

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081321\
 Data File : PL068983.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2021 00:06
 Operator : AR\AJ
 Sample : M3397-09
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SWCS-07-1015

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 10:16:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.636	5.567	9845977	27647908	23.803	27.230
28)	SA Decachlor...	10.403	11.486	13815593	24488653	24.040	25.240
Target Compounds							
12)	B 4,4'-DDE	7.637	8.559	632565	987567	1.310	0.934 #
13)	MA Dieldrin	7.771	8.724	996671	718762	1.927	0.663 #
15)	B Endosulfa...	8.372	9.212	545757	431265	1.138	0.470 #
16)	A 4,4'-DDD	8.221	9.104	409031	1688046	0.953m	1.976m#
17)	MA 4,4'-DDT	8.482	9.422	1292898	2526687	2.662	2.670
23)	Chlordane-1	5.963	6.950	1380027	3394225	94.865m	80.491
24)	Chlordane-2	6.654	7.541	902233	1554900	42.977	35.886
25)	Chlordane-3	7.353	8.298	4086893	10821610	77.916	66.246
26)	Chlordane-4	7.423	8.381	4423838	13256906	79.482	66.845
27)	Chlordane-5	8.372	9.268	545757	963410	26.466	27.814

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

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Acq On : 14 Aug 2021 00:06
Operator : AR\AJ
Sample : M3397-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

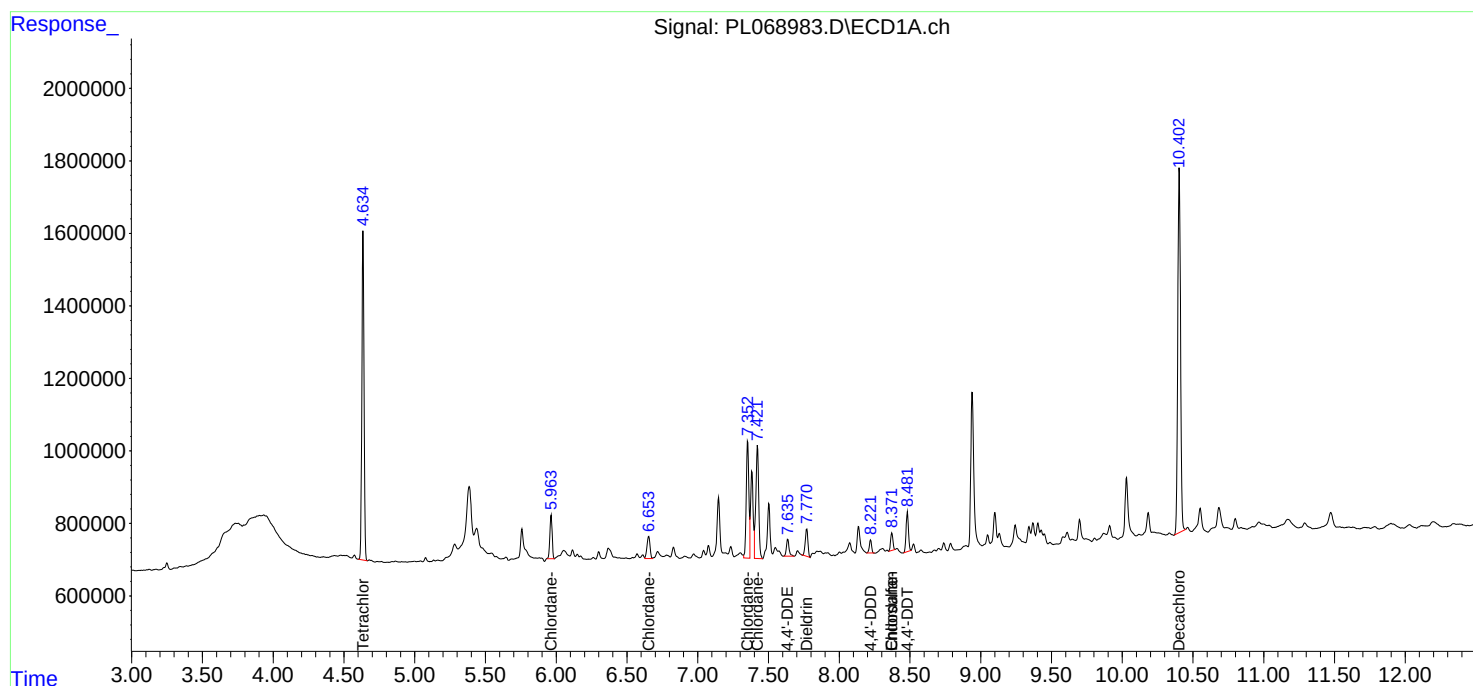
Instrument :
ECD_L
ClientSampled :
SWCS-07-1015

