

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111325\
 Data File : PS032396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2025 13:25
 Operator : AR\AJ
 Sample : Q3600-01MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CENTRAL-ROW-CONCRETEMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 03:36:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 04 04:59:50 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm

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

System Monitoring Compounds							
4) S	2,4-DCAA	7.294	7.628	279.7E6	321.8E6	61.730	88.282 #
Target Compounds							
1) T	Dalapon	2.638	2.600	2041.2E6	3092.1E6	284.335	444.655 #
2) T	3,5-DICHL...	6.466	6.608	35681936	27502587	5.518	4.577
3) T	4-Nitroph...	7.066f	7.231f	-451493	9624114	N.D.	4.240
5) T	DICAMBA	7.471	7.809	166.7E6	238.3E6	8.834	13.797 #
7) T	MCPA	7.764f	0.000	188.6E6	0	14.046	N.D. #
8) T	DICHLORPROP	8.196	8.532	34751171	14153169	7.811	2.968 #
9) T	2,4-D	8.403	8.841	31126279	-3932195	6.899	N.D. #
10) T	Pentachlo...	8.707	9.359	95059425	93820418	1.515	1.598
11) T	2,4,5-TP ...	9.293	9.752	97565609	115.8E6	3.751	4.313
12) T	2,4,5-T	9.538f	10.210f	133.5E6	136.7E6	5.602	5.763
13) T	2,4-DB	10.118f	10.746	36227643	5655760	13.748	1.500 #
14) T	DINOSEB	11.345	11.110	80196608	18495695	3.854	1.046 #
15) T	Picloram	11.165	0.000	7534714	0	<MDL	N.D. #
16) T	DCPA	11.648	12.140	1164.4E6	1094.2E6	34.703	34.344

