

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072621\
 Data File : PS016191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2021 13:38
 Operator : DD\AJ
 Sample : M3142-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 02:38:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
4) S	2,4-DCAA	7.185	6.765	350.9E6	110.3E6	228.545	214.891
Target Compounds							
1) T	Dalapon	2.975f	2.479f	37841660	73770592	17.448	105.549 #
2) T	3,5-DICHL...	0.000	5.982	0	71848419	N.D.	93.341
3) T	4-Nitroph...	6.962f	0.000	3559539	0	4.025	N.D. #
5) T	DICAMBA	7.364	6.890f	14934576	7645386	2.607	3.630 #
6) T	MCP	7.542	0.000	11112861	0	2.535	N.D. #
7) T	MCPA	7.668	0.000	11108415	0	1.747	N.D. #
8) T	DICHLORPROP	8.082	7.565	15676536	21974677	11.270	41.730 #
9) T	2,4-D	8.306	0.000	9478520	0	5.913	N.D. #
10) T	Pentachlo...	8.606	8.263	5687748	12271262	<MDL	1.706 #
11) T	2,4,5-TP ...	9.192	8.659	31154657	17762614	4.199	6.295 #
12) T	2,4,5-T	9.386f	0.000	93451216	0	11.968	N.D. #
13) T	2,4-DB	9.964	0.000	12748730	0	7.675	N.D. #
14) T	DINOSEB	11.113	9.854	296.6E6	15637335	54.110	7.659 #
15) T	Picloram	10.940	10.831	262.4E6	25251587	23.855	6.069 #
16) T	DCPA	11.476f	10.831f	17621617	25251587	1.634	5.872 #