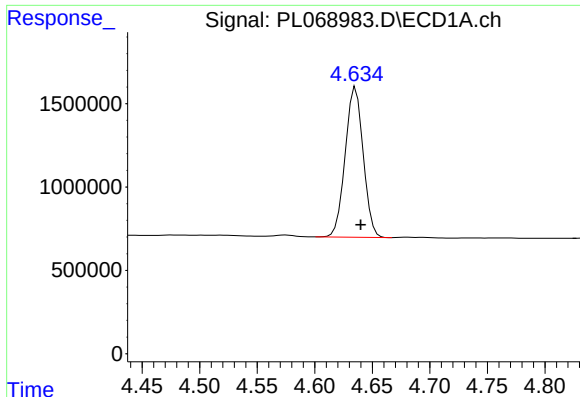
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 10:16:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
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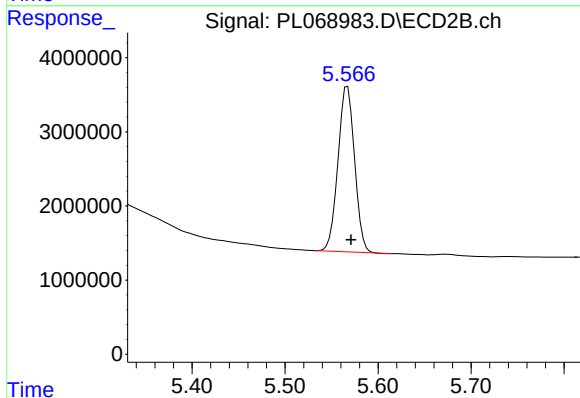
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.004 min
Response: 9845977
Conc: 23.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-07-1015

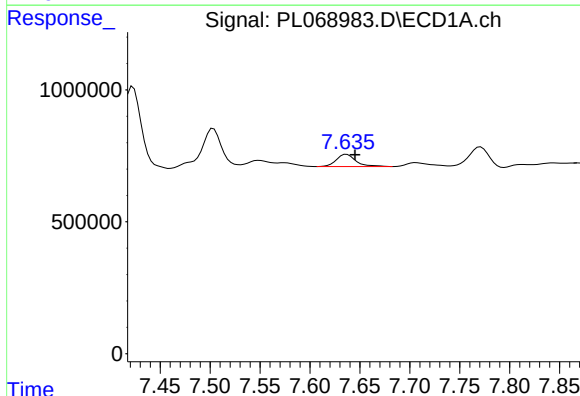
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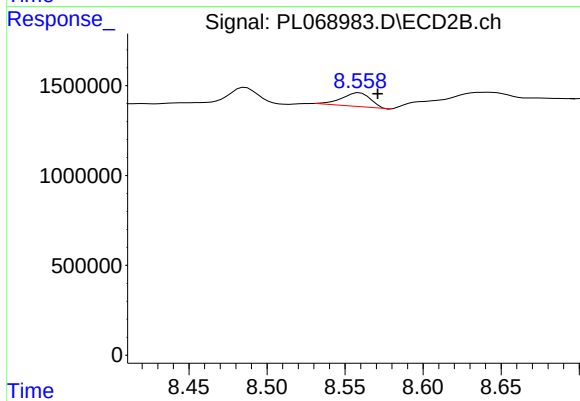
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 27647908
Conc: 27.23 ng/ml



