

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011619\
 Data File : PL043945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2019 15:53
 Operator : AJ\SJ
 Sample : K1010-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-01-011519-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 00:16:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011119.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 12 01:24:53 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...	3.533	4.008	53787552	21840127	10.957	11.207
28)	SA Decachlor...	8.259	9.078	65906776	22711150	11.662	14.297
Target Compounds							
2)	A alpha-BHC	3.921f	0.000	2430988	0	0.316	N.D. #
4)	MA Heptachlor	4.552	5.193	24831721	11037822	3.567	4.567 #
5)	MB Aldrin	0.000	5.473f	0	8203225	N.D.	3.456 #
9)	A Endosulfan I	5.524f	6.193f	81434011	54671675	13.953	26.515 #
10)	B gamma-Chl...	5.469	6.119	43529898	25111652	6.781	11.264 #
11)	B alpha-Chl...	5.524	6.193	81434011	54671675	12.887	24.662 #
15)	B Endosulfa...	6.359	0.000	29586189	0	5.687	N.D. #
16)	A 4,4'-DDD	6.137f	6.800f	5331488	9894865	1.232	6.548 #
18)	B Endrin al...	0.000	6.997f	0	7338742	N.D.	4.631 #
23)	Chlordane-1	4.401	5.004	49175231	18752619	219.841	209.015
24)	Chlordane-2	4.901	5.473	51717735	8203225	212.597	88.349 #
25)	Chlordane-3	5.469	6.119	43529898	25111652	59.946	81.974 #
26)	Chlordane-4	5.524	6.193	81434011	54671675	127.785	149.549
27)	Chlordane-5	6.359	6.997	29586189	7338742	148.482	105.543 #