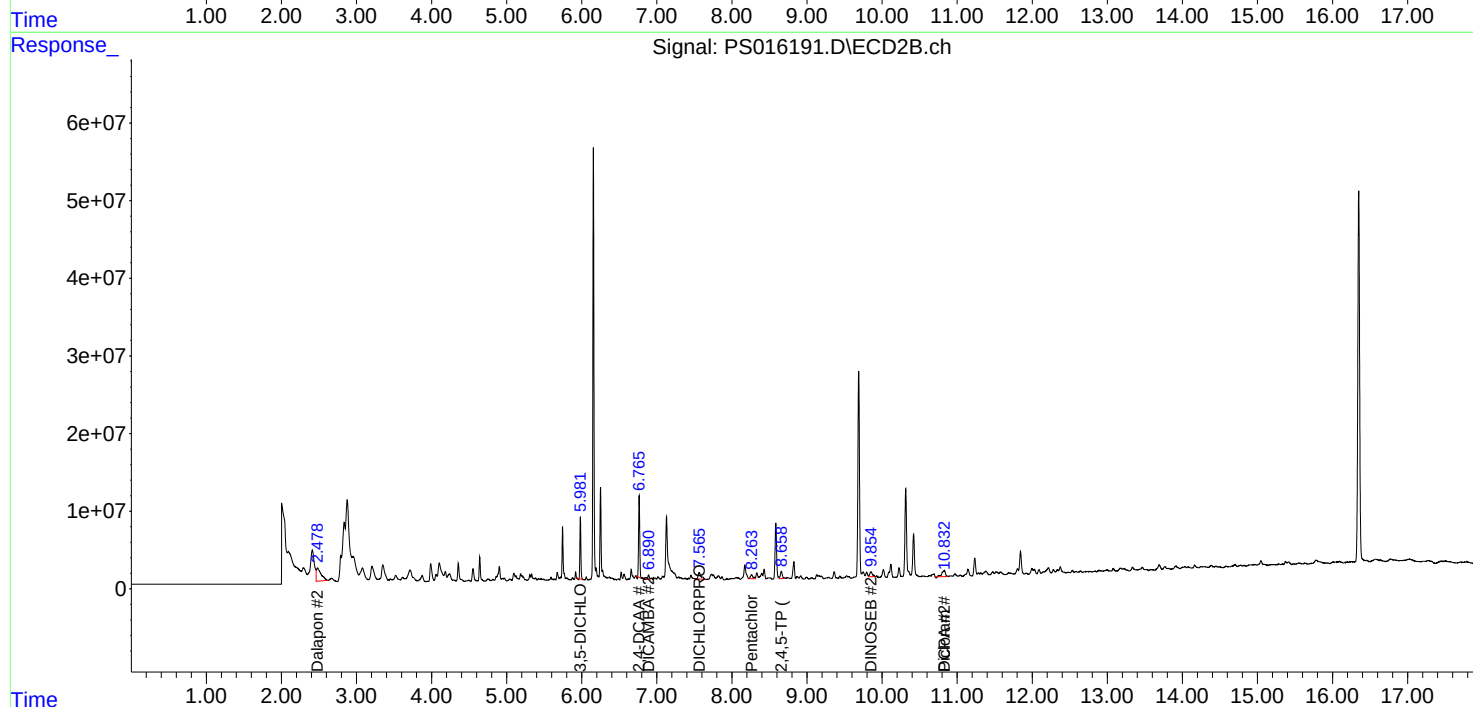
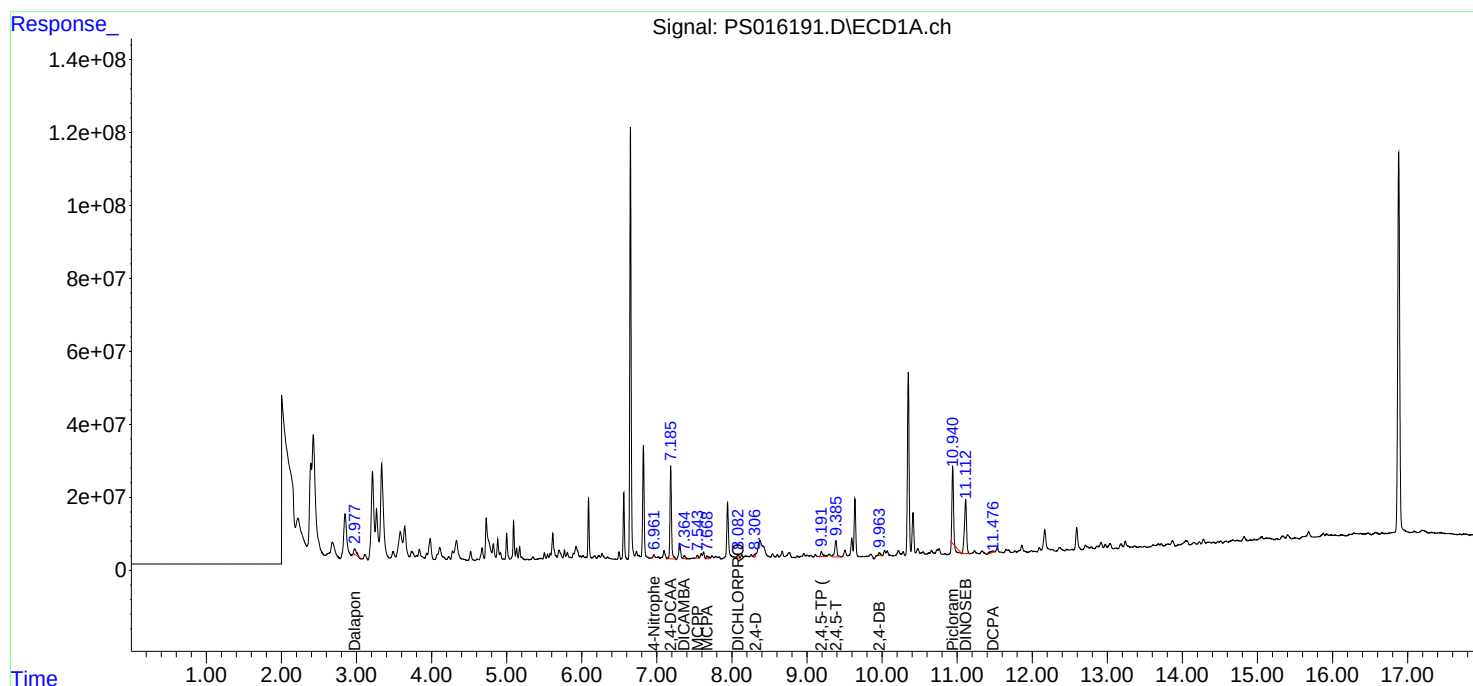
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

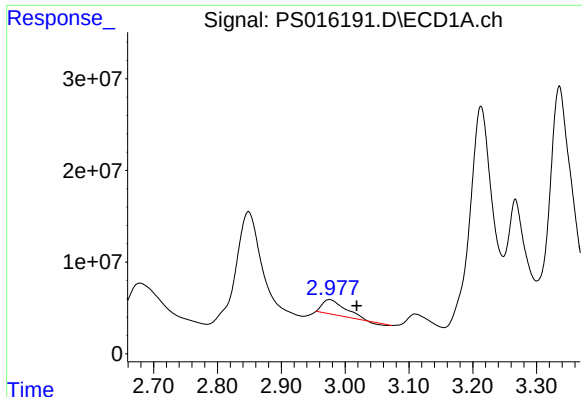
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072621\
Data File : PS016191.D
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Acq On : 26 Jul 2021 13:38
Operator : DD\AJ
Sample : M3142-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 02:38:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
Quant Title : 8080.M
QLast Update : Wed Jun 30 00:31:48 2021
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

