

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030325\
 Data File : PS029332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2025 12:19
 Operator : AR\AJ
 Sample : Q1458-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SP-SOILMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 01:18:40 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	7.155	7.624	1386.4E6	259.6E6	336.457	276.103
Target Compounds							
1) T	Dalapon	2.597	2.647	2091.5E6	766.0E6	378.884	361.829
2) T	3,5-DICHL...	6.338	6.599	1483.6E6	320.3E6	253.567	226.183
3) T	4-Nitroph...	6.956	7.157	620.4E6	226.8E6	265.127	284.348
5) T	DICAMBA	7.338	7.818	4753.5E6	1269.0E6	273.723	246.269
6) T	MCPD	7.515	7.919	226.1E6	50080965	18.343	21.410
7) T	MCPA	7.662	8.159	413.9E6	69071702	24.424	21.655
8) T	DICHLORPROP	8.038	8.528	1130.3E6	356.9E6	245.900	279.064
9) T	2,4-D	8.269	8.853	1655.1E6	384.1E6	348.419	302.473
10) T	Pentachlo...	8.559	9.370	13893.6E6	4437.4E6	238.082	192.824
11) T	2,4,5-TP ...	9.134	9.747	4945.5E6	1773.8E6	201.143	196.293
12) T	2,4,5-T	9.425	10.162	5732.0E6	1724.3E6	224.883	210.020
13) T	2,4-DB	9.996	10.725	1093.1E6	132.3E6	261.788	172.852 #
14) T	DINOSEB	11.188	11.101	1034.5E6	345.7E6	62.206	57.024
15) T	Picloram	11.003	0.000	8371.9E6	0	274.098	N.D. #
16) T	DCPA	11.482	12.133	8926.9E6	6862.4E6	297.530	579.763 #

