

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082621\
 Data File : PL069488.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2021 15:15
 Operator : AR\AJ
 Sample : M3538-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-210

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 04:42:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.632	5.566	6120881	20485345	13.267	14.301
28)	SA Decachlor...	10.399	11.488	10323889	19397777	15.296	15.828
Target Compounds							
6)	B beta-BHC	0.000	6.801	0	2123373	N.D.	2.259 #
7)	B delta-BHC	0.000	7.037f	0	4095047	N.D.	2.217 #
8)	B Heptachlo...	0.000	8.029	0	70481	N.D.	0.047 #
10)	B gamma-Chl...	7.349	8.299	2059488	8562219	3.218	5.566 #
11)	B alpha-Chl...	7.418	8.383	3254163	24172016	4.994	16.178 #
12)	B 4,4'-DDE	7.634	8.565	2832687	6673305	5.009	4.771
13)	MA Dieldrin	7.771	0.000	753704	0	1.241	N.D. #
14)	MA Endrin	8.073f	8.962	764903	1883589	1.324	1.605
15)	B Endosulfa...	8.367	0.000	1272453	0	2.290	N.D. #
16)	A 4,4'-DDD	0.000	9.108	0	5130086	N.D.	4.182 #
17)	MA 4,4'-DDT	8.477	9.424	4409340	5597976	7.660	4.569 #
19)	B Endosulfa...	8.785	0.000	379327	0	0.639	N.D. #
20)	A Methoxychlor	9.048f	0.000	749400	0	2.001	N.D. #
23)	Chlordane-1	0.000	6.972f	0	2822064	N.D.	49.850 #
25)	Chlordane-3	7.349	8.299	2059488	8562219	31.693	39.983 #
26)	Chlordane-4	7.418	8.383	3254163	24172016	46.634	93.915 #
27)	Chlordane-5	8.367	9.269	1272453	1981351	49.892	44.417

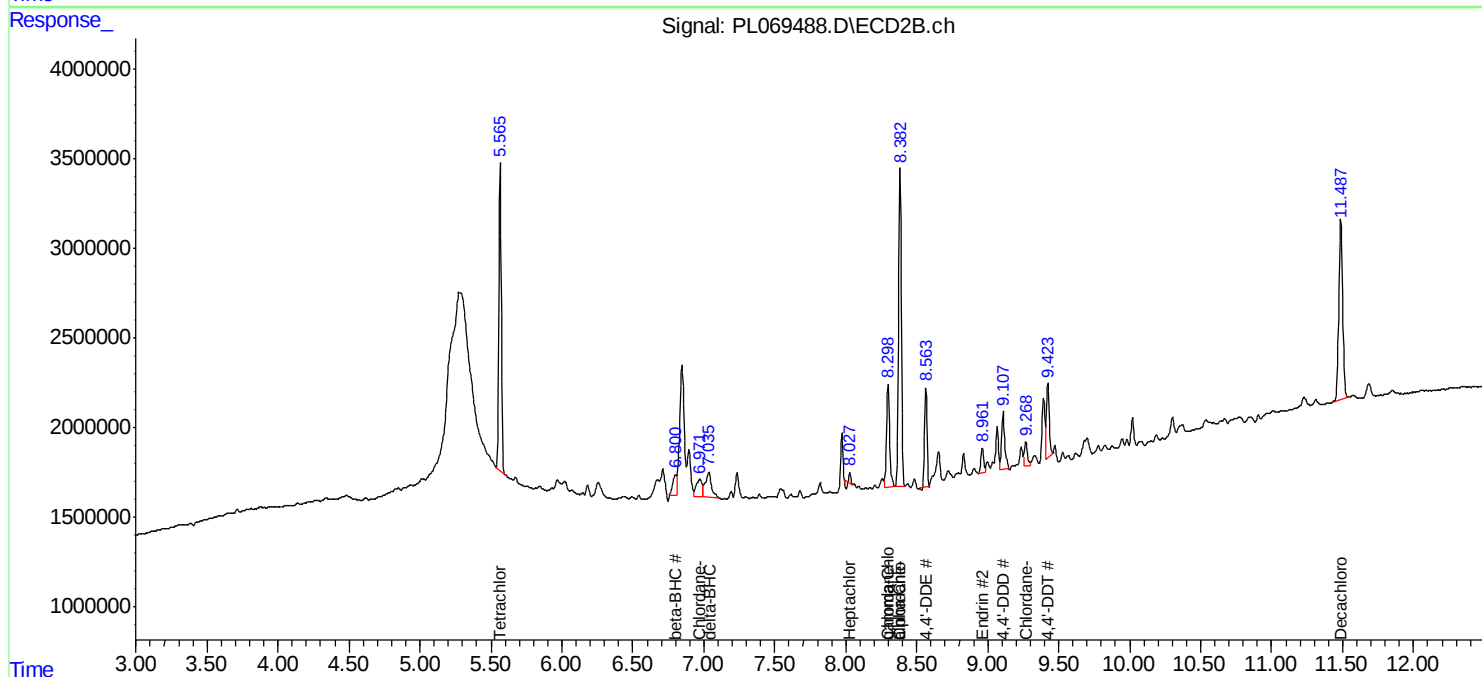
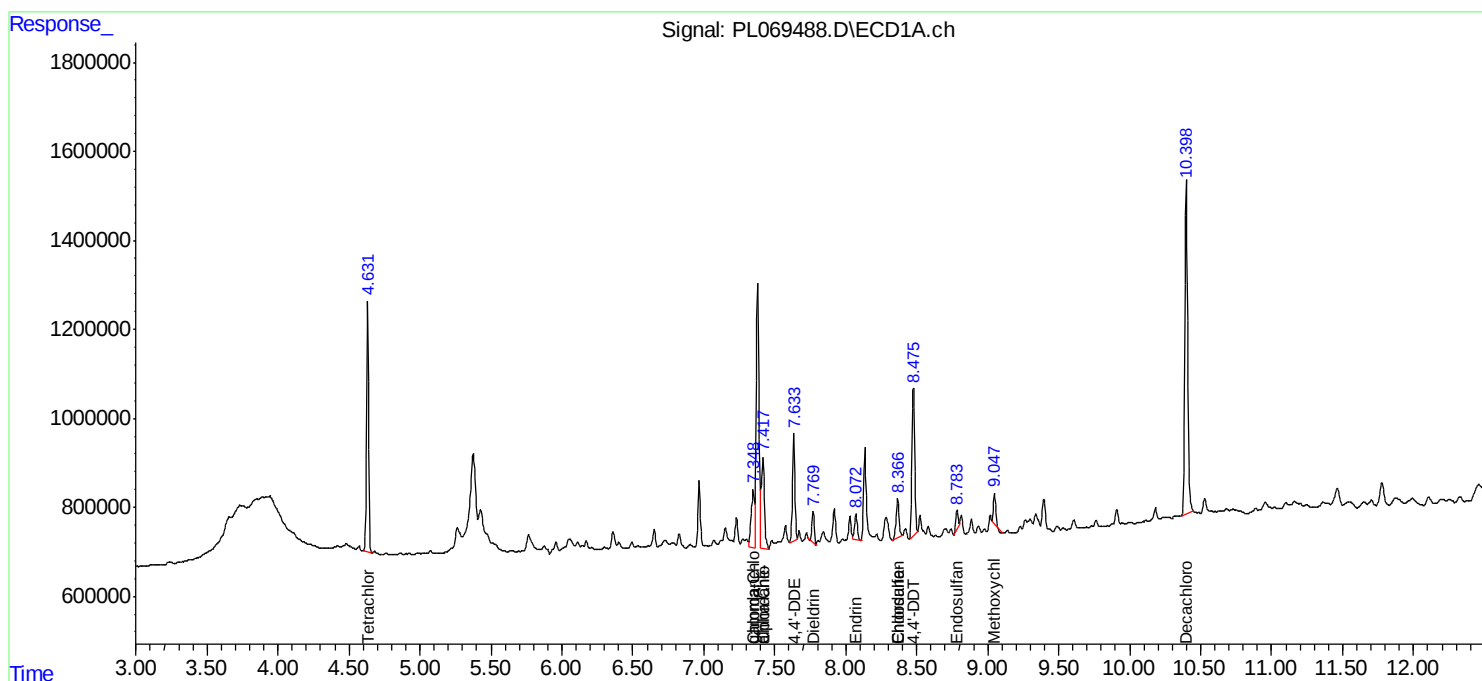
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

