

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083023\
 Data File : PS024212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2023 19:19
 Operator : AR\AJ
 Sample : 04197-16
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-309-OK-370-COMP-22

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 21:21:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 28 16:48:10 2023
 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 x0.5 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	6.364	6.792	908.3E6	304.5E6	455.876	453.414
Target Compounds							
1) T	Dalapon	2.457	2.526	30396363	15044218	13.985	14.267
2) T	3,5-DICHL...	5.731	5.995	5193135	-1130044	1.708	N.D. #
3) T	4-Nitroph...	6.197	6.449f	14699507	6777011	11.832	16.069 #
5) T	DICAMBA	6.534	6.939	5676467	1171238	<MDL	<MDL #
6) T	MCP	6.682	7.072	43766005	465227	7.028	<MDL #
7) T	MCPA	6.787	7.252	-7814128	5099924	N.D.	1.745
8) T	DICHLORPROP	7.111	7.582	1563579	21357122	<MDL	29.394 #
9) T	2,4-D	0.000	7.859	0	1529548	N.D.	1.717
10) T	Pentachlo...	7.513	8.273	11052823	1101883	<MDL	<MDL #
11) T	2,4,5-TP ...	8.099f	8.640	18630655	-1223993	1.394	N.D. #
12) T	2,4,5-T	8.311	9.053f	20152807	4655517	1.627	1.160 #
13) T	2,4-DB	8.819	9.520	29204801	4471371	13.548	9.729 #
14) T	DINOSEB	9.861	9.854	3032884	5431519	<MDL	1.817 #
15) T	Picloram	9.679	10.799	25793506	4010347	1.579	<MDL #
16) T	DCPA	0.000	10.799	0	4010347	N.D.	<MDL