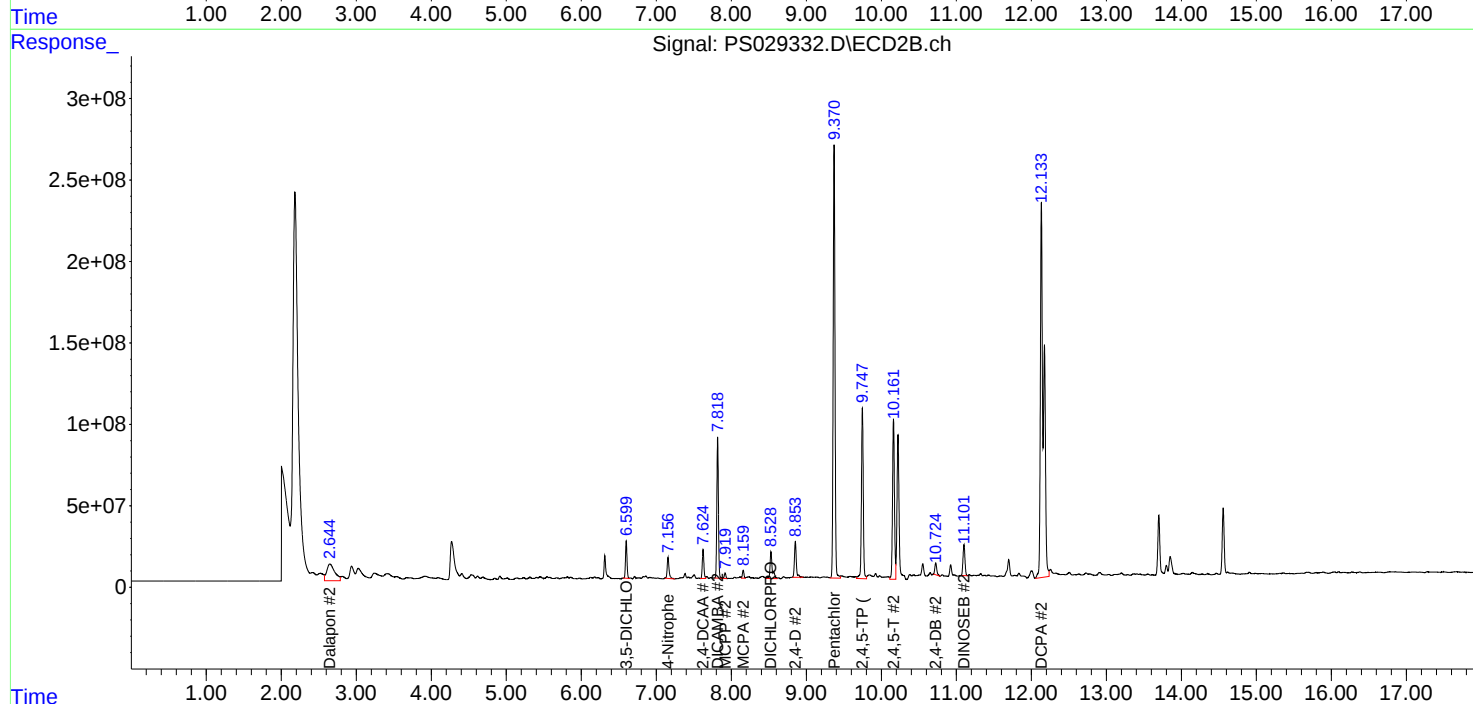
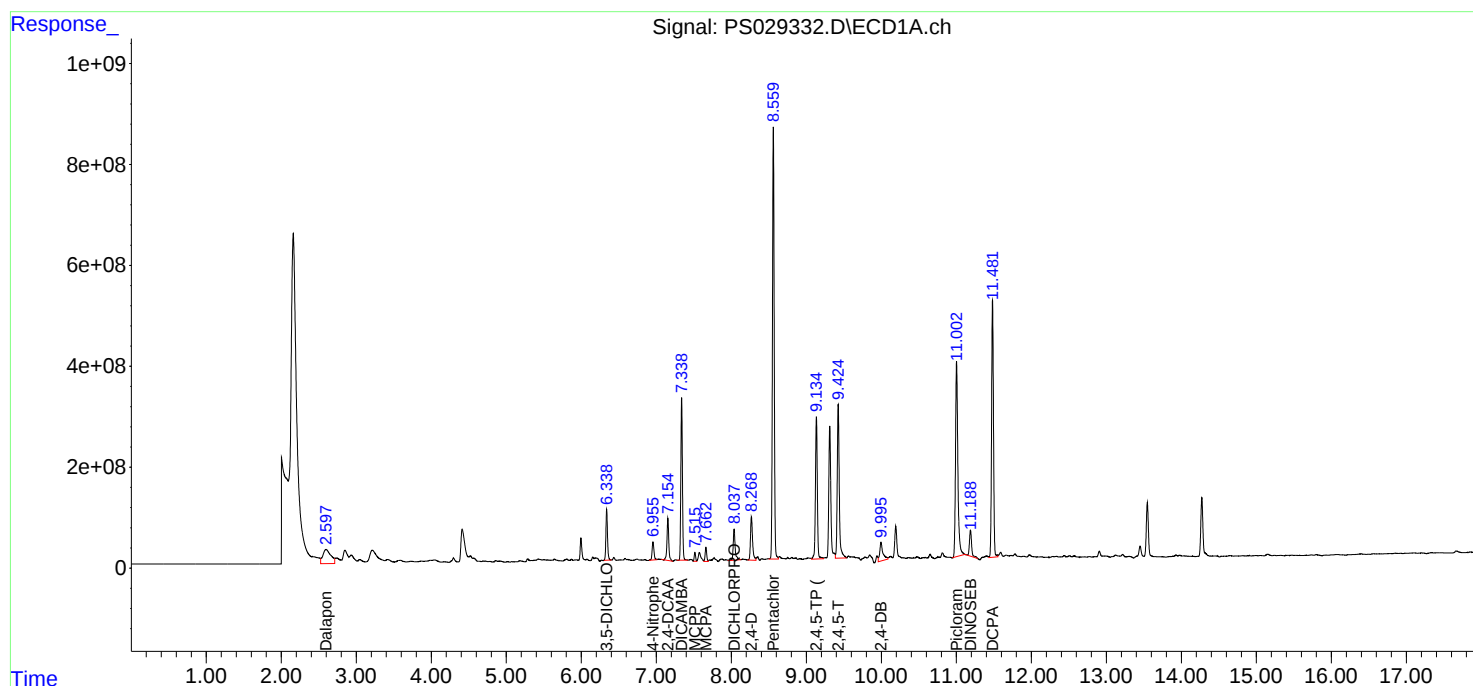
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

