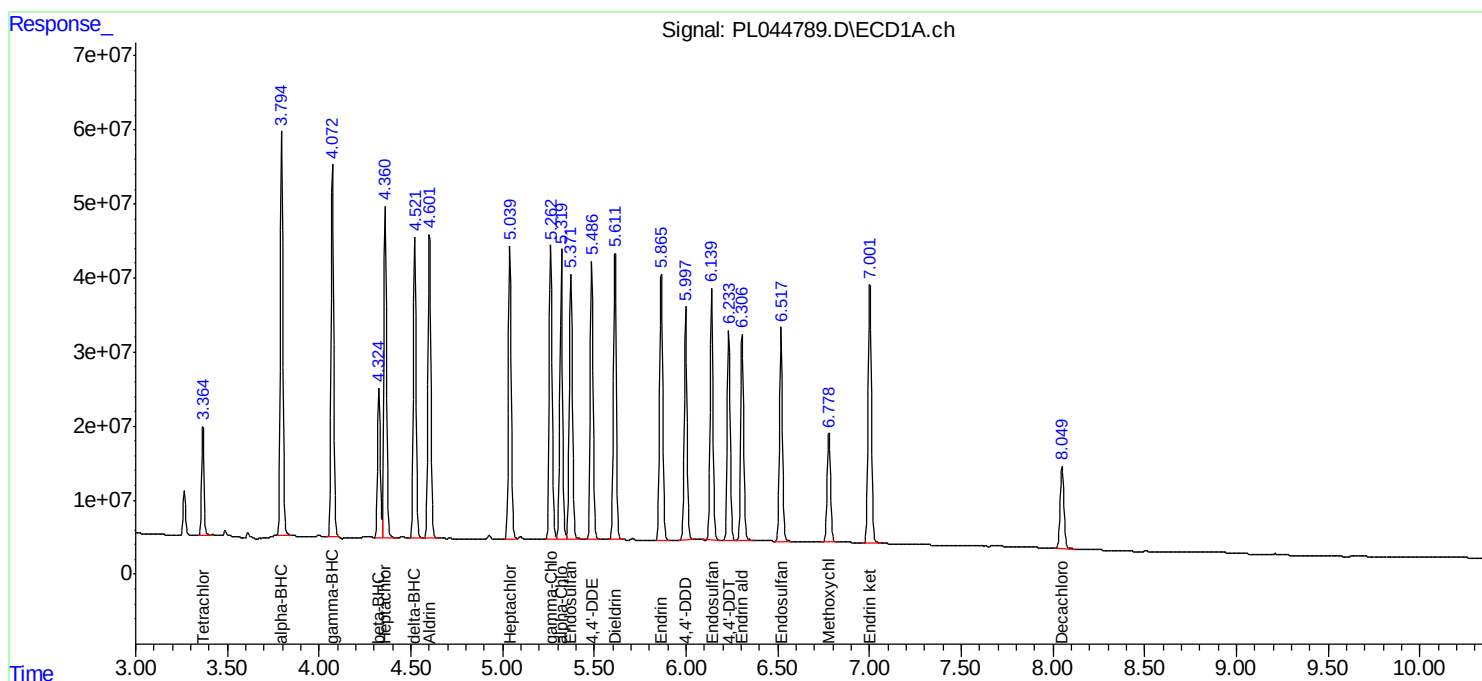
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

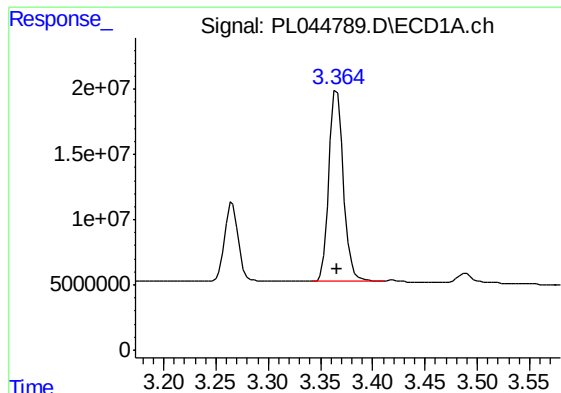
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
Data File : PL044789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 02:44
Operator : AJ\SJ
Sample : K1343-32MSD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-PMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 03:23:46 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

