

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
 Data File : PL043113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 22:16
 Operator : AJ\SJ
 Sample : J6342-01
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RICH-REC-ROAD-STONE-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:32:29 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...	3.464	4.099	55703251	30093012	9.083	10.153
28)	SA Decachlor...	8.197	9.224	84878570	31722362	12.998	12.161
Target Compounds							
2)	A alpha-BHC	0.000	4.519	0	7585030	N.D.	1.677 #
3)	MA gamma-BHC...	0.000	4.745f	0	247670	N.D.	0.059 #
4)	MA Heptachlor	4.481	5.297	3054252	971171	0.344	0.237 #
6)	B beta-BHC	4.481f	4.902f	3054252	1909043	0.828	1.128 #
7)	B delta-BHC	0.000	5.151	0	3651502	N.D.	0.850 #
8)	B Heptachlo...	5.202	5.986	477711	1834208	0.060	0.484 #
9)	A Endosulfan I	5.451f	6.304f	14790441	24009521	2.019	7.071 #
10)	B gamma-Chl...	5.415	6.228	40103812	10540060	4.975	2.869 #
11)	B alpha-Chl...	5.451	6.304	14790441	24009521	1.863	6.676 #
13)	MA Dieldrin	5.693f	0.000	1933336	0	0.249	N.D. #
14)	MA Endrin	6.065f	0.000	4870206	0	0.676	N.D. #
15)	B Endosulfa...	6.286	0.000	14651229	0	2.202	N.D. #
16)	A 4,4'-DDD	6.092f	0.000	952215	0	0.168	N.D. #
18)	B Endrin al...	0.000	7.113f	0	7752863	N.D.	3.091 #
21)	B Endrin ke...	7.195f	0.000	2437185	0	0.337	N.D. #
23)	Chlordane-1	4.330	5.107	6509059	3256218	24.224	23.039
24)	Chlordane-2	4.830	0.000	12218580	0	42.569	N.D. #
25)	Chlordane-3	5.415	6.228	40103812	10540060	48.257	21.463 #
26)	Chlordane-4	5.451	6.304	14790441	24009521	19.562	42.067 #
27)	Chlordane-5	6.286	7.113	14651229	7752863	61.084	66.129

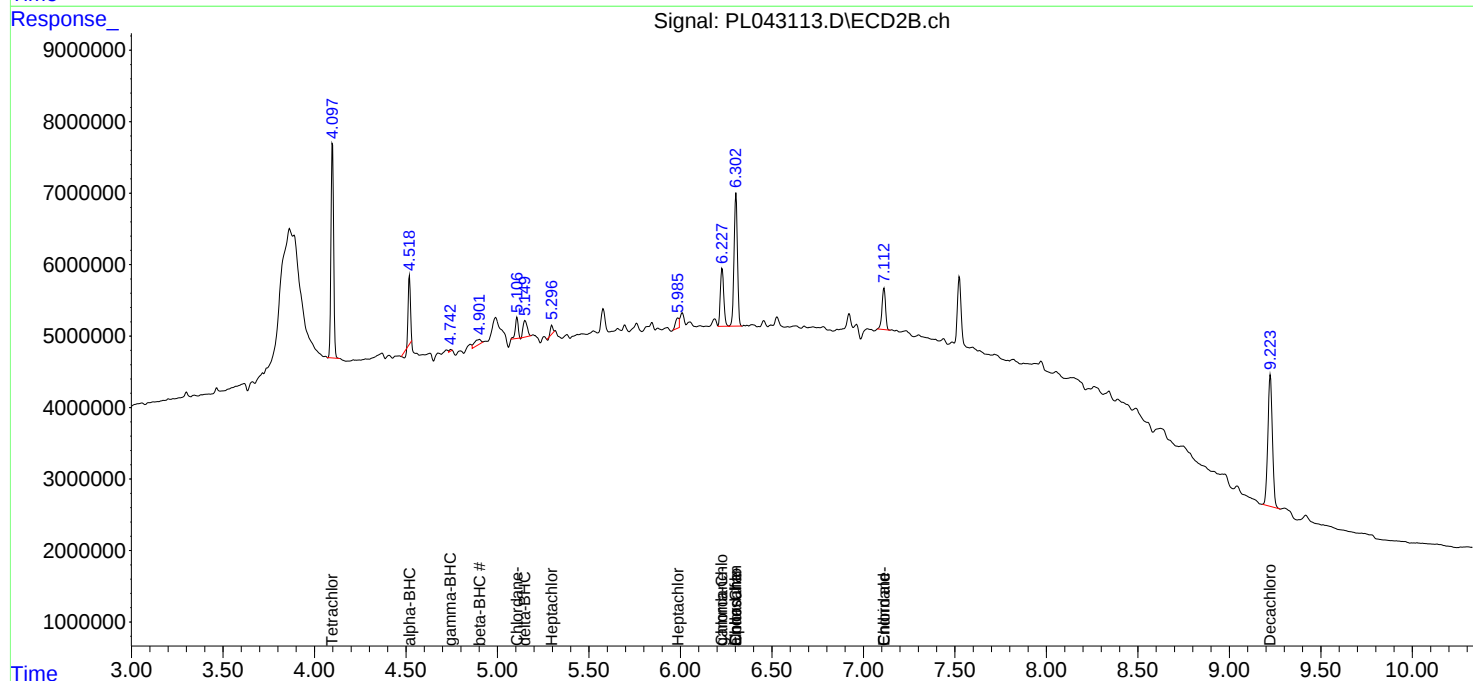
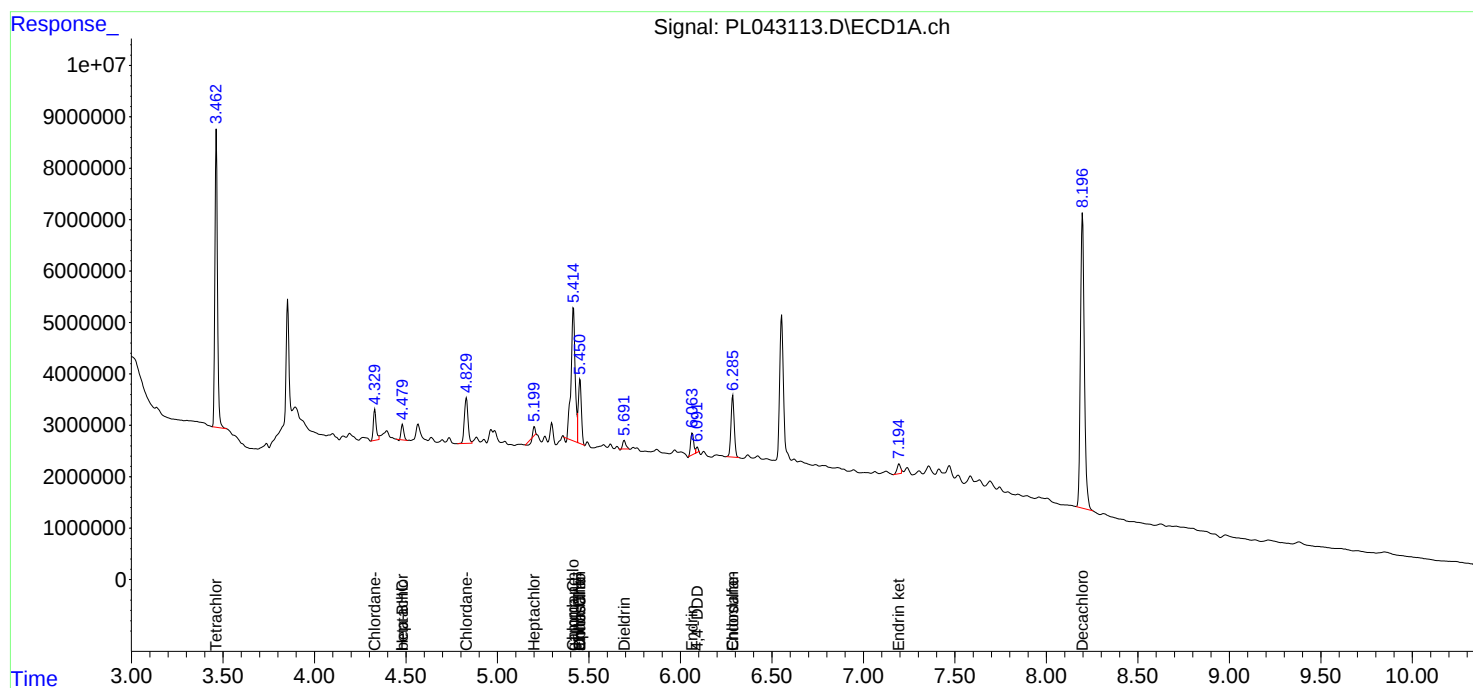
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