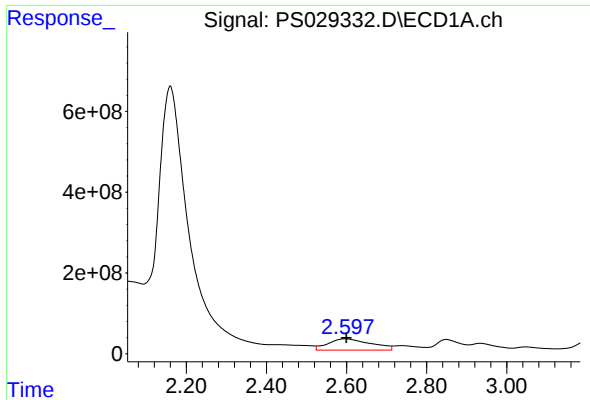
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030325\
Data File : PS029332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2025 12:19
Operator : AR\AJ
Sample : Q1458-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
SP-SOILMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 01:18:40 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

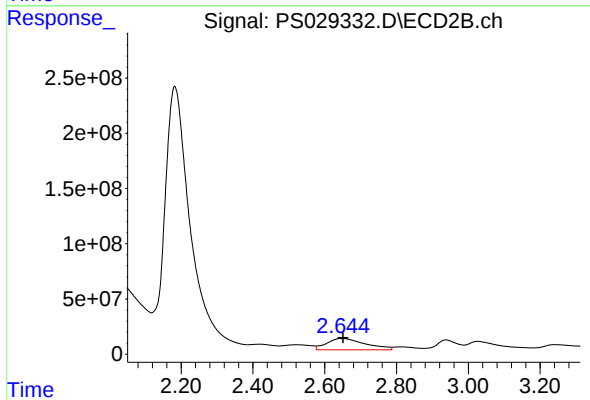




#1 Dalapon

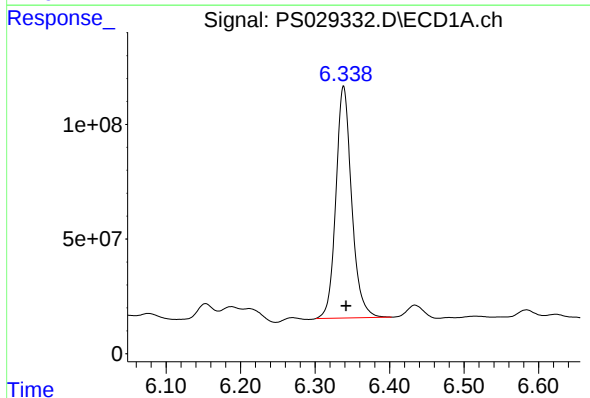
R.T.: 2.597 min
Delta R.T.: -0.003 min
Response: 2091548649
Conc: 378.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-SOILMSD



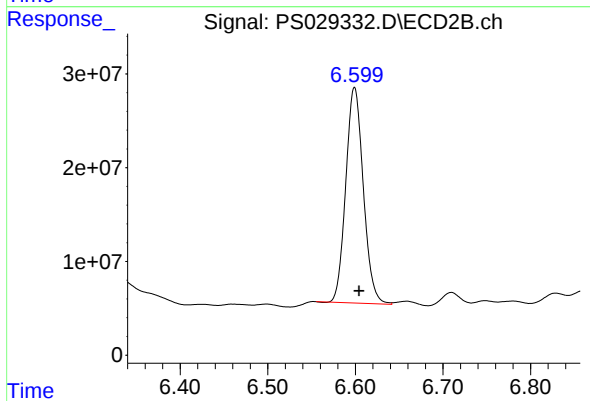
#1 Dalapon

R.T.: 2.647 min
Delta R.T.: -0.004 min
Response: 766036154
Conc: 361.83 ng/ml



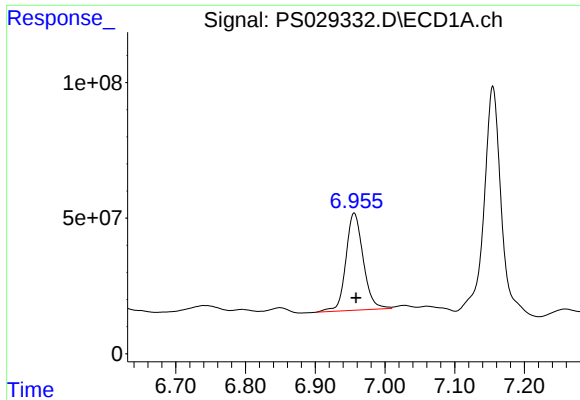
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.338 min
Delta R.T.: -0.003 min
Response: 1483648567
Conc: 253.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

