

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
 Data File : PL043197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 16:48
 Operator : AJ\SJ
 Sample : J6403-08MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1-BMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 00:02:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 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...	3.465	4.100	122.4E6	66871155	19.951	22.562
28)	SA Decachlor...	8.202	9.230	132.6E6	58164369	20.307	22.298
Target Compounds							
2)	A alpha-BHC	3.904	4.495	513.2E6	252.2E6	54.283	55.753
3)	MA gamma-BHC...	4.187	4.784	474.8E6	235.9E6	54.990	56.239
4)	MA Heptachlor	4.482	5.300	450.3E6	201.9E6	50.757	49.292
5)	MB Aldrin	4.729	5.608	448.7E6	229.7E6	52.923	56.266
6)	B beta-BHC	4.441	4.954	182.2E6	95243350	49.397	56.259
7)	B delta-BHC	4.643	5.174	387.3E6	207.2E6	47.825	48.203
8)	B Heptachlor...	5.172	5.997	419.0E6	215.1E6	52.856	56.724
9)	A Endosulfan I	5.509	6.357	383.5E6	194.8E6	52.350	57.369
10)	B gamma-Chl...	5.397	6.232	424.2E6	204.4E6	52.617	55.631
11)	B alpha-Chl...	5.454	6.305	411.7E6	204.3E6	51.855	56.812
12)	B 4,4'-DDE	5.621	6.459	382.6E6	206.1E6	55.264	56.871
13)	MA Dieldrin	5.752	6.615	421.6E6	210.3E6	54.226	58.002
14)	MA Endrin	6.008	6.835	385.6E6	176.9E6	53.547	56.664
15)	B Endosulfa...	6.283	7.043	334.7E6	174.0E6	50.319	57.455
16)	A 4,4'-DDD	6.137	6.952	314.6E6	176.1E6	55.481	60.059
17)	MA 4,4'-DDT	6.375	7.252	325.5E6	174.3E6	54.713	59.352
18)	B Endrin al...	6.451	7.168	292.9E6	141.9E6	53.143	56.572
19)	B Endosulfa...	6.665	7.391	318.3E6	171.4E6	47.514	56.993
20)	A Methoxychlor	6.921	7.708	178.0E6	87577159	53.053	58.063
21)	B Endrin ke...	7.154	7.866	397.1E6	184.7E6	54.914	60.433
23)	Chlordane-1	4.338	5.174	638297	207.2E6	2.375	1465.734 #
24)	Chlordane-2	4.876	5.608	28622279	229.7E6	99.720	1601.200 #
25)	Chlordane-3	5.397	6.232	424.2E6	204.4E6	510.425	416.160
26)	Chlordane-4	5.454	6.305	411.7E6	204.3E6	544.488	357.984 #
27)	Chlordane-5	6.283	7.168	334.7E6	141.9E6	1395.535	1210.327

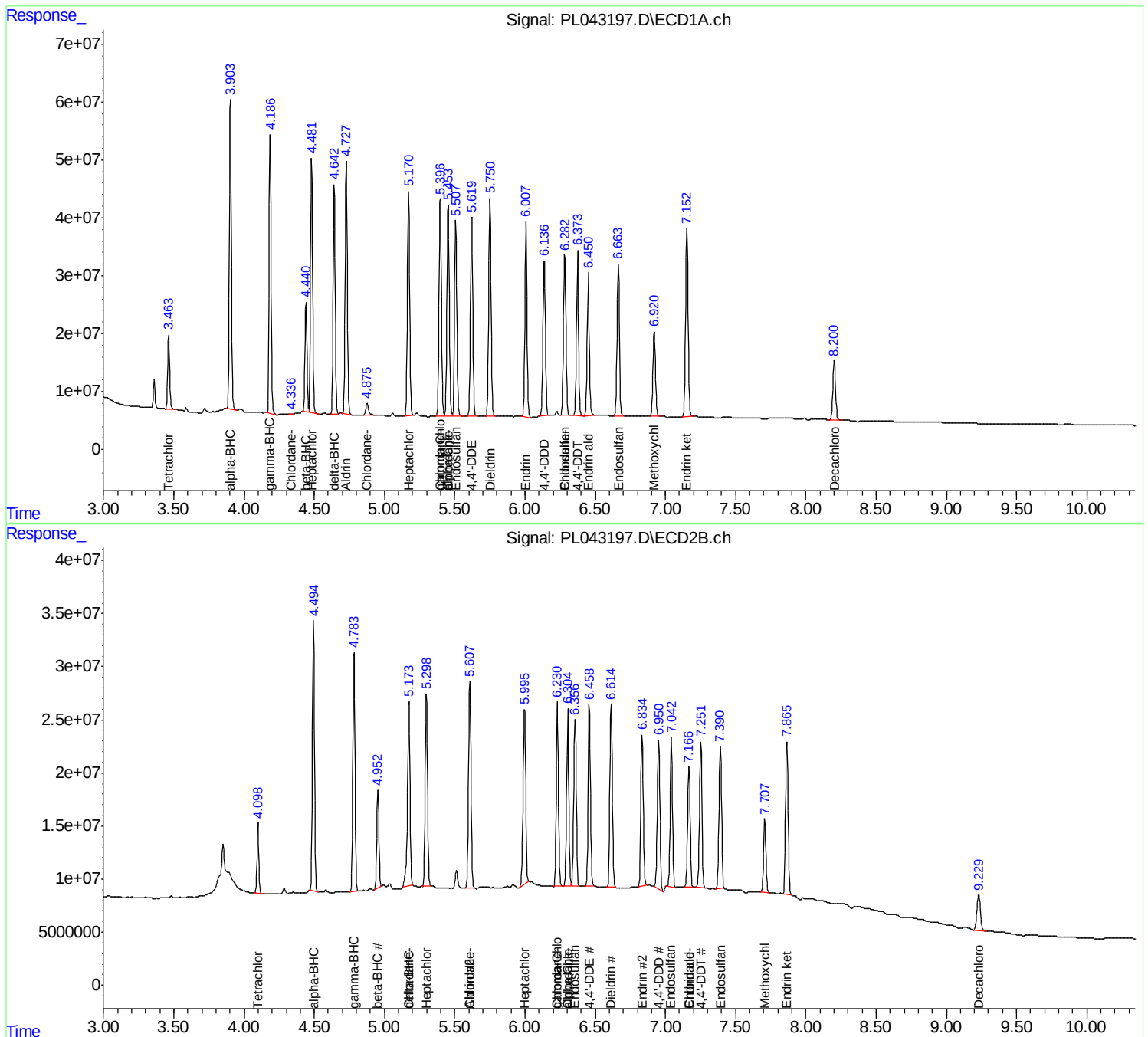
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

