

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121025\
 Data File : PS032679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2025 01:18
 Operator : AR\AJ
 Sample : Q3483-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HW1025-PT-HERB-SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 01:43:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 11 01:33:06 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	7.310	7.985	2802.5E6	676.1E6	392.731	241.451 #
Target Compounds							
1) T	Dalapon	0.000	2.797f	0	6114.8E6	N.D.	1315.899
2) T	3,5-DICHL...	6.480	6.902	714.5E6	3297646	82.752	<MDL #
3) T	4-Nitroph...	7.090	7.513	330.2E6	71867470	73.339	36.431 #
5) T	DICAMBA	7.509	8.195	18643.8E6	8499.8E6	749.093	744.397
6) T	MCPD	7.690	8.281	382.7E6	331.9E6	23.598	40.924 #
7) T	MCPA	7.894f	8.570	-294104770	223.4E6	N.D.	20.187
8) T	DICHLORPROP	8.230	8.927	4693.6E6	2314.7E6	732.057	781.053
9) T	2,4-D	8.488	9.264	4105.0E6	690.1E6	553.458	201.137 #
10) T	Pentachlo...	8.774	9.822	45494.6E6	14742.4E6	572.737	355.716 #
11) T	2,4,5-TP ...	9.365	10.192	11666.7E6	5995.6E6	309.480	351.993
12) T	2,4,5-T	9.659	10.622	8203.3E6	4446.1E6	215.166	251.997
13) T	2,4-DB	10.244	11.192	1176.8E6	-97337745	186.008	N.D. #
14) T	DINOSEB	11.471	11.579	6619.8E6	3262.7E6	243.987	258.822
15) T	Picloram	11.274	12.705	15662.6E6	8805.4E6	327.930	352.624
16) T	DCPA	11.717f	12.644	665.0E6	312.8E6	13.824	15.120

