

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
 Data File : PS029461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2025 21:34
 Operator : AR\AJ
 Sample : Q1569-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TAP-IDW-SOIL-031325-01MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:41:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.156	7.604f	1843.0E6	313.8E6	447.263	333.722 #
Target Compounds							
1) T	Dalapon	2.594	2.640	2951.6E6	1177.1E6	534.683	556.004
2) T	3,5-DICHL...	6.338	6.580	2830.0E6	550.8E6	483.675	388.941
3) T	4-Nitroph...	6.966	7.147	21989878	9380503	9.397	11.762 #
5) T	DICAMBA	7.337	0.000	8050.3E6	0	463.568	N.D. #
7) T	MCPA	7.663	8.136f	753.3E6	190.7E6	44.455	59.799 #
8) T	DICHLORPROP	8.037	8.502f	2087.8E6	675.1E6	454.222	527.961
9) T	2,4-D	8.268	0.000	2492.4E6	0	524.667	N.D. #
10) T	Pentachlo...	8.559	9.338f	27675.8E6	8792.6E6	474.256	382.077
11) T	2,4,5-TP ...	9.133	9.715f	12867.6E6	4295.8E6	523.351	475.376
12) T	2,4,5-T	9.425	10.188	12273.8E6	2899.6E6	481.538	353.171 #
13) T	2,4-DB	9.995	0.000	1749.0E6	0	418.879	N.D. #
14) T	DINOSEB	11.186	0.000	4890.7E6	0	294.075	N.D. #
15) T	Picloram	11.003	0.000	11562.8E6	0	378.567	N.D. #
16) T	DCPA	11.480	12.132	12061.1E6	4102.4E6	401.991	346.587