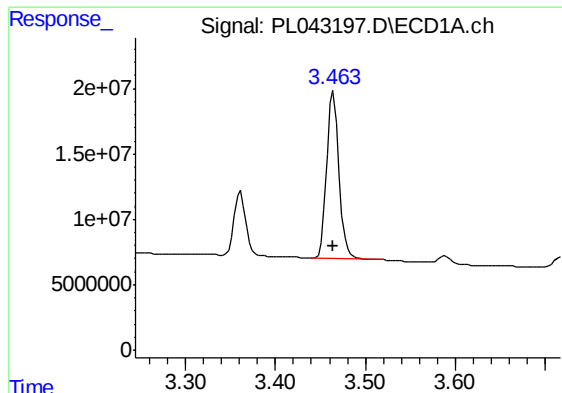
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
Data File : PL043197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 16:48
Operator : AJ\SJ
Sample : J6403-08MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-1-BMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:02:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
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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

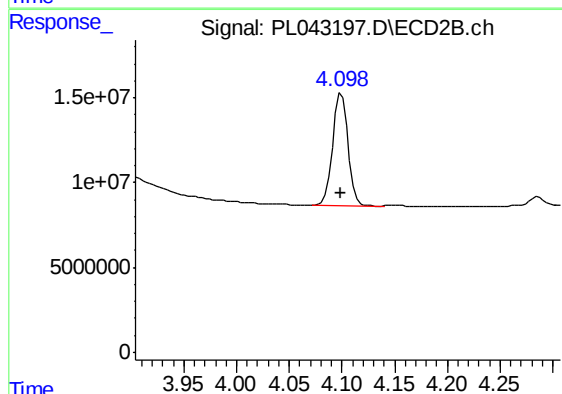




#1 Tetrachloro-m-xylene

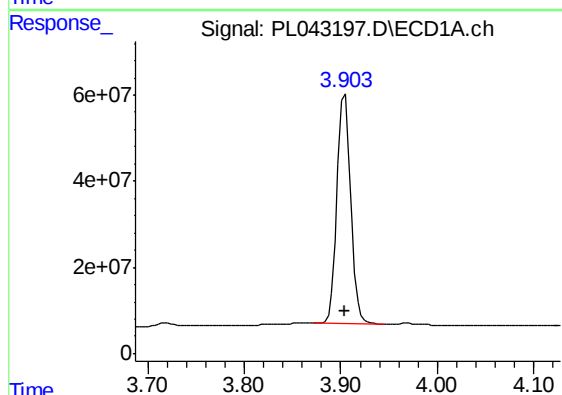
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 122354554
Conc: 19.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-BMS



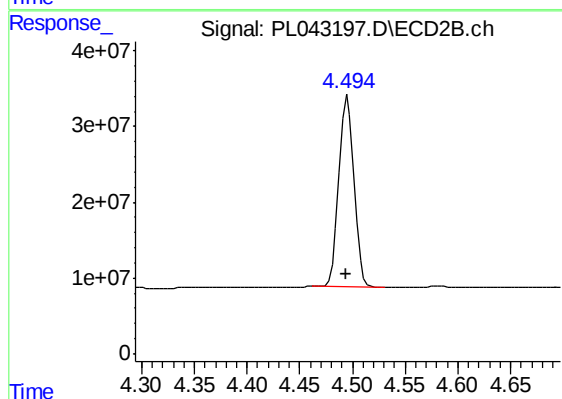
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 66871155
Conc: 22.56 ng/ml



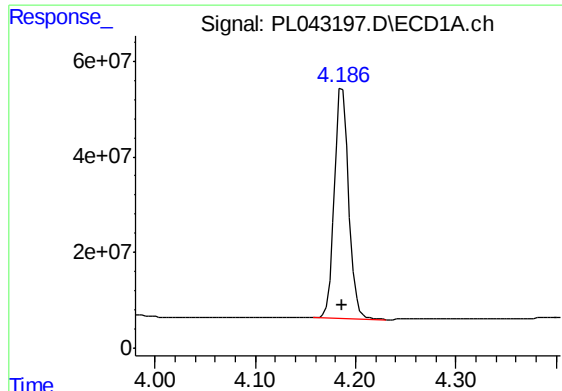
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 513156243
Conc: 54.28 ng/ml



#2 alpha-BHC

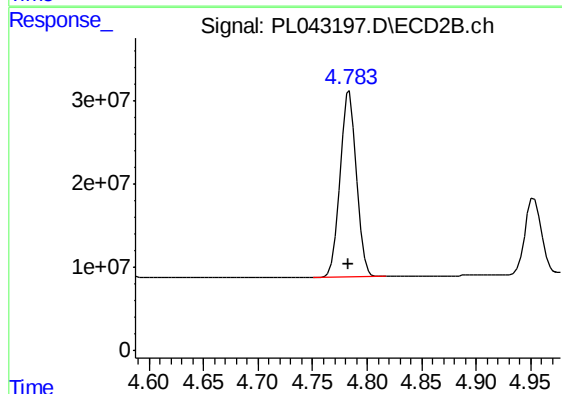
R.T.: 4.495 min
Delta R.T.: 0.001 min
Response: 252196535
Conc: 55.75 ng/ml



#3 gamma-BHC (Lindane)

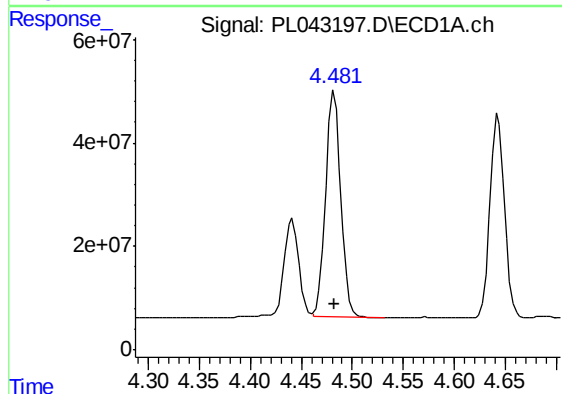
R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 474810916
Conc: 54.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-BMS



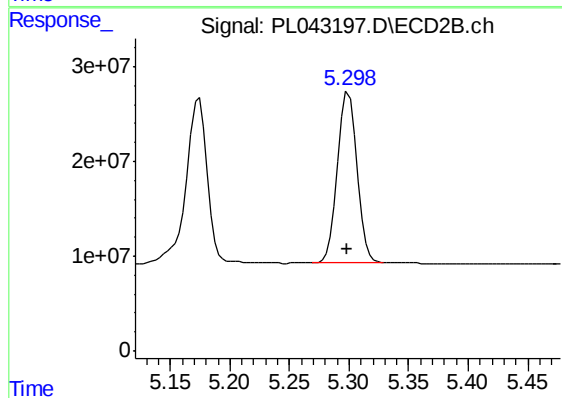
#3 gamma-BHC (Lindane)