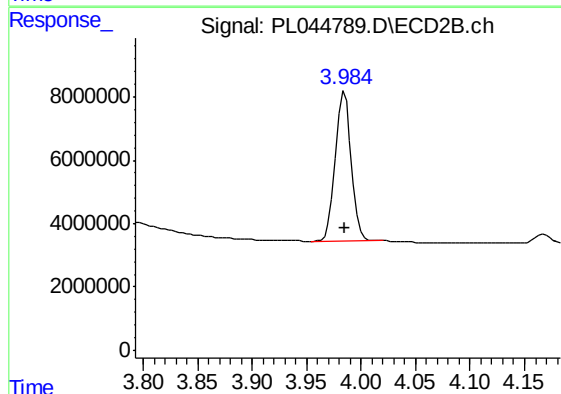




#1 Tetrachloro-m-xylene

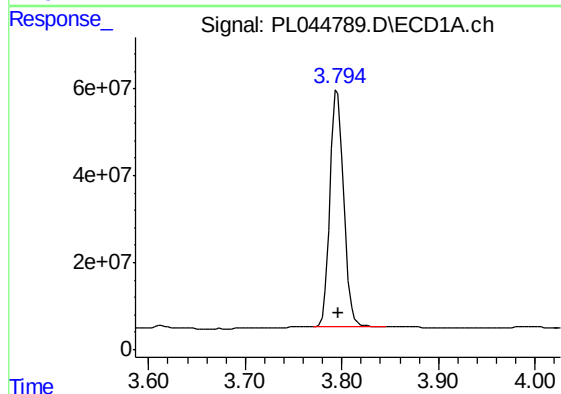
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 140904749
Conc: 19.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-PMSD



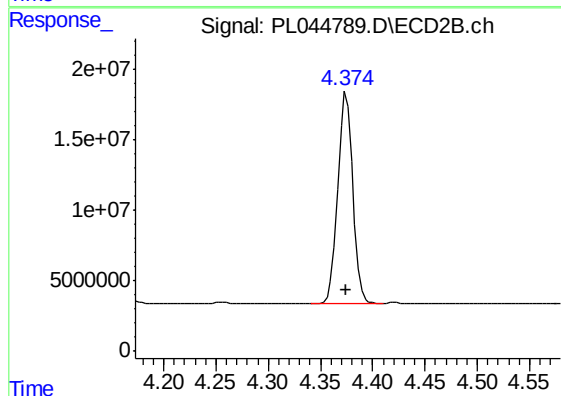
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 48008734
Conc: 20.44 ng/ml



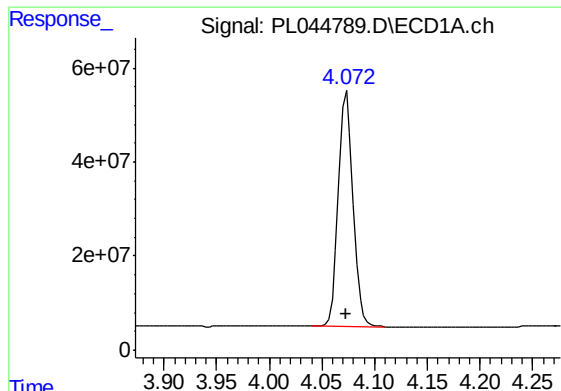
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 525042761
Conc: 49.16 ng/ml



#2 alpha-BHC

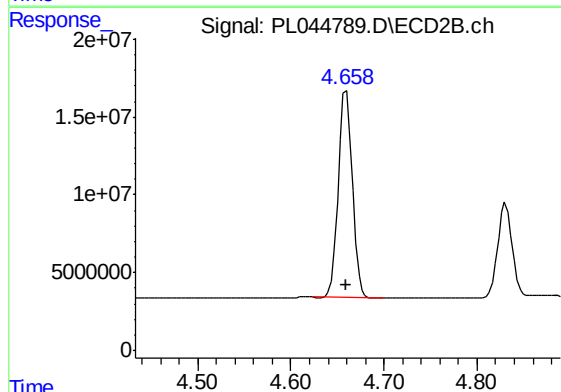
R.T.: 4.375 min
Delta R.T.: 0.001 min
Response: 150721273
Conc: 49.48 ng/ml



#3 gamma-BHC (Lindane)

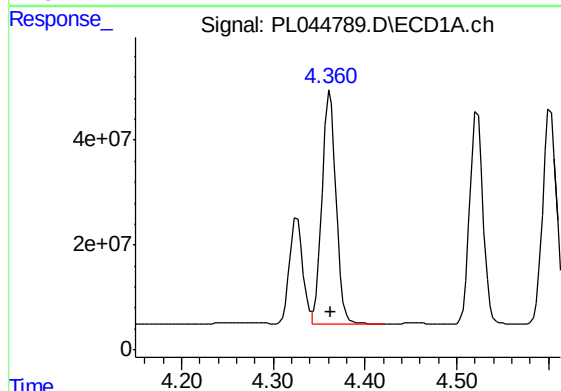
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 484916432
Conc: 49.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-PMSD



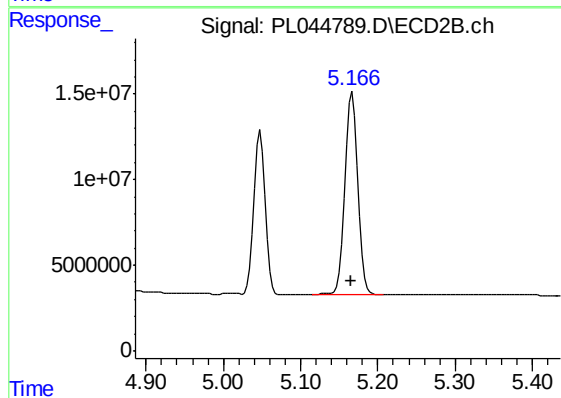
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 140107748
Conc: 48.36 ng/ml