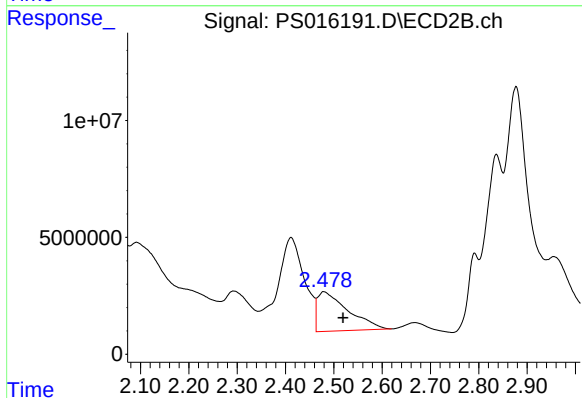




#1 Dalapon

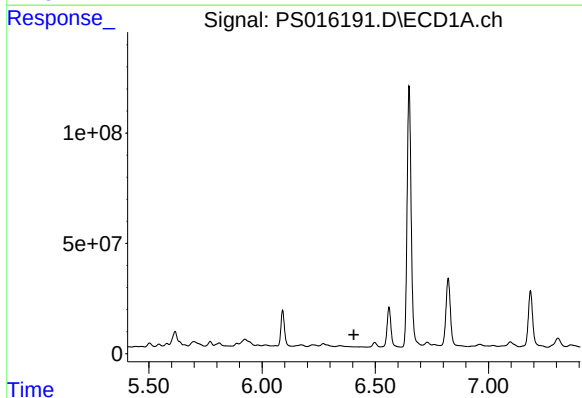
R.T.: 2.975 min
Delta R.T.: -0.043 min
Response: 37841660
Conc: 17.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



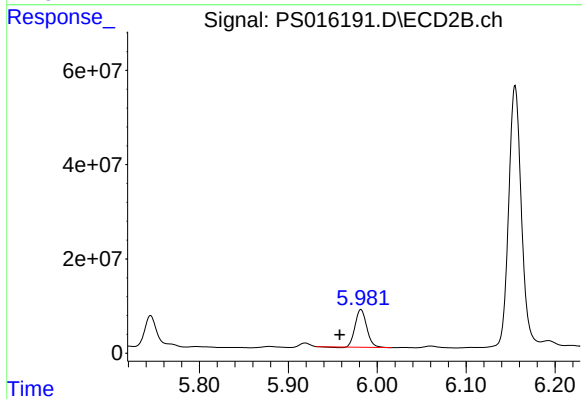
#1 Dalapon

R.T.: 2.479 min
Delta R.T.: -0.040 min
Response: 73770592
Conc: 105.55 ng/ml



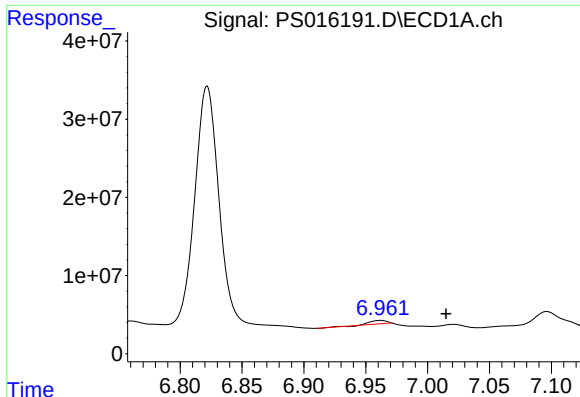
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

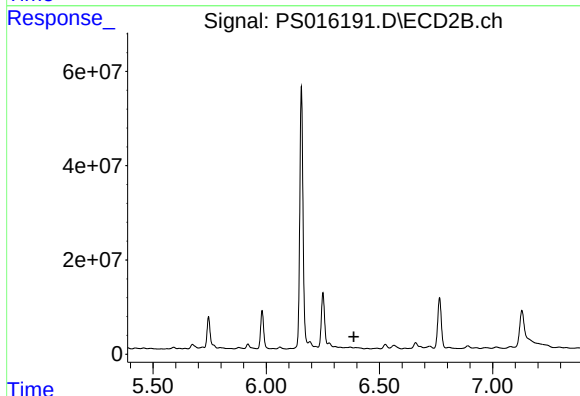
R.T.: 5.982 min
Delta R.T.: 0.024 min
Response: 71848419
Conc: 93.34 ng/ml