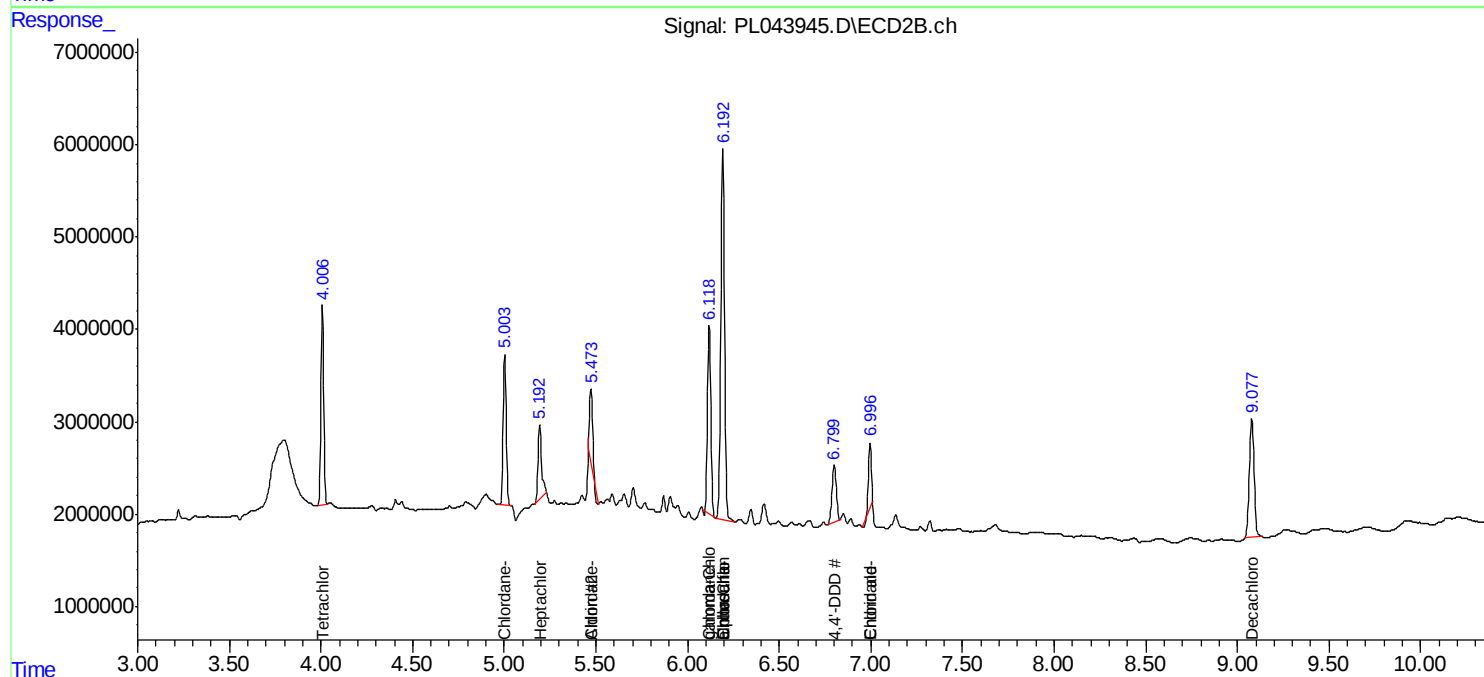
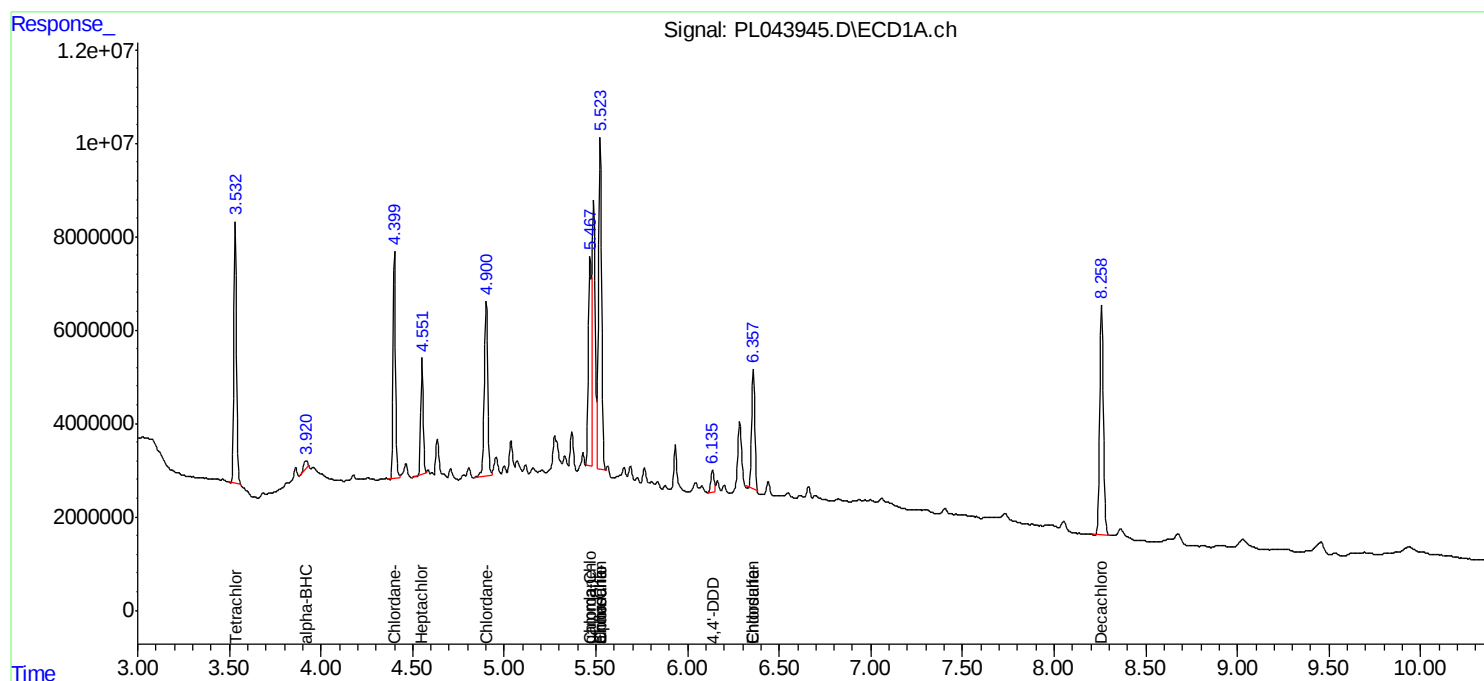
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

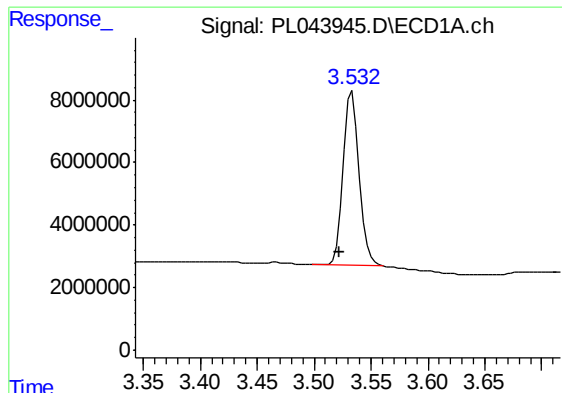
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011619\
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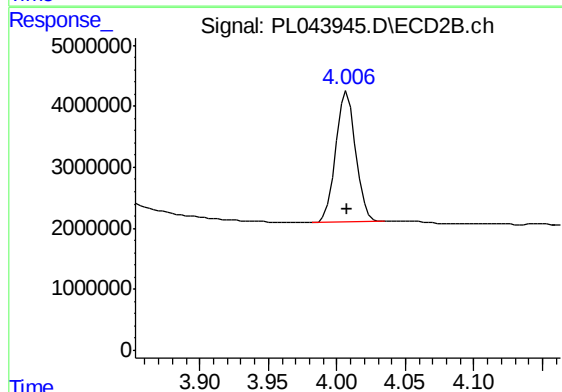