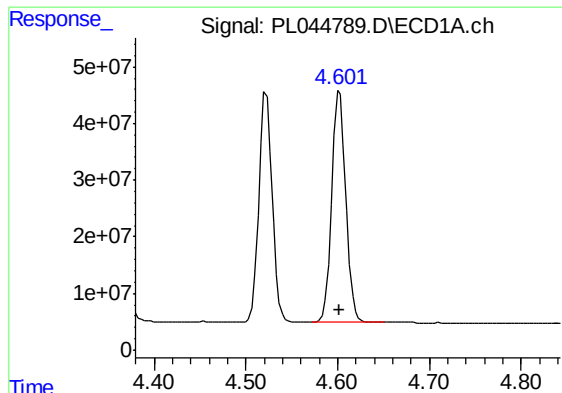
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 477491790
Conc: 46.35 ng/ml



#4 Heptachlor

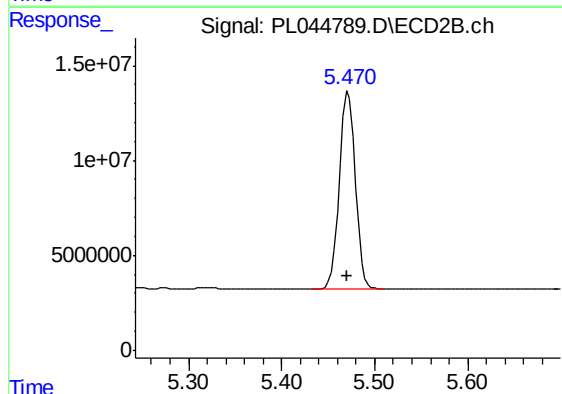
R.T.: 5.167 min
Delta R.T.: 0.001 min
Response: 138087766
Conc: 45.33 ng/ml



#5 Aldrin

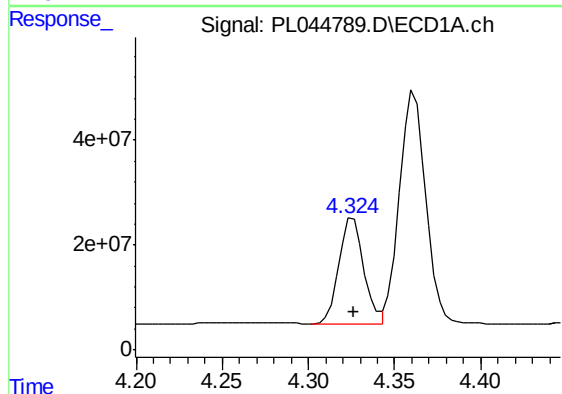
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 441196999
Conc: 45.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-PMSD



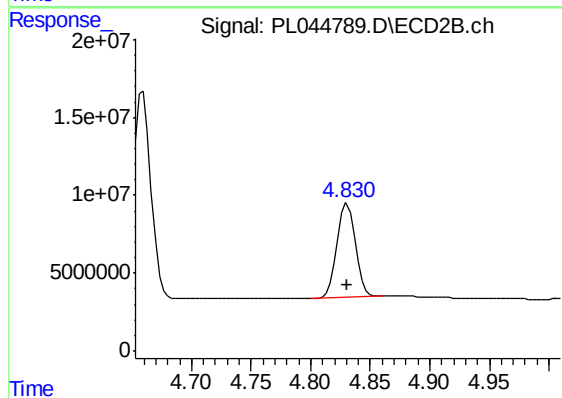
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 123830455
Conc: 44.69 ng/ml



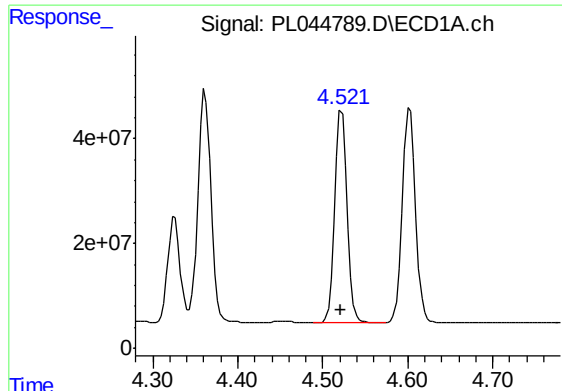
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 204695080
Conc: 48.44 ng/ml



#6 beta-BHC

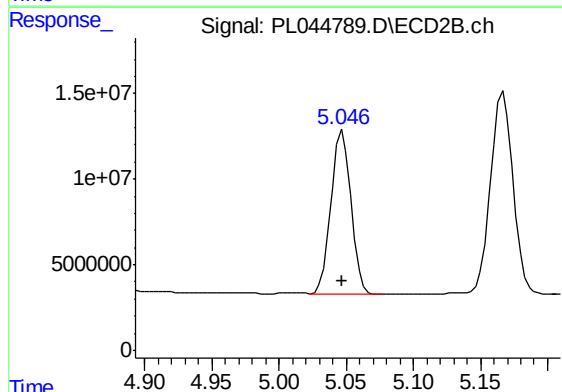
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 63926951
Conc: 48.25 ng/ml