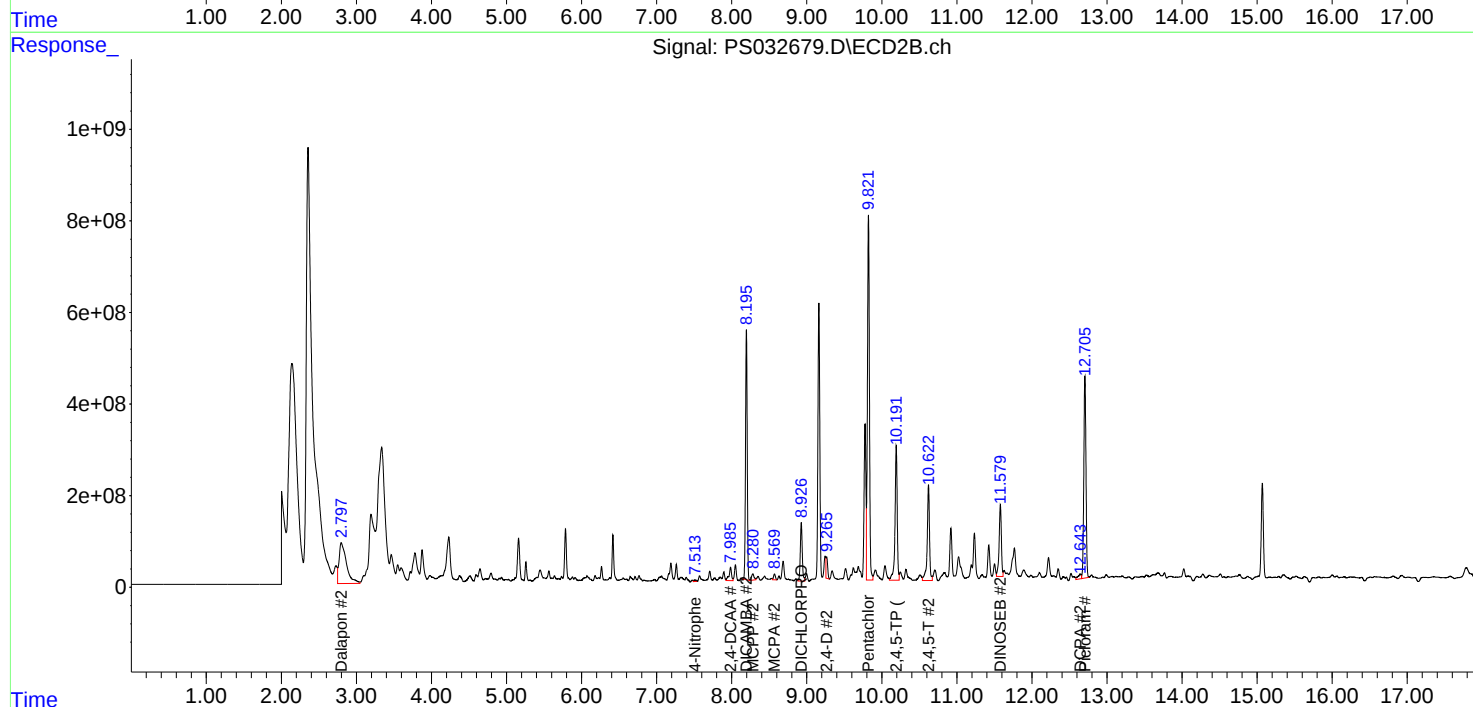
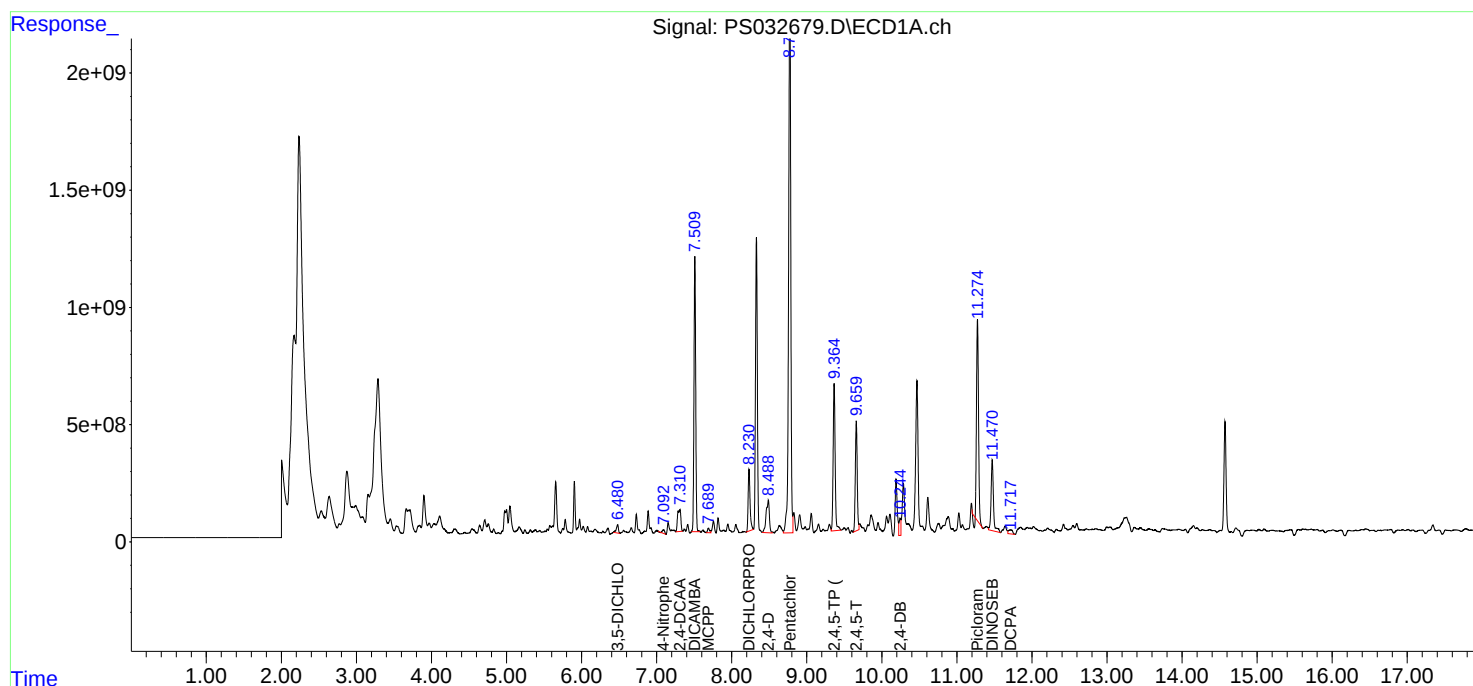
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

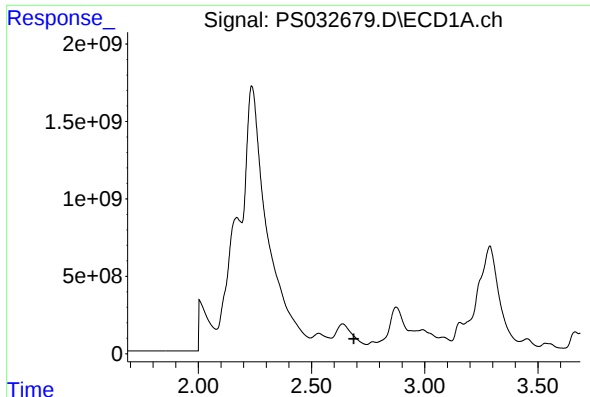
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121025\
Data File : PS032679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2025 01:18
Operator : AR\AJ
Sample : Q3483-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HW1025-PT-HERB-SOIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 01:43:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