#1 Tetrachloro-m-xylene

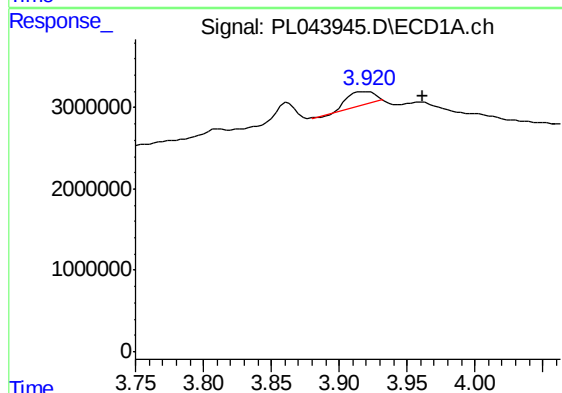
R.T.: 3.533 min
Delta R.T.: 0.010 min
Response: 53787552
Conc: 10.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-011519-B



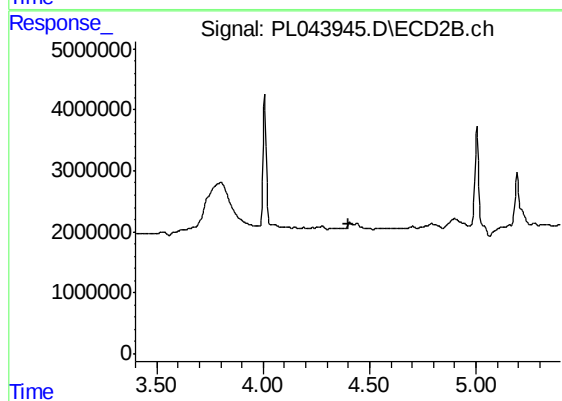
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 21840127
Conc: 11.21 ng/ml



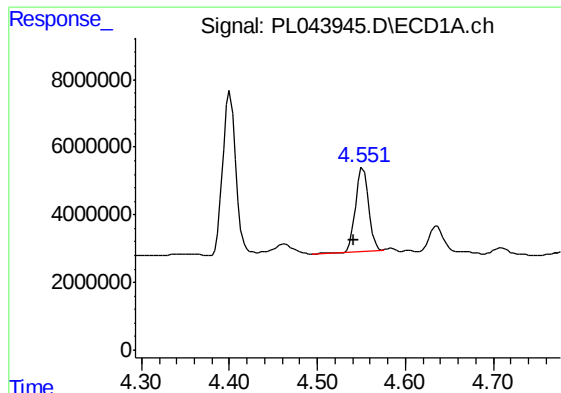
#2 alpha-BHC

R.T.: 3.921 min
Delta R.T.: -0.041 min
Response: 2430988
Conc: 0.32 ng/ml



#2 alpha-BHC

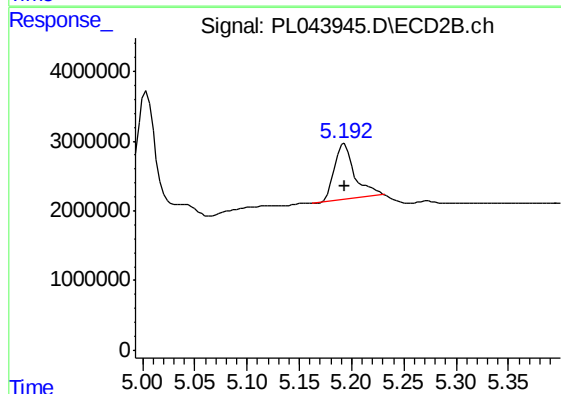
R.T.: 0.000 min
Exp R.T. : 4.398 min
Response: 0
Conc: N.D.