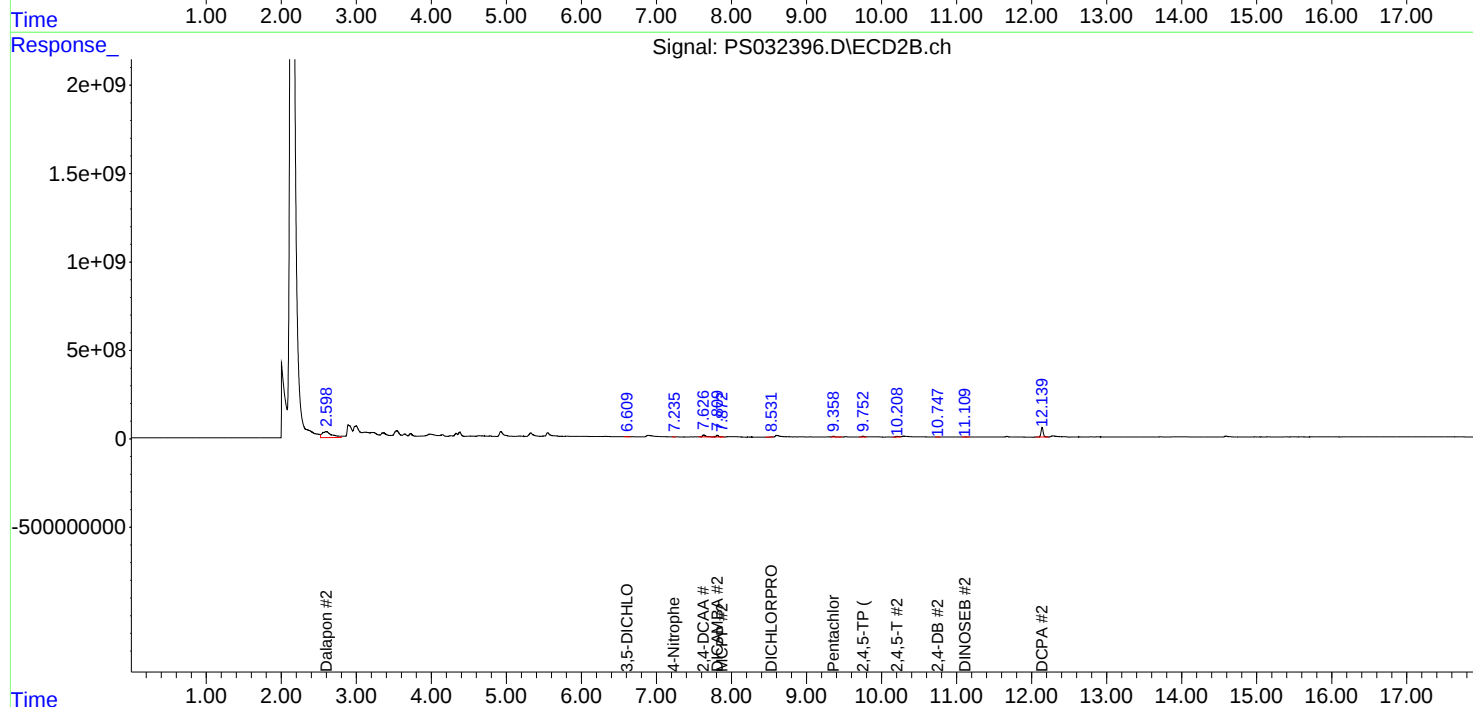
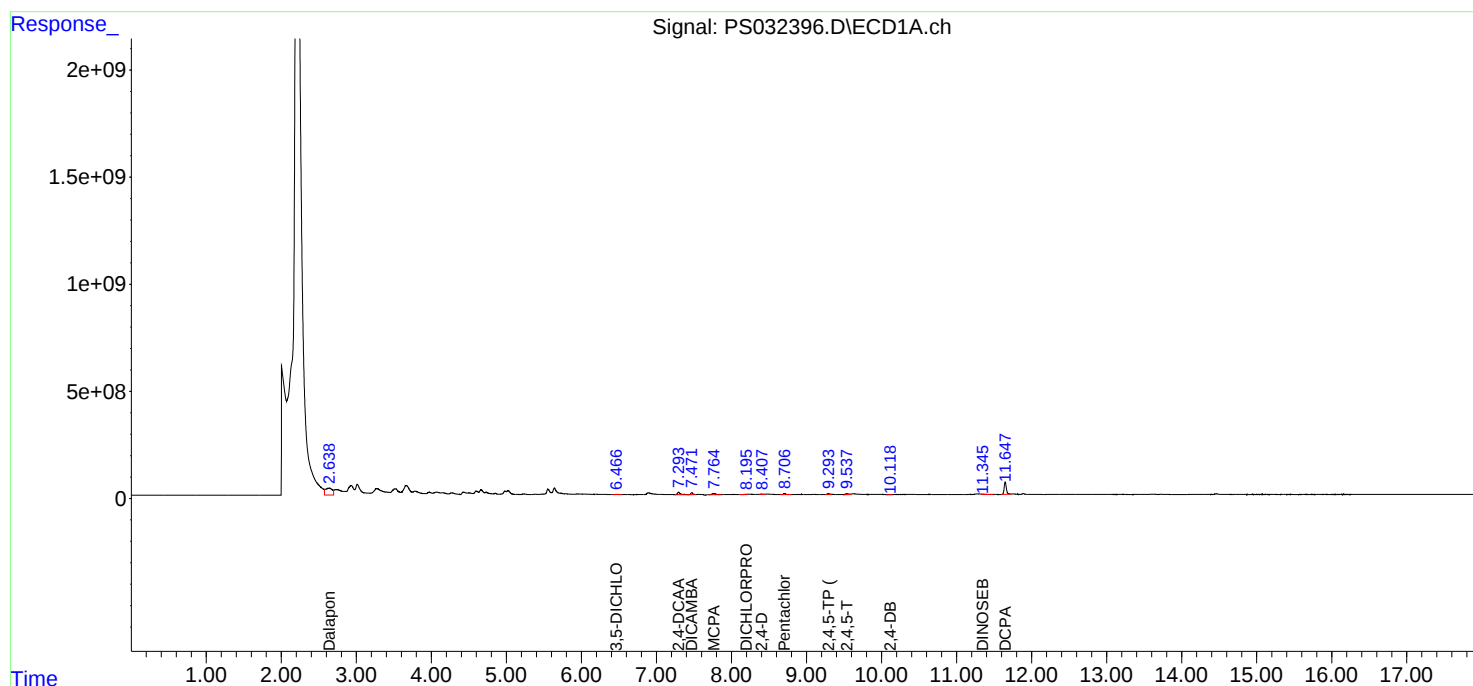
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

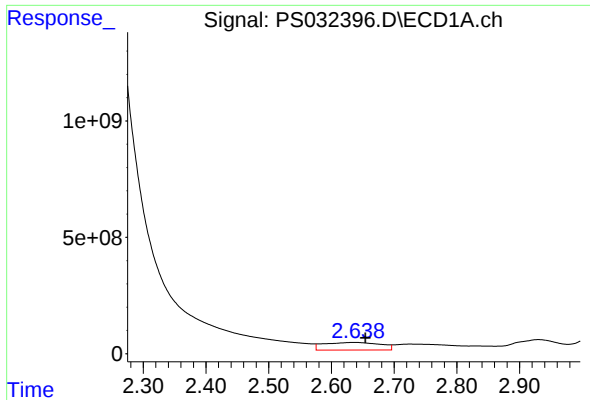
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ECD_S
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CENTRAL-ROW-CONCRETEMS