R.T.: 4.784 min
Delta R.T.: 0.001 min
Response: 235878949
Conc: 56.24 ng/ml



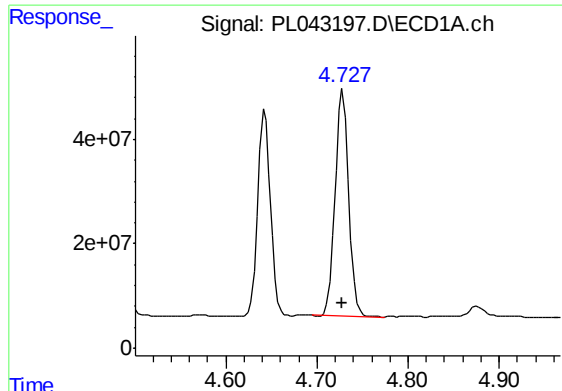
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 450346716
Conc: 50.76 ng/ml



#4 Heptachlor

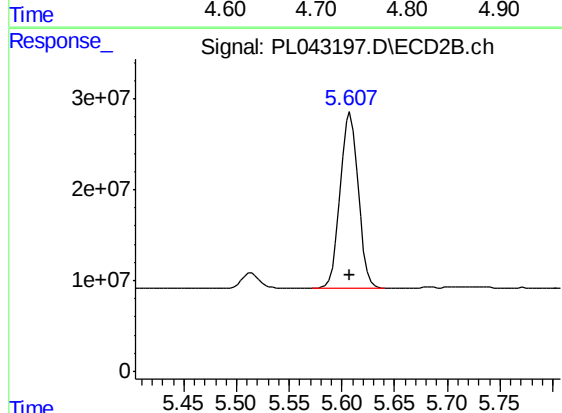
R.T.: 5.300 min
Delta R.T.: 0.001 min
Response: 201918651
Conc: 49.29 ng/ml



#5 Aldrin

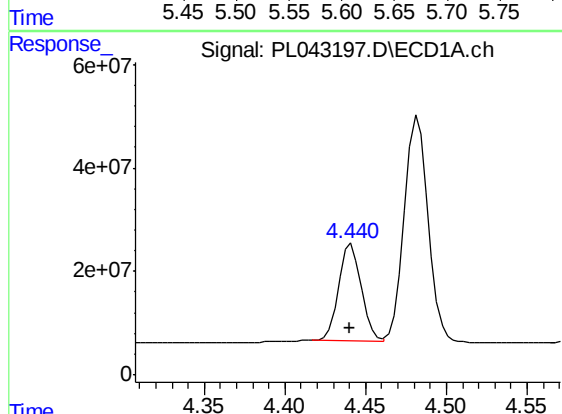
R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 448712112
Conc: 52.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-BMS



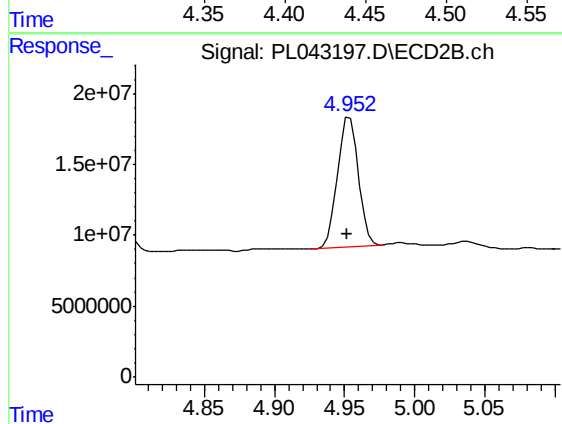
#5 Aldrin

R.T.: 5.608 min
Delta R.T.: 0.001 min
Response: 229679059
Conc: 56.27 ng/ml



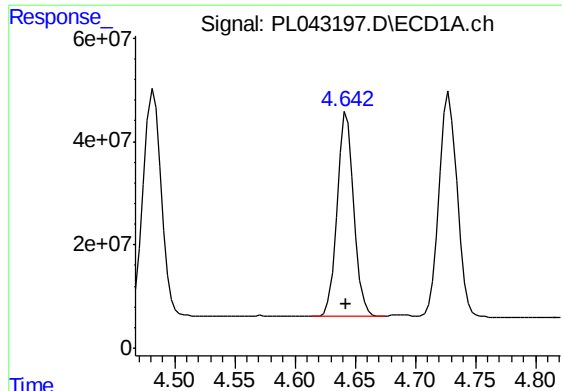
#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 182199212
Conc: 49.40 ng/ml



#6 beta-BHC

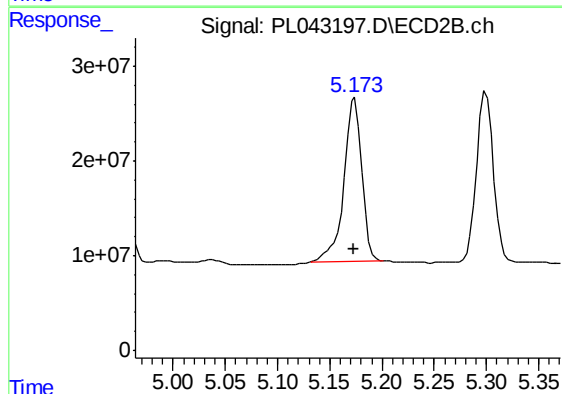
R.T.: 4.954 min
Delta R.T.: 0.002 min
Response: 95243350
Conc: 56.26 ng/ml



#7 delta-BHC

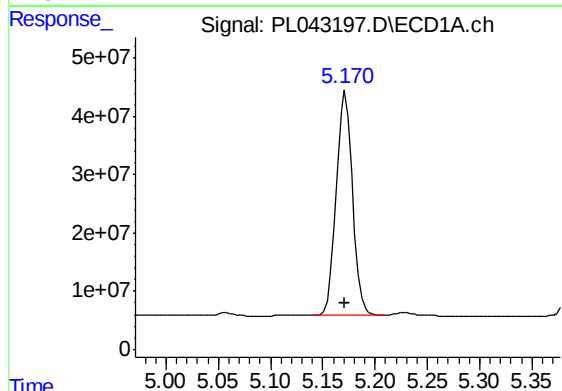
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 387299424
Conc: 47.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-BMS