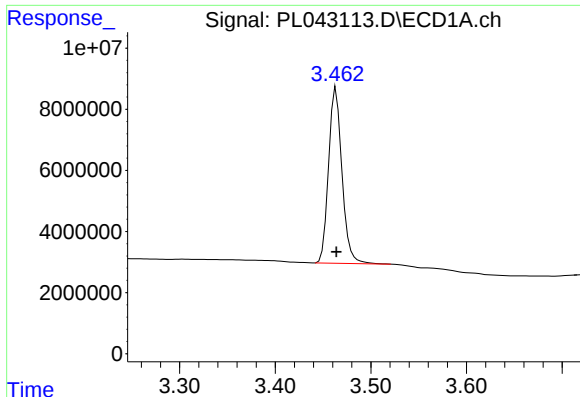
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
Data File : PL043113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 22:16
Operator : AJ\SJ
Sample : J6342-01
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RICH-REC-ROAD-STONE-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:32:29 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

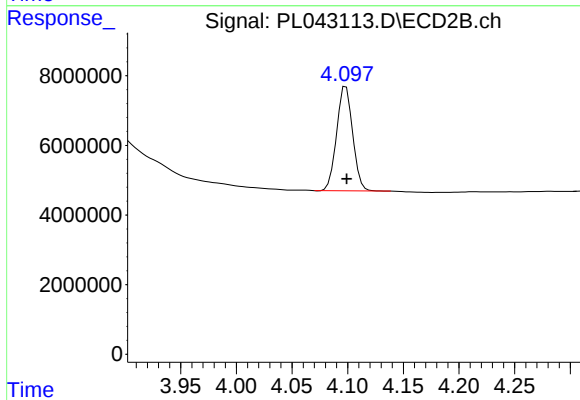




#1 Tetrachloro-m-xylene

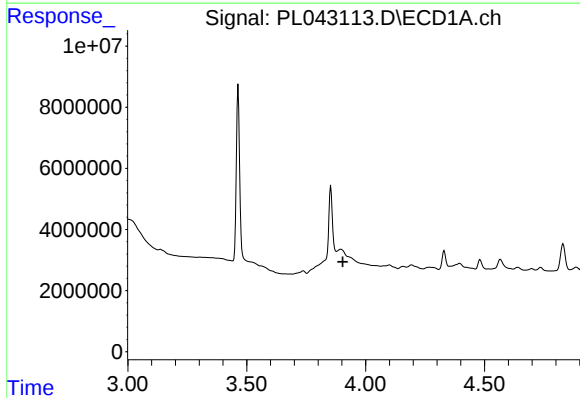
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 55703251
Conc: 9.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
RICH-REC-ROAD-STONE-8



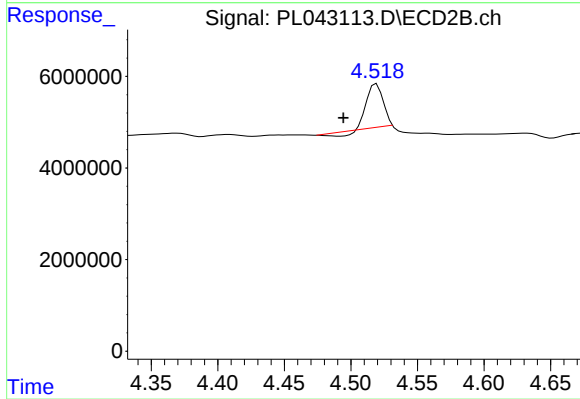
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 30093012
Conc: 10.15 ng/ml