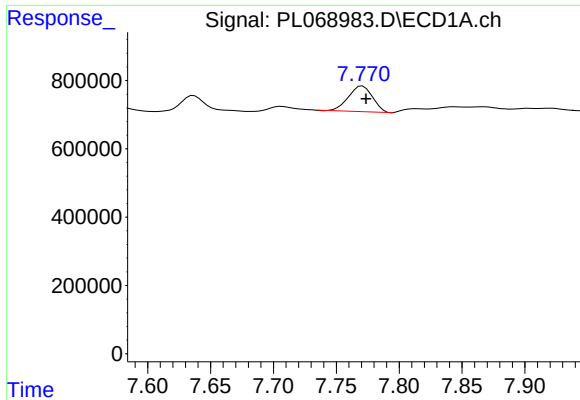
#12 4,4'-DDE

R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 632565
Conc: 1.31 ng/ml



#12 4,4'-DDE

R.T.: 8.559 min
Delta R.T.: -0.012 min
Response: 987567
Conc: 0.93 ng/ml



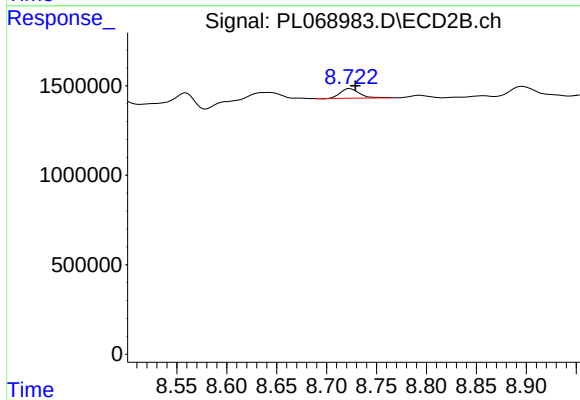
#13 Dieldrin

R.T.: 7.771 min
Delta R.T.: -0.003 min
Response: 996671
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-07-1015

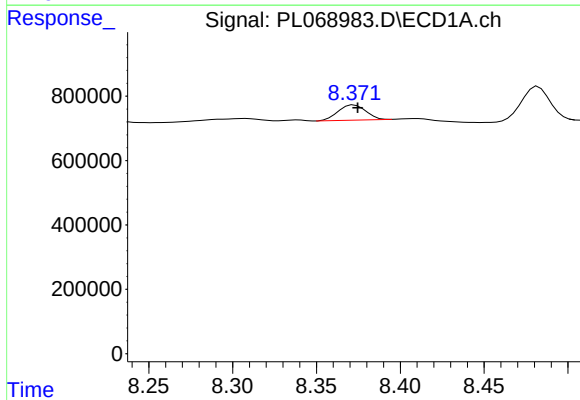
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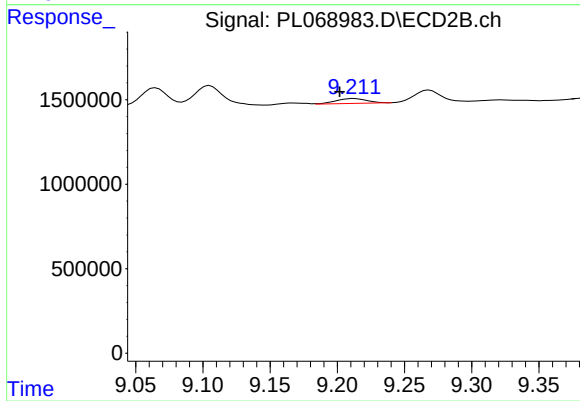
#13 Dieldrin