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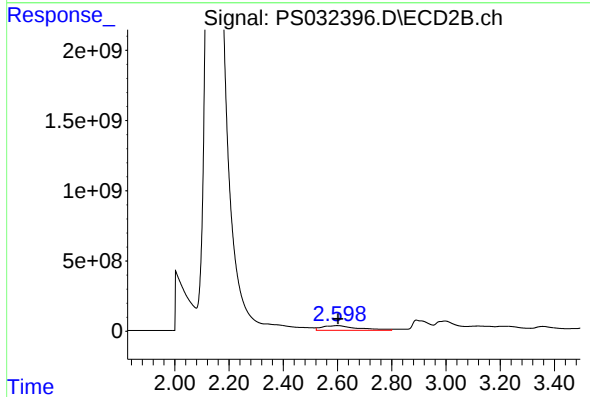




#1 Dalapon

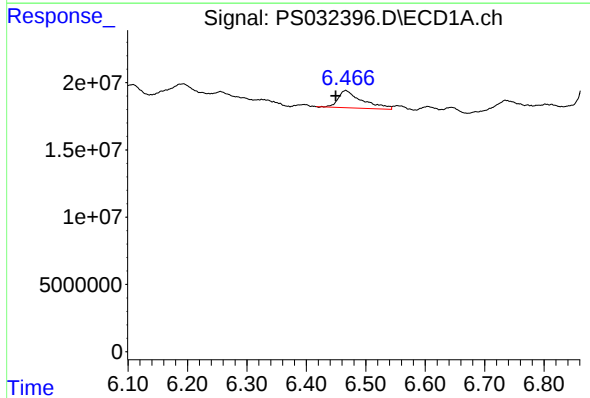
R.T.: 2.638 min
Delta R.T.: -0.016 min
Response: 2041174448
Conc: 284.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
CENTRAL-ROW-CONCRETEMS



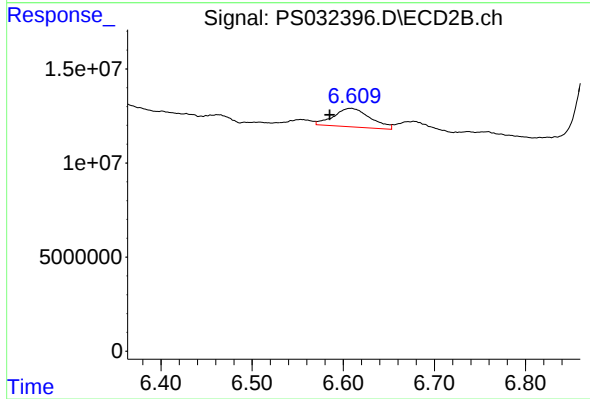
#1 Dalapon

R.T.: 2.600 min
Delta R.T.: -0.003 min
Response: 3092129967
Conc: 444.66 ng/ml



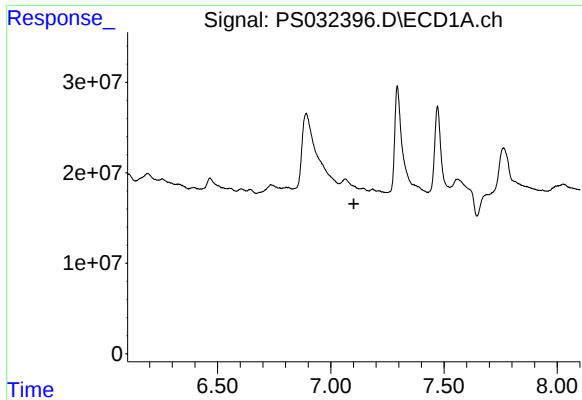
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.466 min
Delta R.T.: 0.017 min
Response: 35681936
Conc: 5.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

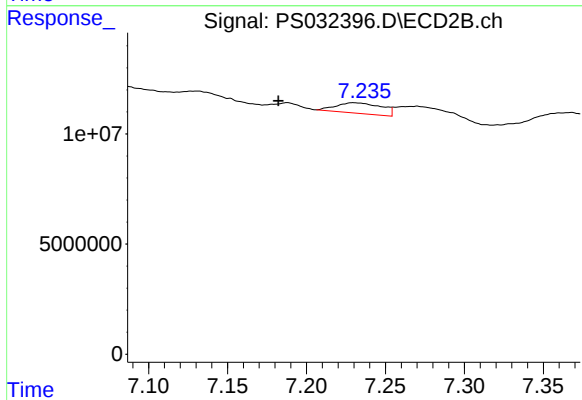
R.T.: 6.608 min
Delta R.T.: 0.023 min
Response: 27502587
Conc: 4.58 ng/ml