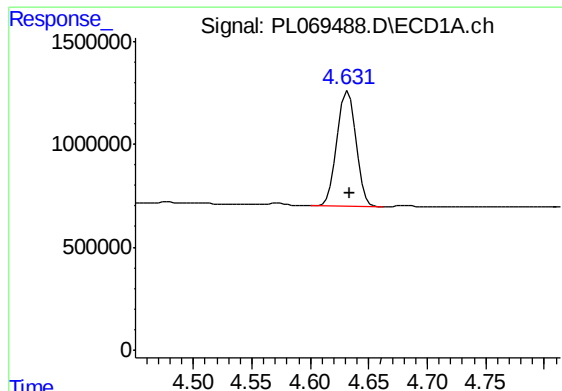
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082621\
Data File : PL069488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2021 15:15
Operator : AR\AJ
Sample : M3538-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
VNJ-210

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 04:42:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

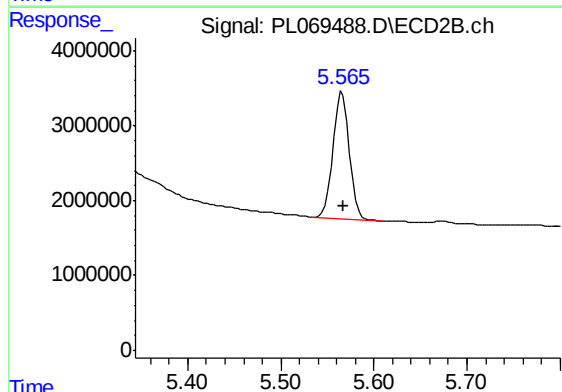




#1 Tetrachloro-m-xylene

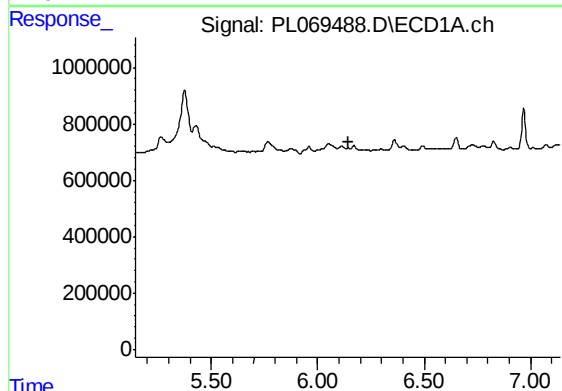
R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 6120881
Conc: 13.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-210