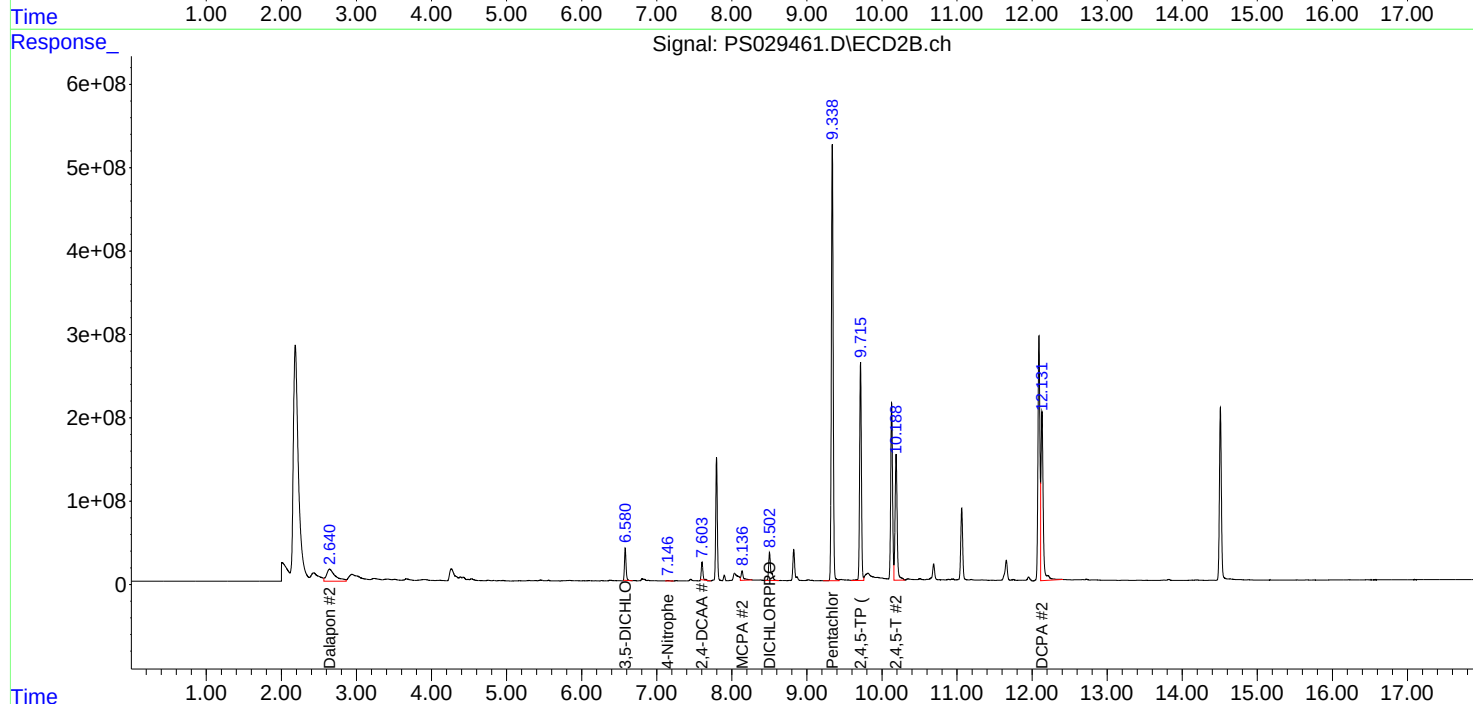
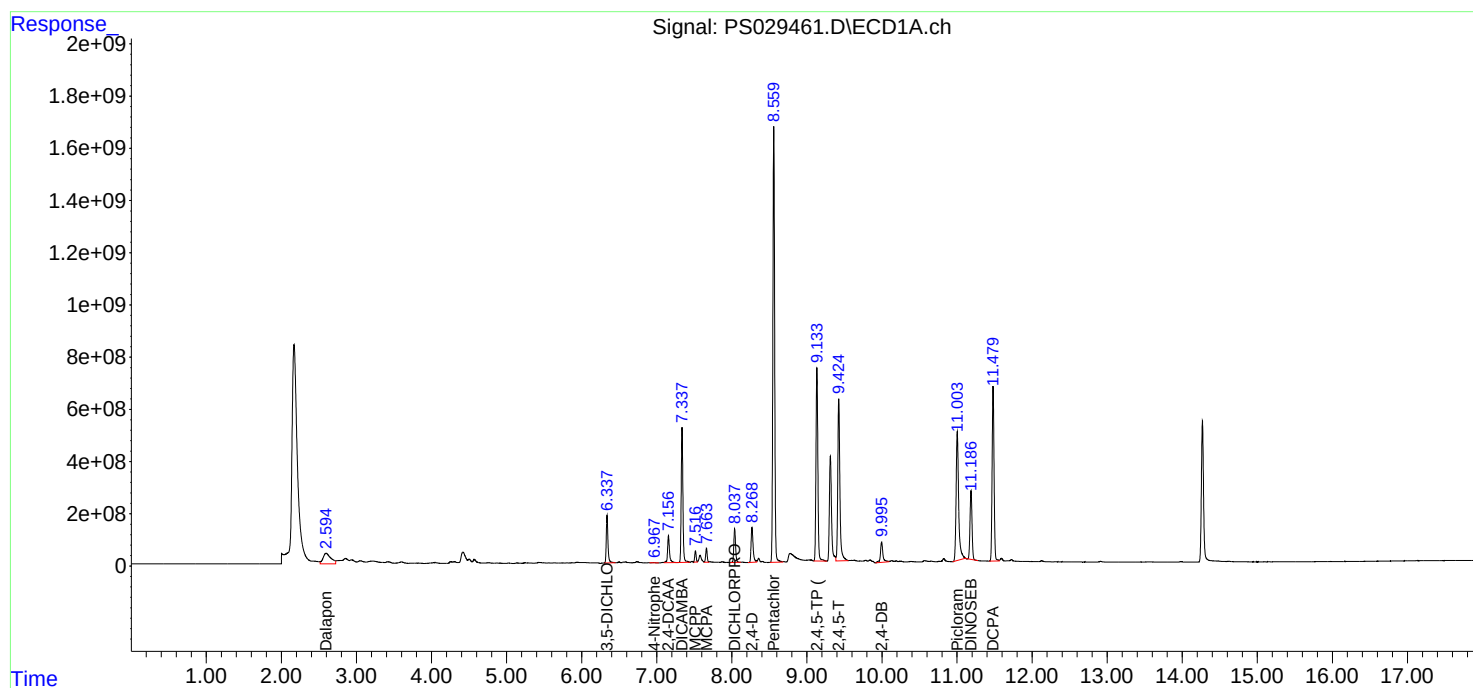
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

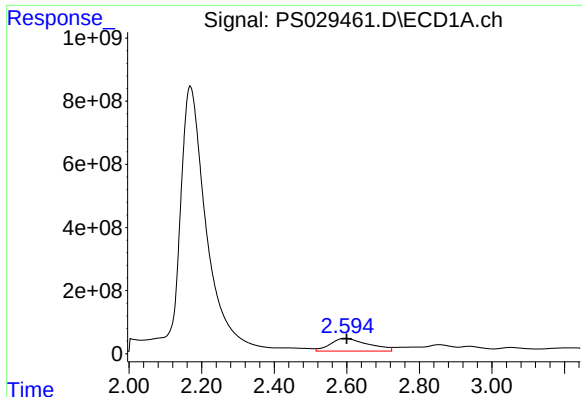
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
Data File : PS029461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2025 21:34
Operator : AR\AJ
Sample : Q1569-02MS
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TAP-IDW-SOIL-031325-01MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:41:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