#3 4-Nitrophenol

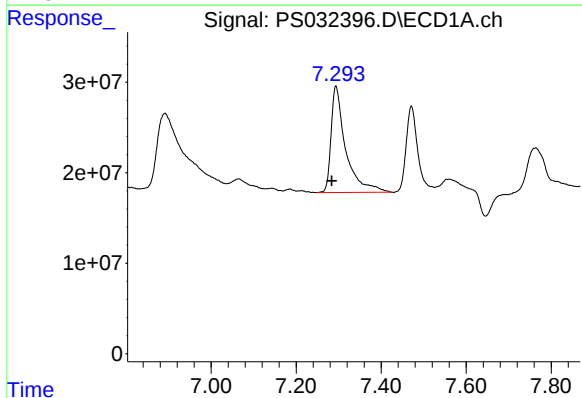
R.T.: 7.066 min
Delta R.T.: -0.036 min
Response: -451493
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CENTRAL-ROW-CONCRETEMS



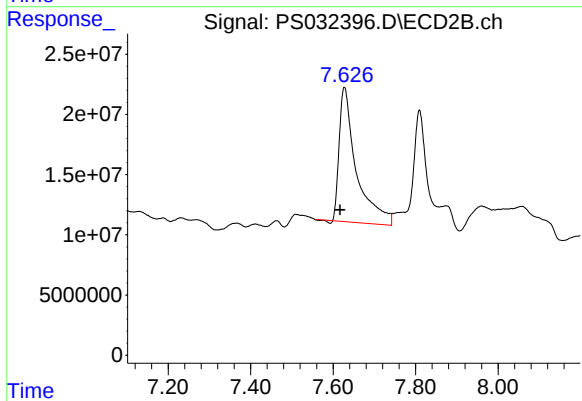
#3 4-Nitrophenol

R.T.: 7.231 min
Delta R.T.: 0.048 min
Response: 9624114
Conc: 4.24 ng/ml



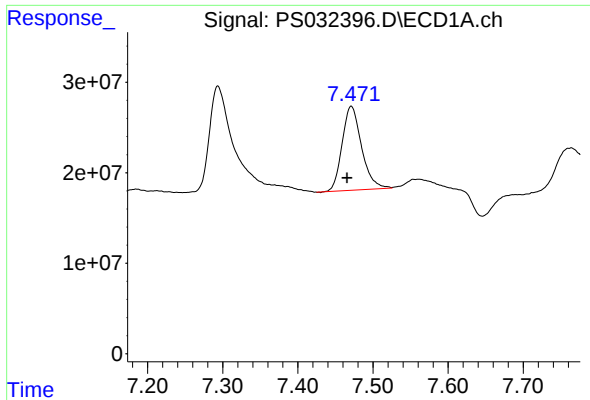
#4 2,4-DCAA

R.T.: 7.294 min
Delta R.T.: 0.010 min
Response: 279713756
Conc: 61.73 ng/ml



#4 2,4-DCAA

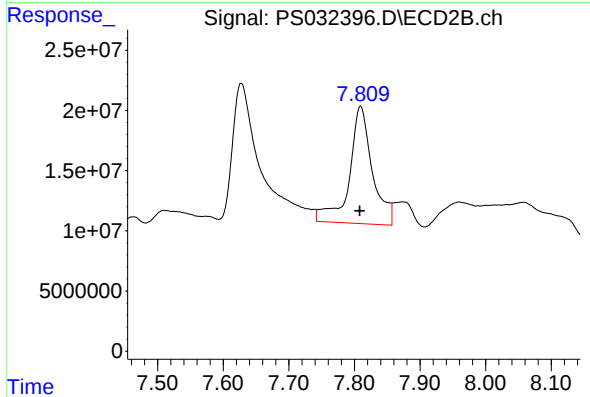
R.T.: 7.628 min
Delta R.T.: 0.010 min
Response: 321830060
Conc: 88.28 ng/ml



#5 DICAMBA

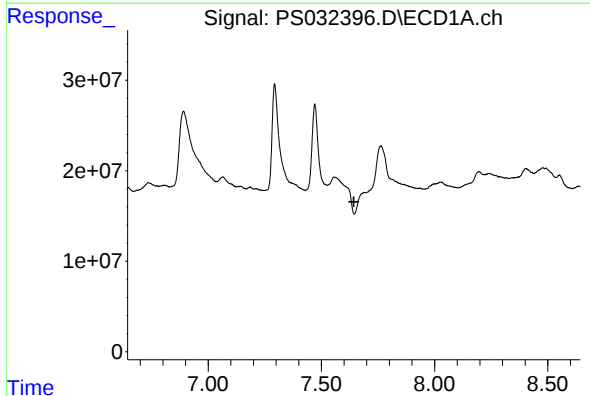
R.T.: 7.471 min
Delta R.T.: 0.005 min
Response: 166654432
Conc: 8.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
CENTRAL-ROW-CONCRETEMS