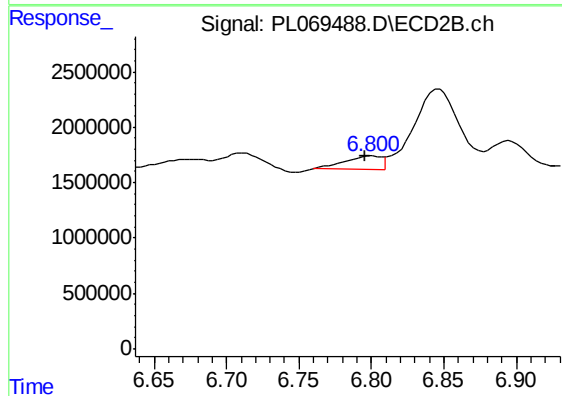
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 20485345
Conc: 14.30 ng/ml



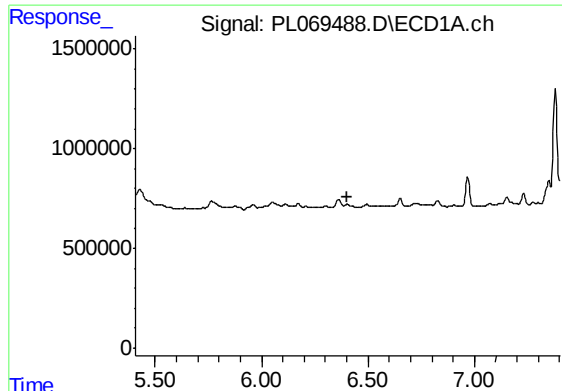
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#6 beta-BHC

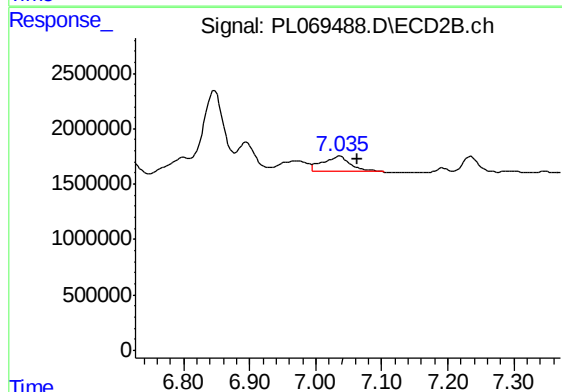
R.T.: 6.801 min
Delta R.T.: 0.005 min
Response: 2123373
Conc: 2.26 ng/ml



#7 delta-BHC

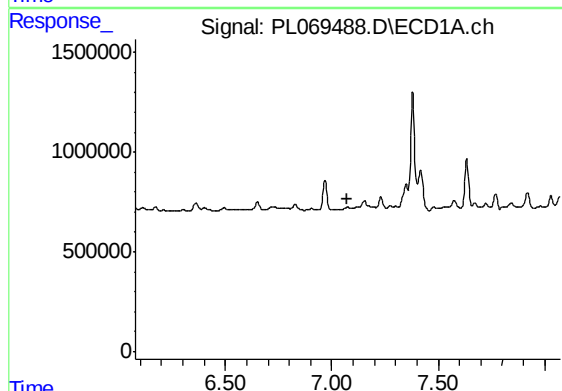
R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-210



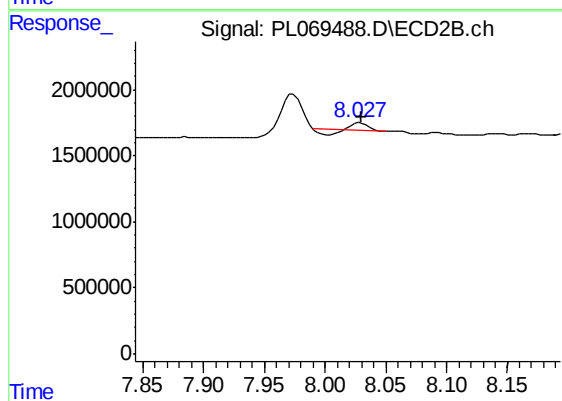
#7 delta-BHC

R.T.: 7.037 min
Delta R.T.: -0.027 min
Response: 4095047
Conc: 2.22 ng/ml



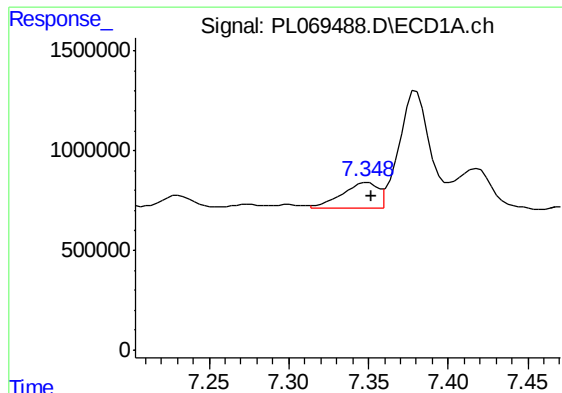
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.075 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