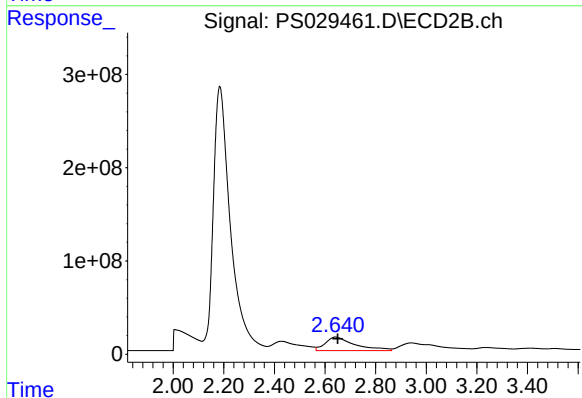




#1 Dalapon

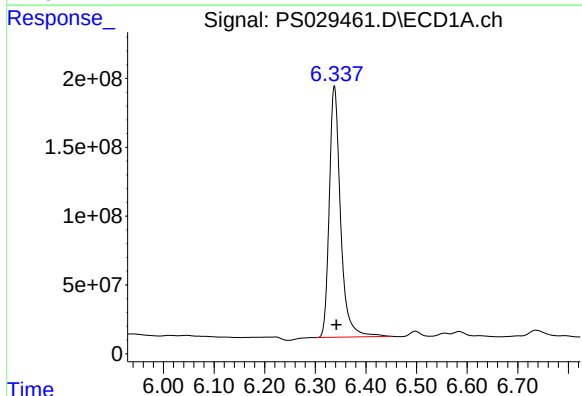
R.T.: 2.594 min
Delta R.T.: -0.006 min
Response: 2951602824
Conc: 534.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
TAP-IDW-SOIL-031325-01MS



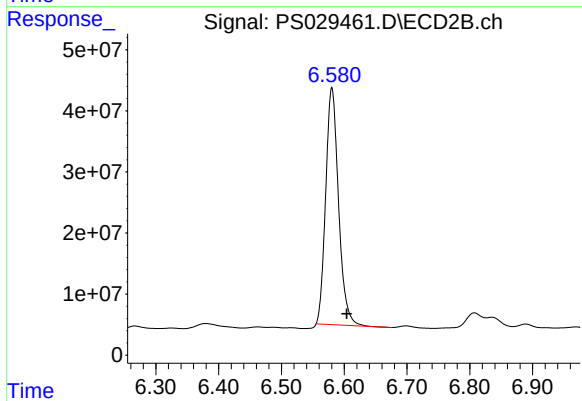
#1 Dalapon

R.T.: 2.640 min
Delta R.T.: -0.010 min
Response: 1177127399
Conc: 556.00 ng/ml



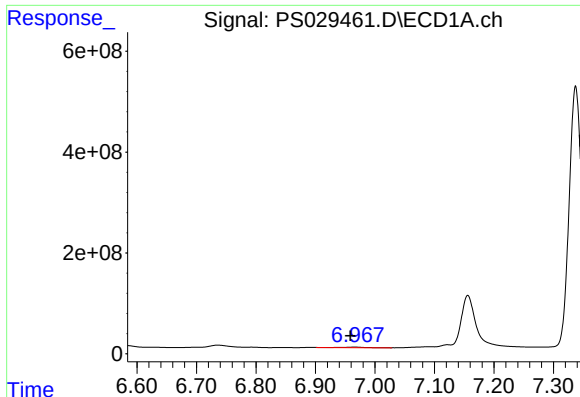
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.338 min
Delta R.T.: -0.004 min
Response: 2830042080
Conc: 483.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

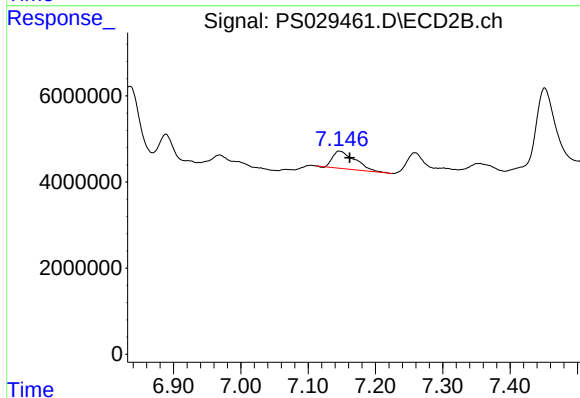
R.T.: 6.580 min
Delta R.T.: -0.024 min
Response: 550784872
Conc: 388.94 ng/ml