#4 Heptachlor

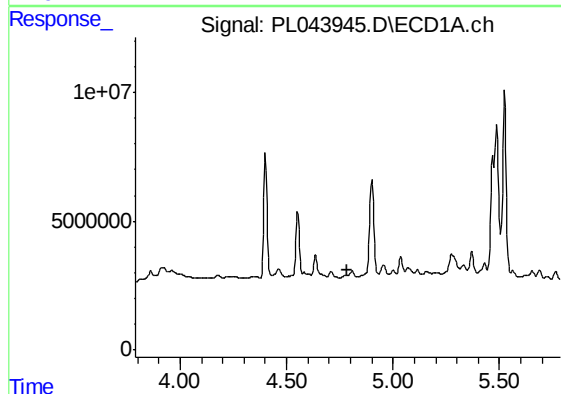
R.T.: 4.552 min
Delta R.T.: 0.011 min
Response: 24831721
Conc: 3.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-011519-B



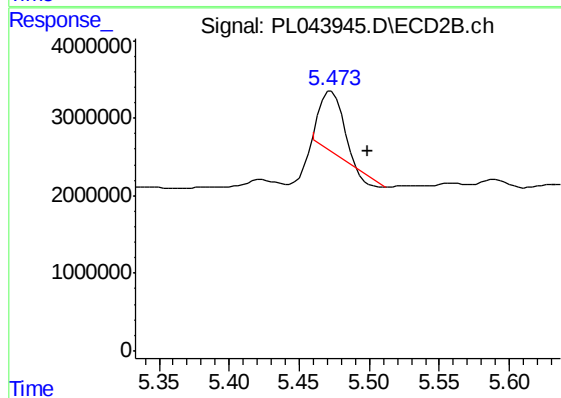
#4 Heptachlor

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 11037822
Conc: 4.57 ng/ml



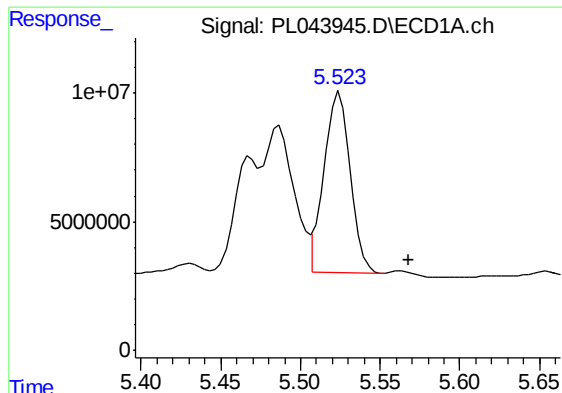
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



#5 Aldrin

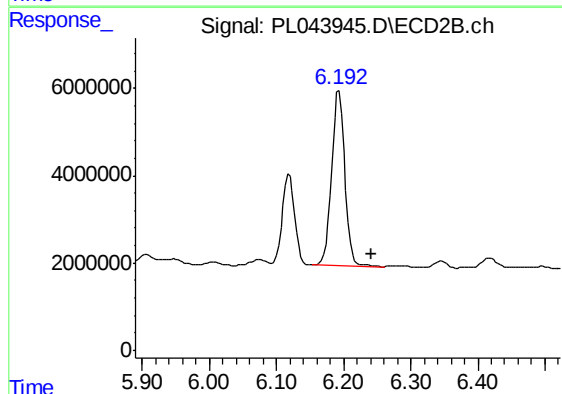
R.T.: 5.473 min
Delta R.T.: -0.026 min
Response: 8203225
Conc: 3.46 ng/ml



#9 Endosulfan I

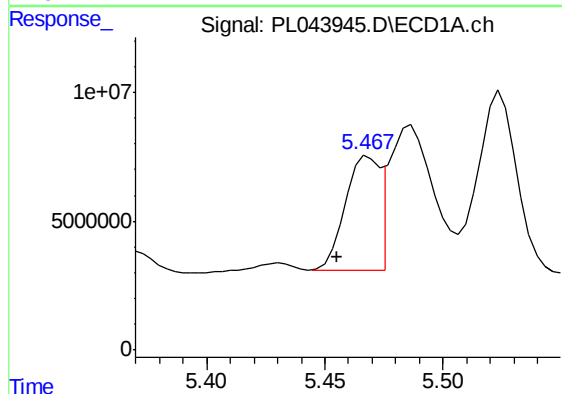
R.T.: 5.524 min
Delta R.T.: -0.043 min
Response: 81434011
Conc: 13.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-011519-B