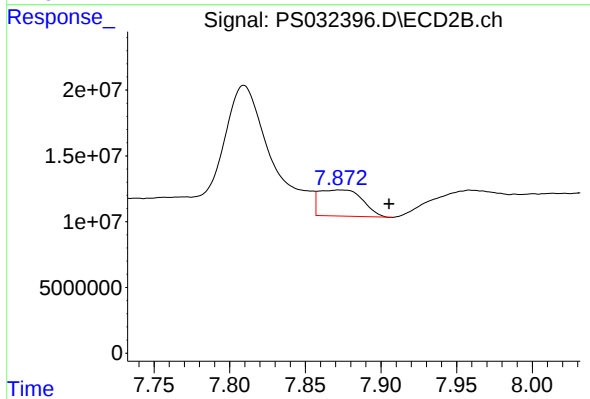
#5 DICAMBA

R.T.: 7.809 min
Delta R.T.: 0.001 min
Response: 238315568
Conc: 13.80 ng/ml



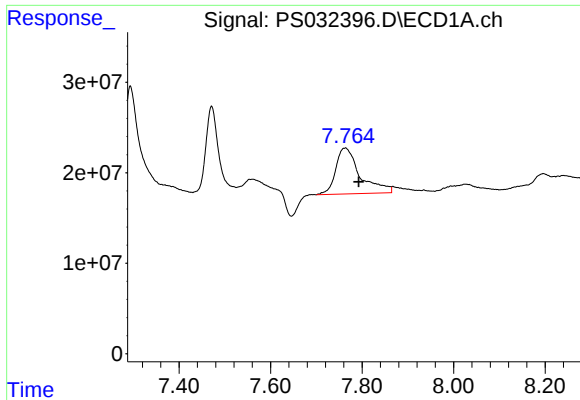
#6 MCP

R.T.: 7.690 min
Delta R.T.: 0.046 min
Response: -45657189
Conc: N.D.



#6 MCP

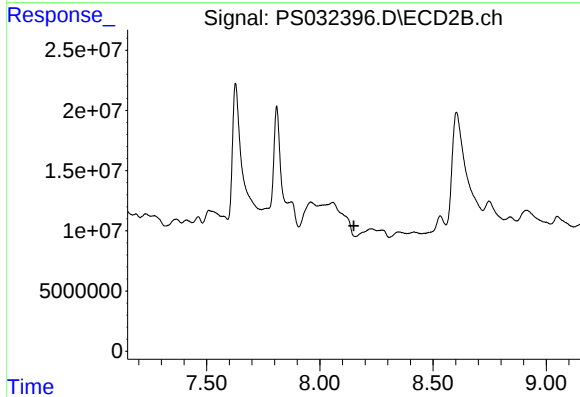
R.T.: 7.873 min
Delta R.T.: -0.032 min
Response: 39514669
Conc: 2.97 ug/ml



#7 MCPA

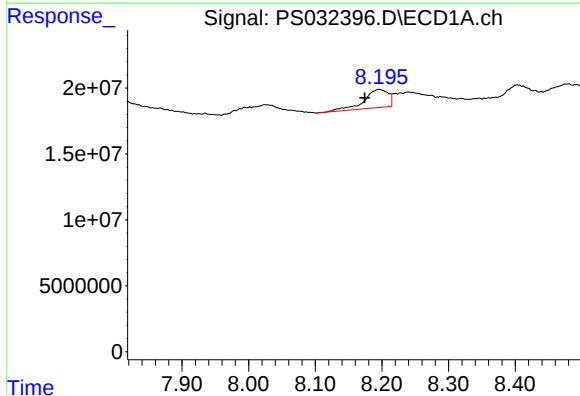
R.T.: 7.764 min
Delta R.T.: -0.029 min
Response: 188584743
Conc: 14.05 ug/ml

Instrument :
ECD_S
ClientSampleId :
CENTRAL-ROW-CONCRETEMS



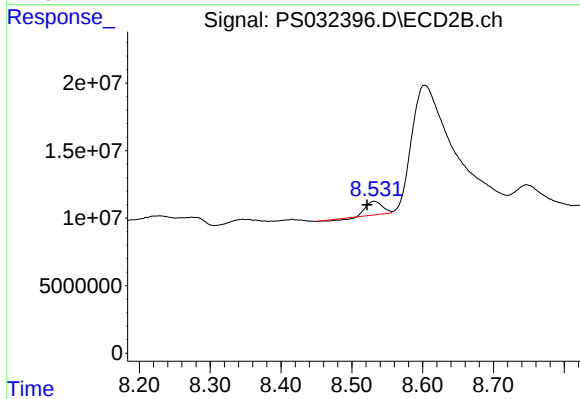
#7 MCPA

R.T.: 0.000 min
Exp R.T.: 8.151 min
Response: 0
Conc: N.D.