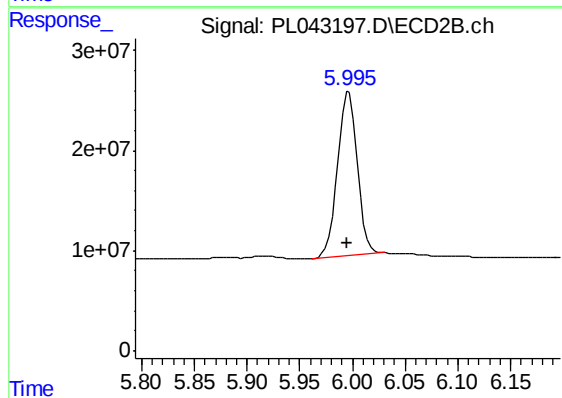
#7 delta-BHC

R.T.: 5.174 min
Delta R.T.: 0.001 min
Response: 207156558
Conc: 48.20 ng/ml



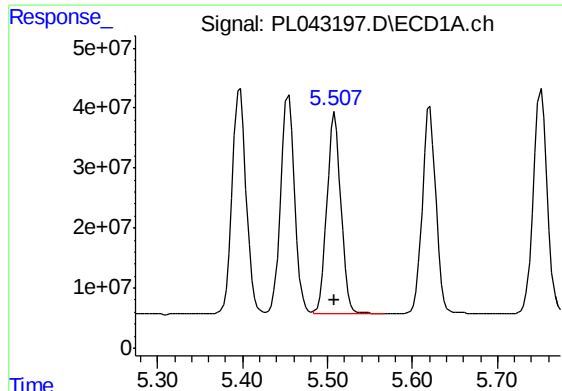
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: 0.001 min
Response: 418987395
Conc: 52.86 ng/ml



#8 Heptachlor epoxide

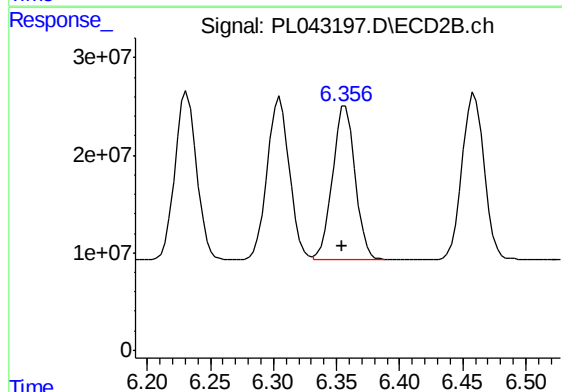
R.T.: 5.997 min
Delta R.T.: 0.002 min
Response: 215098597
Conc: 56.72 ng/ml



#9 Endosulfan I

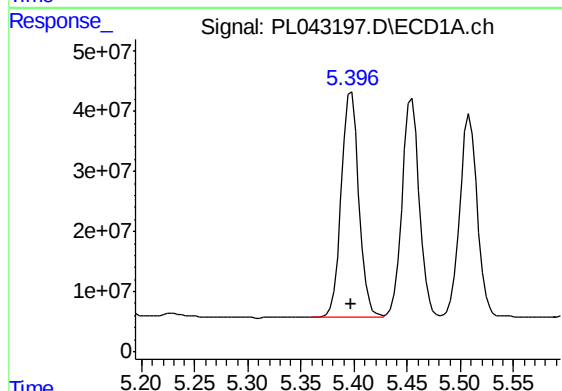
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 383505525
Conc: 52.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-BMS



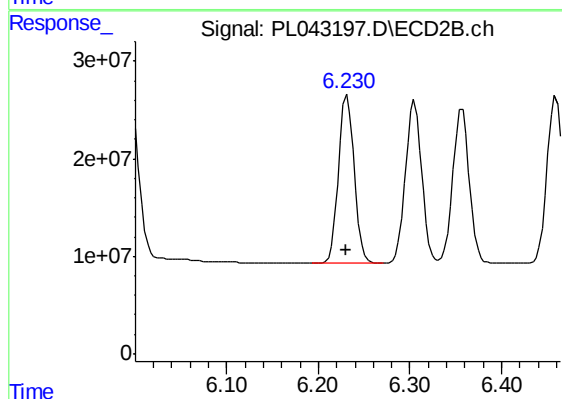
#9 Endosulfan I

R.T.: 6.357 min
Delta R.T.: 0.003 min
Response: 194788231
Conc: 57.37 ng/ml



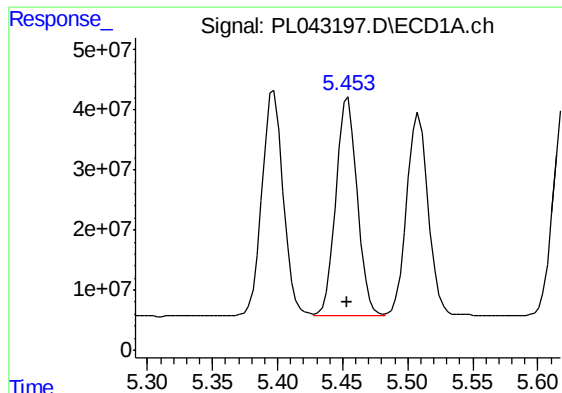
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 424183967
Conc: 52.62 ng/ml



#10 gamma-Chlordane

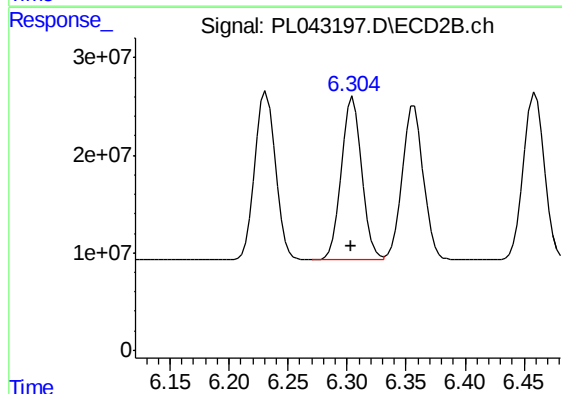
R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: 204365320
Conc: 55.63 ng/ml



#11 alpha-Chlordane

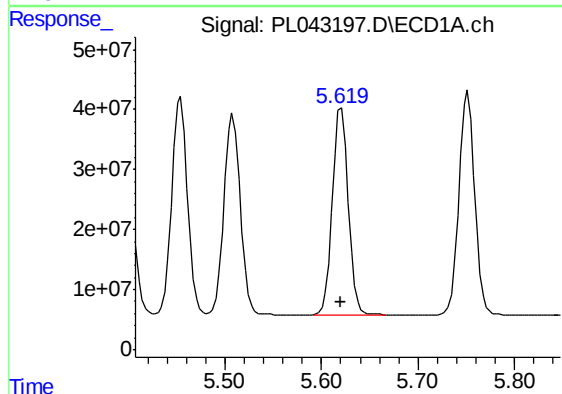
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 411686093
Conc: 51.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-BMS



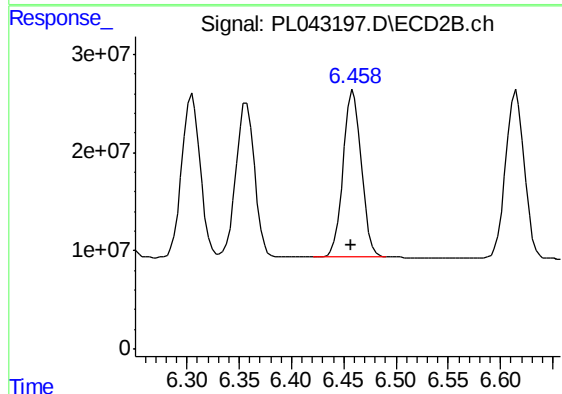
#11 alpha-Chlordane

R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 204318954
Conc: 56.81 ng/ml