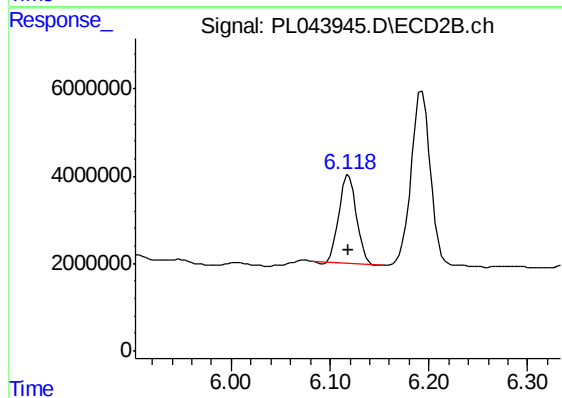
#9 Endosulfan I

R.T.: 6.193 min
Delta R.T.: -0.049 min
Response: 54671675
Conc: 26.51 ng/ml



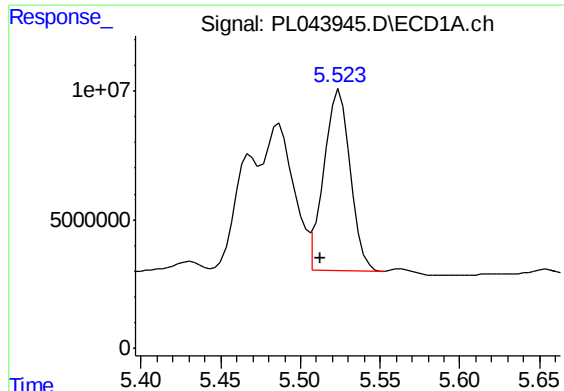
#10 gamma-Chlordane

R.T.: 5.469 min
Delta R.T.: 0.014 min
Response: 43529898
Conc: 6.78 ng/ml



#10 gamma-Chlordane

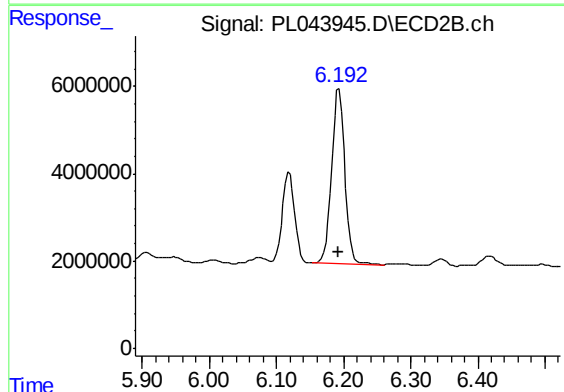
R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 25111652
Conc: 11.26 ng/ml



#11 alpha-Chlordane

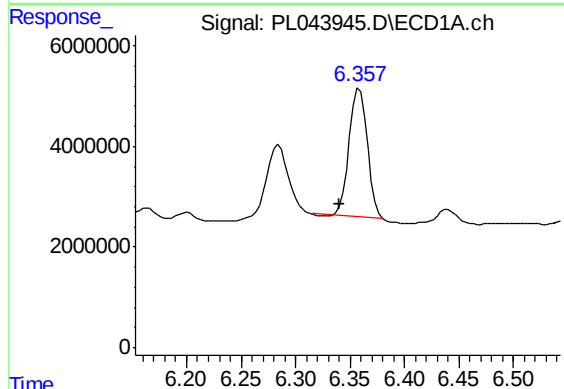
R.T.: 5.524 min
Delta R.T.: 0.012 min
Response: 81434011
Conc: 12.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-011519-B



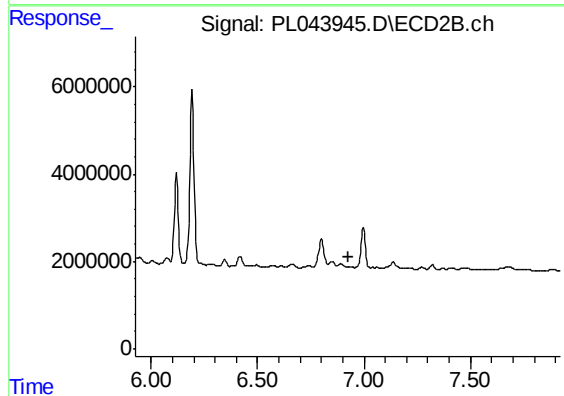
#11 alpha-Chlordane

R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 54671675
Conc: 24.66 ng/ml