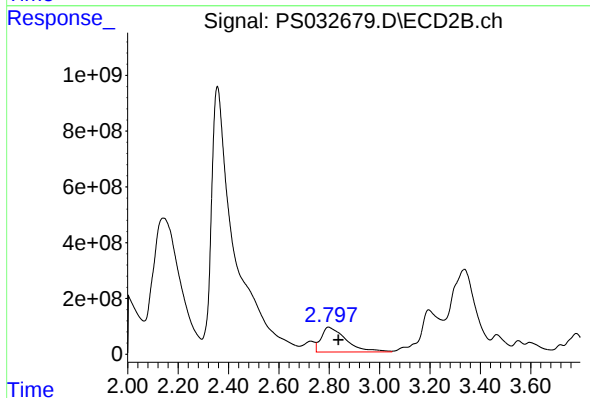




#1 Dalapon

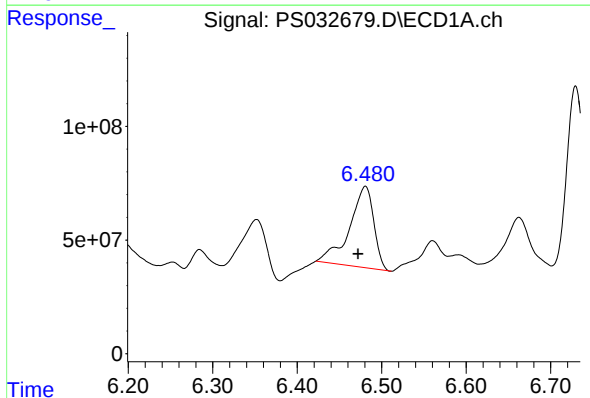
R.T.: 0.000 min
Exp R.T.: 2.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HW1025-PT-HERB-SOIL



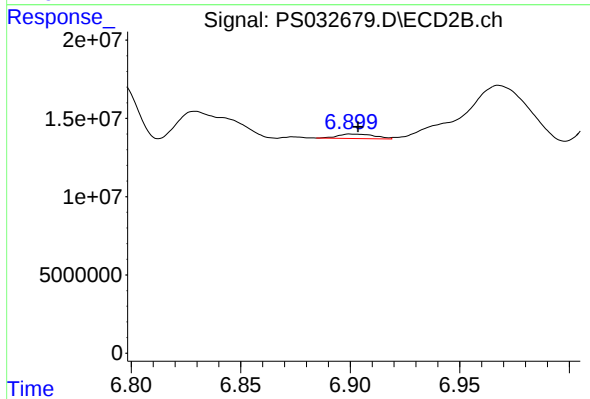
#1 Dalapon

R.T.: 2.797 min
Delta R.T.: -0.040 min
Response: 6114828838
Conc: 1315.90 ng/ml



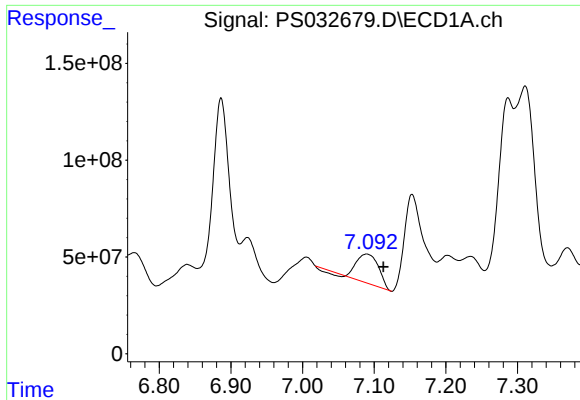
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.480 min
Delta R.T.: 0.008 min
Response: 714510890
Conc: 82.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

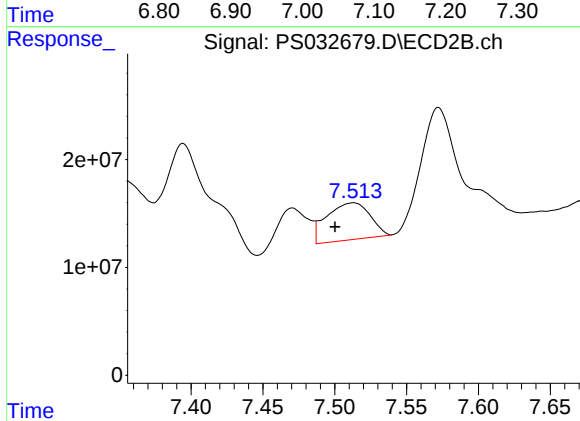
R.T.: 6.902 min
Delta R.T.: -0.002 min
Response: 3297646
Conc: N.D.