#3 4-Nitrophenol

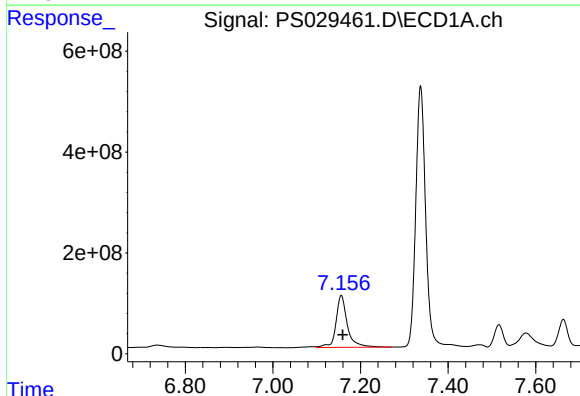
R.T.: 6.966 min
Delta R.T.: 0.008 min
Response: 21989878
Conc: 9.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
TAP-IDW-SOIL-031325-01MS



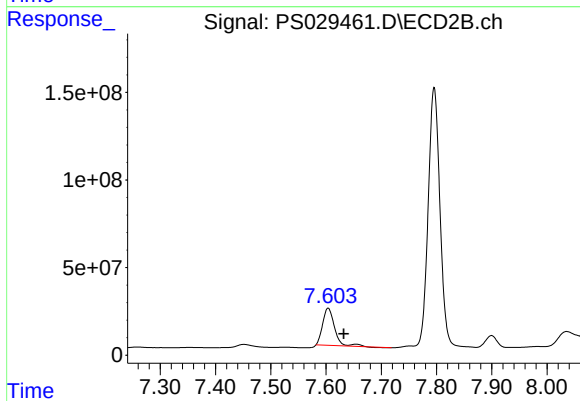
#3 4-Nitrophenol

R.T.: 7.147 min
Delta R.T.: -0.015 min
Response: 9380503
Conc: 11.76 ng/ml



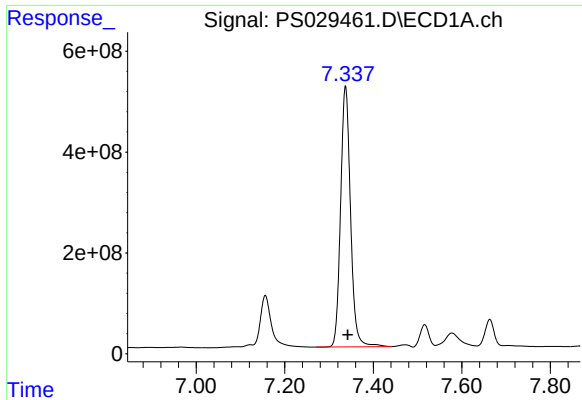
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 1842982507
Conc: 447.26 ng/ml



#4 2,4-DCAA

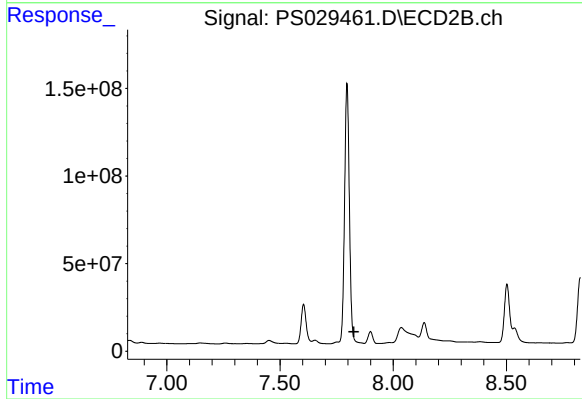
R.T.: 7.604 min
Delta R.T.: -0.028 min
Response: 313809404
Conc: 333.72 ng/ml



#5 DICAMBA

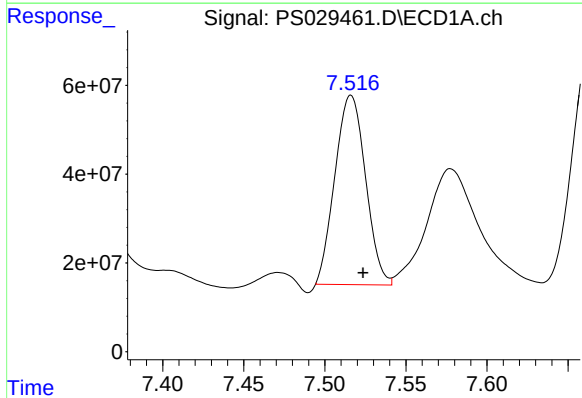
R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 8050301361
Conc: 463.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
TAP-IDW-SOIL-031325-01MS



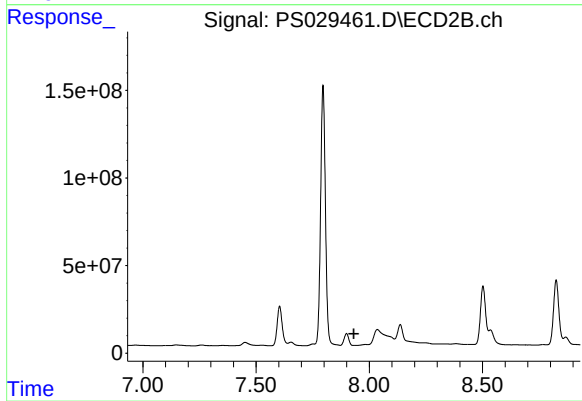
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.826 min
Response: 0
Conc: N.D.