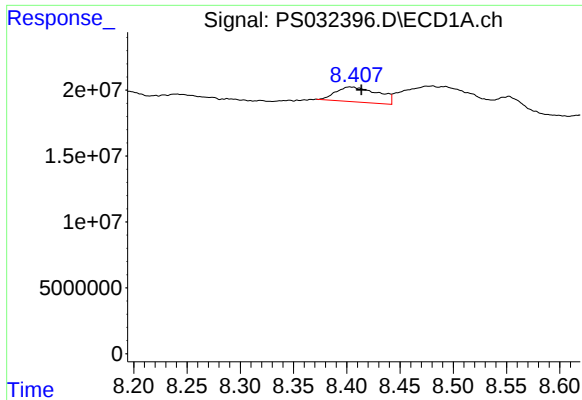
#8 DICHLORPROP

R.T.: 8.196 min
Delta R.T.: 0.022 min
Response: 34751171
Conc: 7.81 ng/ml



#8 DICHLORPROP

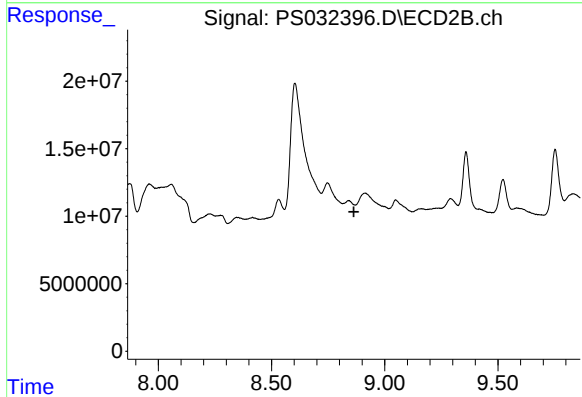
R.T.: 8.532 min
Delta R.T.: 0.010 min
Response: 14153169
Conc: 2.97 ng/ml



#9 2,4-D

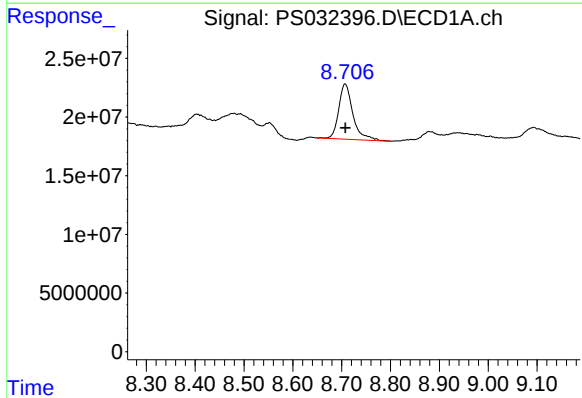
R.T.: 8.403 min
Delta R.T.: -0.011 min
Response: 31126279
Conc: 6.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
CENTRAL-ROW-CONCRETEMS



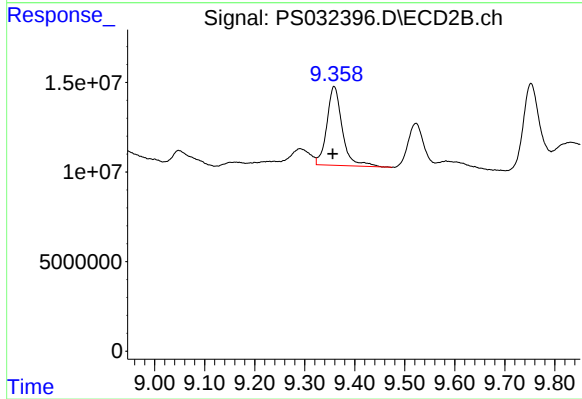
#9 2,4-D

R.T.: 8.841 min
Delta R.T.: -0.023 min
Response: -3932195
Conc: N.D.