#7 delta-BHC

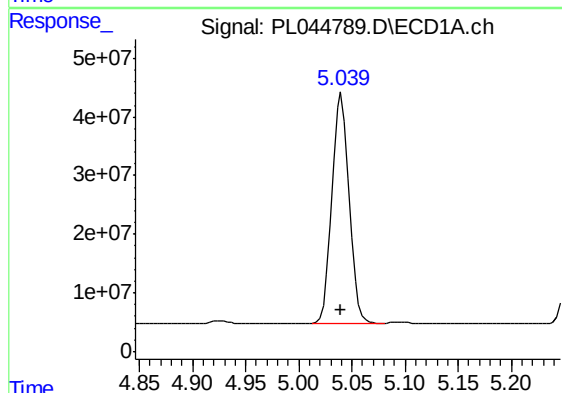
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 410888799
Conc: 51.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-PMSD



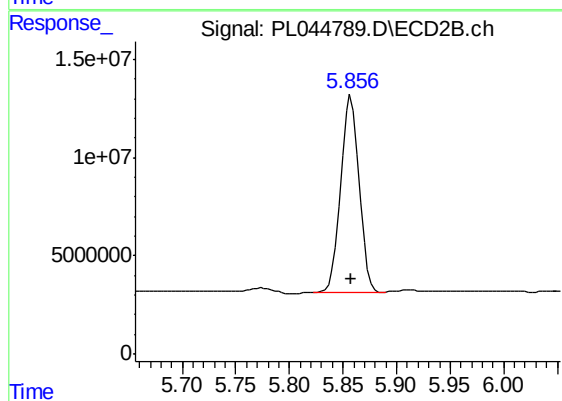
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 98851757
Conc: 54.06 ng/ml



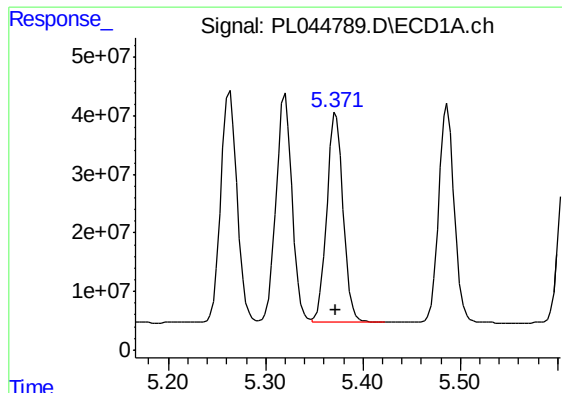
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 440087568
Conc: 47.30 ng/ml



#8 Heptachlor epoxide

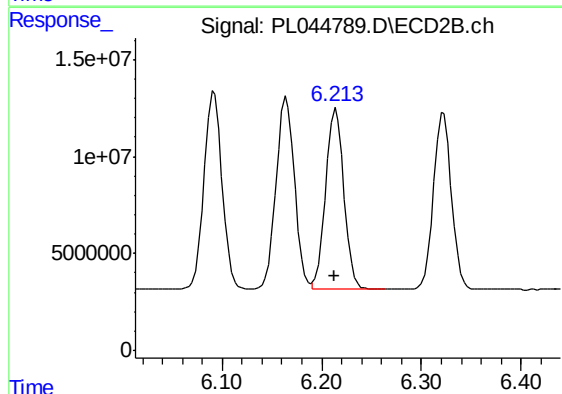
R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 119565074
Conc: 47.82 ng/ml



#9 Endosulfan I

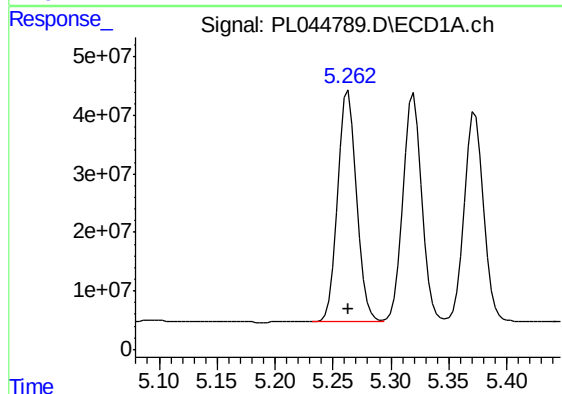
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 416970750
Conc: 47.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-PMSD



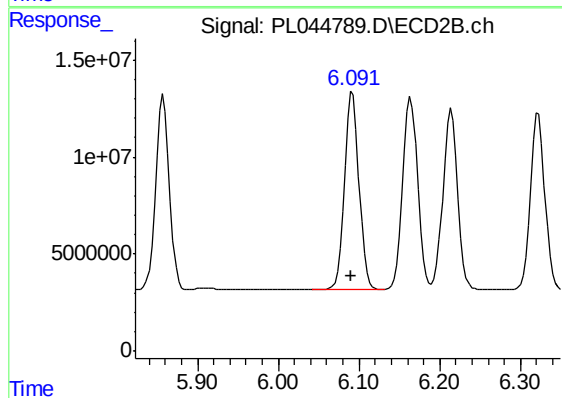
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 118519049
Conc: 46.85 ng/ml