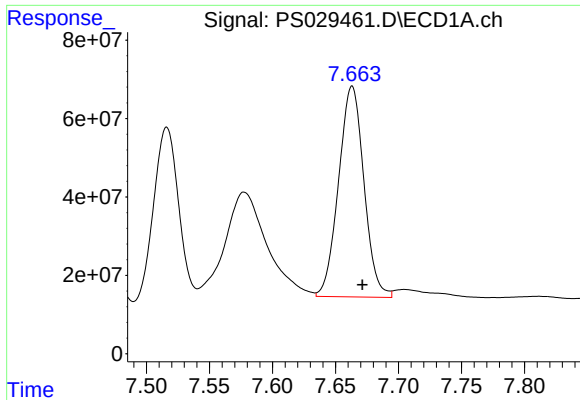
#6 MCP

R.T.: 7.516 min
Delta R.T.: -0.007 min
Response: 560859259
Conc: 45.50 ug/ml



#6 MCP

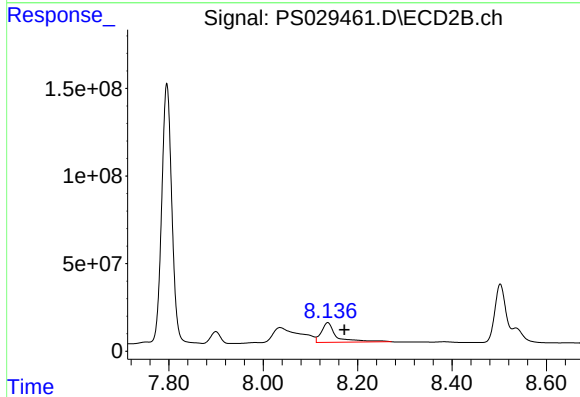
R.T.: 7.899 min
Delta R.T.: -0.033 min
Response: -1445525050
Conc: N.D.



#7 MCPA

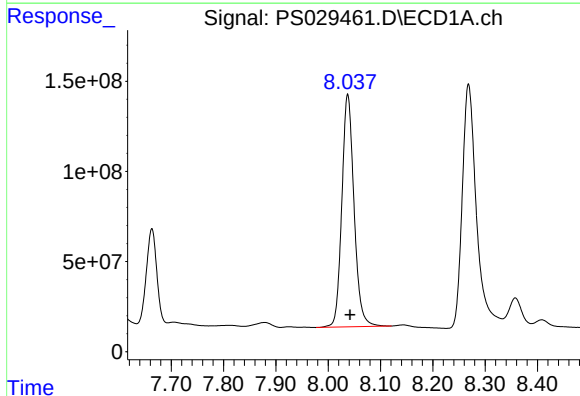
R.T.: 7.663 min
Delta R.T.: -0.008 min
Response: 753303358
Conc: 44.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
TAP-IDW-SOIL-031325-01MS