#3 4-Nitrophenol

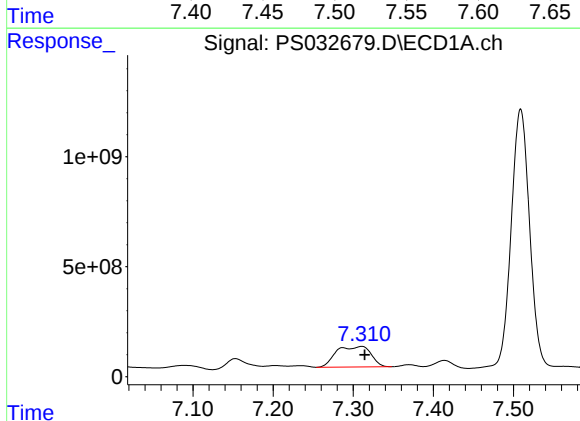
R.T.: 7.090 min
Delta R.T.: -0.023 min
Response: 330241648
Conc: 73.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HW1025-PT-HERB-SOIL



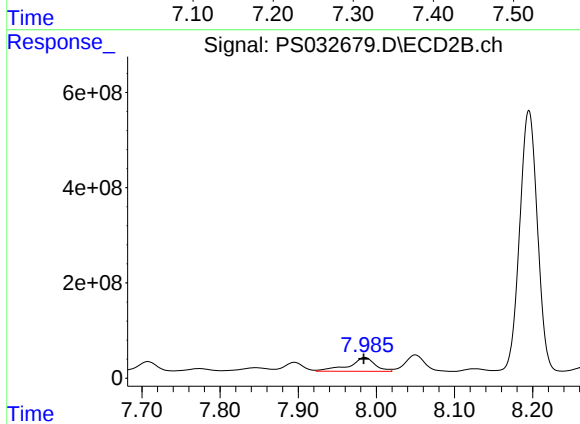
#3 4-Nitrophenol

R.T.: 7.513 min
Delta R.T.: 0.012 min
Response: 71867470
Conc: 36.43 ng/ml



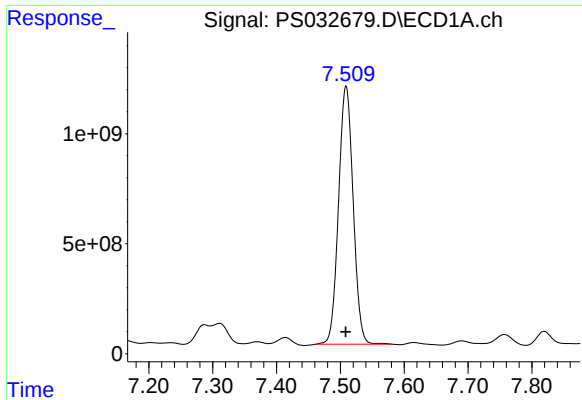
#4 2,4-DCAA

R.T.: 7.310 min
Delta R.T.: -0.004 min
Response: 2802507015
Conc: 392.73 ng/ml



#4 2,4-DCAA

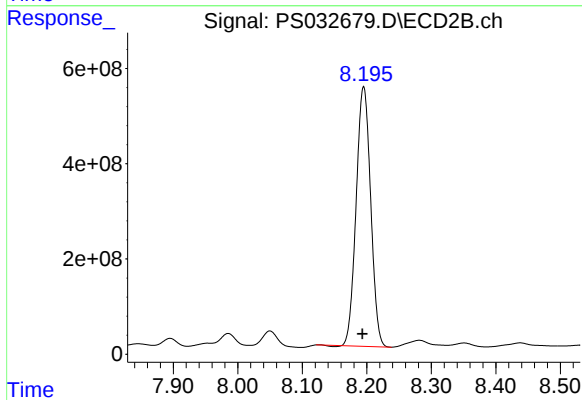
R.T.: 7.985 min
Delta R.T.: 0.001 min
Response: 676141572
Conc: 241.45 ng/ml



#5 DICAMBA

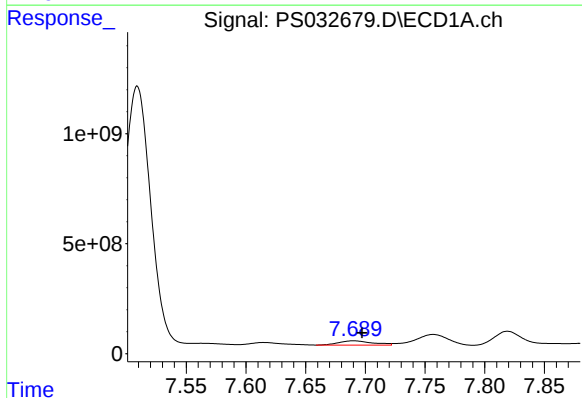
R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 18643774219
Conc: 749.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
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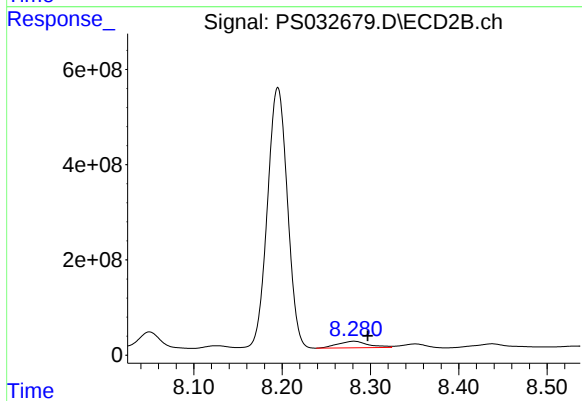
#5 DICAMBA