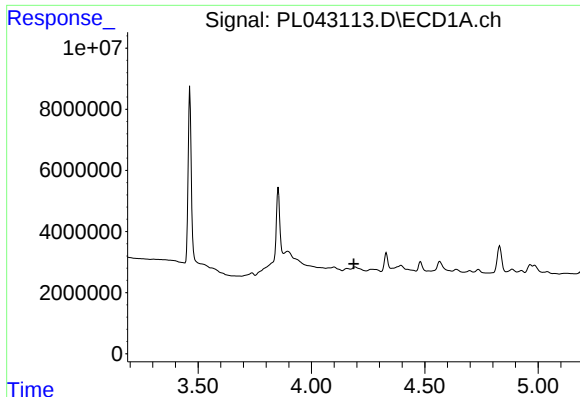
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#2 alpha-BHC

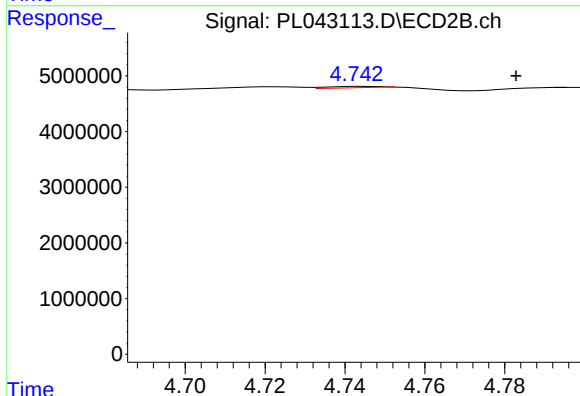
R.T.: 4.519 min
Delta R.T.: 0.025 min
Response: 7585030
Conc: 1.68 ng/ml



#3 gamma-BHC (Lindane)

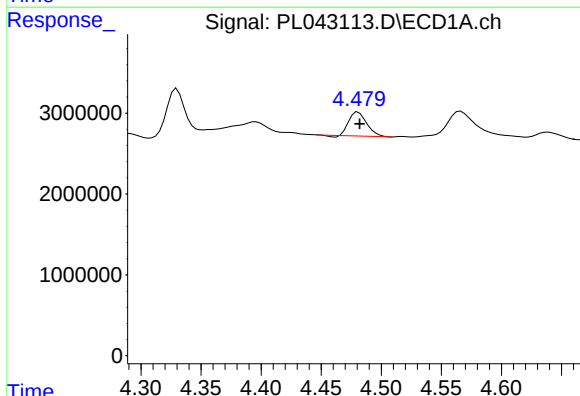
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RICH-REC-ROAD-STONE-8



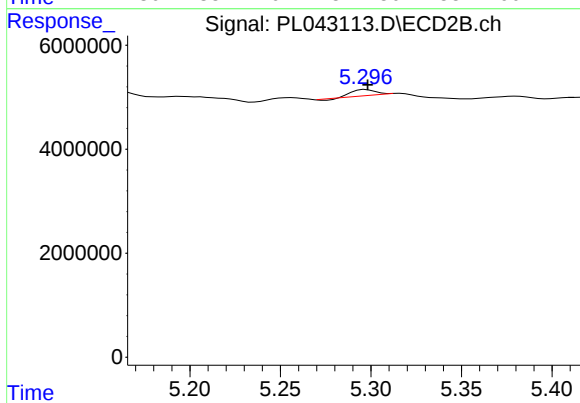
#3 gamma-BHC (Lindane)

R.T.: 4.745 min
Delta R.T.: -0.038 min
Response: 247670
Conc: 0.06 ng/ml



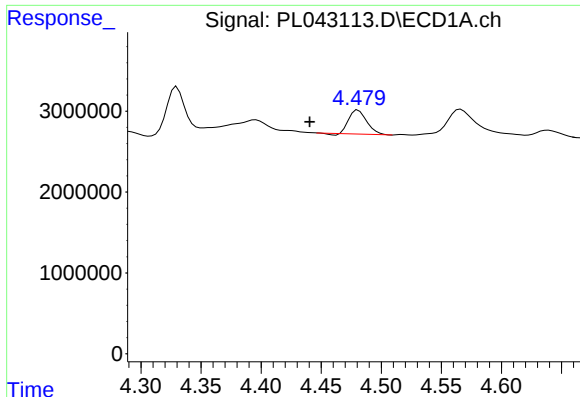
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: -0.001 min
Response: 3054252
Conc: 0.34 ng/ml



#4 Heptachlor

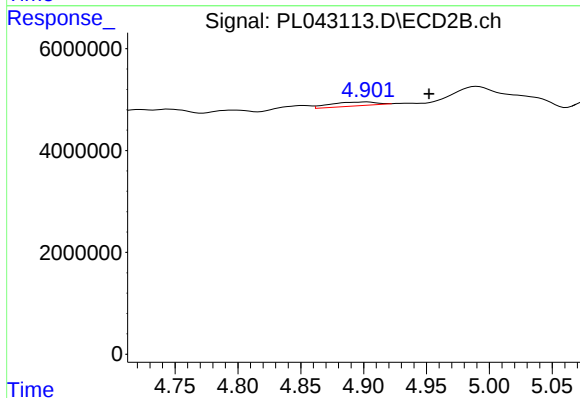
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 971171
Conc: 0.24 ng/ml



#6 beta-BHC

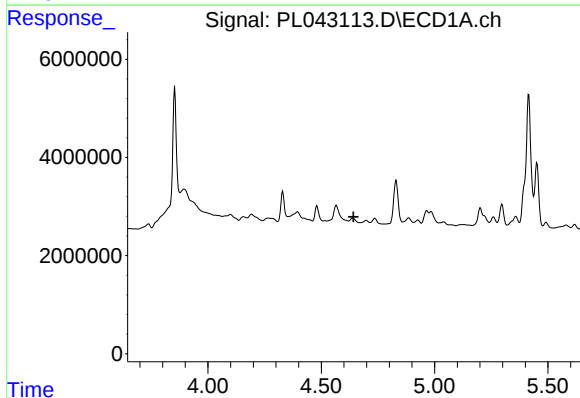
R.T.: 4.481 min
Delta R.T.: 0.040 min
Response: 3054252
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
RICH-REC-ROAD-STONE-8