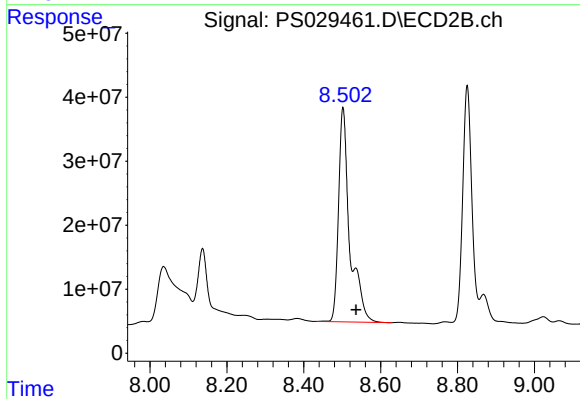
#7 MCPA

R.T.: 8.136 min
Delta R.T.: -0.035 min
Response: 190739926
Conc: 59.80 ug/ml



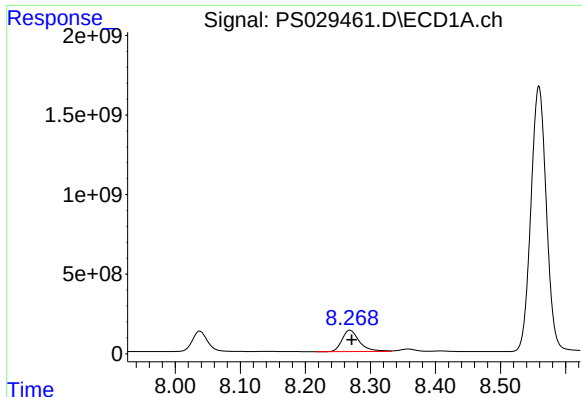
#8 DICHLORPROP

R.T.: 8.037 min
Delta R.T.: -0.004 min
Response: 2087814949
Conc: 454.22 ng/ml



#8 DICHLORPROP

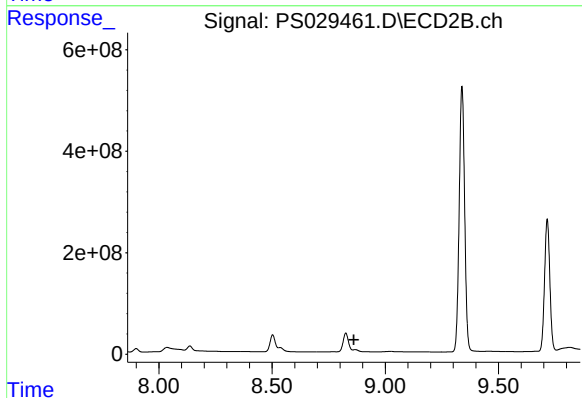
R.T.: 8.502 min
Delta R.T.: -0.034 min
Response: 675135365
Conc: 527.96 ng/ml



#9 2,4-D

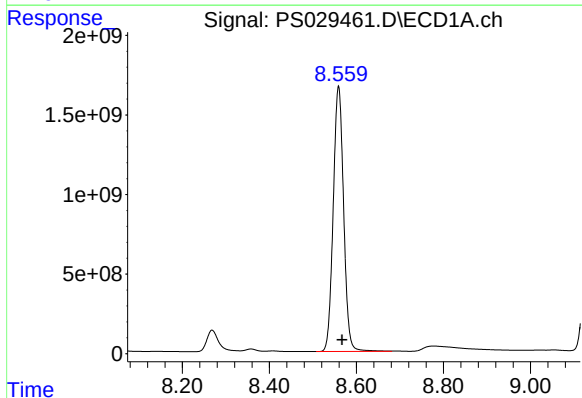
R.T.: 8.268 min
Delta R.T.: -0.003 min
Response: 2492393923
Conc: 524.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
TAP-IDW-SOIL-031325-01MS



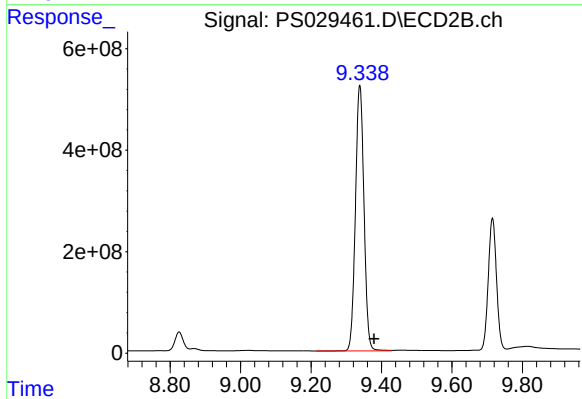
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



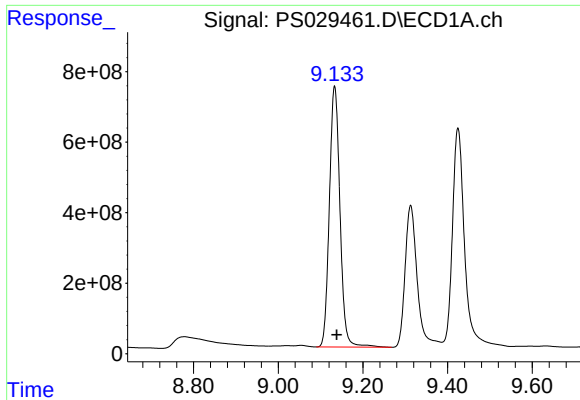
#10 Pentachlorophenol

R.T.: 8.559 min
Delta R.T.: -0.008 min
Response: 27675778072
Conc: 474.26 ng/ml



#10 Pentachlorophenol

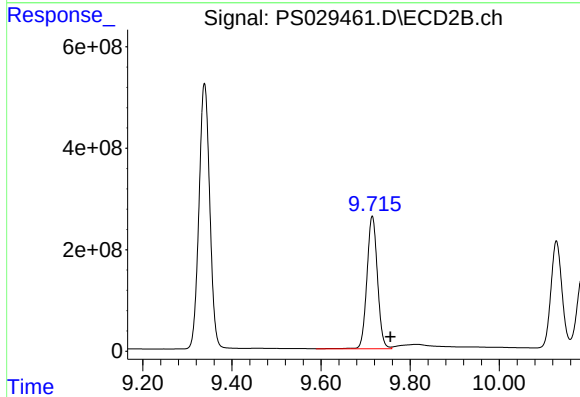
R.T.: 9.338 min
Delta R.T.: -0.040 min
Response: 8792621231
Conc: 382.08 ng/ml