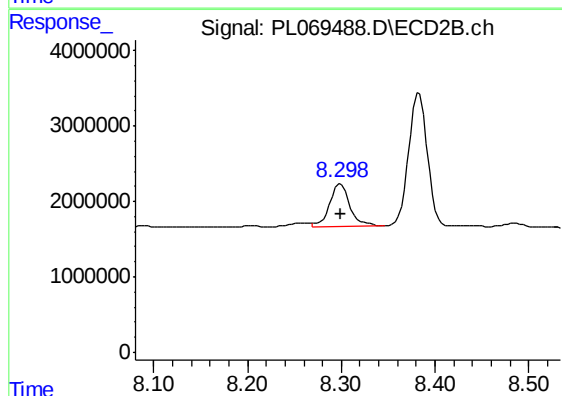
R.T.: 8.029 min
Delta R.T.: -0.001 min
Response: 70481
Conc: 0.05 ng/ml



#10 gamma-Chlordane

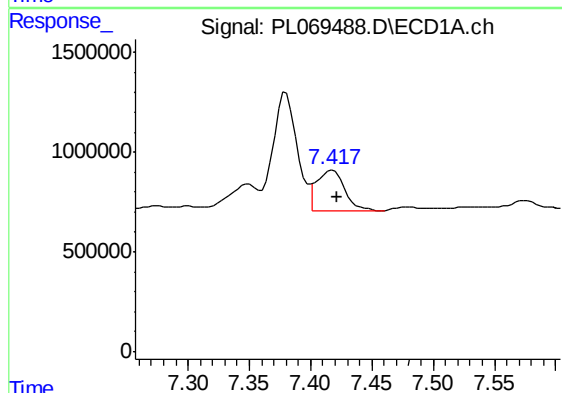
R.T.: 7.349 min
Delta R.T.: -0.002 min
Response: 2059488
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-210



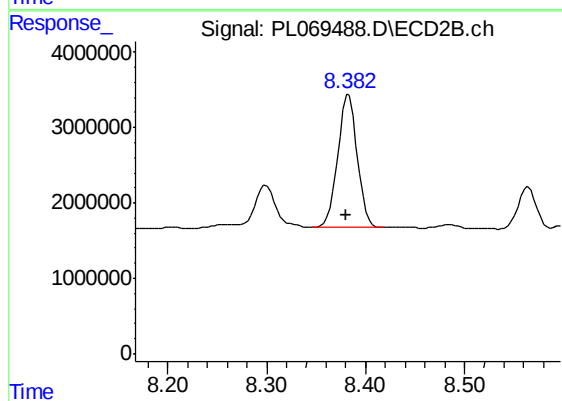
#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 8562219
Conc: 5.57 ng/ml



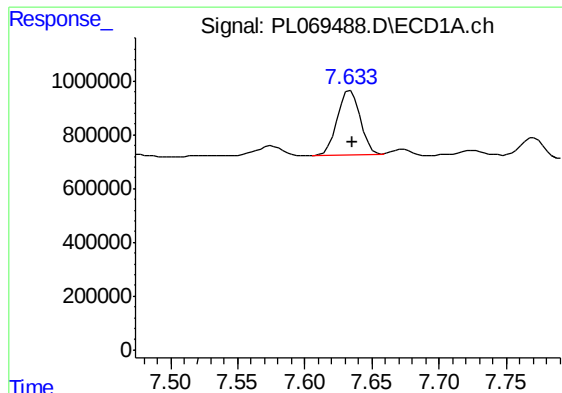
#11 alpha-Chlordane

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 3254163
Conc: 4.99 ng/ml



#11 alpha-Chlordane

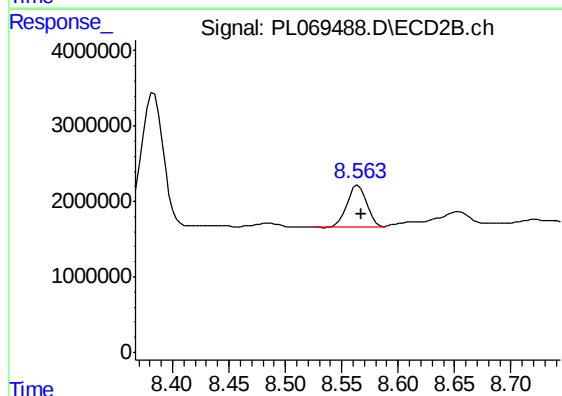
R.T.: 8.383 min
Delta R.T.: 0.002 min
Response: 24172016
Conc: 16.18 ng/ml



#12 4,4'-DDE

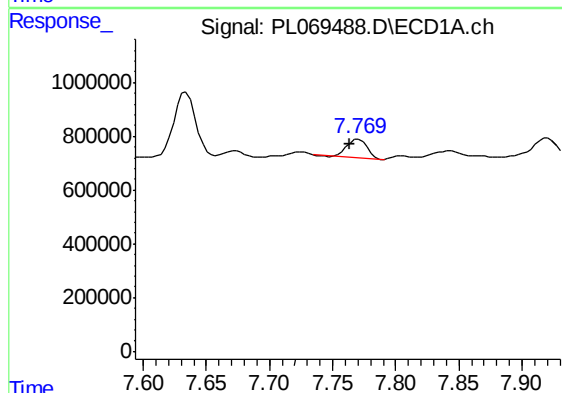
R.T.: 7.634 min
Delta R.T.: -0.001 min
Response: 2832687
Conc: 5.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-210