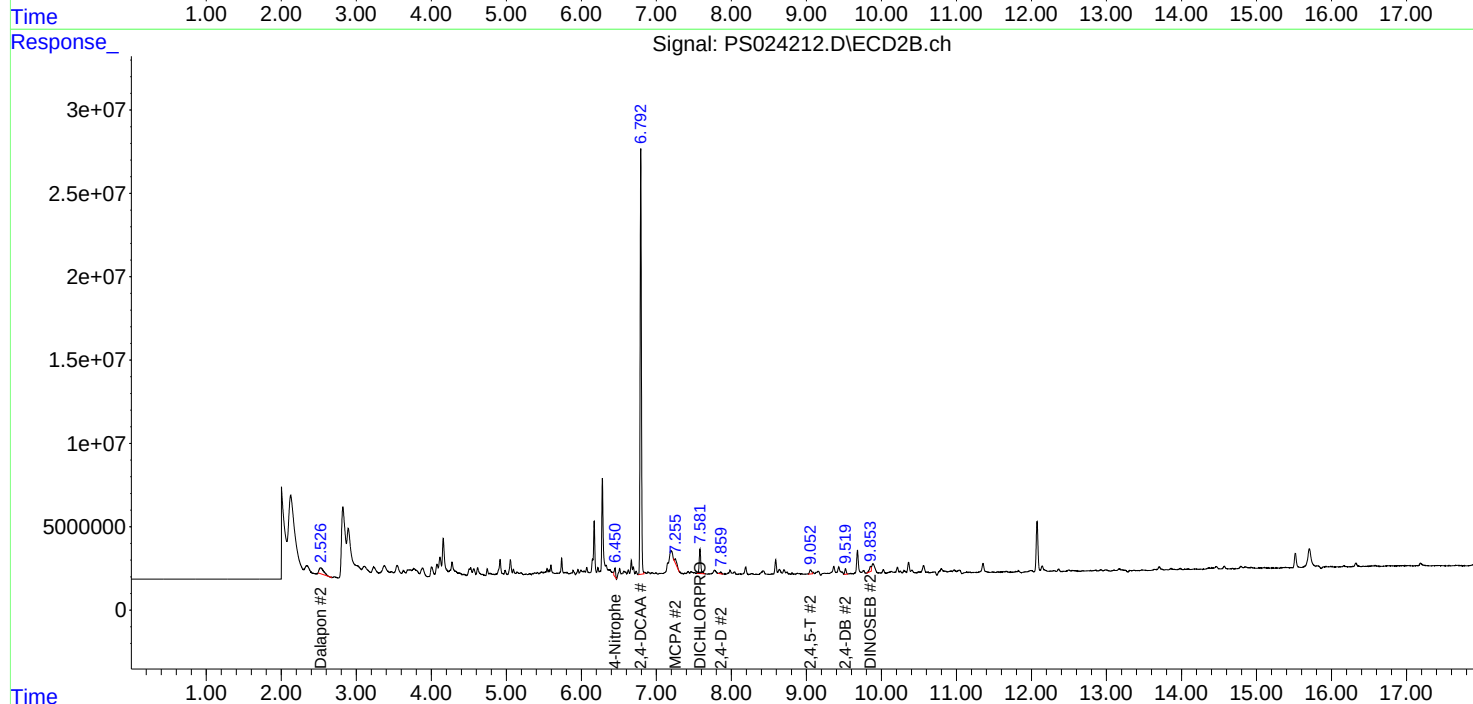
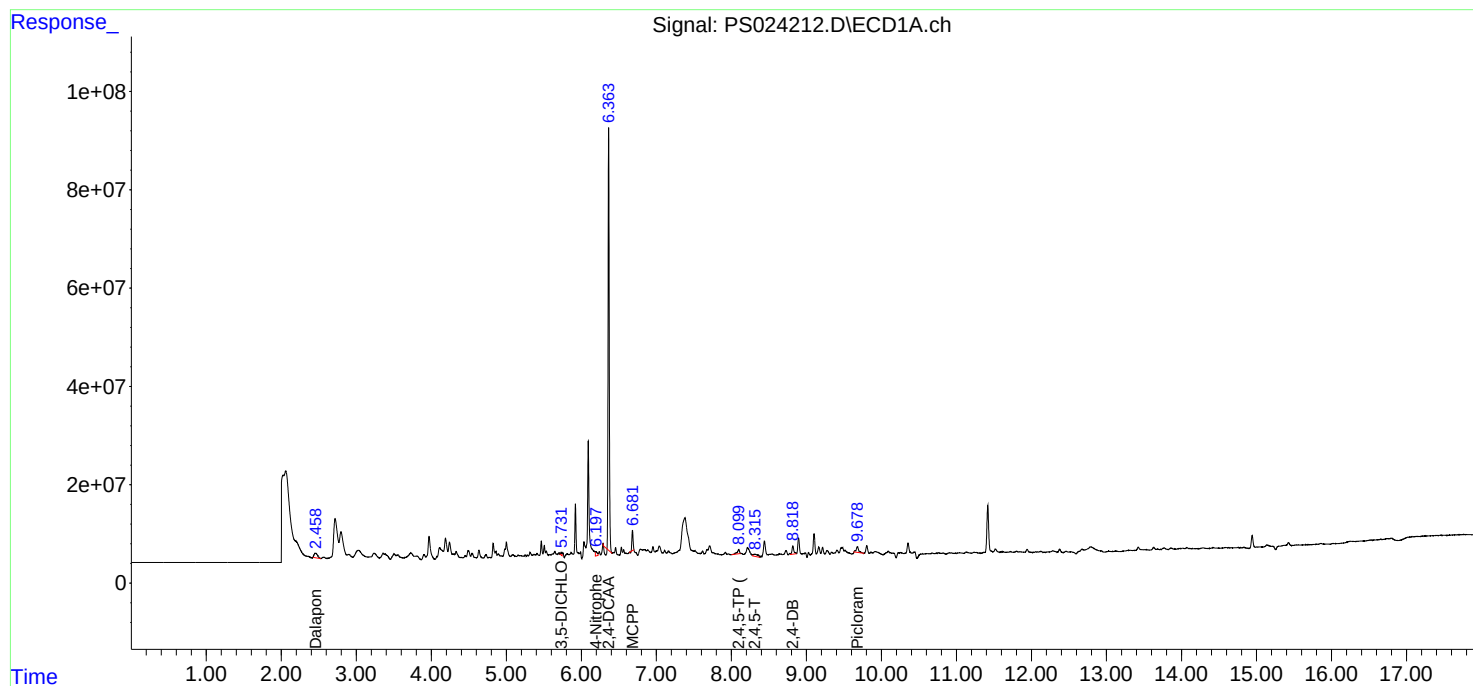
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