R.T.: 8.195 min
Delta R.T.: 0.002 min
Response: 8499796790
Conc: 744.40 ng/ml



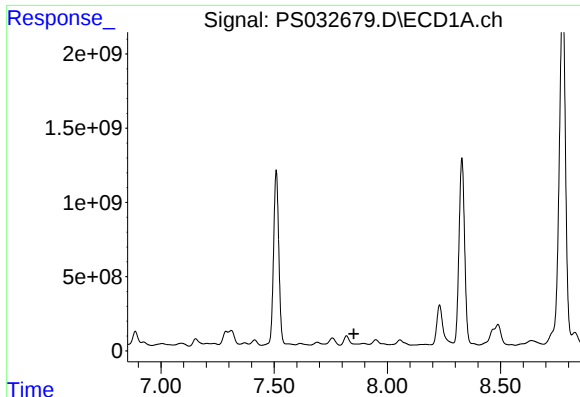
#6 MCP

R.T.: 7.690 min
Delta R.T.: -0.007 min
Response: 382660689
Conc: 23.60 ug/ml



#6 MCP

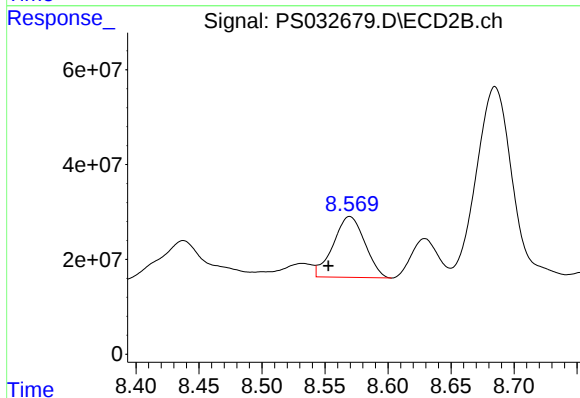
R.T.: 8.281 min
Delta R.T.: -0.016 min
Response: 331890107
Conc: 40.92 ug/ml



#7 MCPA

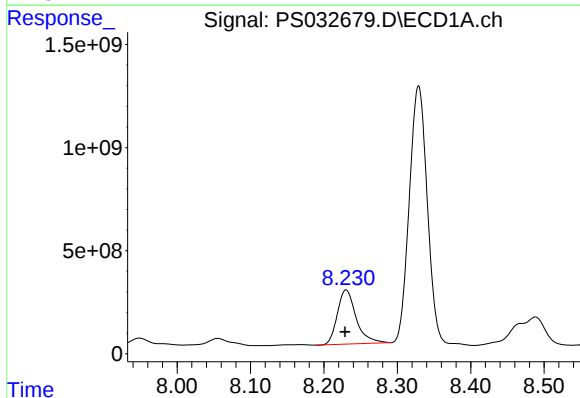
R.T.: 7.894 min
Delta R.T.: 0.043 min
Response: -294104770
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
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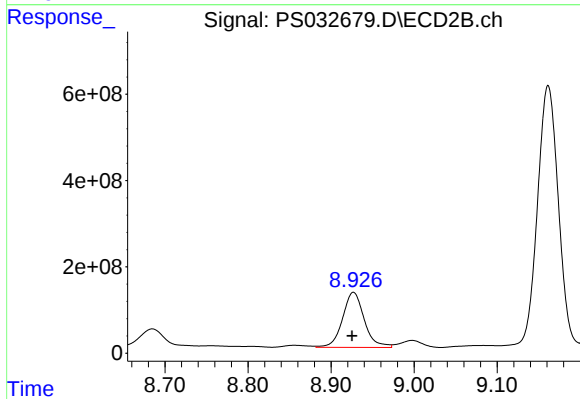
#7 MCPA