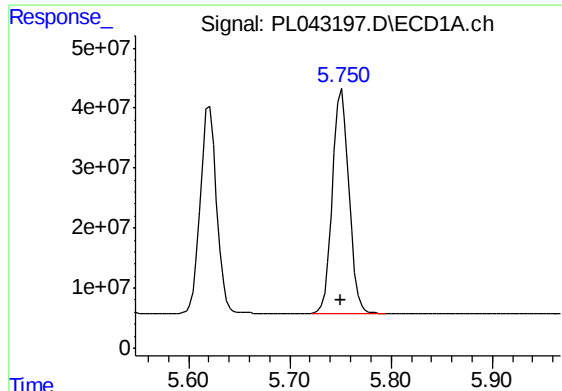
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 382590516
Conc: 55.26 ng/ml



#12 4,4'-DDE

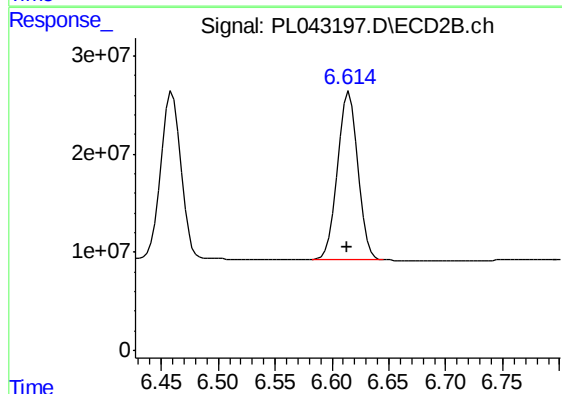
R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 206084381
Conc: 56.87 ng/ml



#13 Dielldrin

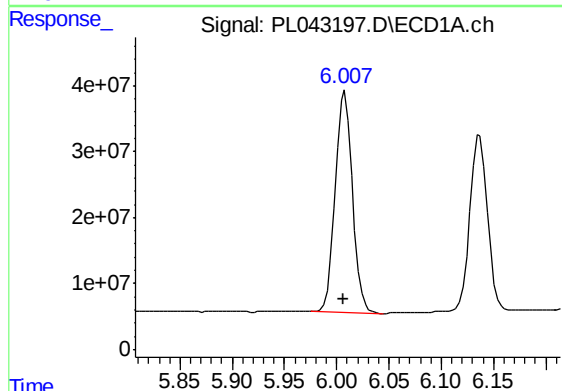
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 421594439
Conc: 54.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-BMS



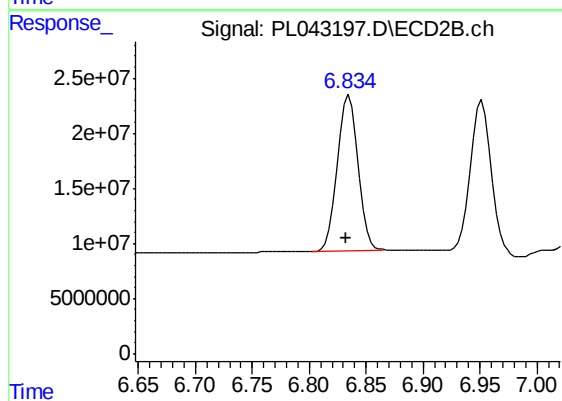
#13 Dielldrin

R.T.: 6.615 min
Delta R.T.: 0.002 min
Response: 210297545
Conc: 58.00 ng/ml



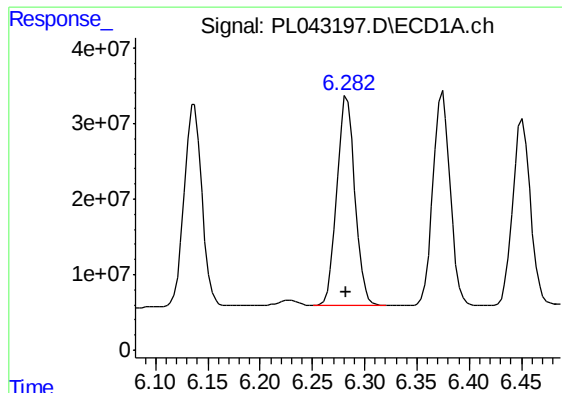
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 385561860
Conc: 53.55 ng/ml



#14 Endrin

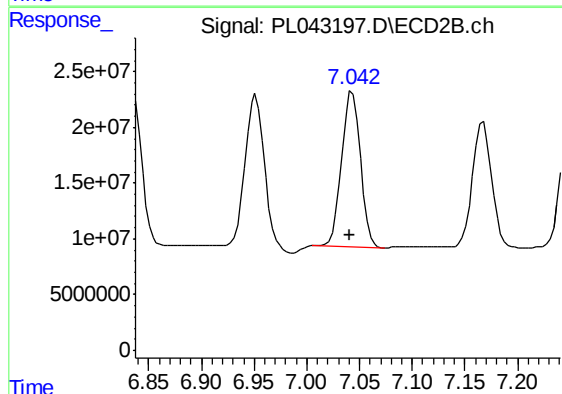
R.T.: 6.835 min
Delta R.T.: 0.003 min
Response: 176902494
Conc: 56.66 ng/ml



#15 Endosulfan II

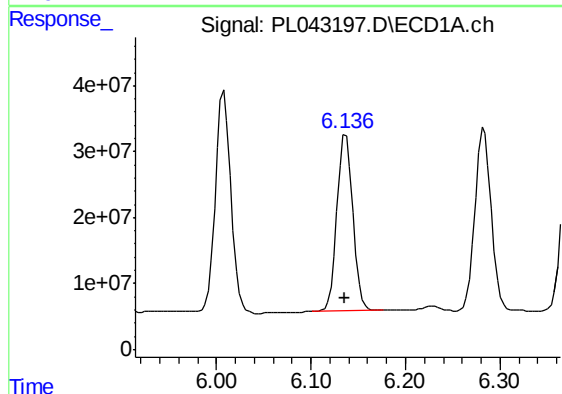
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 334725954
Conc: 50.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-BMS