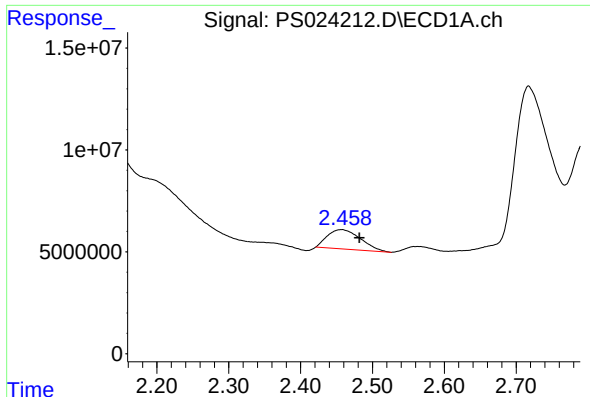
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083023\
Data File : PS024212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2023 19:19
Operator : AR\AJ
Sample : 04197-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OR-309-OK-370-COMP-22

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 21:21:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082823.M
Quant Title : 8080.M
QLast Update : Mon Aug 28 16:48:10 2023
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

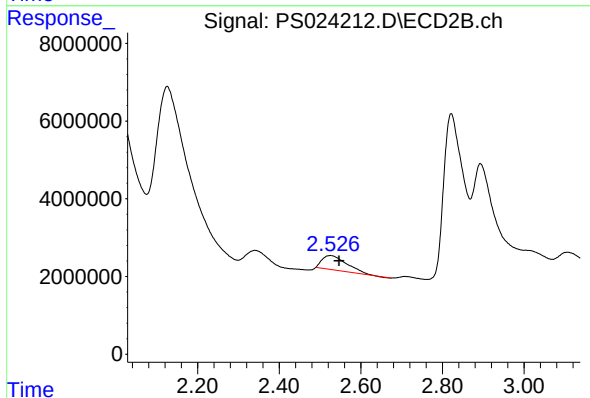




#1 Dalapon

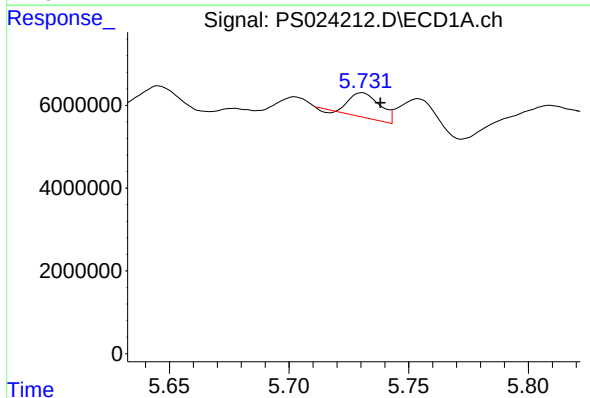
R.T.: 2.457 min
Delta R.T.: -0.025 min
Response: 30396363
Conc: 13.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-309-OK-370-COMP-22