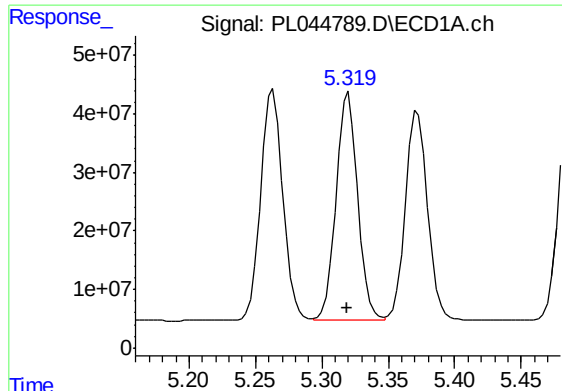
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 452458184
Conc: 46.88 ng/ml



#10 gamma-Chlordane

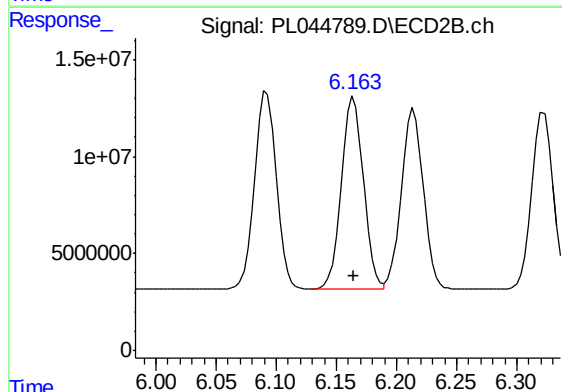
R.T.: 6.092 min
Delta R.T.: 0.001 min
Response: 128214676
Conc: 46.19 ng/ml



#11 alpha-Chlordane

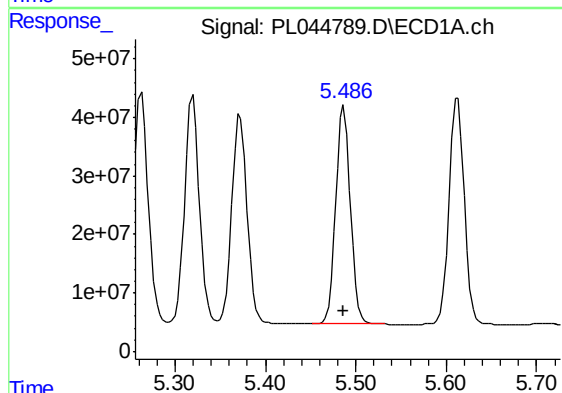
R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 445583892
Conc: 46.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-PMSD



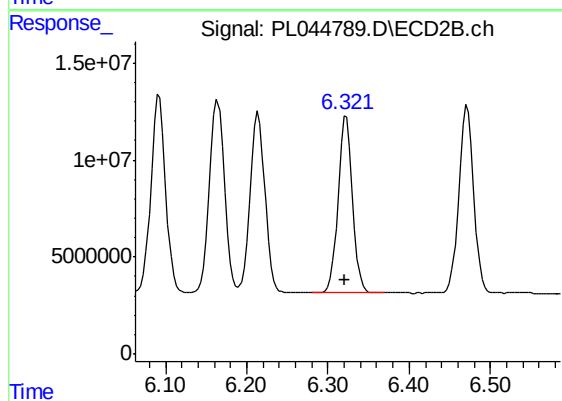
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 127057704
Conc: 45.86 ng/ml



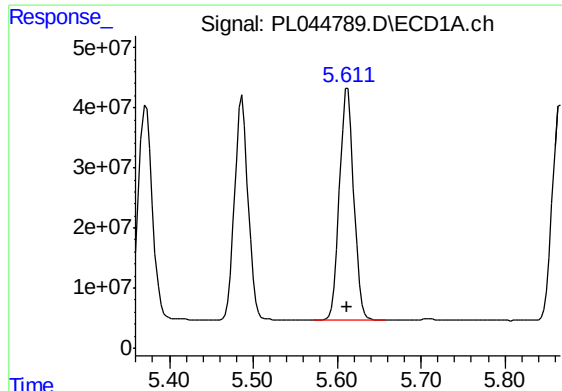
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 414740612
Conc: 47.82 ng/ml



#12 4,4'-DDE

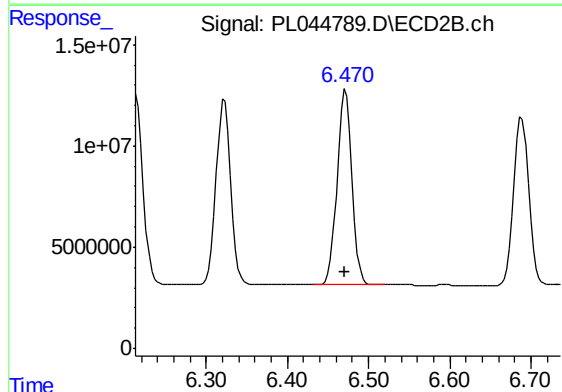
R.T.: 6.322 min
Delta R.T.: 0.001 min
Response: 113801235
Conc: 47.66 ng/ml