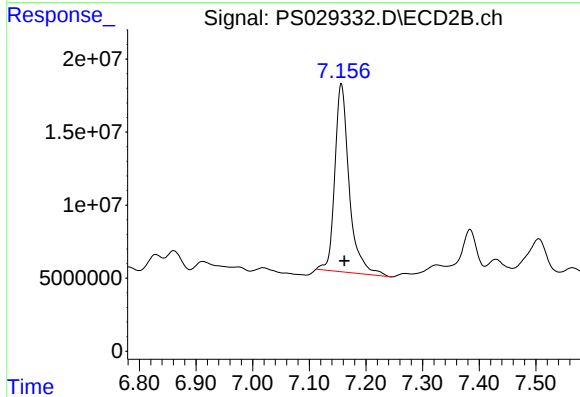
R.T.: 6.599 min
Delta R.T.: -0.005 min
Response: 320301355
Conc: 226.18 ng/ml



#3 4-Nitrophenol

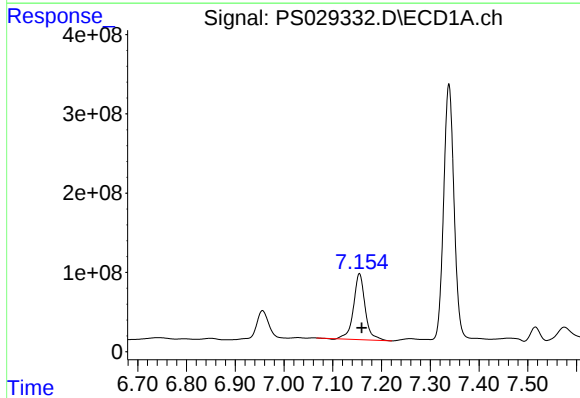
R.T.: 6.956 min
Delta R.T.: -0.003 min
Response: 620446348
Conc: 265.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-SOILMSD



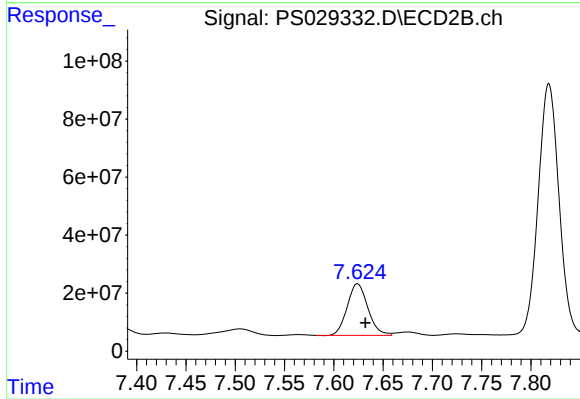
#3 4-Nitrophenol

R.T.: 7.157 min
Delta R.T.: -0.006 min
Response: 226780840
Conc: 284.35 ng/ml



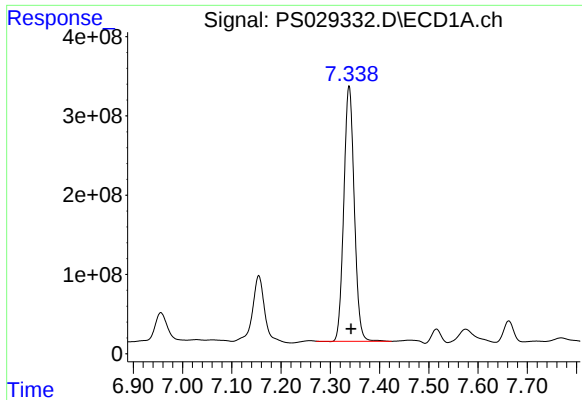
#4 2,4-DCAA

R.T.: 7.155 min
Delta R.T.: -0.005 min
Response: 1386396104
Conc: 336.46 ng/ml



#4 2,4-DCAA

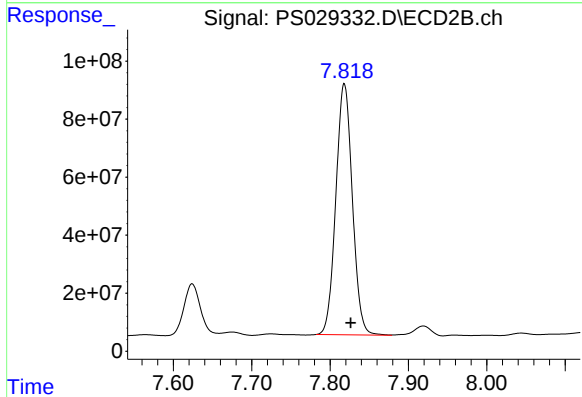
R.T.: 7.624 min
Delta R.T.: -0.008 min
Response: 259629119
Conc: 276.10 ng/ml