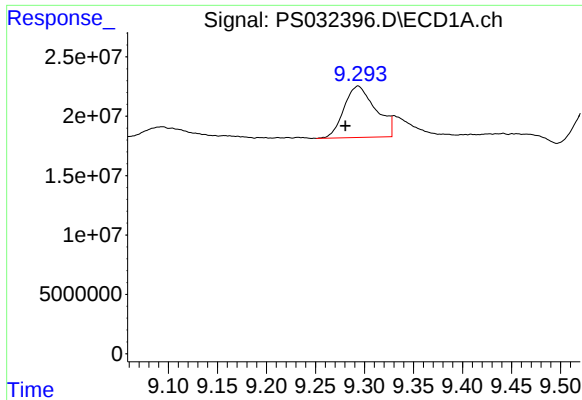
#10 Pentachlorophenol

R.T.: 8.707 min
Delta R.T.: -0.001 min
Response: 95059425
Conc: 1.52 ng/ml



#10 Pentachlorophenol

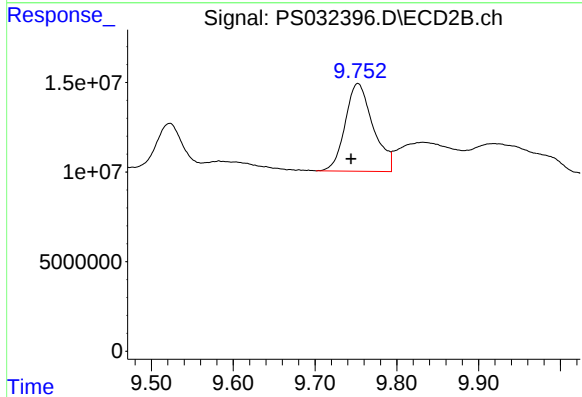
R.T.: 9.359 min
Delta R.T.: 0.003 min
Response: 93820418
Conc: 1.60 ng/ml



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

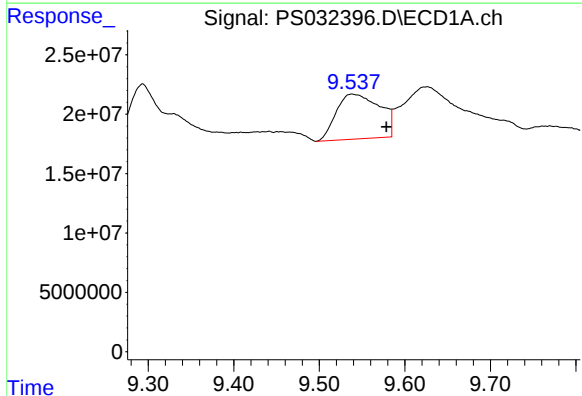
R.T.: 9.293 min
Delta R.T.: 0.013 min
Response: 97565609
Conc: 3.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
CENTRAL-ROW-CONCRETEMS



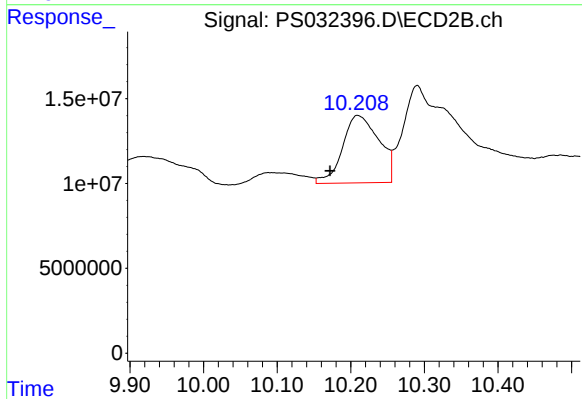
#11 2,4,5-TP (SILVEX)

R.T.: 9.752 min
Delta R.T.: 0.008 min
Response: 115818644
Conc: 4.31 ng/ml



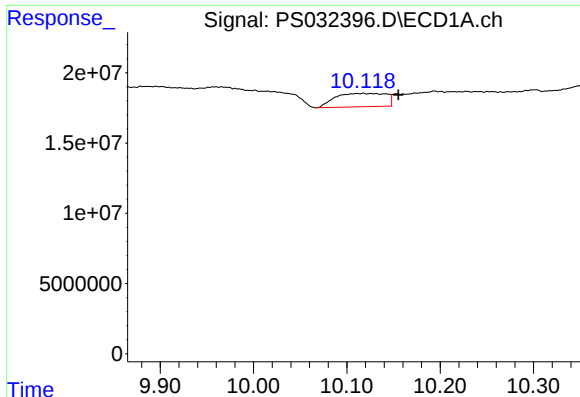
#12 2,4,5-T

R.T.: 9.538 min
Delta R.T.: -0.040 min
Response: 133549517
Conc: 5.60 ng/ml



#12 2,4,5-T

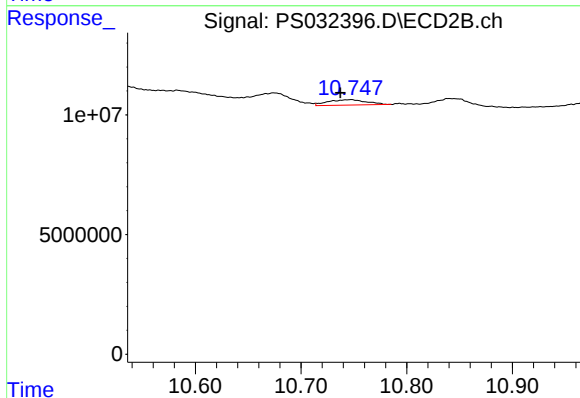
R.T.: 10.210 min
Delta R.T.: 0.038 min
Response: 136683380
Conc: 5.76 ng/ml