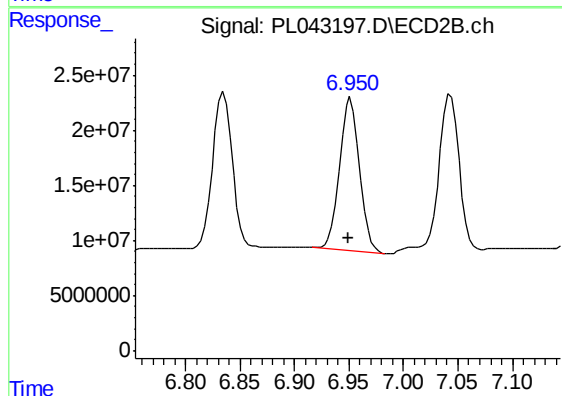
#15 Endosulfan II

R.T.: 7.043 min
Delta R.T.: 0.002 min
Response: 173966880
Conc: 57.45 ng/ml



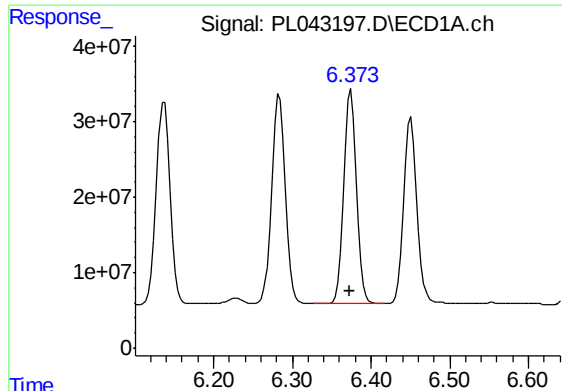
#16 4,4'-DDD

R.T.: 6.137 min
Delta R.T.: 0.001 min
Response: 314638042
Conc: 55.48 ng/ml



#16 4,4'-DDD

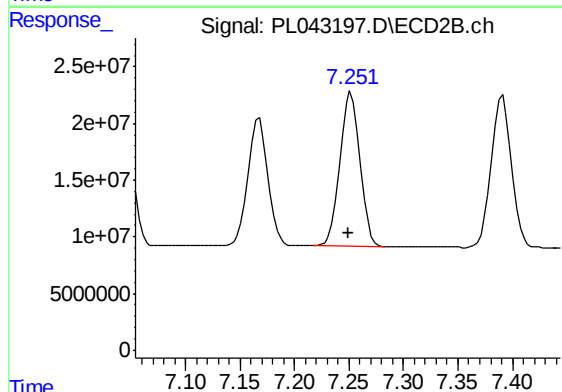
R.T.: 6.952 min
Delta R.T.: 0.002 min
Response: 176128493
Conc: 60.06 ng/ml



#17 4,4'-DDT

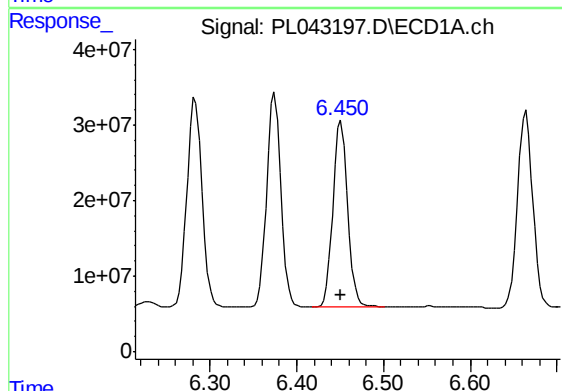
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 325484334
Conc: 54.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-BMS



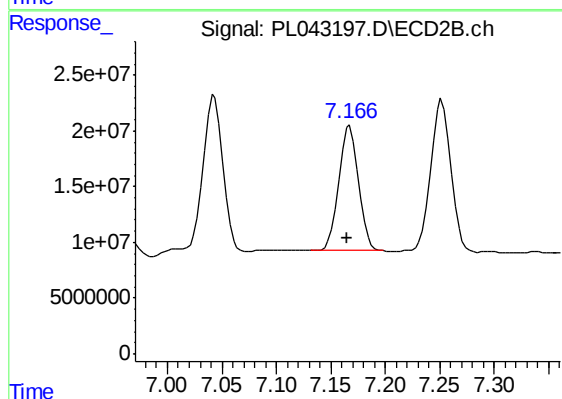
#17 4,4'-DDT

R.T.: 7.252 min
Delta R.T.: 0.003 min
Response: 174319311
Conc: 59.35 ng/ml



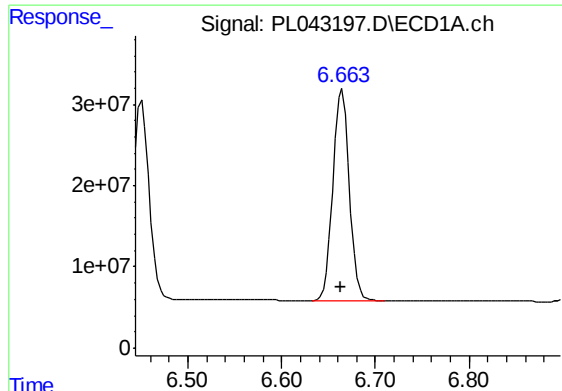
#18 Endrin aldehyde

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 292856941
Conc: 53.14 ng/ml



#18 Endrin aldehyde

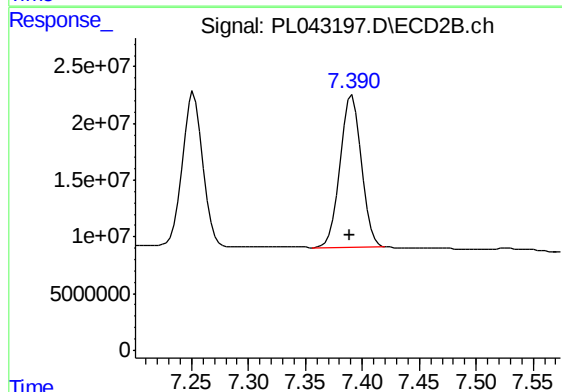
R.T.: 7.168 min
Delta R.T.: 0.003 min
Response: 141897637
Conc: 56.57 ng/ml



#19 Endosulfan Sulfate

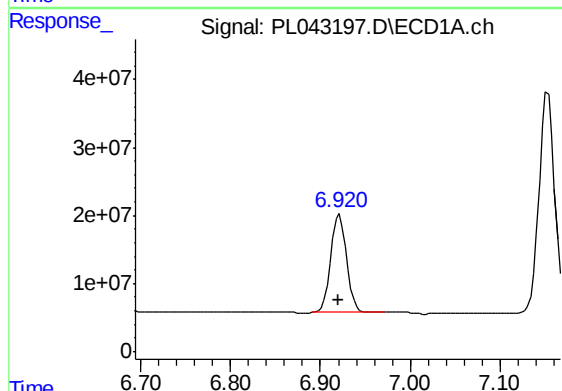
R.T.: 6.665 min
Delta R.T.: 0.002 min
Response: 318285408
Conc: 47.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-BMS