#5 DICAMBA

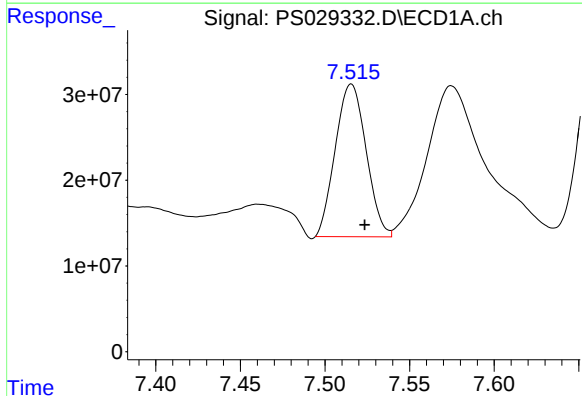
R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 4753467593
Conc: 273.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-SOILMSD



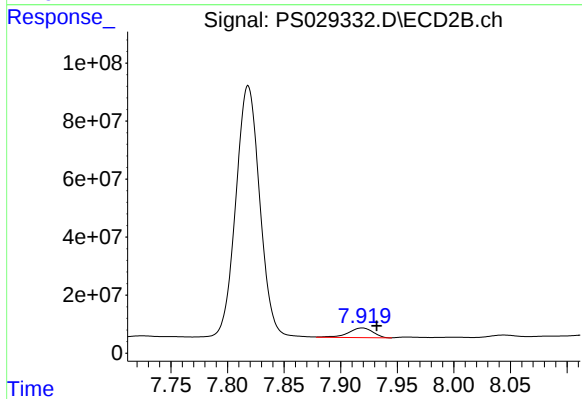
#5 DICAMBA

R.T.: 7.818 min
Delta R.T.: -0.008 min
Response: 1269016093
Conc: 246.27 ng/ml



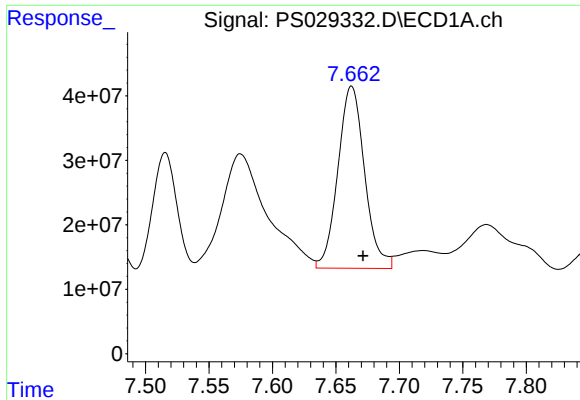
#6 MCP

R.T.: 7.515 min
Delta R.T.: -0.008 min
Response: 226089103
Conc: 18.34 ug/ml



#6 MCP

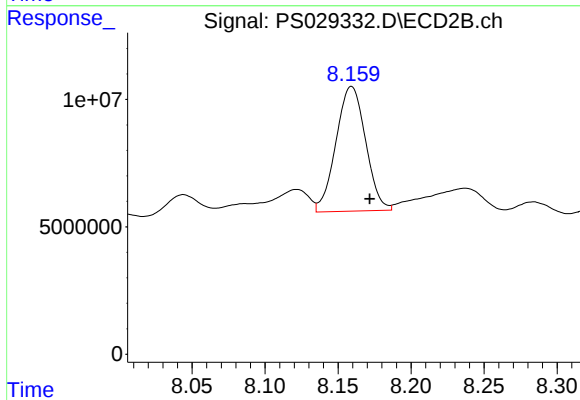
R.T.: 7.919 min
Delta R.T.: -0.013 min
Response: 50080965
Conc: 21.41 ug/ml