#3 4-Nitrophenol

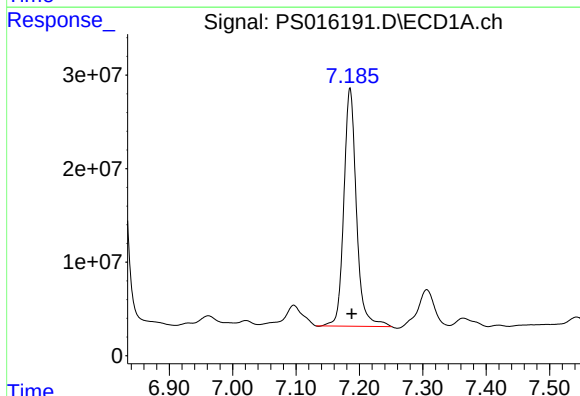
R.T.: 6.962 min
Delta R.T.: -0.053 min
Response: 3559539
Conc: 4.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



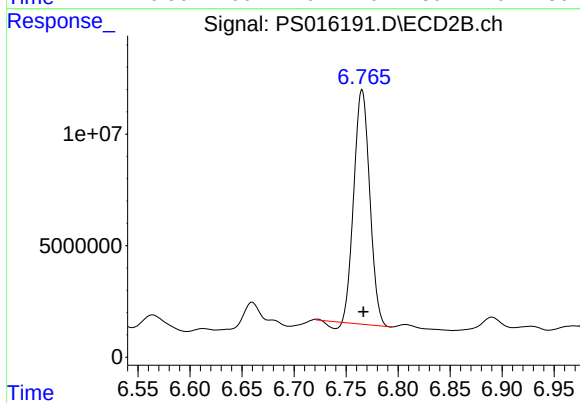
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



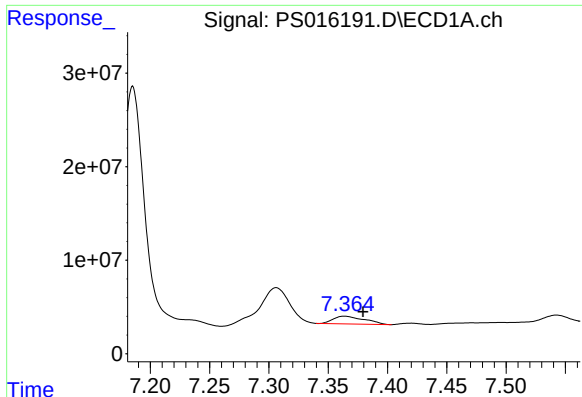
#4 2,4-DCAA

R.T.: 7.185 min
Delta R.T.: -0.003 min
Response: 350862439
Conc: 228.55 ng/ml



#4 2,4-DCAA

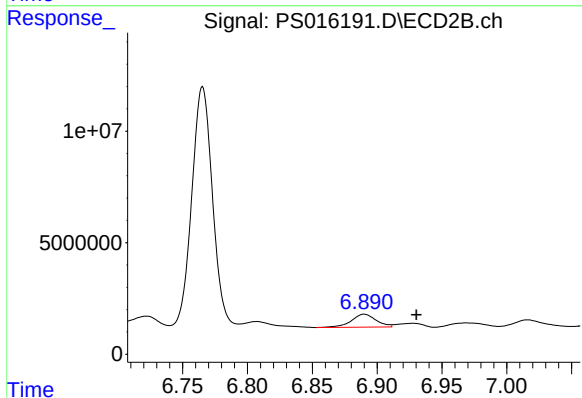
R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 110307214
Conc: 214.89 ng/ml



#5 DICAMBA

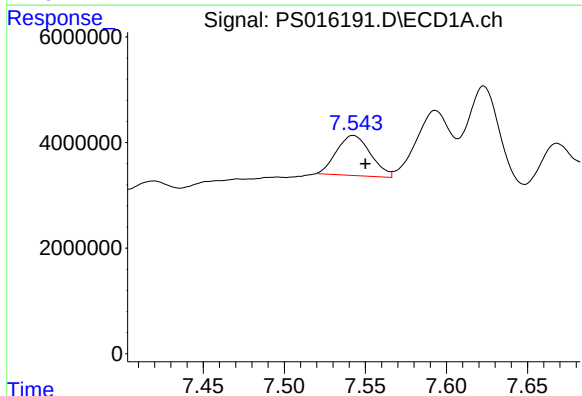
R.T.: 7.364 min
Delta R.T.: -0.016 min
Response: 14934576
Conc: 2.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