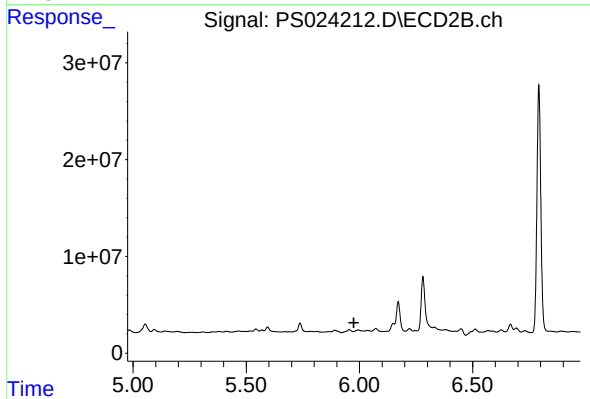
#1 Dalapon

R.T.: 2.526 min
Delta R.T.: -0.021 min
Response: 15044218
Conc: 14.27 ng/ml



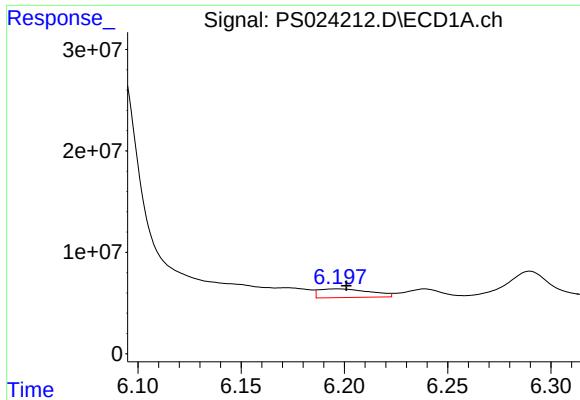
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.731 min
Delta R.T.: -0.007 min
Response: 5193135
Conc: 1.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

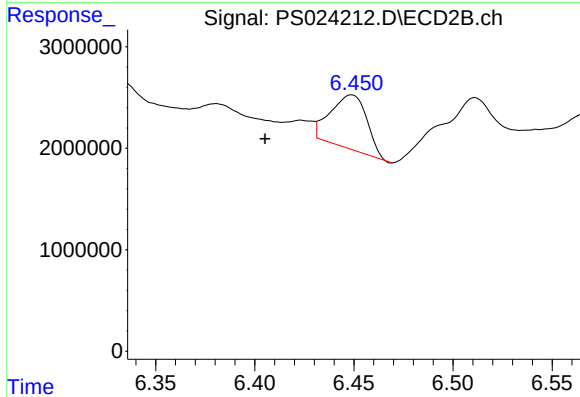
R.T.: 5.995 min
Delta R.T.: 0.019 min
Response: -1130044
Conc: N.D.



#3 4-Nitrophenol

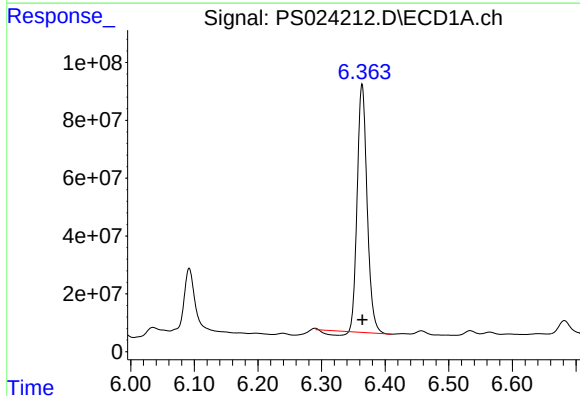
R.T.: 6.197 min
Delta R.T.: -0.004 min
Response: 14699507
Conc: 11.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-309-OK-370-COMP-22



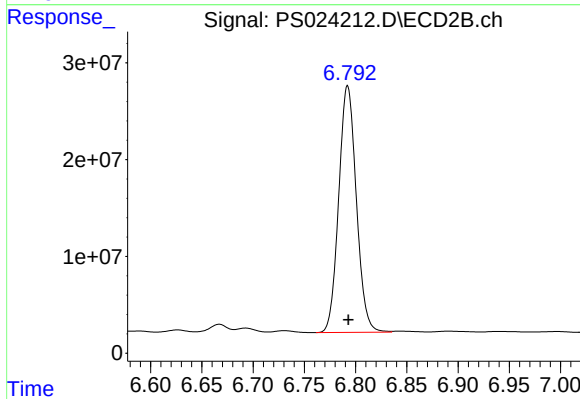
#3 4-Nitrophenol

R.T.: 6.449 min
Delta R.T.: 0.044 min
Response: 6777011
Conc: 16.07 ng/ml



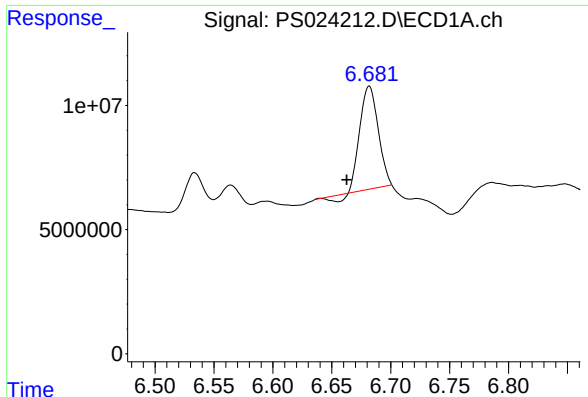
#4 2,4-DCAA

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 908250395
Conc: 455.88 ng/ml