R.T.: 8.724 min
Delta R.T.: -0.005 min
Response: 718762
Conc: 0.66 ng/ml



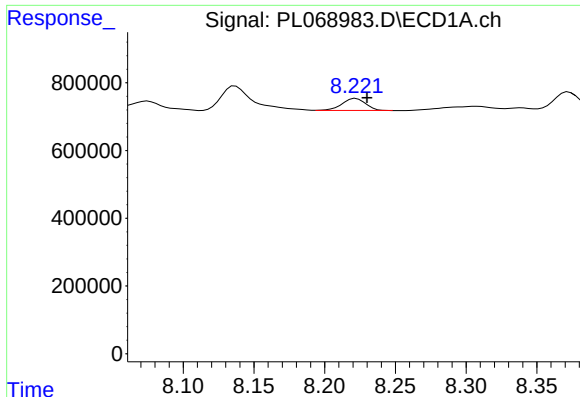
#15 Endosulfan II

R.T.: 8.372 min
Delta R.T.: -0.002 min
Response: 545757
Conc: 1.14 ng/ml



#15 Endosulfan II

R.T.: 9.212 min
Delta R.T.: 0.011 min
Response: 431265
Conc: 0.47 ng/ml



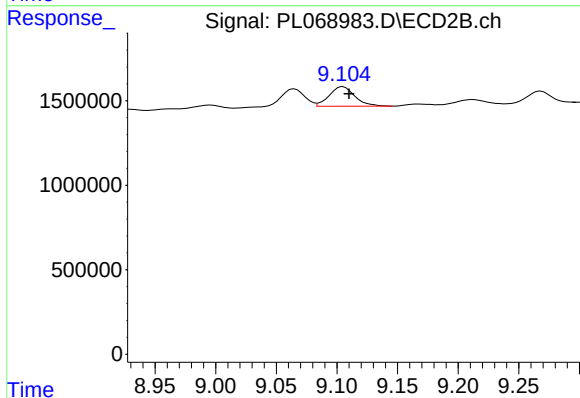
#16 4,4'-DDD

R.T.: 8.221 min
Delta R.T.: -0.009 min
Response: 409031
Conc: 0.95 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SWCS-07-1015

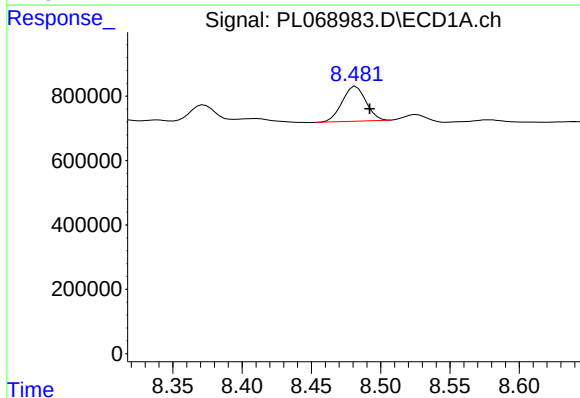
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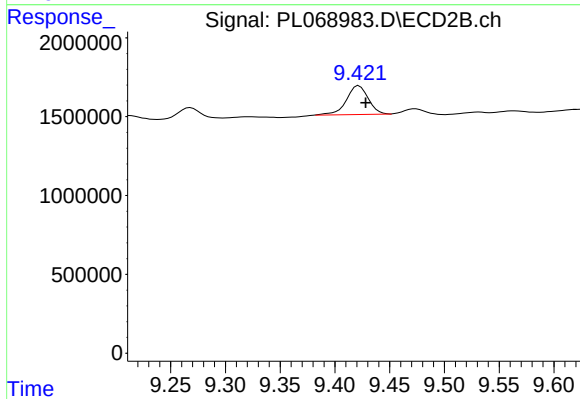
#16 4,4'-DDD