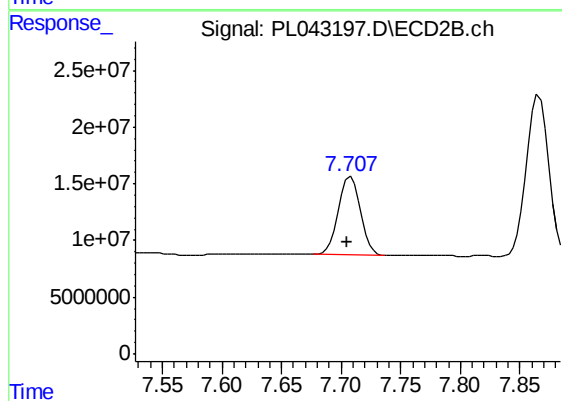
#19 Endosulfan Sulfate

R.T.: 7.391 min
Delta R.T.: 0.003 min
Response: 171353860
Conc: 56.99 ng/ml



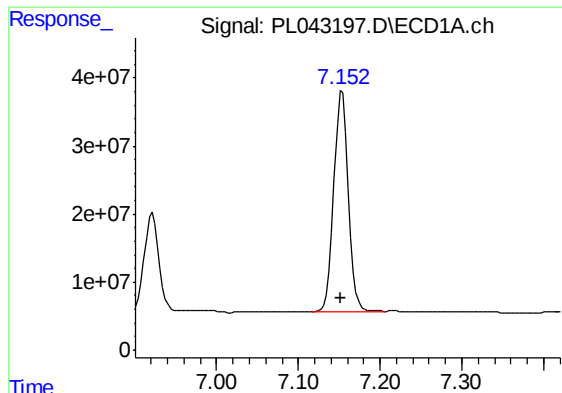
#20 Methoxychlor

R.T.: 6.921 min
Delta R.T.: 0.001 min
Response: 178012411
Conc: 53.05 ng/ml



#20 Methoxychlor

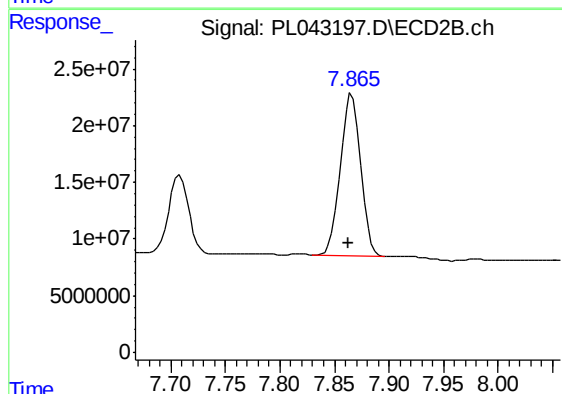
R.T.: 7.708 min
Delta R.T.: 0.003 min
Response: 87577159
Conc: 58.06 ng/ml



#21 Endrin ketone

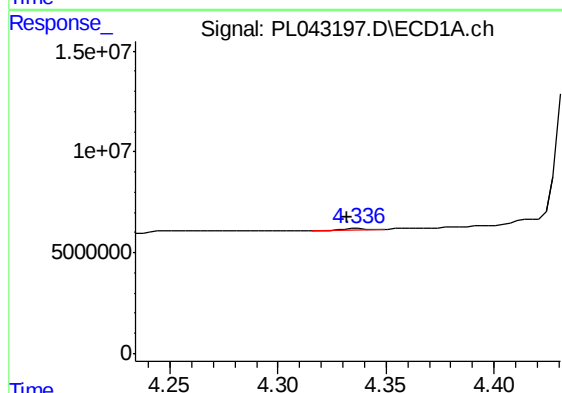
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 397069331
Conc: 54.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-BMS



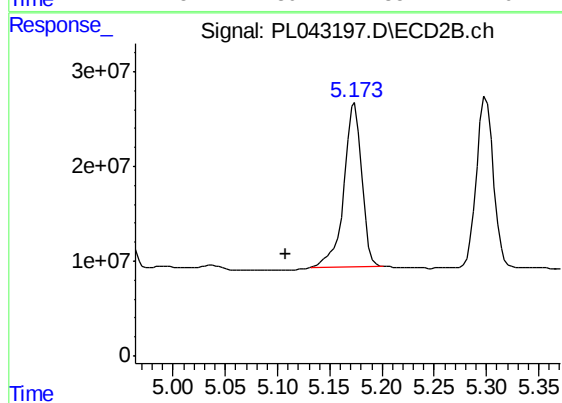
#21 Endrin ketone

R.T.: 7.866 min
Delta R.T.: 0.003 min
Response: 184720947
Conc: 60.43 ng/ml



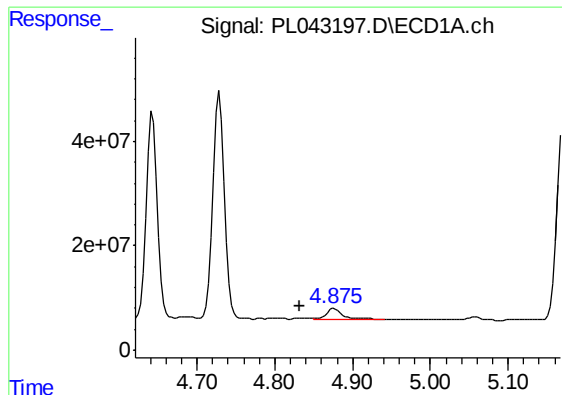
#23 Chlordane-1

R.T.: 4.338 min
Delta R.T.: 0.005 min
Response: 638297
Conc: 2.38 ng/ml



#23 Chlordane-1

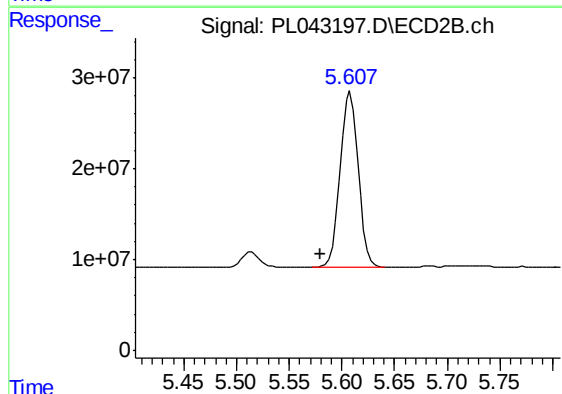
R.T.: 5.174 min
Delta R.T.: 0.066 min
Response: 207156558
Conc: 1465.73 ng/ml