R.T.: 8.570 min
Delta R.T.: 0.017 min
Response: 223415904
Conc: 20.19 ug/ml



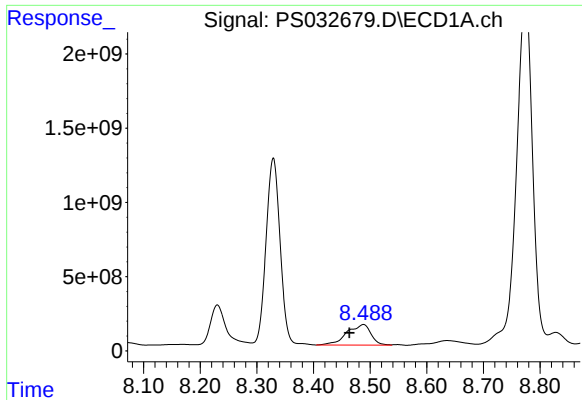
#8 DICHLORPROP

R.T.: 8.230 min
Delta R.T.: 0.001 min
Response: 4693562977
Conc: 732.06 ng/ml



#8 DICHLORPROP

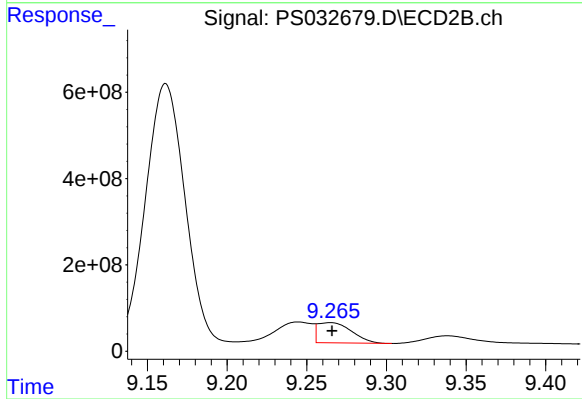
R.T.: 8.927 min
Delta R.T.: 0.002 min
Response: 2314709834
Conc: 781.05 ng/ml



#9 2,4-D

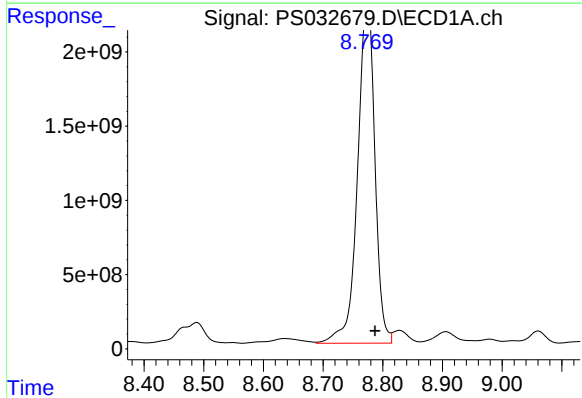
R.T.: 8.488 min
Delta R.T.: 0.024 min
Response: 4104968738
Conc: 553.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
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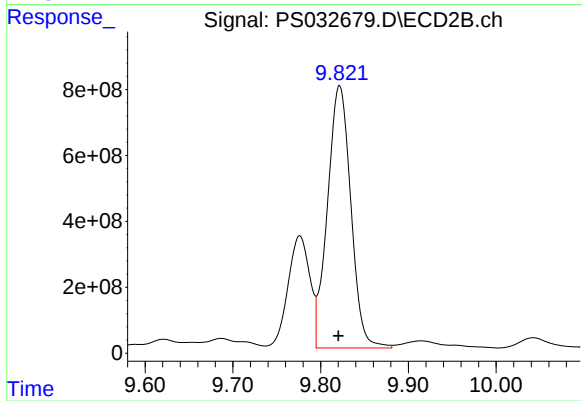
#9 2,4-D

R.T.: 9.264 min
Delta R.T.: -0.001 min
Response: 690118854
Conc: 201.14 ng/ml



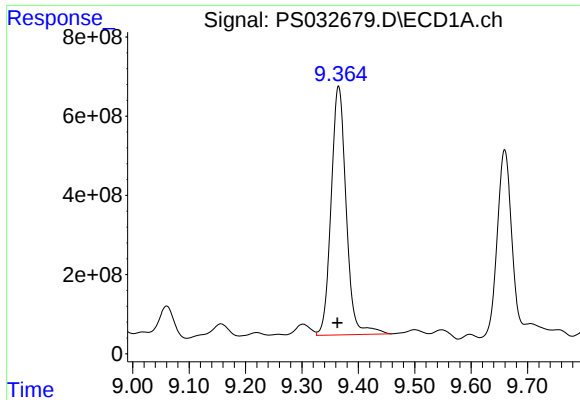
#10 Pentachlorophenol

R.T.: 8.774 min
Delta R.T.: -0.013 min
Response: 45494596667
Conc: 572.74 ng/ml



#10 Pentachlorophenol

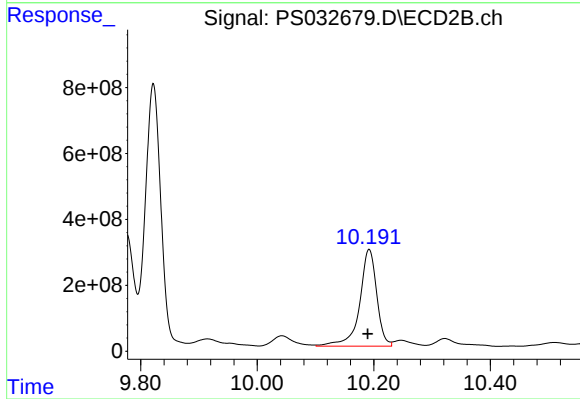
R.T.: 9.822 min
Delta R.T.: 0.001 min
Response: 14742439277
Conc: 355.72 ng/ml