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

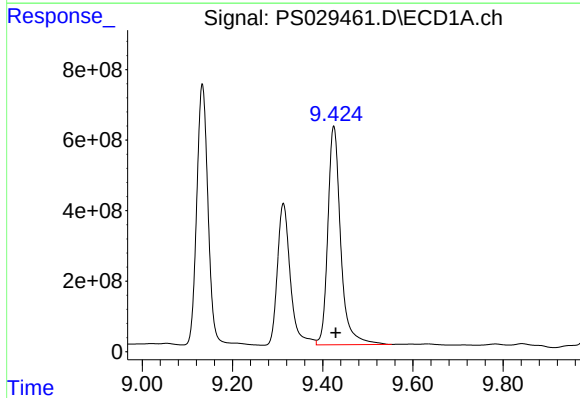
R.T.: 9.133 min
Delta R.T.: -0.005 min
Response: 12867596653
Conc: 523.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
TAP-IDW-SOIL-031325-01MS



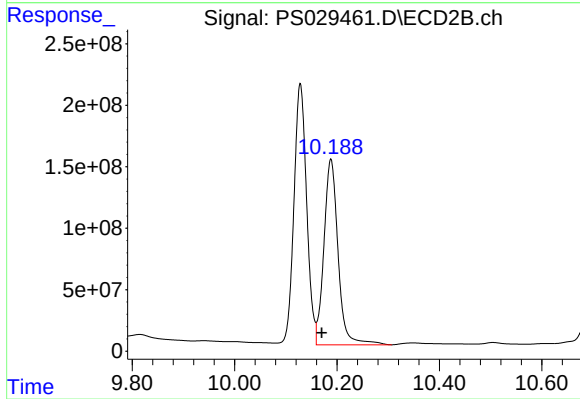
#11 2,4,5-TP (SILVEX)

R.T.: 9.715 min
Delta R.T.: -0.041 min
Response: 4295826928
Conc: 475.38 ng/ml



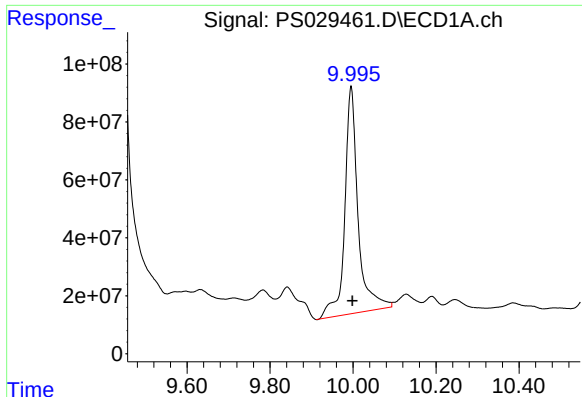
#12 2,4,5-T

R.T.: 9.425 min
Delta R.T.: -0.005 min
Response: 12273773662
Conc: 481.54 ng/ml



#12 2,4,5-T

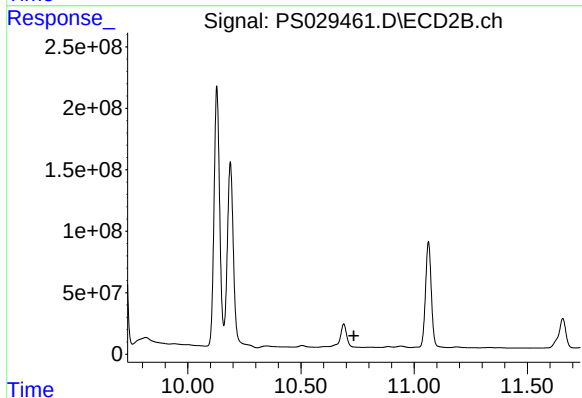
R.T.: 10.188 min
Delta R.T.: 0.018 min
Response: 2899637919
Conc: 353.17 ng/ml



#13 2,4-DB

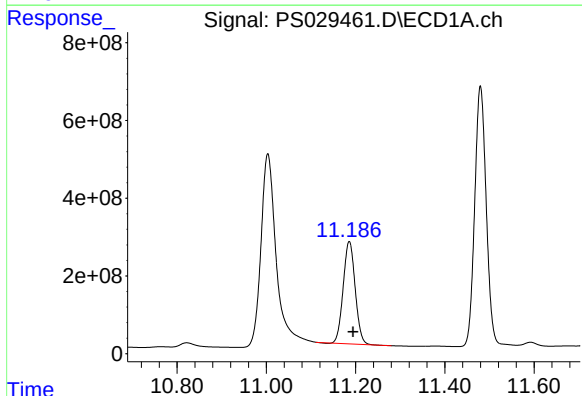
R.T.: 9.995 min
Delta R.T.: -0.003 min
Response: 1748997872
Conc: 418.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
TAP-IDW-SOIL-031325-01MS