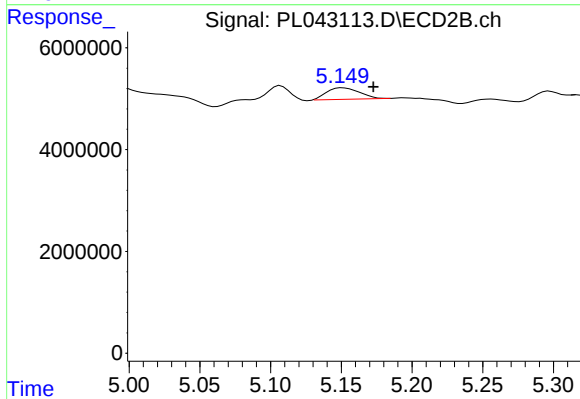
#6 beta-BHC

R.T.: 4.902 min
Delta R.T.: -0.049 min
Response: 1909043
Conc: 1.13 ng/ml



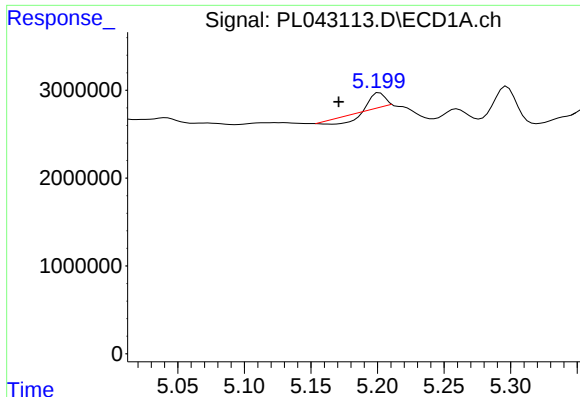
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

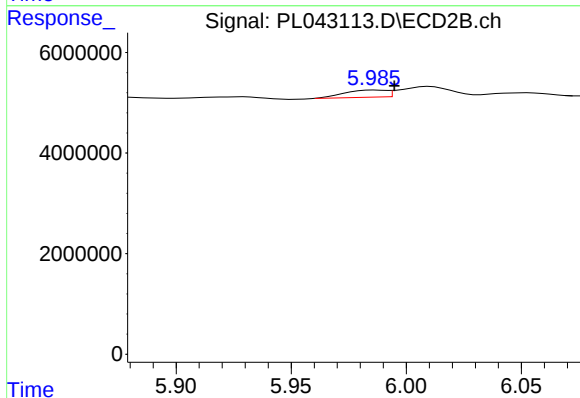
R.T.: 5.151 min
Delta R.T.: -0.022 min
Response: 3651502
Conc: 0.85 ng/ml



#8 Heptachlor epoxide

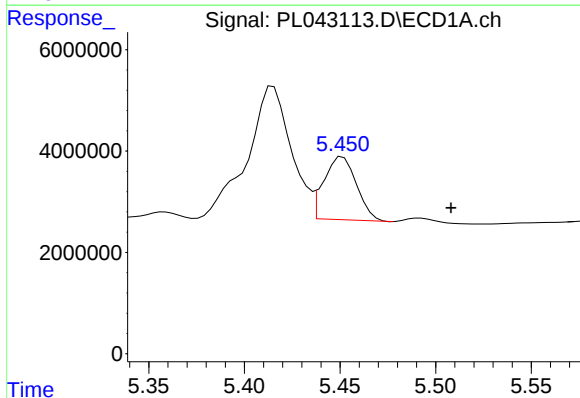
R.T.: 5.202 min
Delta R.T.: 0.031 min
Response: 477711
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
RICH-REC-ROAD-STONE-8



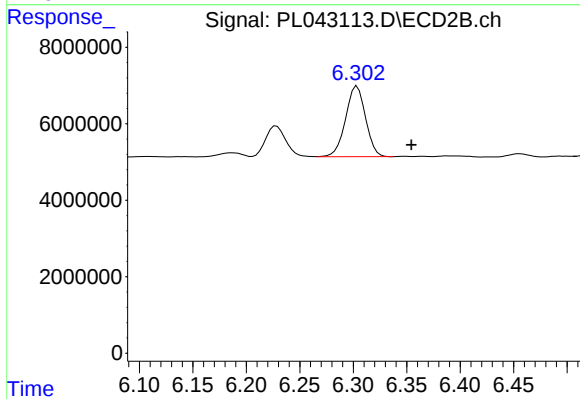
#8 Heptachlor epoxide

R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 1834208
Conc: 0.48 ng/ml



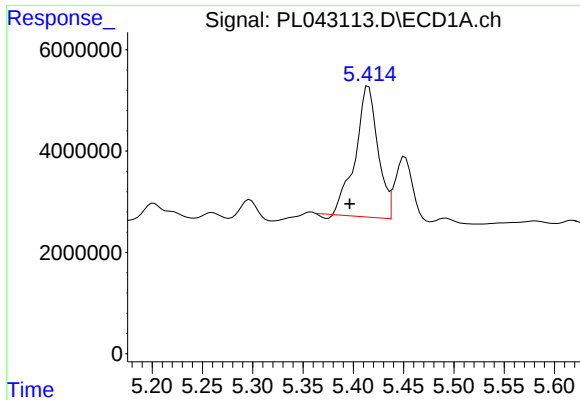
#9 Endosulfan I

R.T.: 5.451 min
Delta R.T.: -0.057 min
Response: 14790441
Conc: 2.02 ng/ml



#9 Endosulfan I

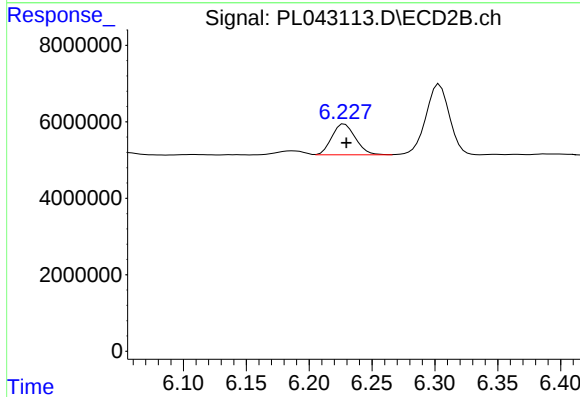
R.T.: 6.304 min
Delta R.T.: -0.051 min
Response: 24009521
Conc: 7.07 ng/ml