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

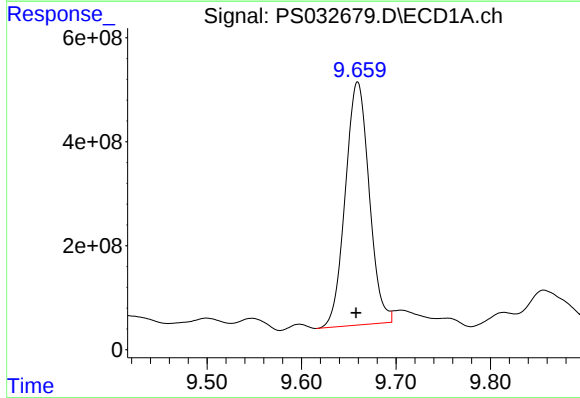
R.T.: 9.365 min
Delta R.T.: 0.002 min
Response: 1166657593
Conc: 309.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HW1025-PT-HERB-SOIL



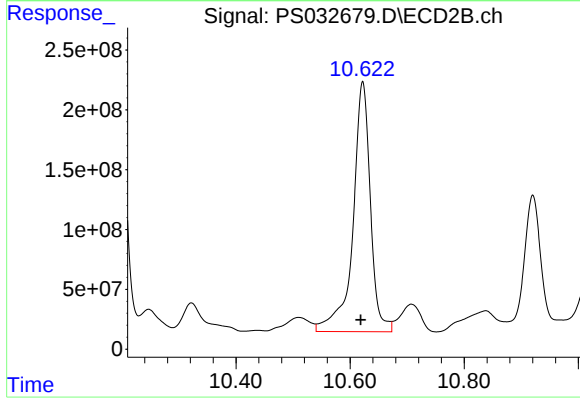
#11 2,4,5-TP (SILVEX)

R.T.: 10.192 min
Delta R.T.: 0.002 min
Response: 5995553813
Conc: 351.99 ng/ml



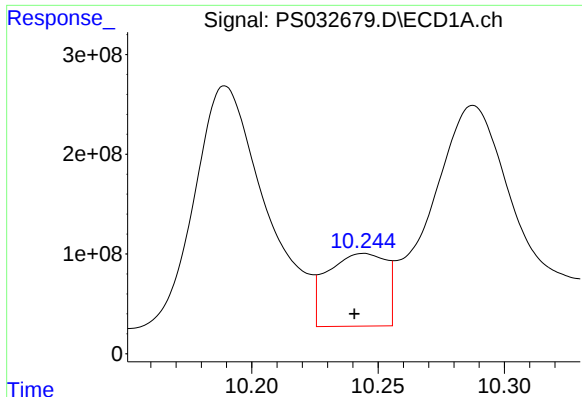
#12 2,4,5-T

R.T.: 9.659 min
Delta R.T.: 0.002 min
Response: 8203257453
Conc: 215.17 ng/ml



#12 2,4,5-T

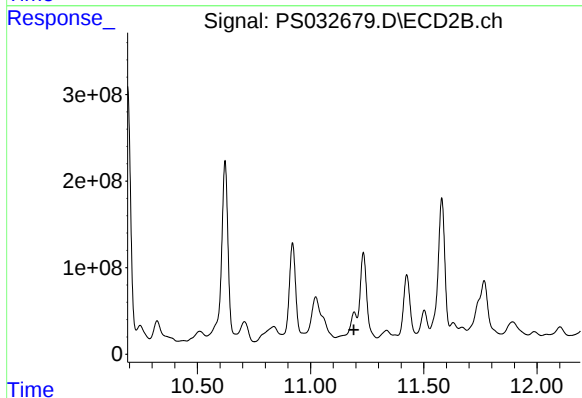
R.T.: 10.622 min
Delta R.T.: 0.003 min
Response: 4446105742
Conc: 252.00 ng/ml



#13 2,4-DB

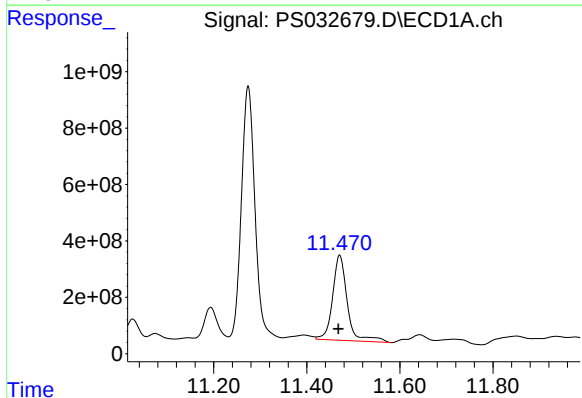
R.T.: 10.244 min
Delta R.T.: 0.004 min
Response: 1176754848
Conc: 186.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HW1025-PT-HERB-SOIL



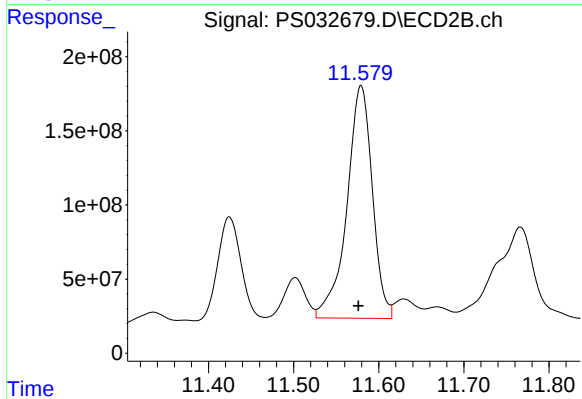
#13 2,4-DB

R.T.: 11.192 min
Delta R.T.: 0.001 min
Response: -97337745
Conc: N.D.