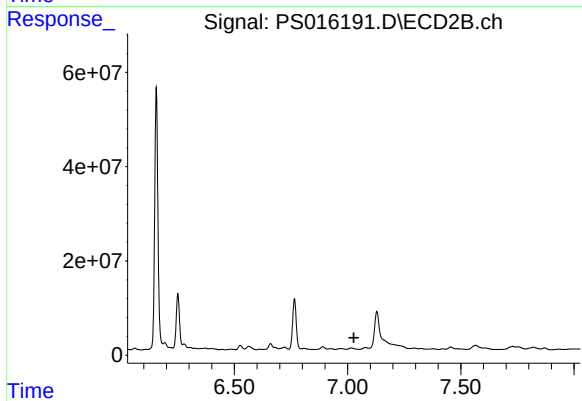
#5 DICAMBA

R.T.: 6.890 min
Delta R.T.: -0.040 min
Response: 7645386
Conc: 3.63 ng/ml



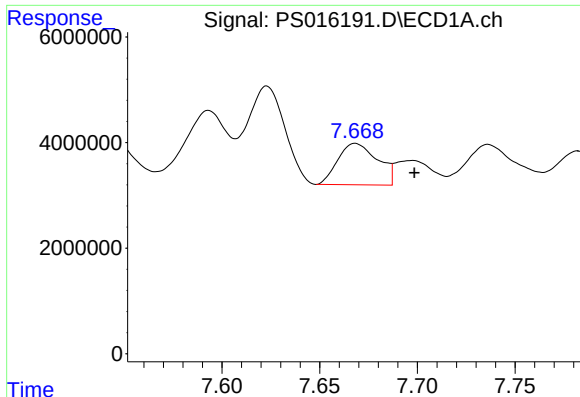
#6 MCP

R.T.: 7.542 min
Delta R.T.: -0.007 min
Response: 11112861
Conc: 2.53 ug/ml



#6 MCP

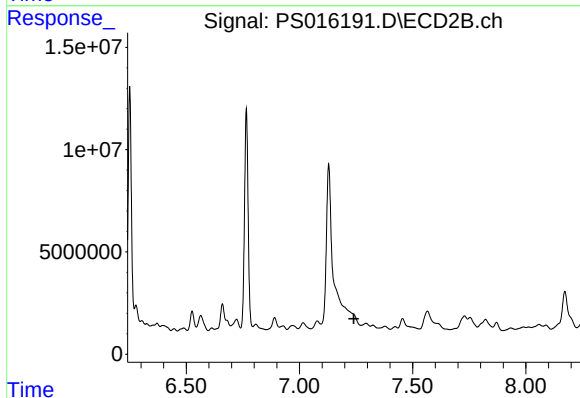
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#7 MCPA

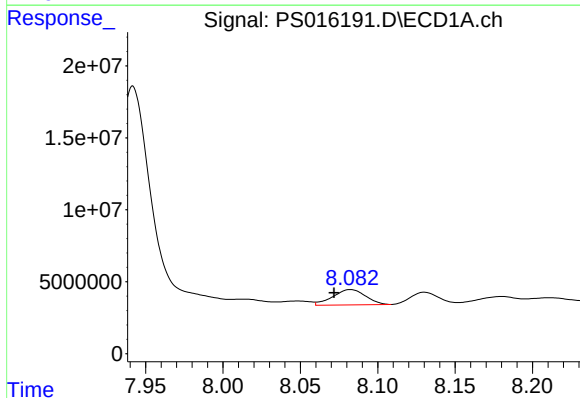
R.T.: 7.668 min
Delta R.T.: -0.030 min
Response: 11108415
Conc: 1.75 ug/ml

Instrument :
ECD_S
ClientSampleId :



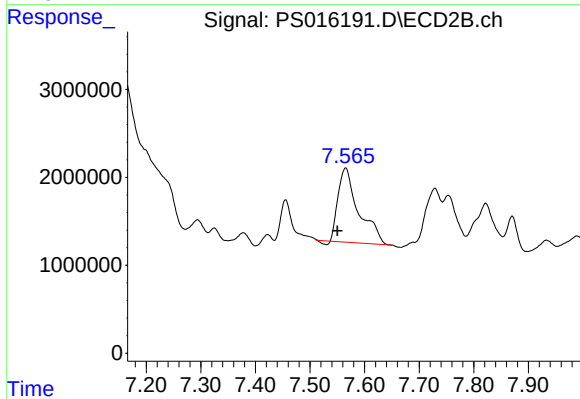
#7 MCPA

R.T.: 0.000 min
Exp R.T.: 7.240 min
Response: 0
Conc: N.D.