#10 gamma-Chlordane

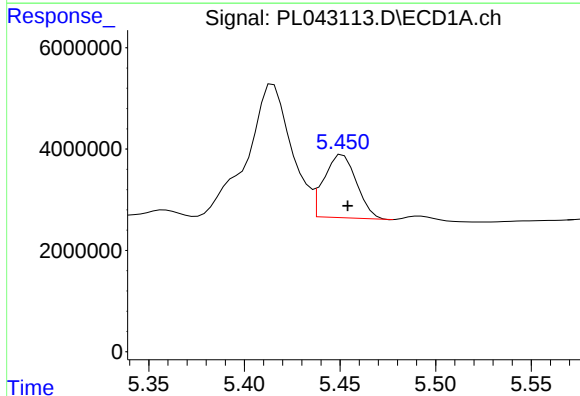
R.T.: 5.415 min
Delta R.T.: 0.019 min
Response: 40103812
Conc: 4.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
RICH-REC-ROAD-STONE-8



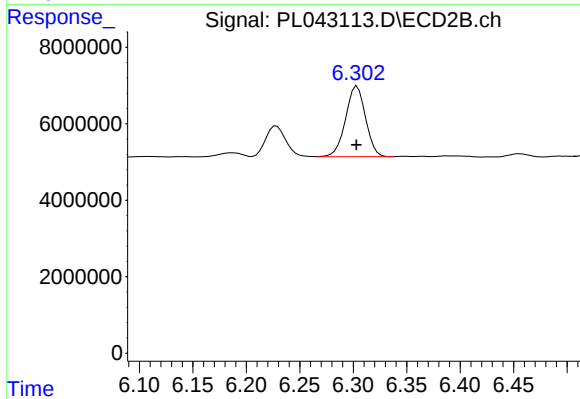
#10 gamma-Chlordane

R.T.: 6.228 min
Delta R.T.: -0.001 min
Response: 10540060
Conc: 2.87 ng/ml



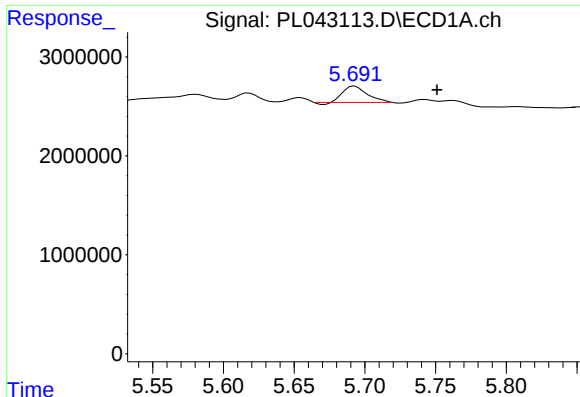
#11 alpha-Chlordane

R.T.: 5.451 min
Delta R.T.: -0.003 min
Response: 14790441
Conc: 1.86 ng/ml



#11 alpha-Chlordane

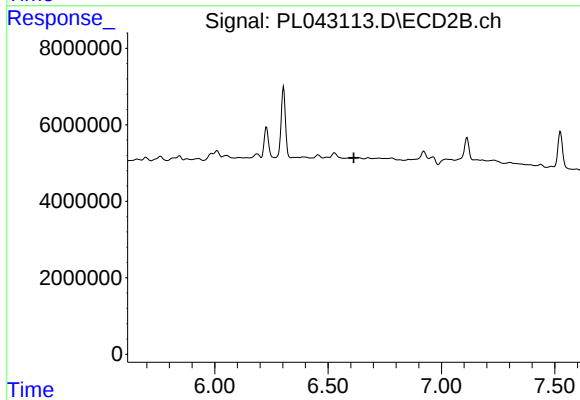
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 24009521
Conc: 6.68 ng/ml



#13 Dieldrin

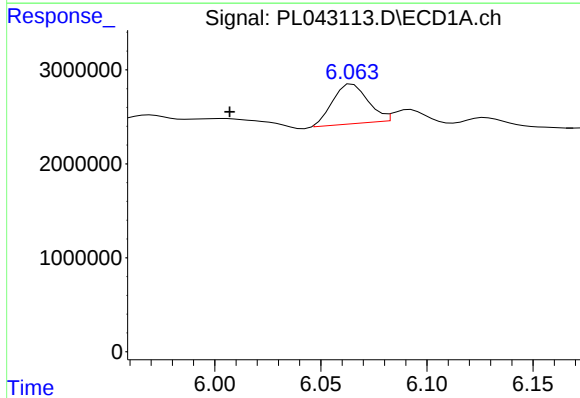
R.T.: 5.693 min
Delta R.T.: -0.058 min
Response: 1933336
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
RICH-REC-ROAD-STONE-8



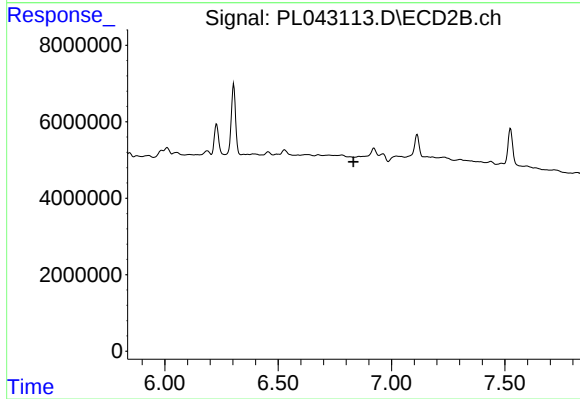
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