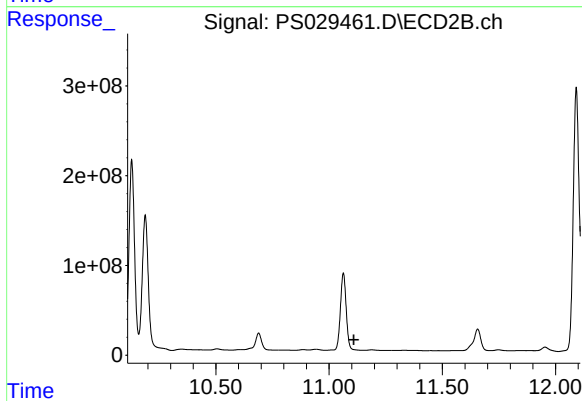
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



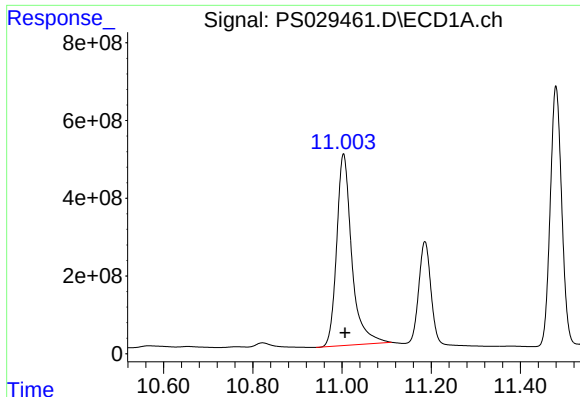
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: -0.009 min
Response: 4890702439
Conc: 294.07 ng/ml



#14 DINOSEB

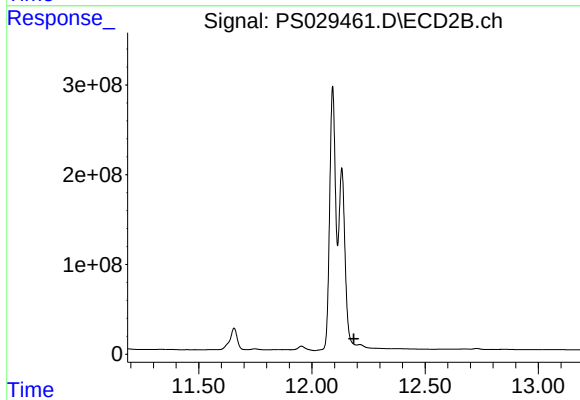
R.T.: 0.000 min
Exp R.T. : 11.109 min
Response: 0
Conc: N.D.



#15 Picloram

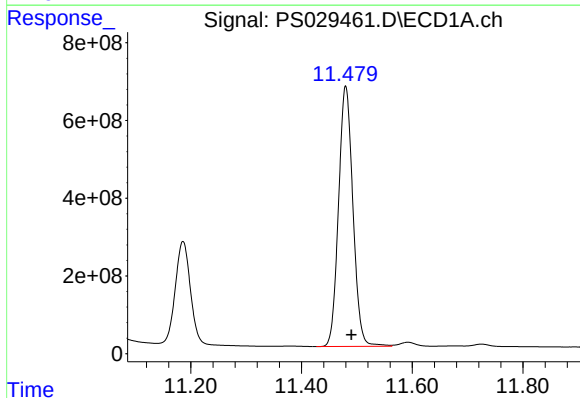
R.T.: 11.003 min
Delta R.T.: -0.003 min
Response: 11562753494
Conc: 378.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
TAP-IDW-SOIL-031325-01MS



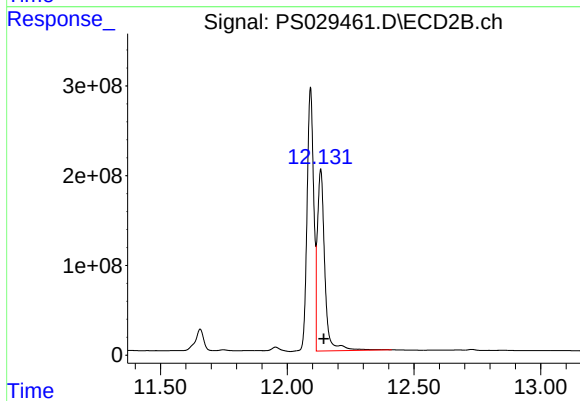
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 12.185 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.480 min
Delta R.T.: -0.010 min
Response: 12061127799
Conc: 401.99 ng/ml



#16 DCPA

R.T.: 12.132 min
Delta R.T.: -0.012 min
Response: 4102390517
Conc: 346.59 ng/ml