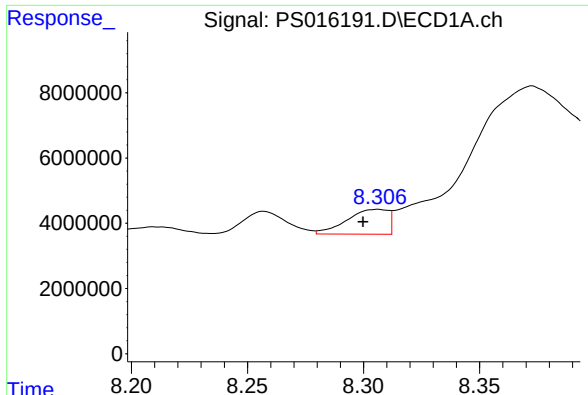
#8 DICHLORPROP

R.T.: 8.082 min
Delta R.T.: 0.011 min
Response: 15676536
Conc: 11.27 ng/ml



#8 DICHLORPROP

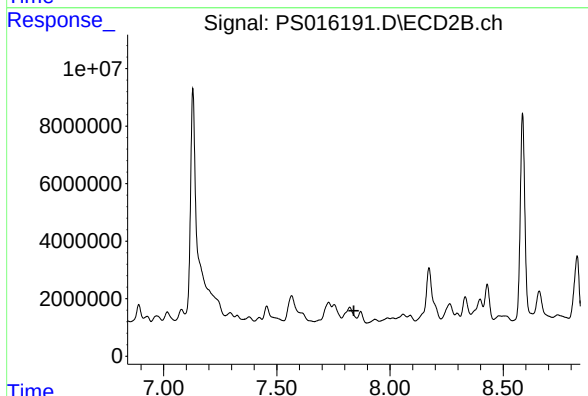
R.T.: 7.565 min
Delta R.T.: 0.015 min
Response: 21974677
Conc: 41.73 ng/ml



#9 2,4-D

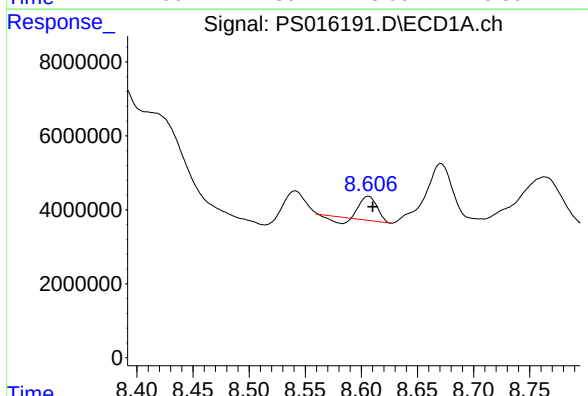
R.T.: 8.306 min
Delta R.T.: 0.006 min
Response: 9478520
Conc: 5.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



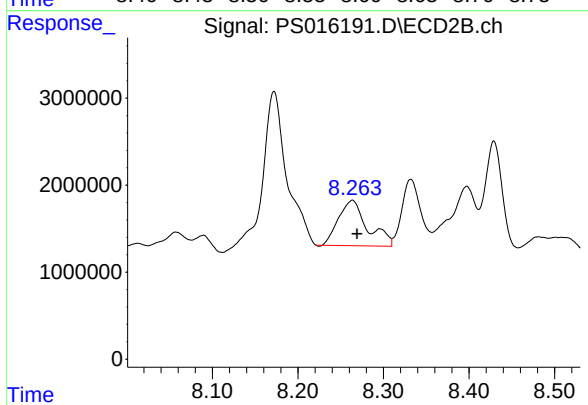
#9 2,4-D

R.T.: 0.000 min
Exp R.T.: 7.841 min
Response: 0
Conc: N.D.



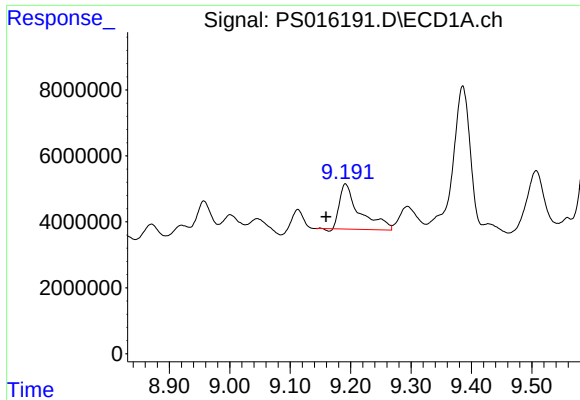
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: -0.004 min
Response: 5687748
Conc: N.D.



#10 Pentachlorophenol

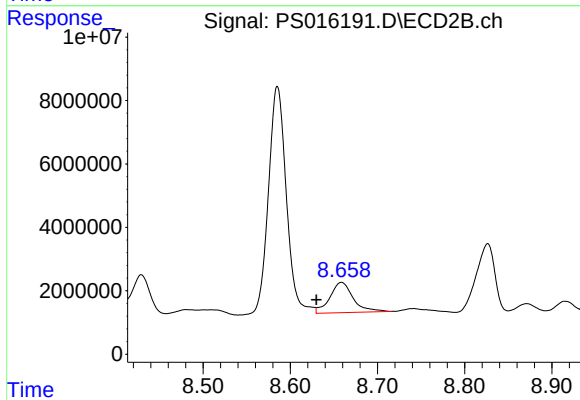
R.T.: 8.263 min
Delta R.T.: -0.006 min
Response: 12271262
Conc: 1.71 ng/ml



#11 2,4,5-TP (SILVEX)