#4 2,4-DCAA

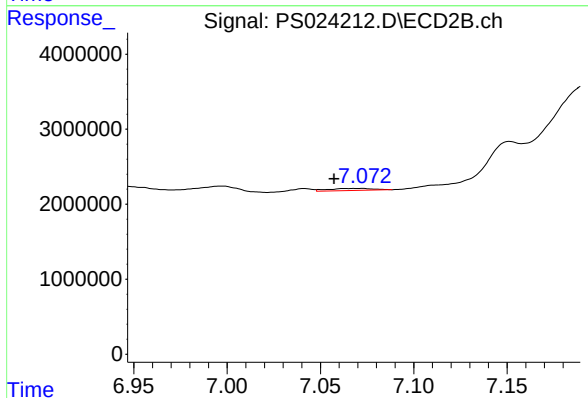
R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 304508948
Conc: 453.41 ng/ml



#6 MCP

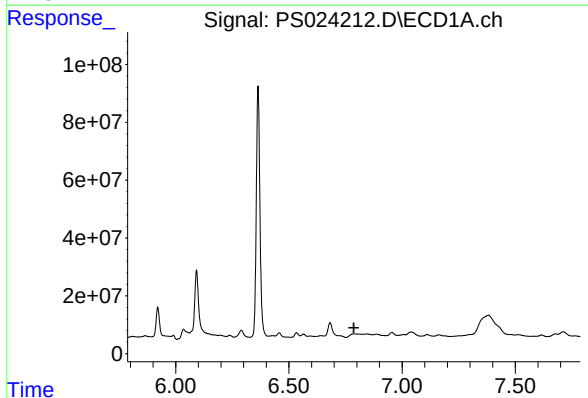
R.T.: 6.682 min
Delta R.T.: 0.019 min
Response: 43766005
Conc: 7.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
OR-309-OK-370-COMP-22



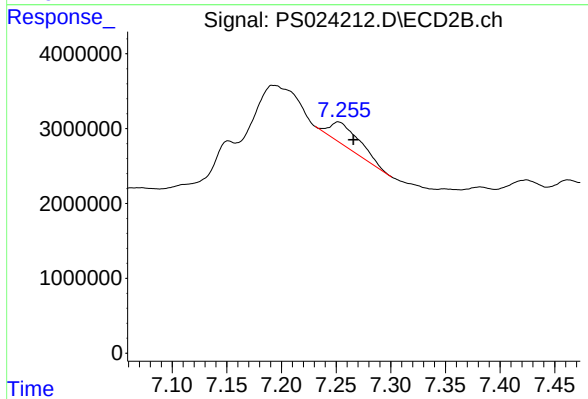
#6 MCP

R.T.: 7.072 min
Delta R.T.: 0.015 min
Response: 465227
Conc: N.D.



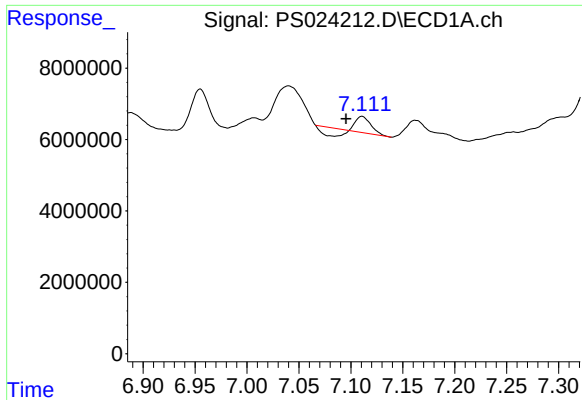
#7 MCP

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: -7814128
Conc: N.D.