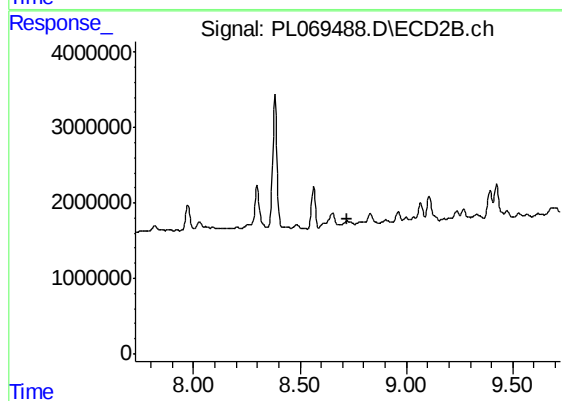
#12 4,4'-DDE

R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 6673305
Conc: 4.77 ng/ml



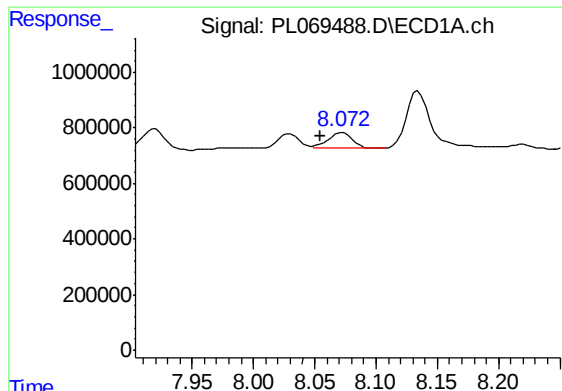
#13 Dieldrin

R.T.: 7.771 min
Delta R.T.: 0.007 min
Response: 753704
Conc: 1.24 ng/ml



#13 Dieldrin

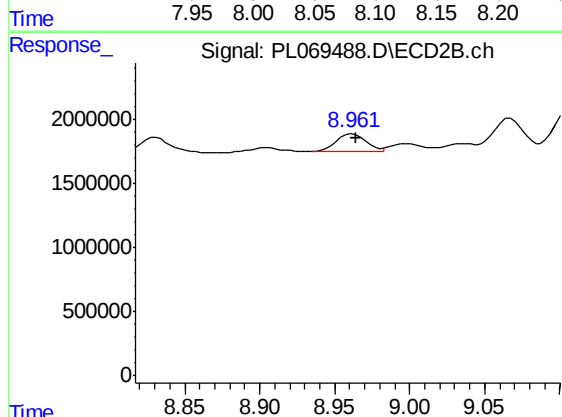
R.T.: 0.000 min
Exp R.T. : 8.725 min
Response: 0
Conc: N.D.



#14 Endrin

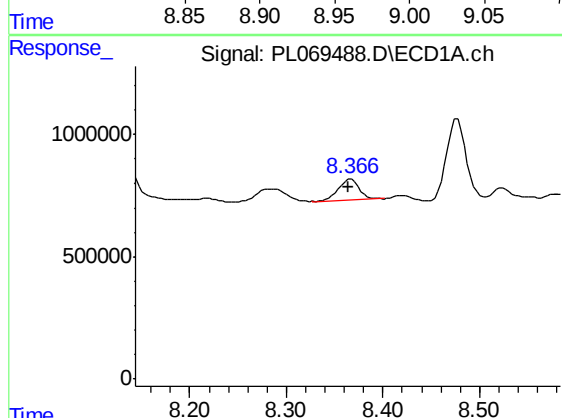
R.T.: 8.073 min
Delta R.T.: 0.019 min
Response: 764903
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-210