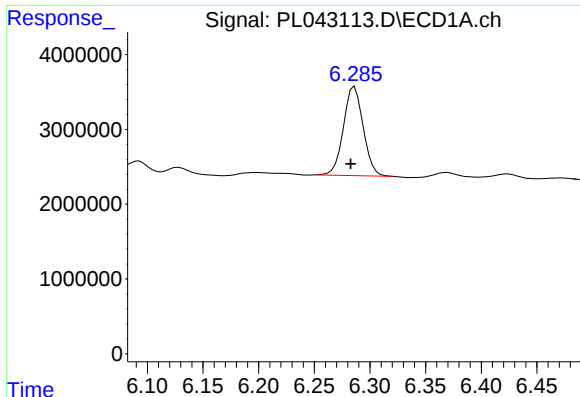
#14 Endrin

R.T.: 6.065 min
Delta R.T.: 0.058 min
Response: 4870206
Conc: 0.68 ng/ml



#14 Endrin

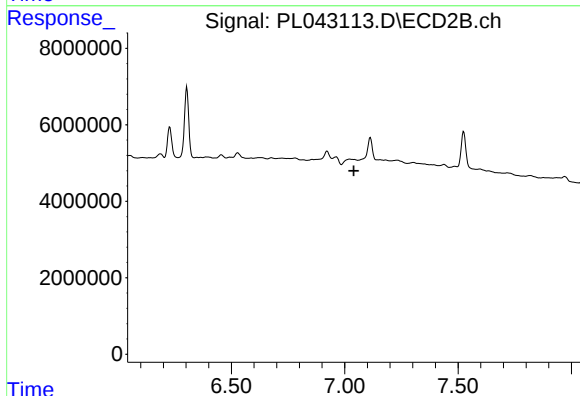
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

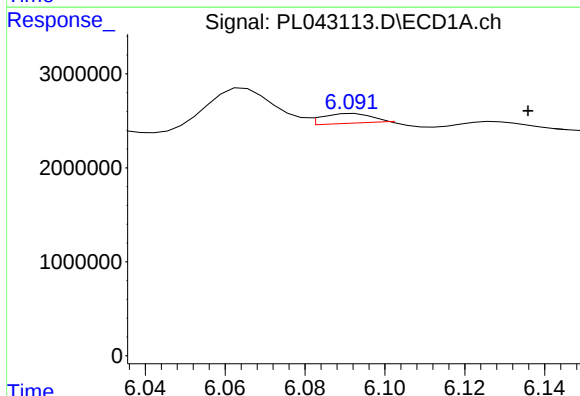
R.T.: 6.286 min
Delta R.T.: 0.003 min
Response: 14651229
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
RICH-REC-ROAD-STONE-8



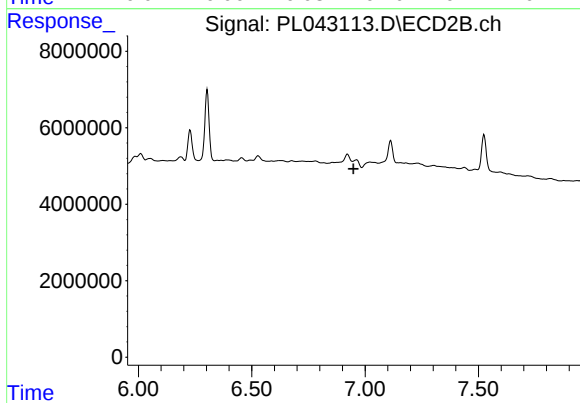
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



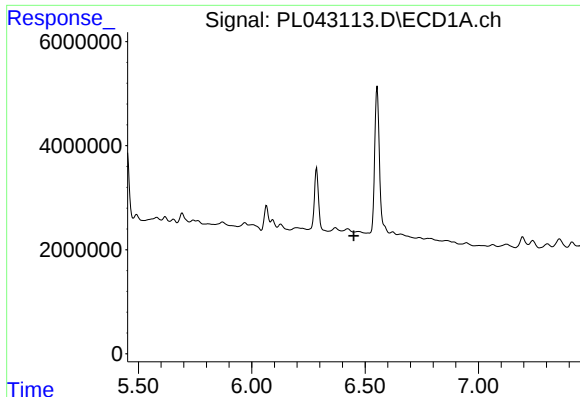
#16 4,4'-DDD

R.T.: 6.092 min
Delta R.T.: -0.044 min
Response: 952215
Conc: 0.17 ng/ml



#16 4,4'-DDD

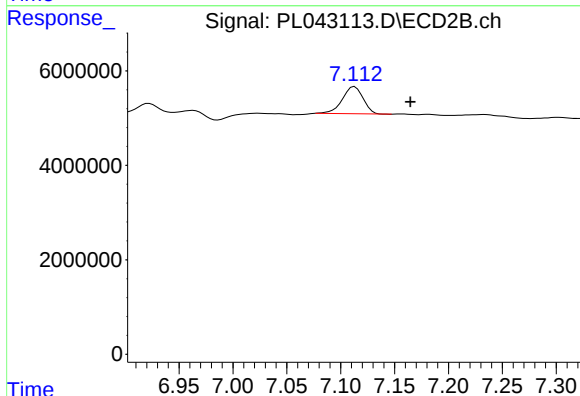
R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

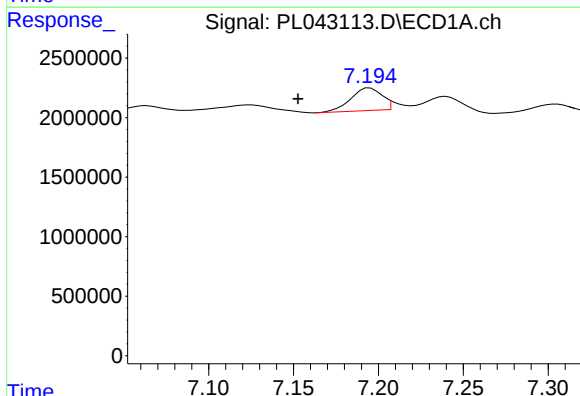
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RICH-REC-ROAD-STONE-8