#24 Chlordane-2

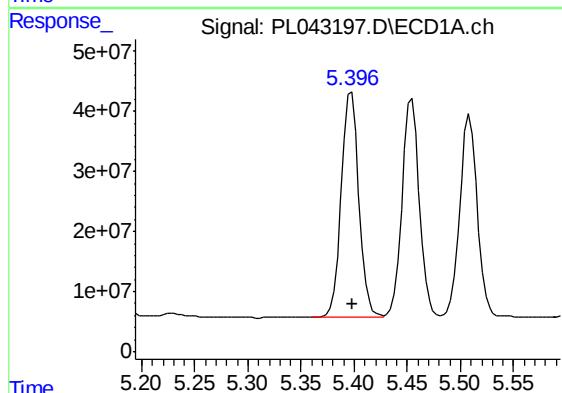
R.T.: 4.876 min
Delta R.T.: 0.045 min
Response: 28622279
Conc: 99.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-BMS



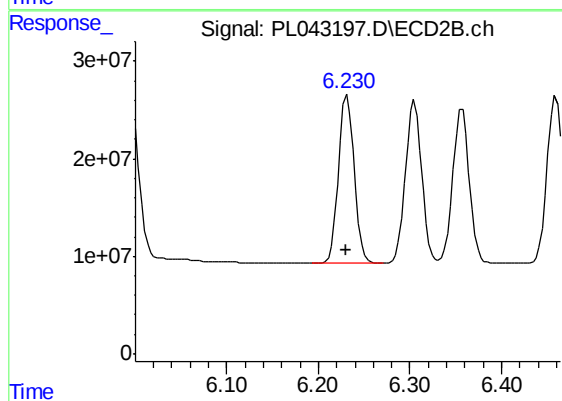
#24 Chlordane-2

R.T.: 5.608 min
Delta R.T.: 0.029 min
Response: 229679059
Conc: 1601.20 ng/ml



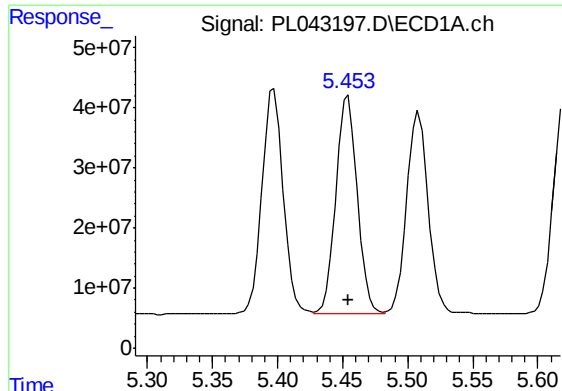
#25 Chlordane-3

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 424183967
Conc: 510.42 ng/ml



#25 Chlordane-3

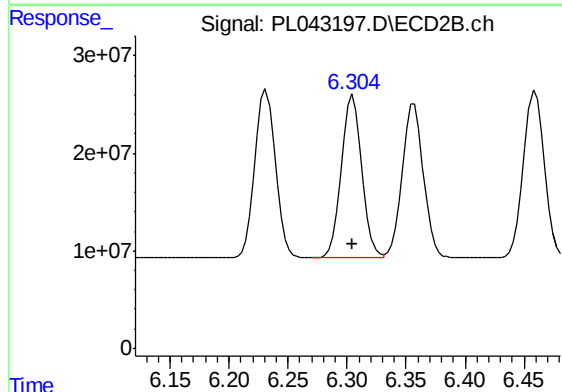
R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: 204365320
Conc: 416.16 ng/ml



#26 Chlordane-4

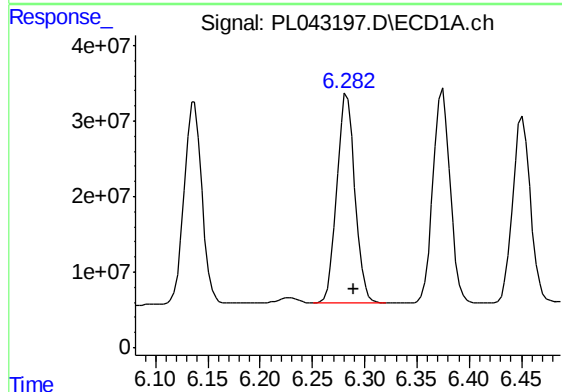
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 411686093
Conc: 544.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-BMS



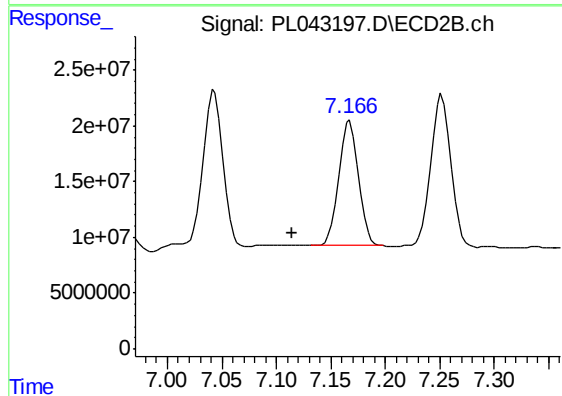
#26 Chlordane-4

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 204318954
Conc: 357.98 ng/ml



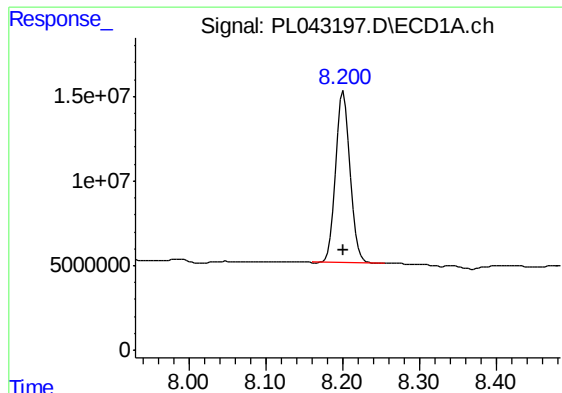
#27 Chlordane-5

R.T.: 6.283 min
Delta R.T.: -0.007 min
Response: 334725954
Conc: 1395.53 ng/ml



#27 Chlordane-5

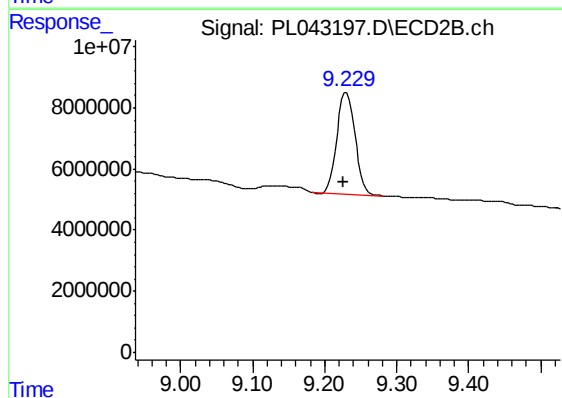
R.T.: 7.168 min
Delta R.T.: 0.052 min
Response: 141897637
Conc: 1210.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 132603736
Conc: 20.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-BMS



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.003 min
Response: 58164369
Conc: 22.30 ng/ml