#13 Dielldrin

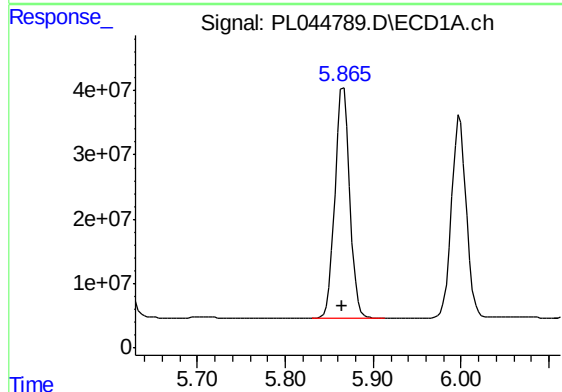
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 455335107
Conc: 48.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-PMSD



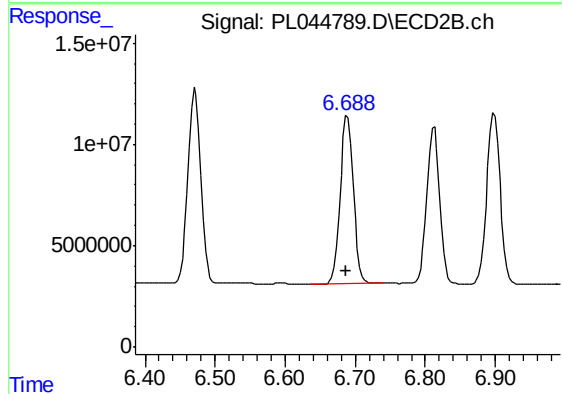
#13 Dielldrin

R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 124345865
Conc: 48.20 ng/ml



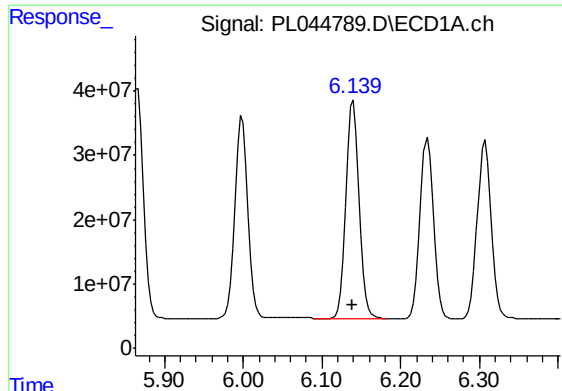
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.001 min
Response: 422087834
Conc: 48.18 ng/ml



#14 Endrin

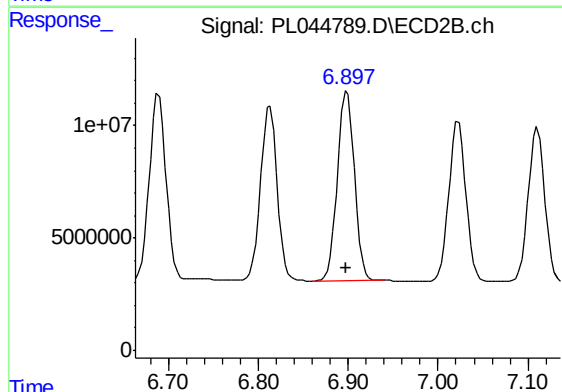
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 107209036
Conc: 47.71 ng/ml



#15 Endosulfan II

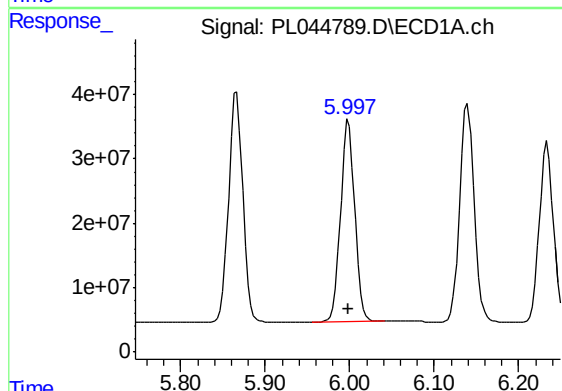
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 403746157
Conc: 47.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-PMSD



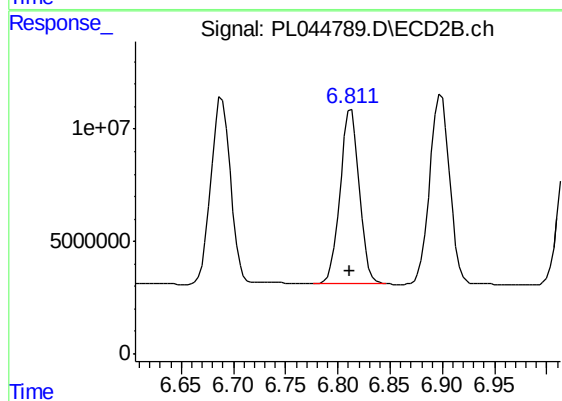
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.002 min
Response: 112122849
Conc: 48.68 ng/ml