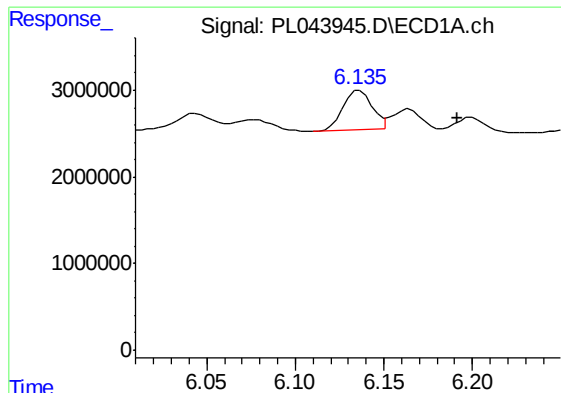
#15 Endosulfan II

R.T.: 6.359 min
Delta R.T.: 0.019 min
Response: 29586189
Conc: 5.69 ng/ml



#15 Endosulfan II

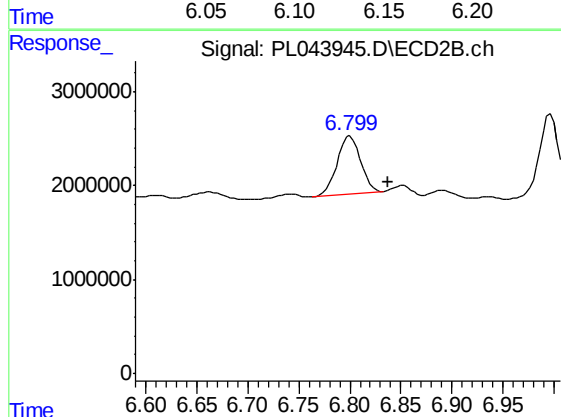
R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

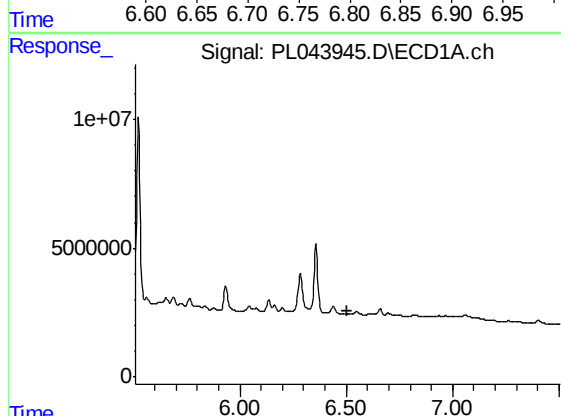
R.T.: 6.137 min
Delta R.T.: -0.055 min
Response: 5331488
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-011519-B



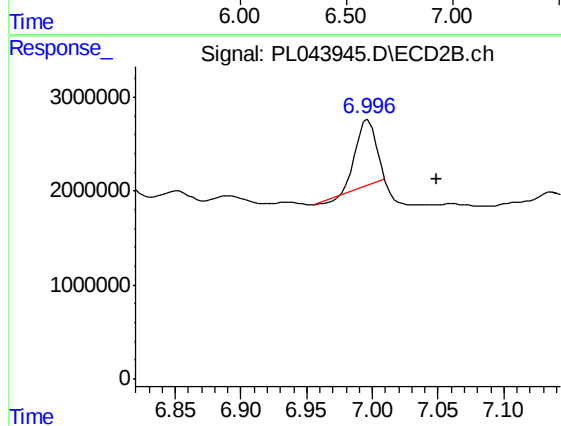
#16 4,4'-DDD

R.T.: 6.800 min
Delta R.T.: -0.037 min
Response: 9894865
Conc: 6.55 ng/ml



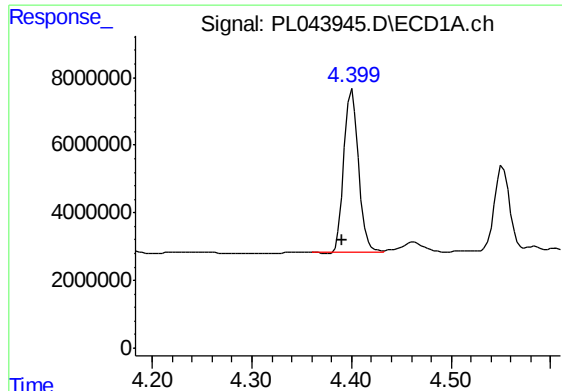
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

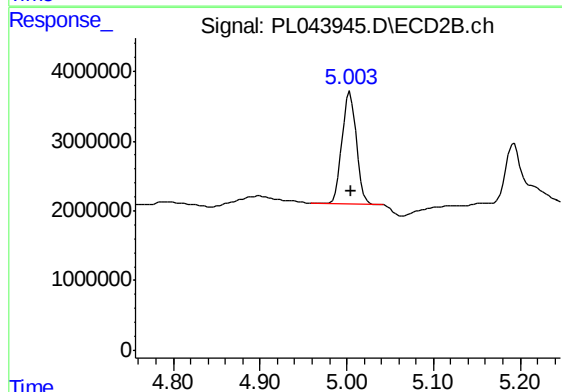
R.T.: 6.997 min
Delta R.T.: -0.052 min
Response: 7338742
Conc: 4.63 ng/ml