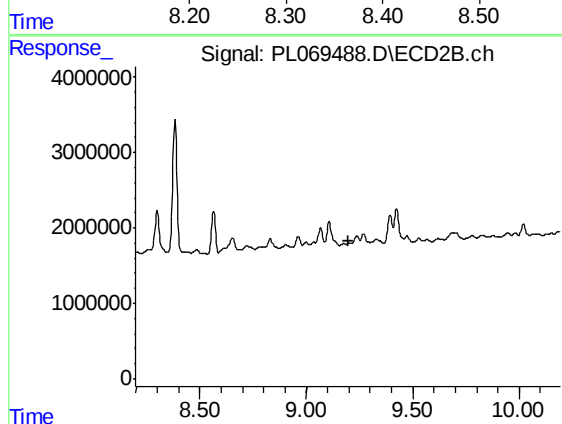
#14 Endrin

R.T.: 8.962 min
Delta R.T.: -0.002 min
Response: 1883589
Conc: 1.60 ng/ml



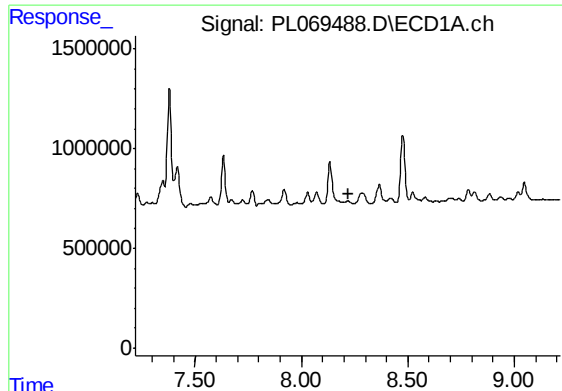
#15 Endosulfan II

R.T.: 8.367 min
Delta R.T.: 0.002 min
Response: 1272453
Conc: 2.29 ng/ml



#15 Endosulfan II

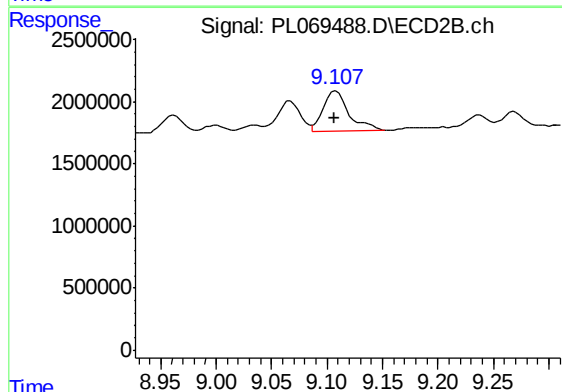
R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

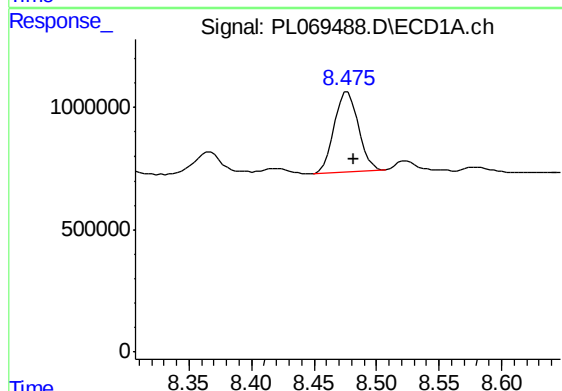
R.T.: 0.000 min
Exp R.T.: 8.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-210



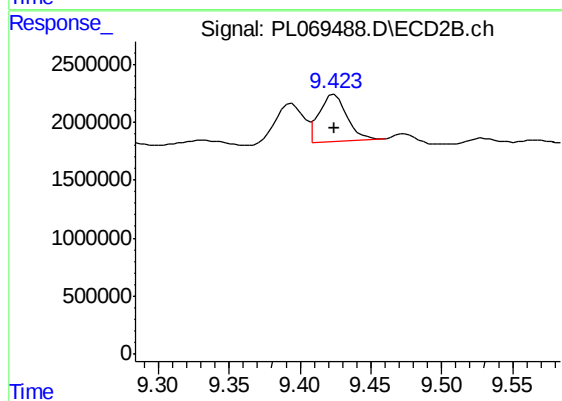
#16 4,4'-DDD

R.T.: 9.108 min
Delta R.T.: 0.002 min
Response: 5130086
Conc: 4.18 ng/ml



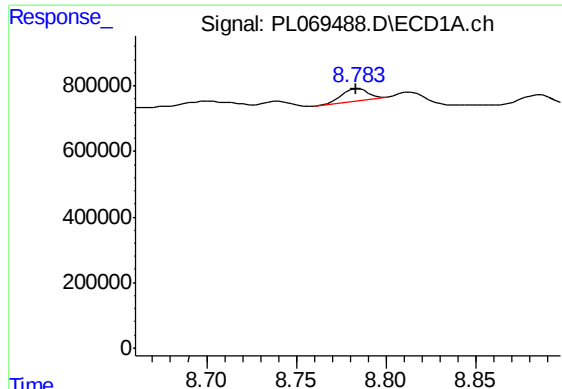
#17 4,4'-DDT

R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 4409340
Conc: 7.66 ng/ml



#17 4,4'-DDT

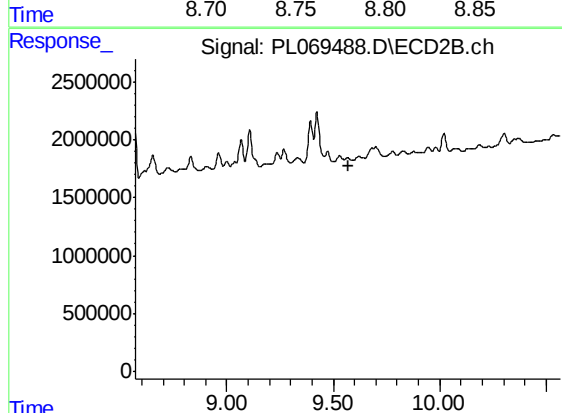
R.T.: 9.424 min
Delta R.T.: 0.000 min
Response: 5597976
Conc: 4.57 ng/ml