#13 2,4-DB

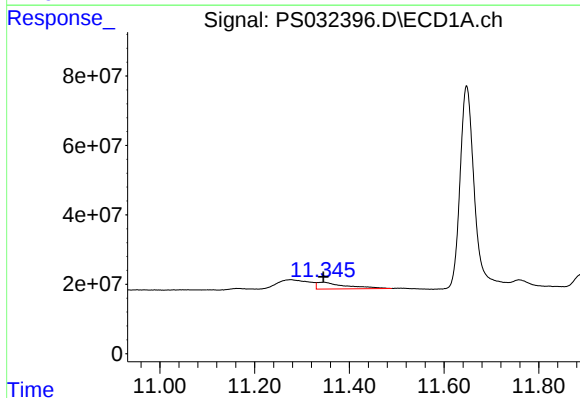
R.T.: 10.118 min
Delta R.T.: -0.038 min
Response: 36227643
Conc: 13.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
CENTRAL-ROW-CONCRETEMS



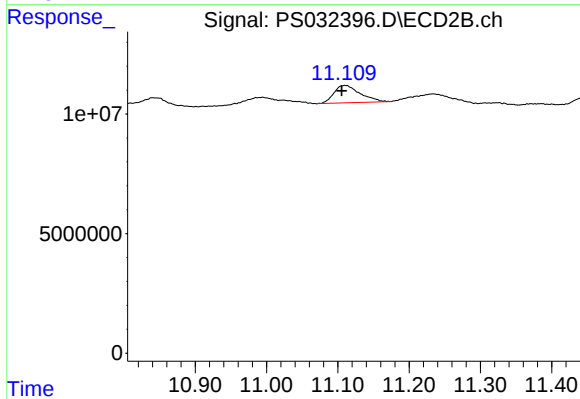
#13 2,4-DB

R.T.: 10.746 min
Delta R.T.: 0.009 min
Response: 5655760
Conc: 1.50 ng/ml



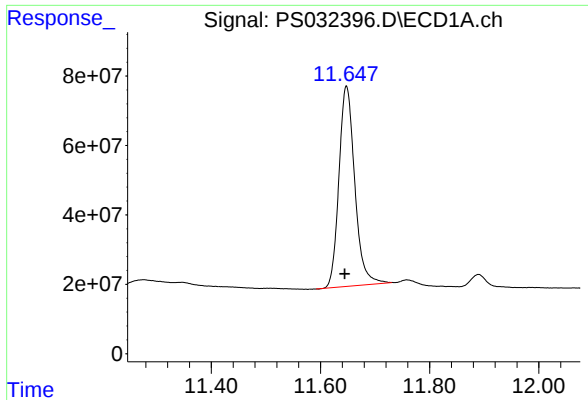
#14 DINOSEB

R.T.: 11.345 min
Delta R.T.: 0.000 min
Response: 80196608
Conc: 3.85 ng/ml



#14 DINOSEB

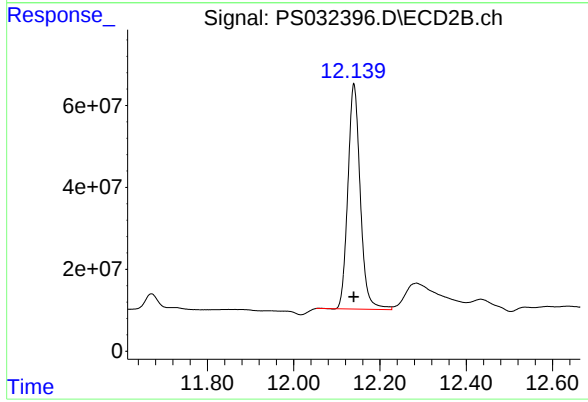
R.T.: 11.110 min
Delta R.T.: 0.004 min
Response: 18495695
Conc: 1.05 ng/ml



#16 DCPA

R.T.: 11.648 min
Delta R.T.: 0.003 min
Response: 1164351582
Conc: 34.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
CENTRAL-ROW-CONCRETEMS



#16 DCPA

R.T.: 12.140 min
Delta R.T.: 0.000 min
Response: 1094205708
Conc: 34.34 ng/ml