#23 Chlordane-1

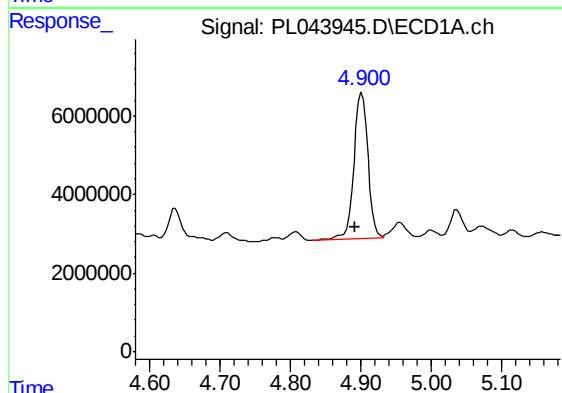
R.T.: 4.401 min
Delta R.T.: 0.009 min
Response: 49175231
Conc: 219.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-011519-B



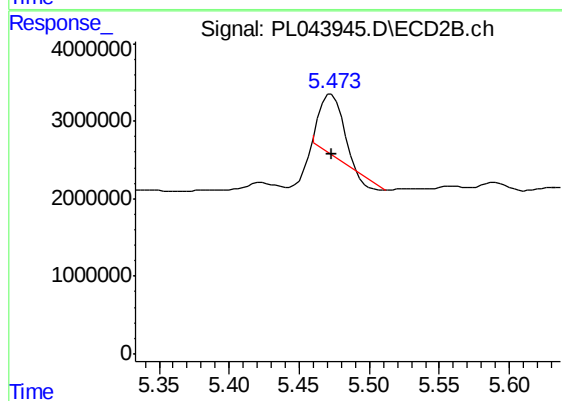
#23 Chlordane-1

R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 18752619
Conc: 209.02 ng/ml



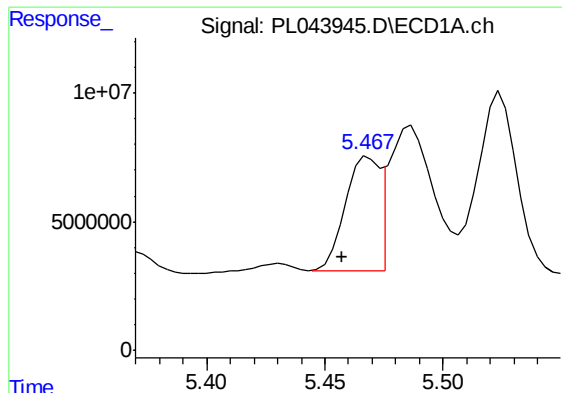
#24 Chlordane-2

R.T.: 4.901 min
Delta R.T.: 0.010 min
Response: 51717735
Conc: 212.60 ng/ml



#24 Chlordane-2

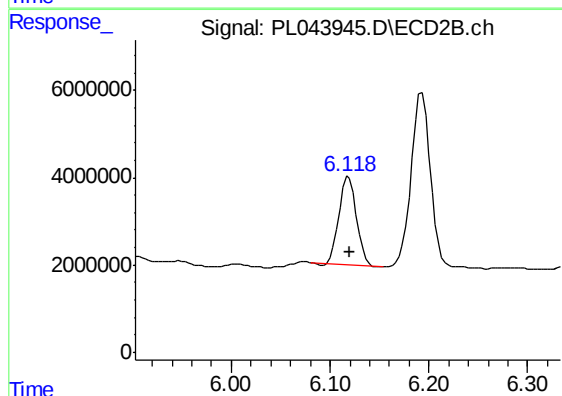
R.T.: 5.473 min
Delta R.T.: 0.000 min
Response: 8203225
Conc: 88.35 ng/ml



#25 Chlordane-3

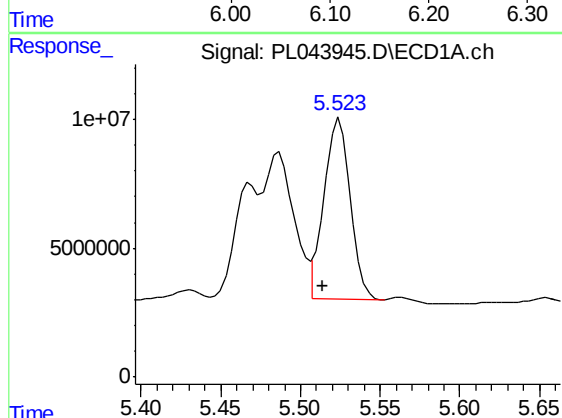
R.T.: 5.469 min
Delta R.T.: 0.011 min
Response: 43529898
Conc: 59.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-011519-B