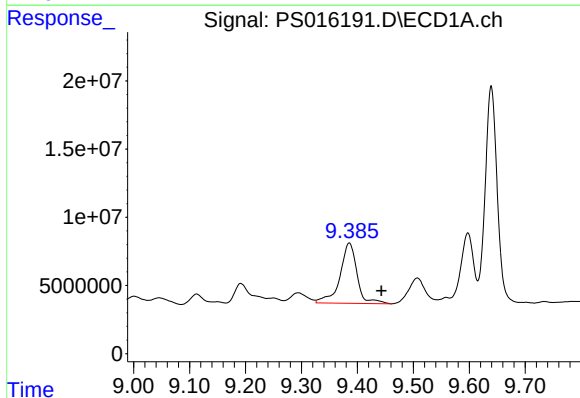
R.T.: 9.192 min
Delta R.T.: 0.032 min
Response: 31154657
Conc: 4.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



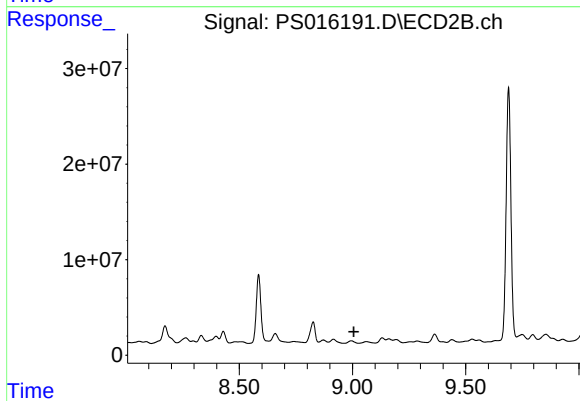
#11 2,4,5-TP (SILVEX)

R.T.: 8.659 min
Delta R.T.: 0.029 min
Response: 17762614
Conc: 6.30 ng/ml



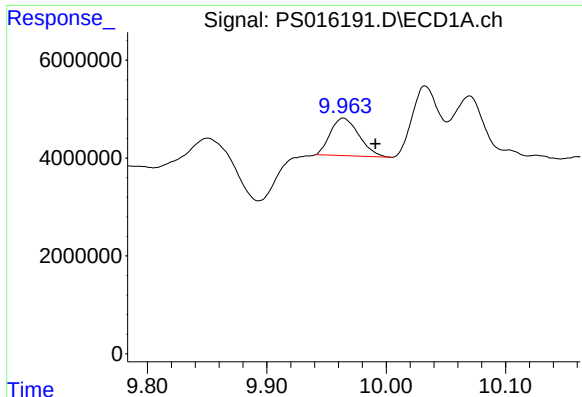
#12 2,4,5-T

R.T.: 9.386 min
Delta R.T.: -0.058 min
Response: 93451216
Conc: 11.97 ng/ml



#12 2,4,5-T

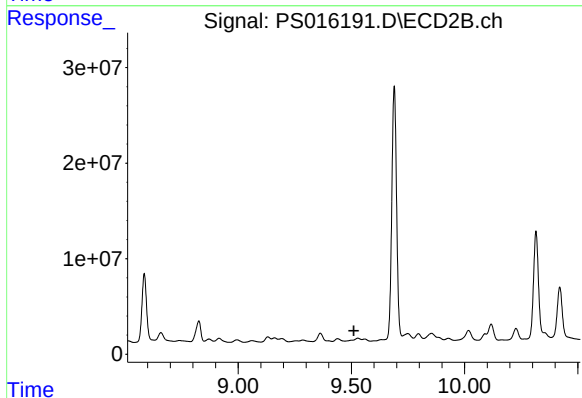
R.T.: 0.000 min
Exp R.T. : 9.006 min
Response: 0
Conc: N.D.



#13 2,4-DB

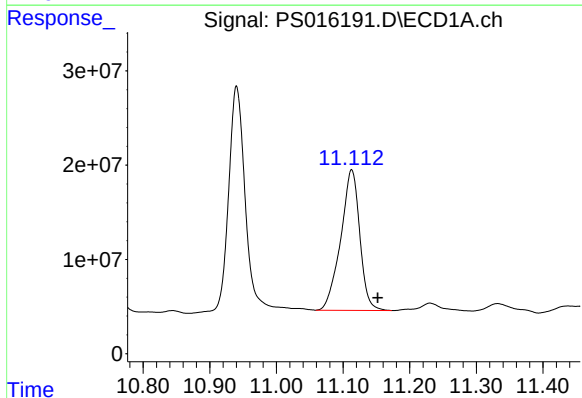
R.T.: 9.964 min
Delta R.T.: -0.027 min
Response: 12748730
Conc: 7.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