#7 MCP

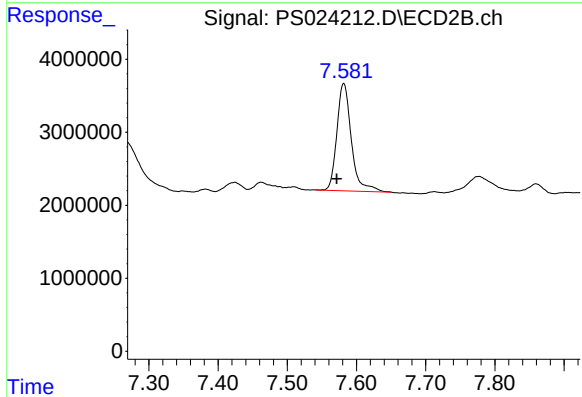
R.T.: 7.252 min
Delta R.T.: -0.014 min
Response: 5099924
Conc: 1.74 ug/ml



#8 DICHLORPROP

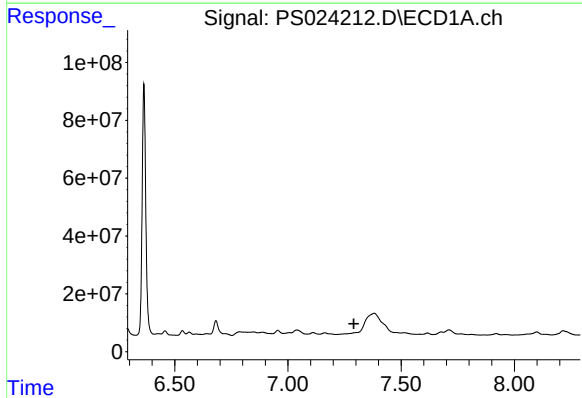
R.T.: 7.111 min
Delta R.T.: 0.016 min
Response: 1563579
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OR-309-OK-370-COMP-22



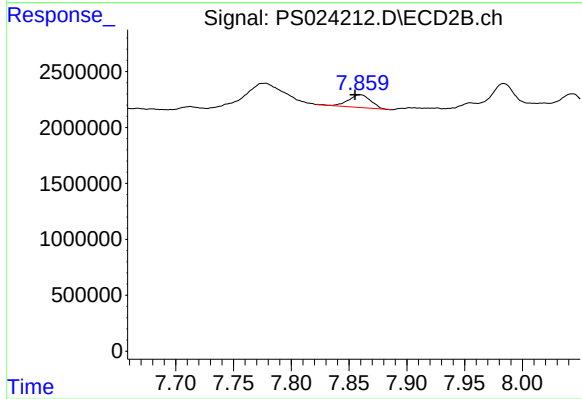
#8 DICHLORPROP

R.T.: 7.582 min
Delta R.T.: 0.010 min
Response: 21357122
Conc: 29.39 ng/ml



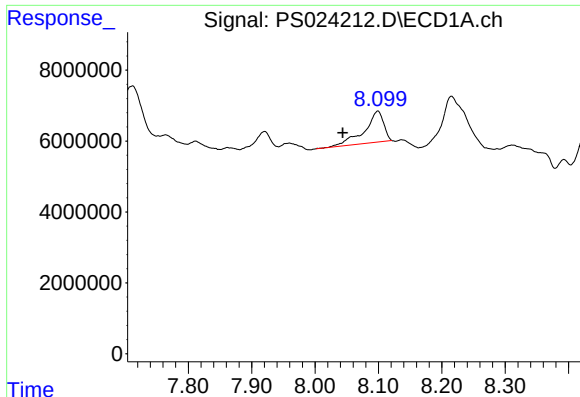
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



#9 2,4-D

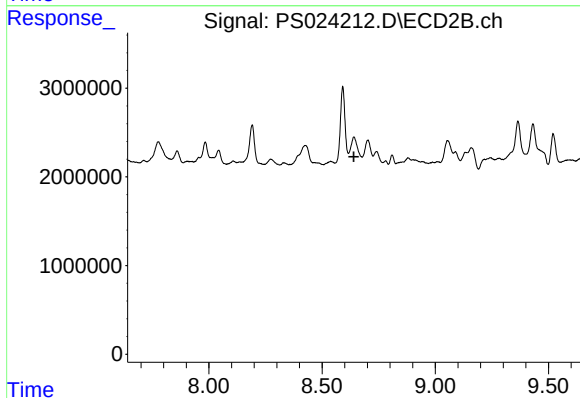
R.T.: 7.859 min
Delta R.T.: 0.004 min
Response: 1529548
Conc: 1.72 ng/ml