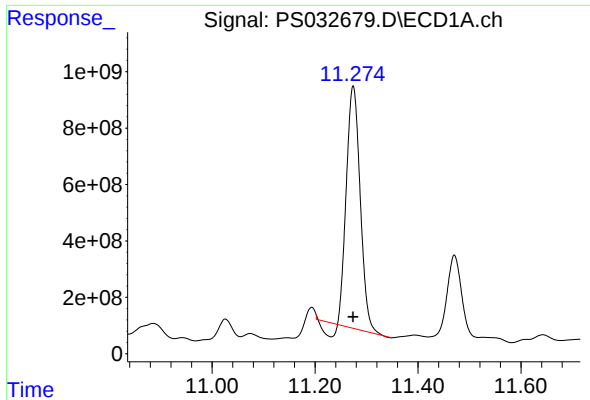
#14 DINOSEB

R.T.: 11.471 min
Delta R.T.: 0.003 min
Response: 6619806903
Conc: 243.99 ng/ml



#14 DINOSEB

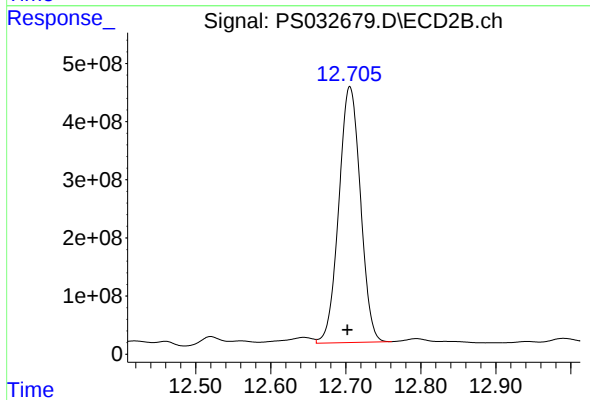
R.T.: 11.579 min
Delta R.T.: 0.003 min
Response: 3262718460
Conc: 258.82 ng/ml



#15 Picloram

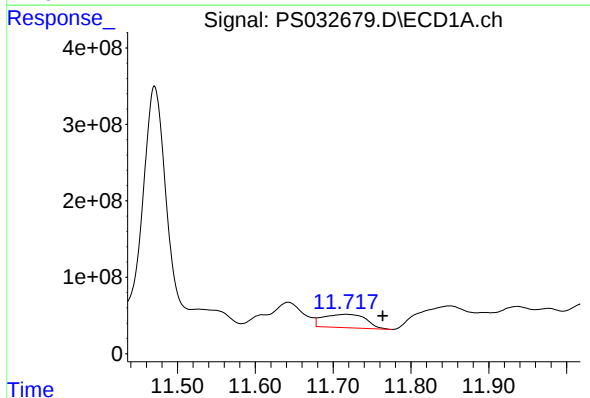
R.T.: 11.274 min
Delta R.T.: 0.000 min
Response: 15662565701
Conc: 327.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
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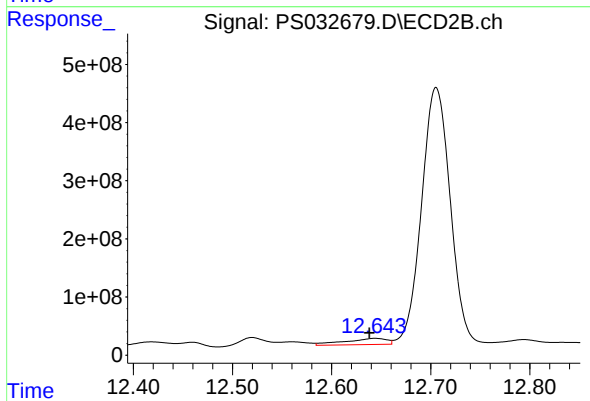
#15 Picloram

R.T.: 12.705 min
Delta R.T.: 0.003 min
Response: 8805351952
Conc: 352.62 ng/ml



#16 DCPA

R.T.: 11.717 min
Delta R.T.: -0.047 min
Response: 664986544
Conc: 13.82 ng/ml



#16 DCPA

R.T.: 12.644 min
Delta R.T.: 0.006 min
Response: 312799358
Conc: 15.12 ng/ml