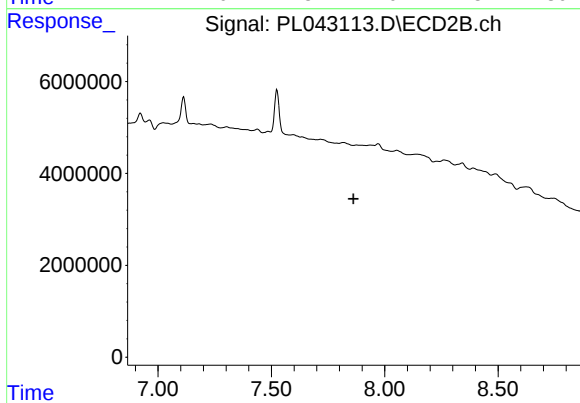
#18 Endrin aldehyde

R.T.: 7.113 min
Delta R.T.: -0.052 min
Response: 7752863
Conc: 3.09 ng/ml



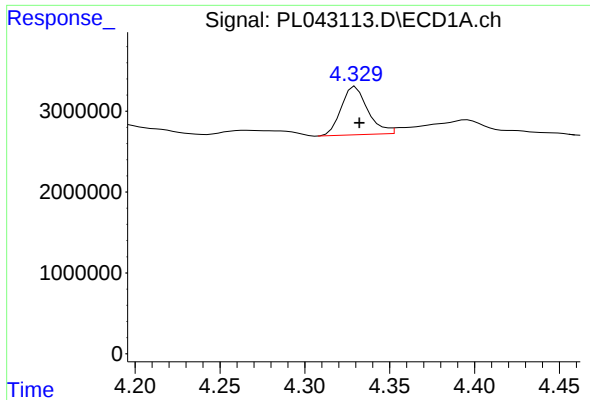
#21 Endrin ketone

R.T.: 7.195 min
Delta R.T.: 0.042 min
Response: 2437185
Conc: 0.34 ng/ml



#21 Endrin ketone

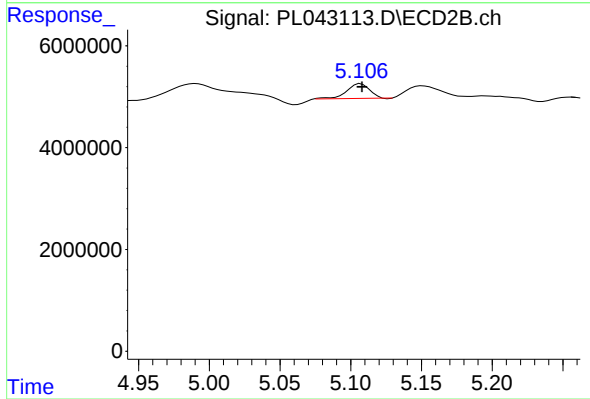
R.T.: 0.000 min
Exp R.T.: 7.863 min
Response: 0
Conc: N.D.



#23 Chlordane-1

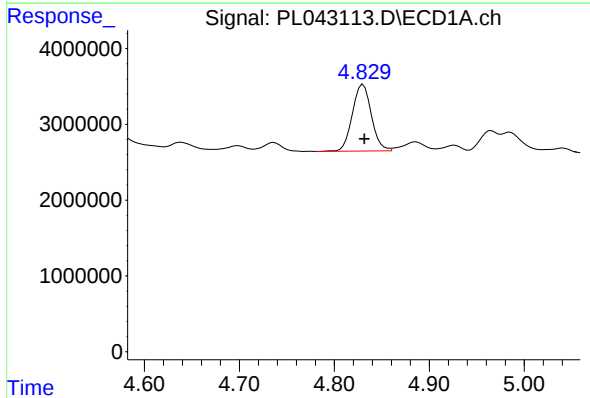
R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 6509059
Conc: 24.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
RICH-REC-ROAD-STONE-8



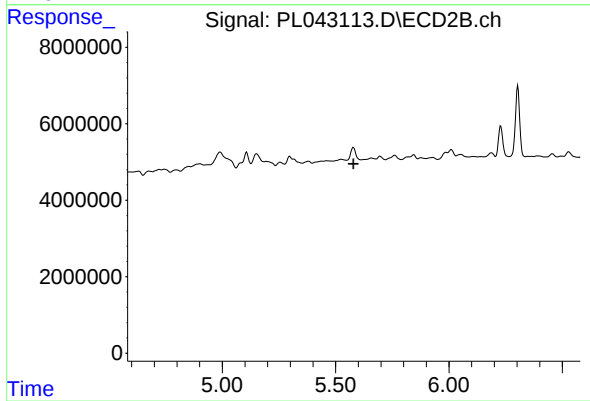
#23 Chlordane-1

R.T.: 5.107 min
Delta R.T.: -0.001 min
Response: 3256218
Conc: 23.04 ng/ml



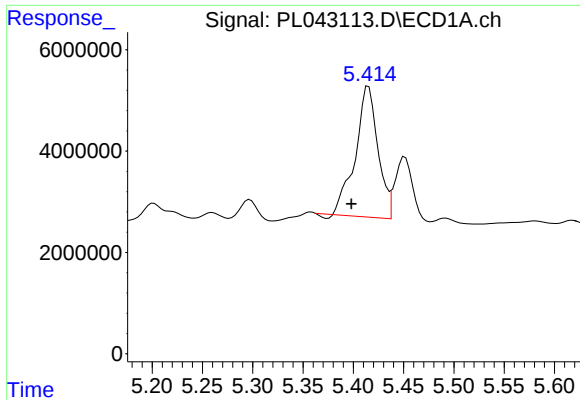
#24 Chlordane-2

R.T.: 4.830 min
Delta R.T.: -0.001 min
Response: 12218580
Conc: 42.57 ng/ml



#24 Chlordane-2

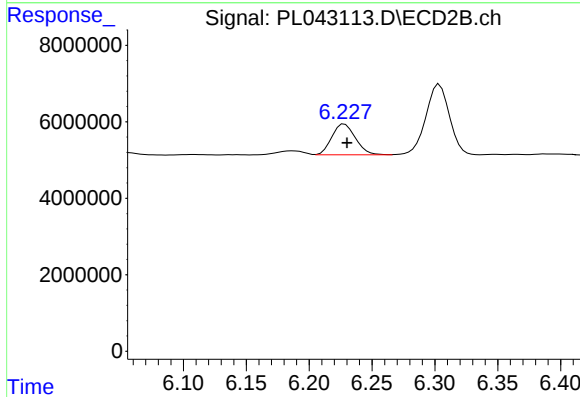
R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.