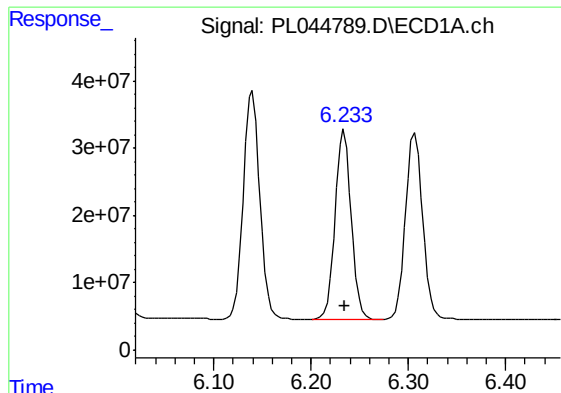
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 367163318
Conc: 50.75 ng/ml



#16 4,4'-DDD

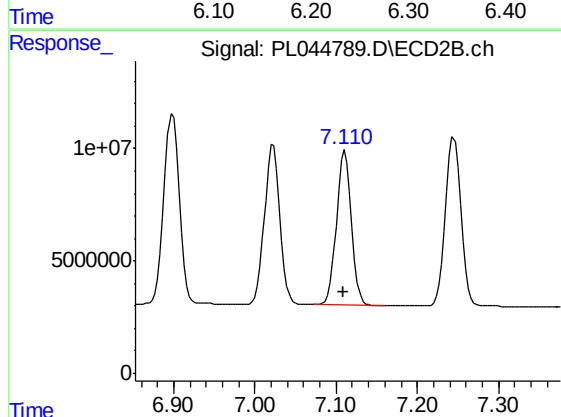
R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 98794730
Conc: 51.45 ng/ml



#17 4,4'-DDT

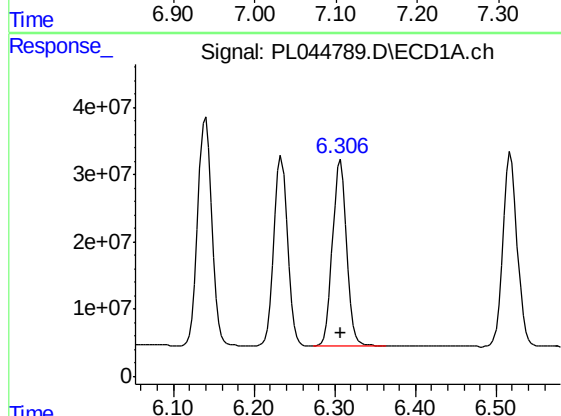
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 325279584
Conc: 45.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-PMSD



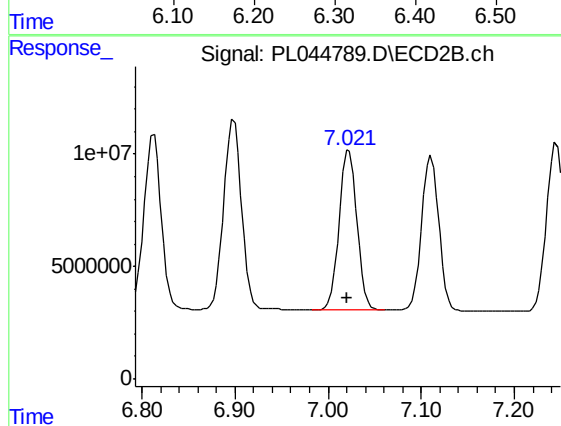
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 88848131
Conc: 45.29 ng/ml



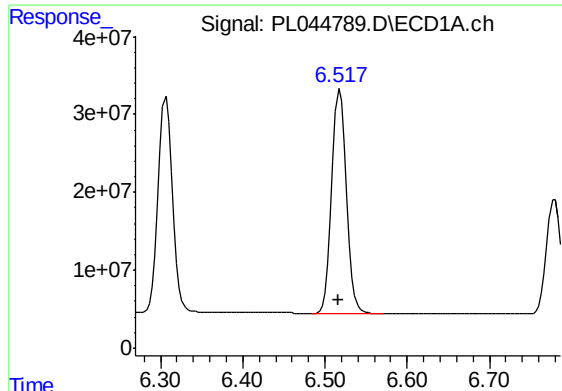
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 334705885
Conc: 47.74 ng/ml



#18 Endrin aldehyde

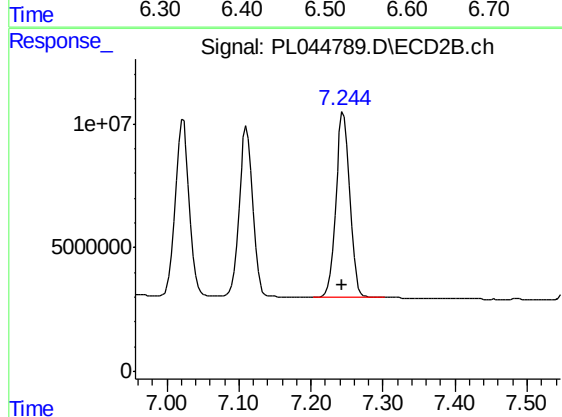
R.T.: 7.023 min
Delta R.T.: 0.002 min
Response: 94284021
Conc: 46.47 ng/ml