R.T.: 9.104 min
Delta R.T.: -0.006 min
Response: 1688046
Conc: 1.98 ng/ml m



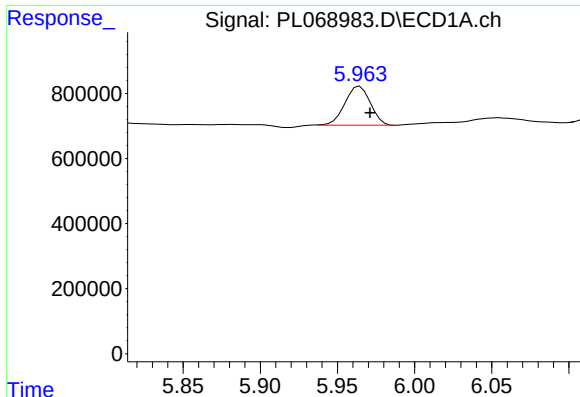
#17 4,4'-DDT

R.T.: 8.482 min
Delta R.T.: -0.010 min
Response: 1292898
Conc: 2.66 ng/ml



#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.006 min
Response: 2526687
Conc: 2.67 ng/ml



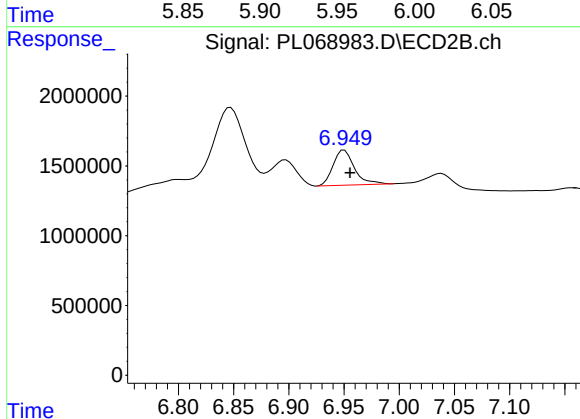
#23 Chlordane-1

R.T.: 5.963 min
Delta R.T.: -0.008 min
Response: 1380027
Conc: 94.86 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SWCS-07-1015

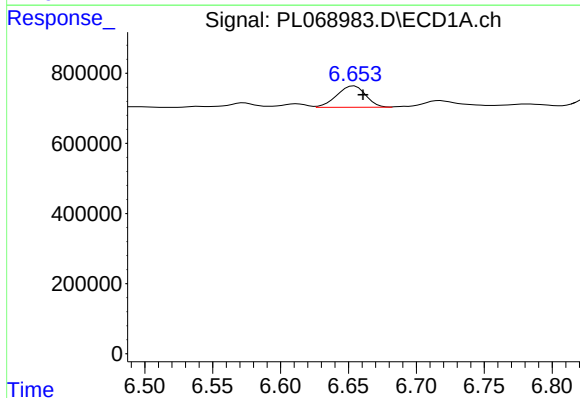
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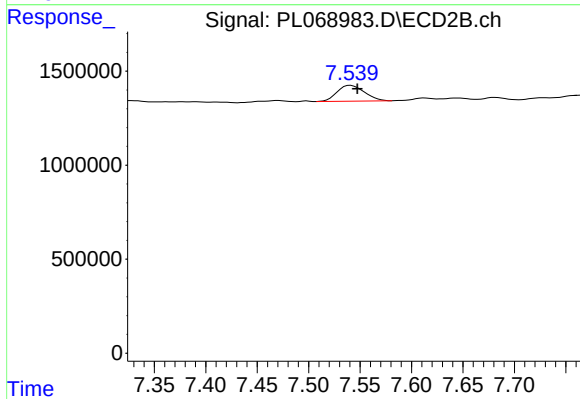
#23 Chlordane-1