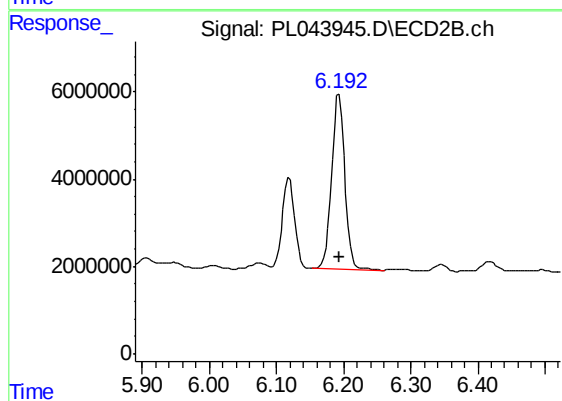
#25 Chlordane-3

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 25111652
Conc: 81.97 ng/ml



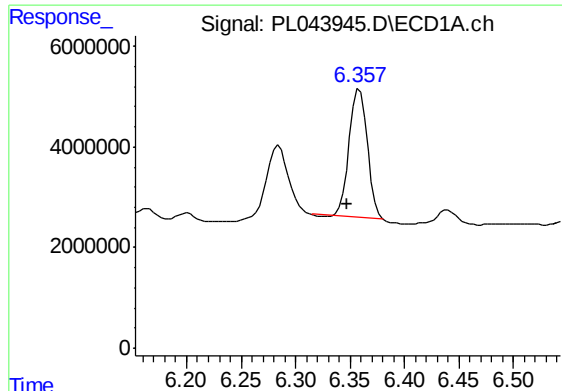
#26 Chlordane-4

R.T.: 5.524 min
Delta R.T.: 0.010 min
Response: 81434011
Conc: 127.79 ng/ml



#26 Chlordane-4

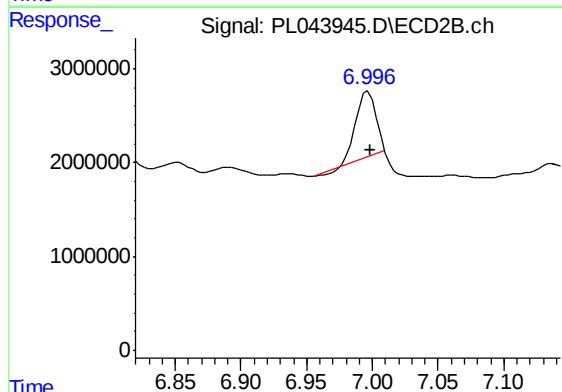
R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 54671675
Conc: 149.55 ng/ml



#27 Chlordane-5

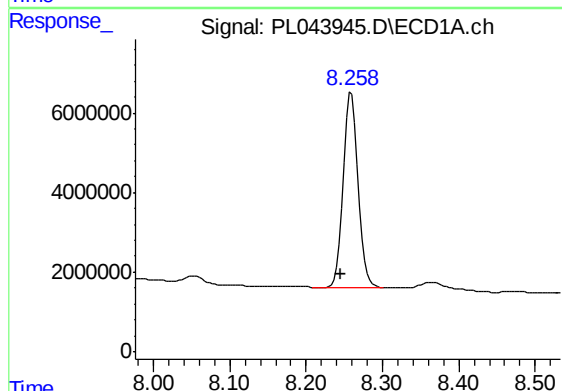
R.T.: 6.359 min
Delta R.T.: 0.011 min
Response: 29586189
Conc: 148.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-011519-B



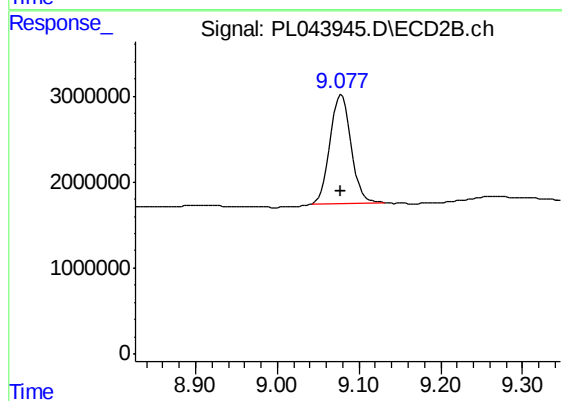
#27 Chlordane-5

R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 7338742
Conc: 105.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.259 min
Delta R.T.: 0.013 min
Response: 65906776
Conc: 11.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 22711150
Conc: 14.30 ng/ml