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

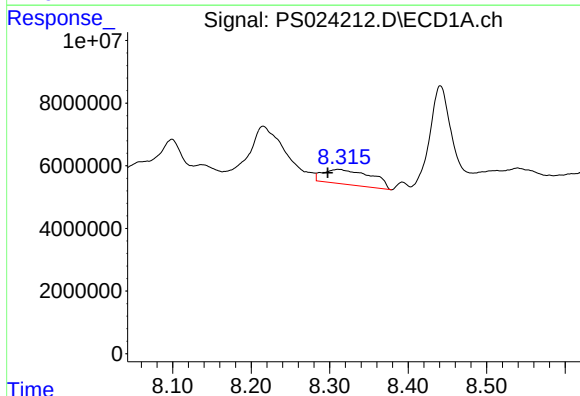
R.T.: 8.099 min
Delta R.T.: 0.055 min
Response: 18630655
Conc: 1.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-309-OK-370-COMP-22



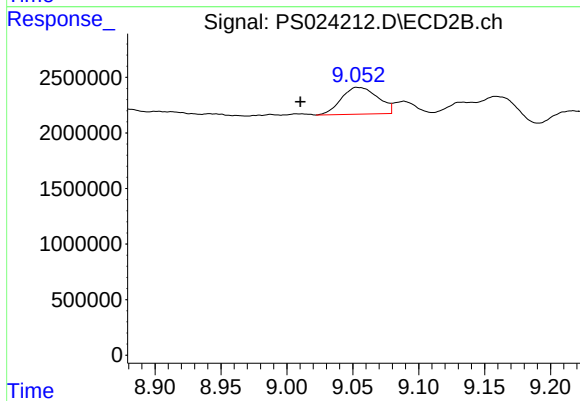
#11 2,4,5-TP (SILVEX)

R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: -1223993
Conc: N.D.



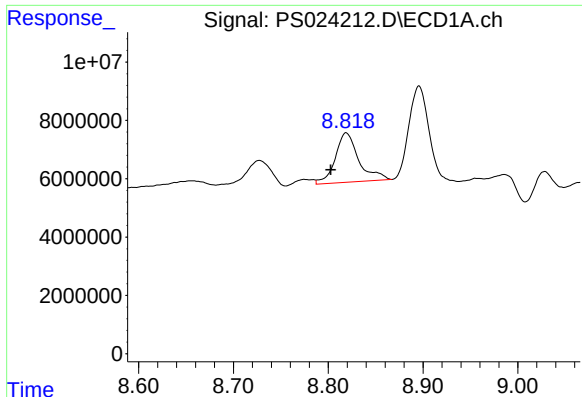
#12 2,4,5-T

R.T.: 8.311 min
Delta R.T.: 0.014 min
Response: 20152807
Conc: 1.63 ng/ml



#12 2,4,5-T

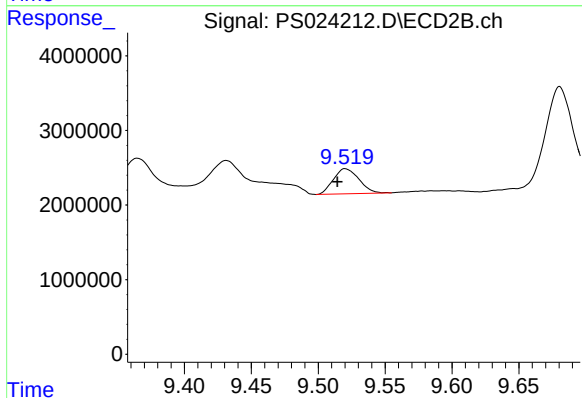
R.T.: 9.053 min
Delta R.T.: 0.043 min
Response: 4655517
Conc: 1.16 ng/ml