R.T.: 6.950 min
Delta R.T.: -0.005 min
Response: 3394225
Conc: 80.49 ng/ml



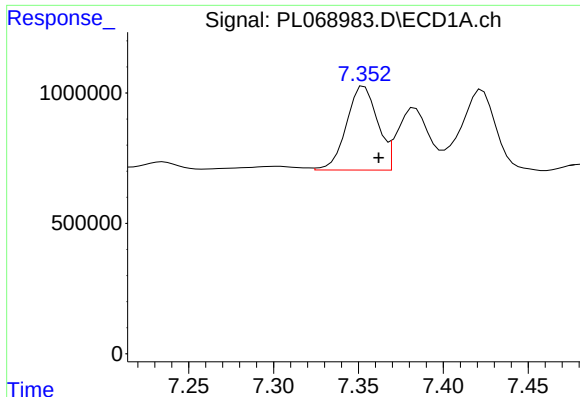
#24 Chlordane-2

R.T.: 6.654 min
Delta R.T.: -0.006 min
Response: 902233
Conc: 42.98 ng/ml



#24 Chlordane-2

R.T.: 7.541 min
Delta R.T.: -0.007 min
Response: 1554900
Conc: 35.89 ng/ml



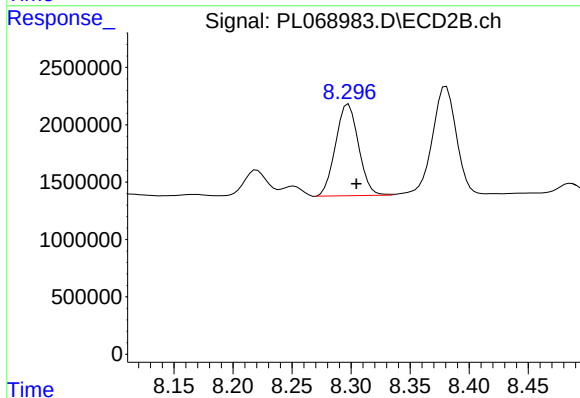
#25 Chlordane-3

R.T.: 7.353 min
Delta R.T.: -0.008 min
Response: 4086893
Conc: 77.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-07-1015

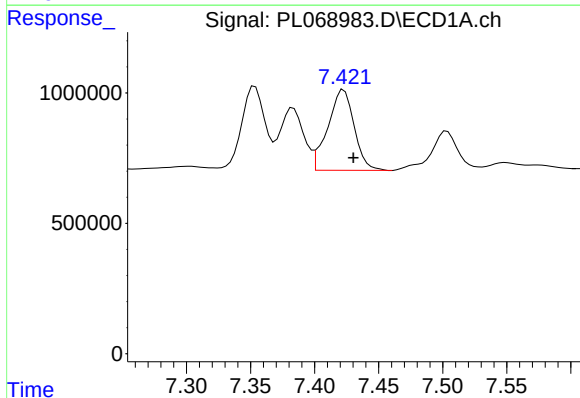
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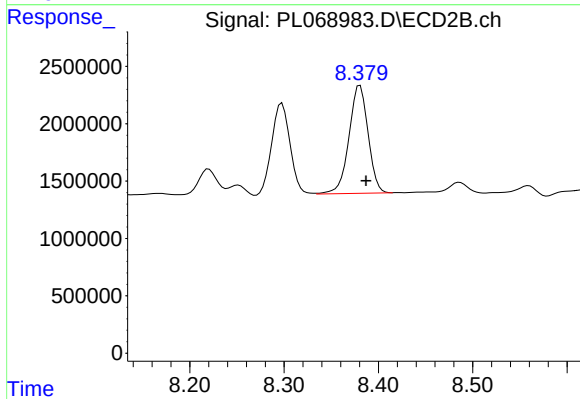
#25 Chlordane-3