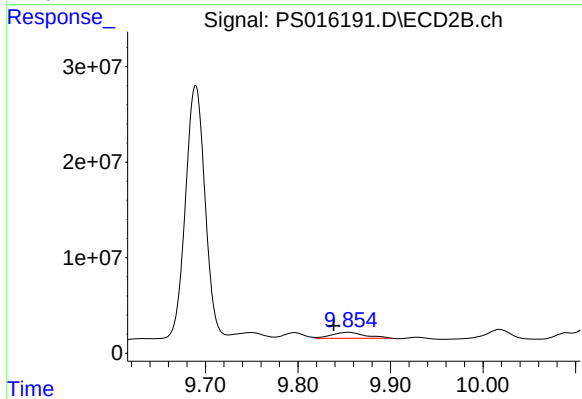
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.512 min
Response: 0
Conc: N.D.



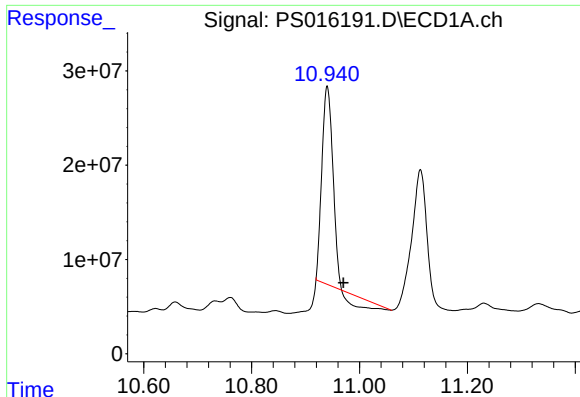
#14 DINOSEB

R.T.: 11.113 min
Delta R.T.: -0.039 min
Response: 296644948
Conc: 54.11 ng/ml



#14 DINOSEB

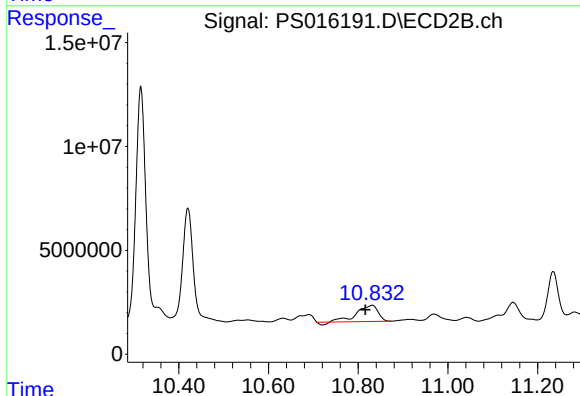
R.T.: 9.854 min
Delta R.T.: 0.015 min
Response: 15637335
Conc: 7.66 ng/ml



#15 Picloram

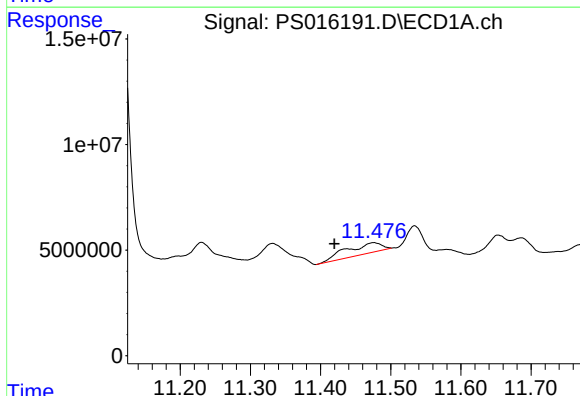
R.T.: 10.940 min
Delta R.T.: -0.030 min
Response: 262413991
Conc: 23.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



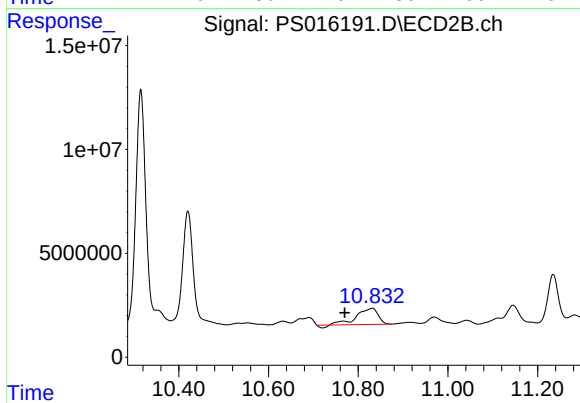
#15 Picloram

R.T.: 10.831 min
Delta R.T.: 0.015 min
Response: 25251587
Conc: 6.07 ng/ml



#16 DCPA

R.T.: 11.476 min
Delta R.T.: 0.056 min
Response: 17621617
Conc: 1.63 ng/ml



#16 DCPA

R.T.: 10.831 min
Delta R.T.: 0.061 min
Response: 25251587
Conc: 5.87 ng/ml