#19 Endosulfan Sulfate

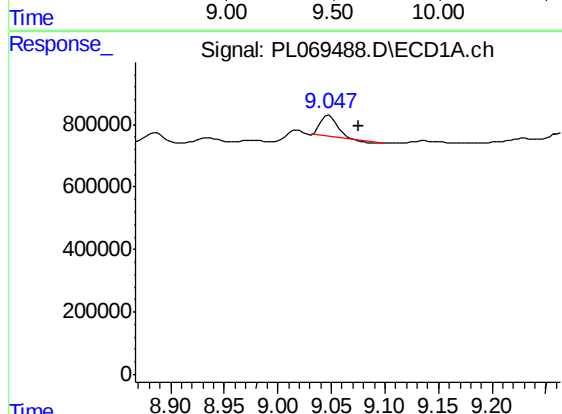
R.T.: 8.785 min
Delta R.T.: 0.002 min
Response: 379327
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-210



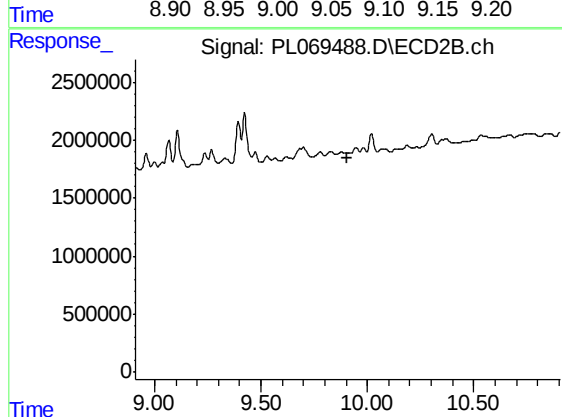
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.569 min
Response: 0
Conc: N.D.



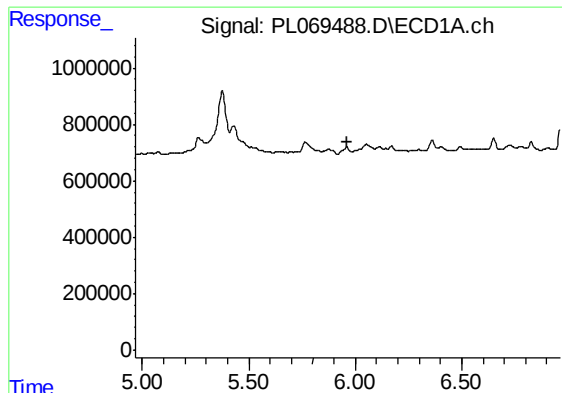
#20 Methoxychlor

R.T.: 9.048 min
Delta R.T.: -0.027 min
Response: 749400
Conc: 2.00 ng/ml



#20 Methoxychlor

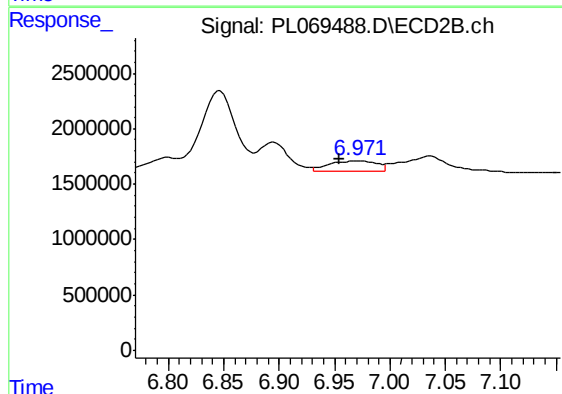
R.T.: 0.000 min
Exp R.T. : 9.909 min
Response: 0
Conc: N.D.



#23 Chlordane-1

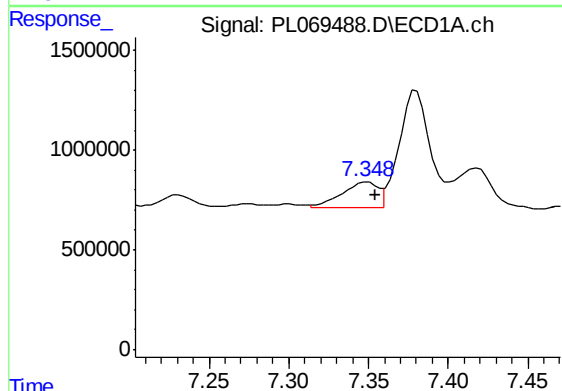
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-210