#13 2,4-DB

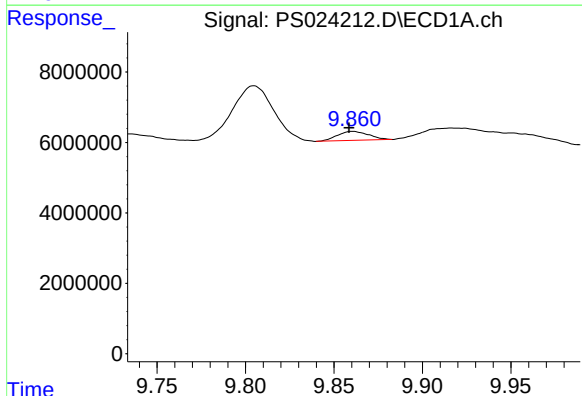
R.T.: 8.819 min
Delta R.T.: 0.017 min
Response: 29204801
Conc: 13.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-309-OK-370-COMP-22



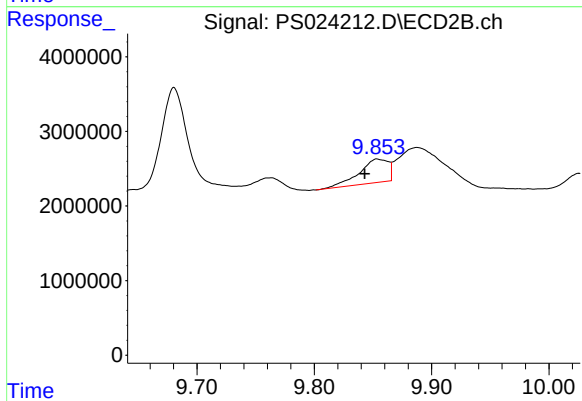
#13 2,4-DB

R.T.: 9.520 min
Delta R.T.: 0.006 min
Response: 4471371
Conc: 9.73 ng/ml



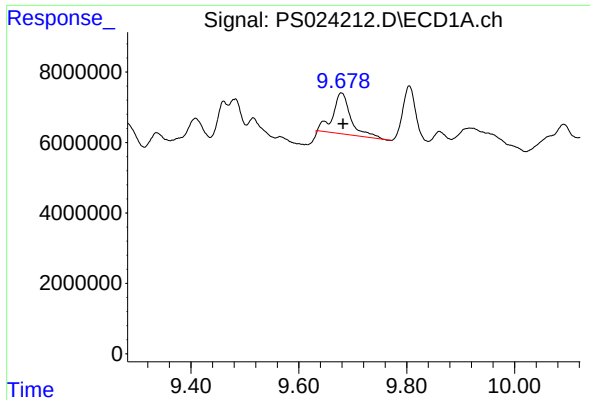
#14 DINOSEB

R.T.: 9.861 min
Delta R.T.: 0.002 min
Response: 3032884
Conc: N.D.



#14 DINOSEB

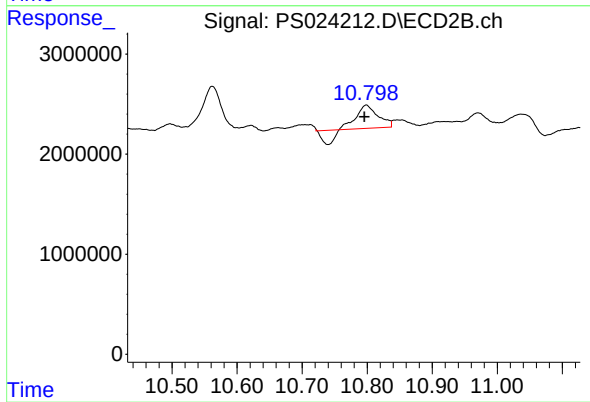
R.T.: 9.854 min
Delta R.T.: 0.011 min
Response: 5431519
Conc: 1.82 ng/ml



#15 Picloram

R.T.: 9.679 min
Delta R.T.: -0.003 min
Response: 25793506
Conc: 1.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-309-OK-370-COMP-22



#15 Picloram

R.T.: 10.799 min
Delta R.T.: 0.003 min
Response: 4010347
Conc: N.D.