R.T.: 8.298 min
Delta R.T.: -0.007 min
Response: 10821610
Conc: 66.25 ng/ml



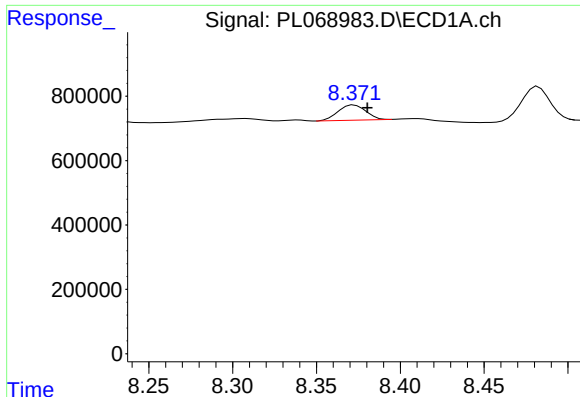
#26 Chlordane-4

R.T.: 7.423 min
Delta R.T.: -0.008 min
Response: 4423838
Conc: 79.48 ng/ml



#26 Chlordane-4

R.T.: 8.381 min
Delta R.T.: -0.006 min
Response: 13256906
Conc: 66.85 ng/ml



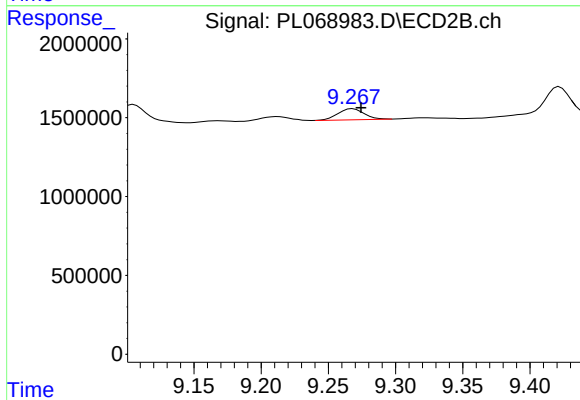
#27 Chlordane-5

R.T.: 8.372 min
Delta R.T.: -0.008 min
Response: 545757
Conc: 26.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-07-1015

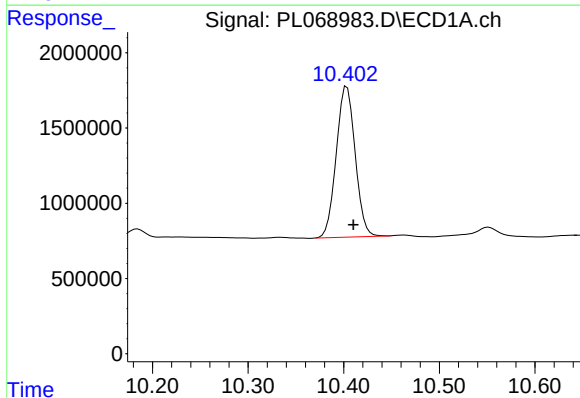
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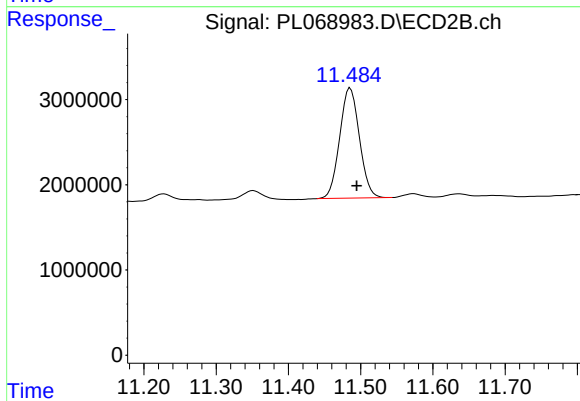
#27 Chlordane-5

R.T.: 9.268 min
Delta R.T.: -0.006 min
Response: 963410
Conc: 27.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.007 min
Response: 13815593
Conc: 24.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.486 min
Delta R.T.: -0.009 min
Response: 24488653
Conc: 25.24 ng/ml