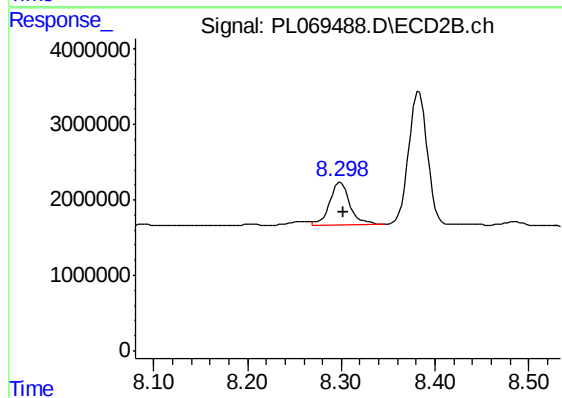
#23 Chlordane-1

R.T.: 6.972 min
Delta R.T.: 0.018 min
Response: 2822064
Conc: 49.85 ng/ml



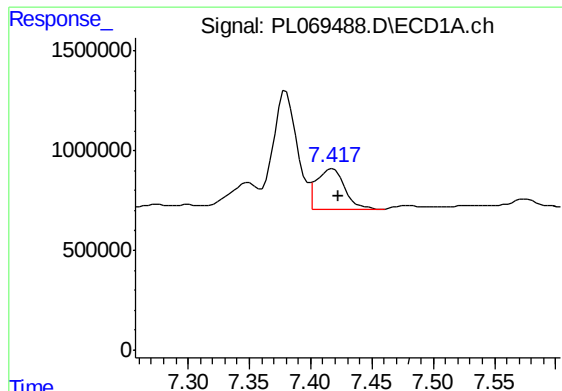
#25 Chlordane-3

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 2059488
Conc: 31.69 ng/ml



#25 Chlordane-3

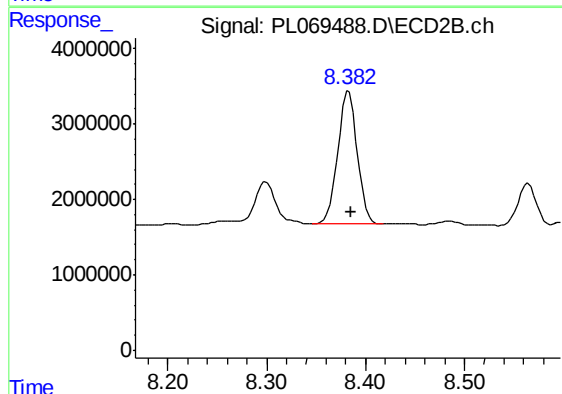
R.T.: 8.299 min
Delta R.T.: -0.003 min
Response: 8562219
Conc: 39.98 ng/ml



#26 Chlordane-4

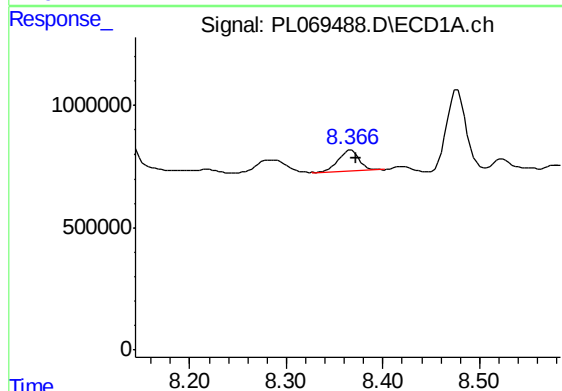
R.T.: 7.418 min
Delta R.T.: -0.005 min
Response: 3254163
Conc: 46.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-210



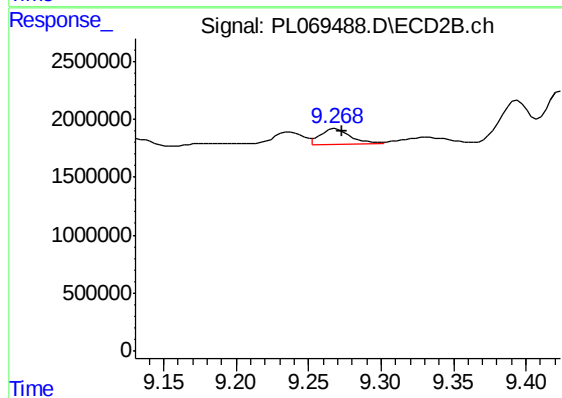
#26 Chlordane-4

R.T.: 8.383 min
Delta R.T.: -0.002 min
Response: 24172016
Conc: 93.91 ng/ml



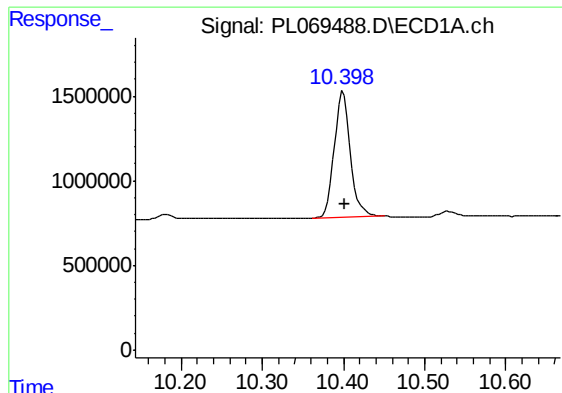
#27 Chlordane-5

R.T.: 8.367 min
Delta R.T.: -0.006 min
Response: 1272453
Conc: 49.89 ng/ml



#27 Chlordane-5

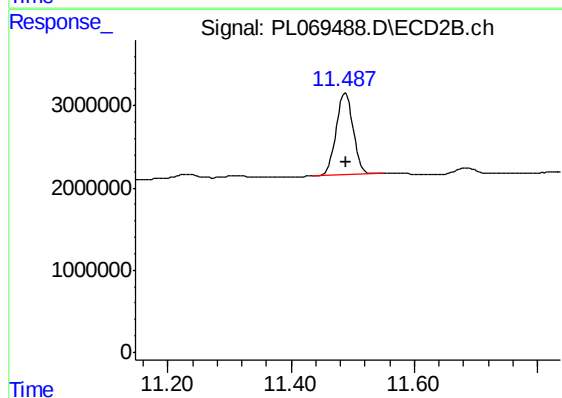
R.T.: 9.269 min
Delta R.T.: -0.004 min
Response: 1981351
Conc: 44.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.399 min
Delta R.T.: -0.002 min
Response: 10323889
Conc: 15.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-210



#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: 0.000 min
Response: 19397777
Conc: 15.83 ng/ml