#25 Chlordane-3

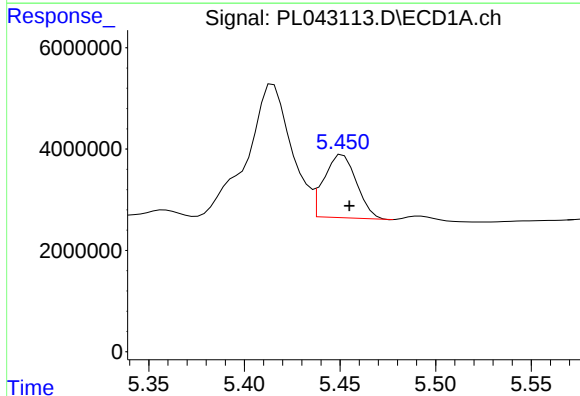
R.T.: 5.415 min
Delta R.T.: 0.017 min
Response: 40103812
Conc: 48.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
RICH-REC-ROAD-STONE-8



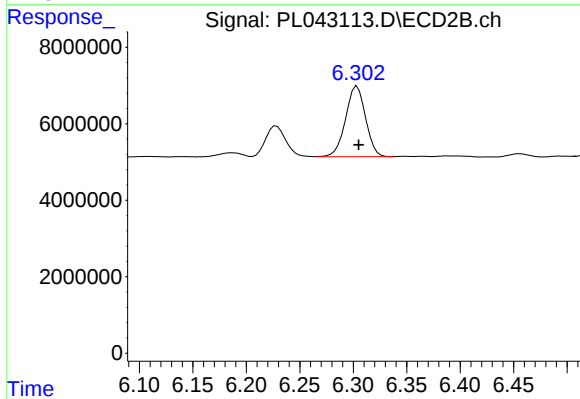
#25 Chlordane-3

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 10540060
Conc: 21.46 ng/ml



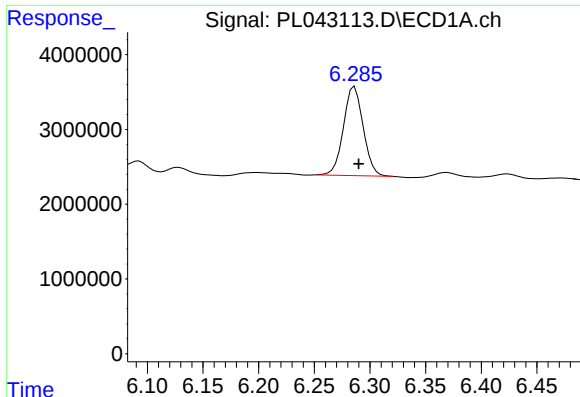
#26 Chlordane-4

R.T.: 5.451 min
Delta R.T.: -0.003 min
Response: 14790441
Conc: 19.56 ng/ml



#26 Chlordane-4

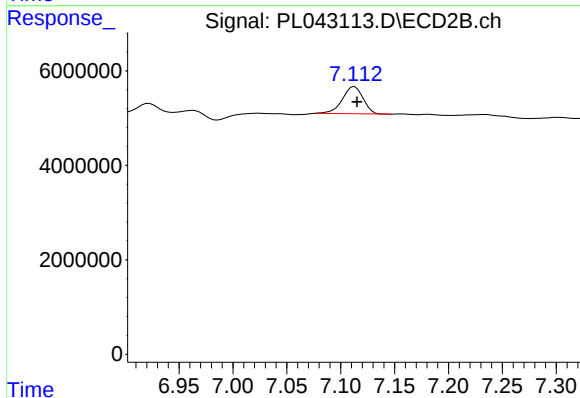
R.T.: 6.304 min
Delta R.T.: -0.001 min
Response: 24009521
Conc: 42.07 ng/ml



#27 Chlordane-5

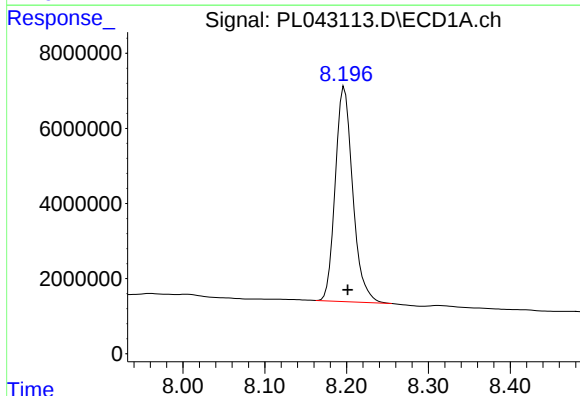
R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 14651229
Conc: 61.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
RICH-REC-ROAD-STONE-8



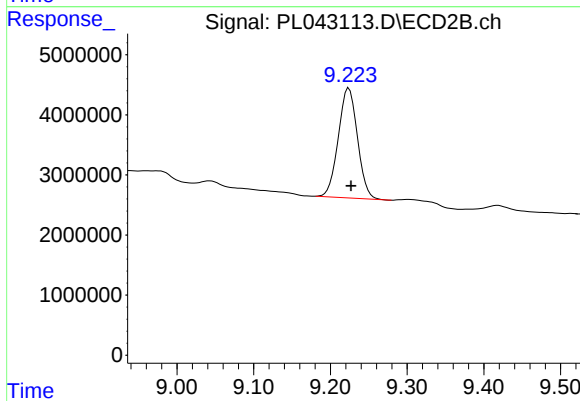
#27 Chlordane-5

R.T.: 7.113 min
Delta R.T.: -0.002 min
Response: 7752863
Conc: 66.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 84878570
Conc: 13.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 31722362
Conc: 12.16 ng/ml