#19 Endosulfan Sulfate

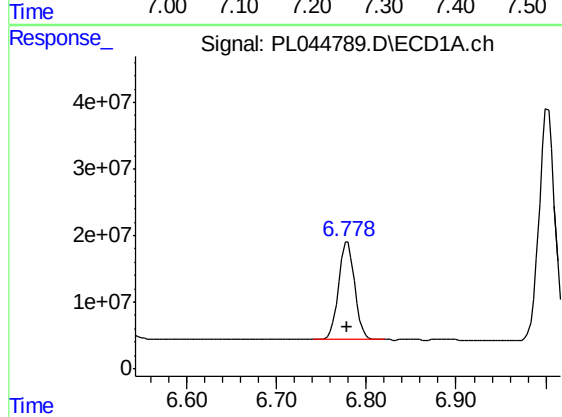
R.T.: 6.518 min
Delta R.T.: 0.001 min
Response: 357751680
Conc: 49.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-PMSD



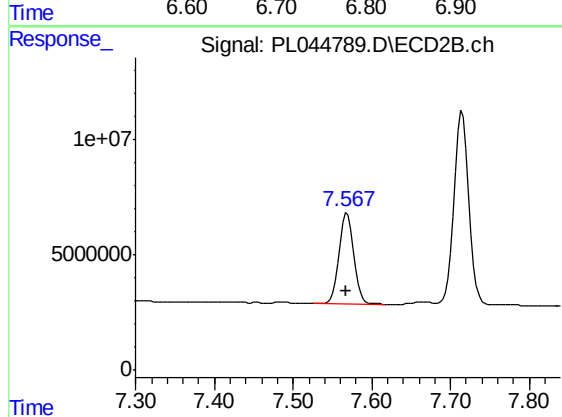
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.002 min
Response: 99634831
Conc: 47.22 ng/ml



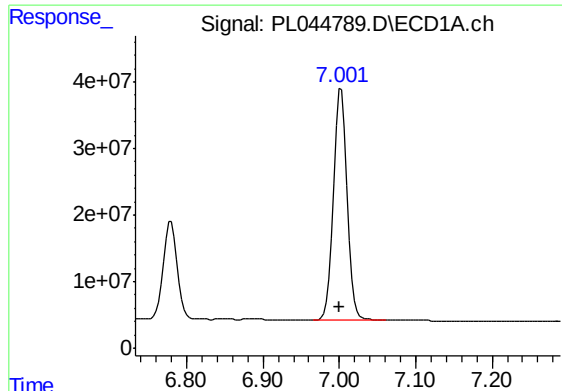
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 184069120
Conc: 45.87 ng/ml



#20 Methoxychlor

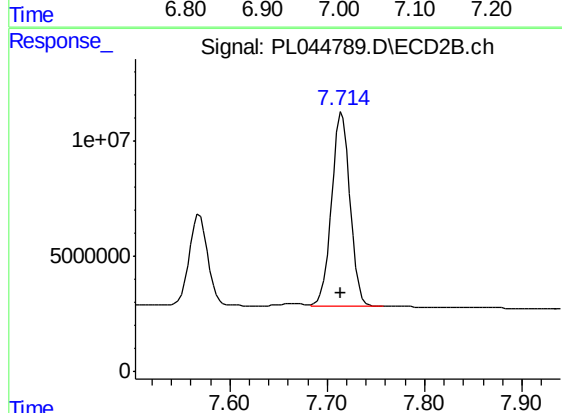
R.T.: 7.569 min
Delta R.T.: 0.002 min
Response: 52634055
Conc: 44.06 ng/ml



#21 Endrin ketone

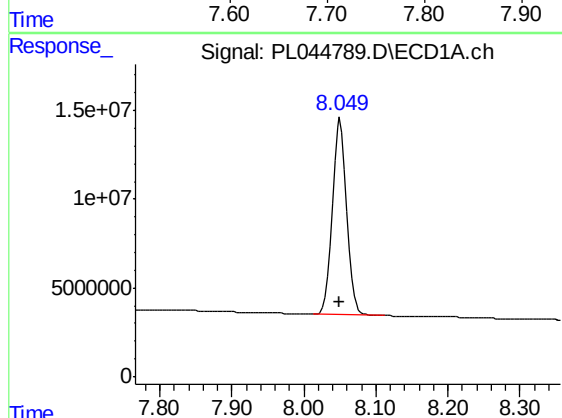
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 428259537
Conc: 51.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-PMSD



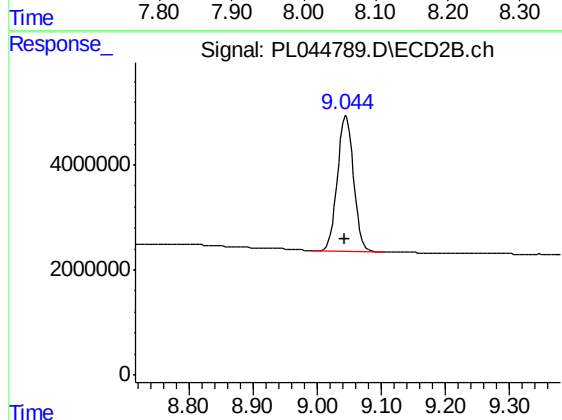
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.001 min
Response: 111831796
Conc: 49.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 152323823
Conc: 20.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.002 min
Response: 45429508
Conc: 20.51 ng/ml