#7 MCPA

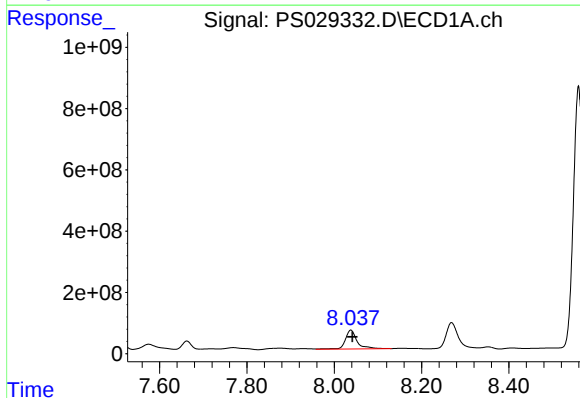
R.T.: 7.662 min
Delta R.T.: -0.009 min
Response: 413871470
Conc: 24.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
SP-SOILMSD



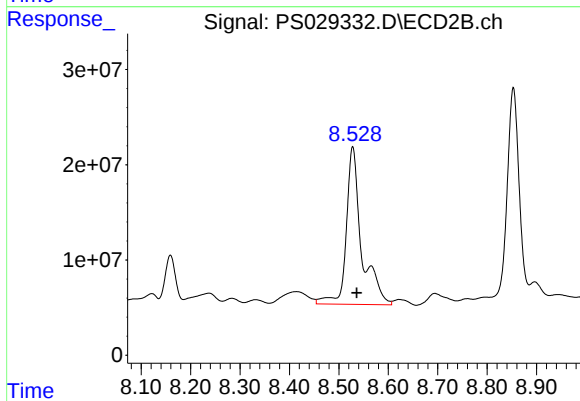
#7 MCPA

R.T.: 8.159 min
Delta R.T.: -0.013 min
Response: 69071702
Conc: 21.65 ug/ml



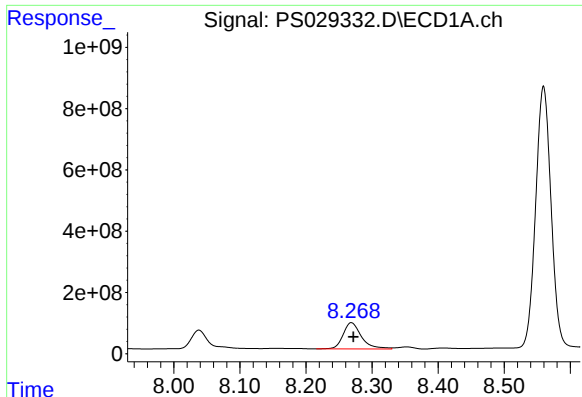
#8 DICHLORPROP

R.T.: 8.038 min
Delta R.T.: -0.004 min
Response: 1130269750
Conc: 245.90 ng/ml



#8 DICHLORPROP

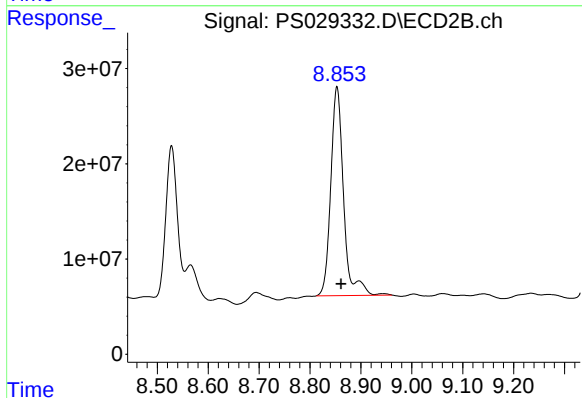
R.T.: 8.528 min
Delta R.T.: -0.008 min
Response: 356856133
Conc: 279.06 ng/ml



#9 2,4-D

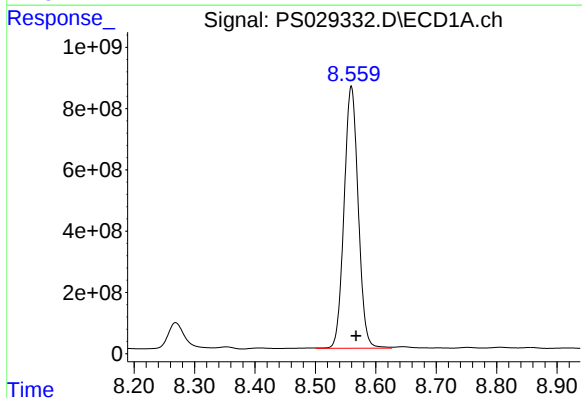
R.T.: 8.269 min
Delta R.T.: -0.003 min
Response: 1655137979
Conc: 348.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-SOILMSD



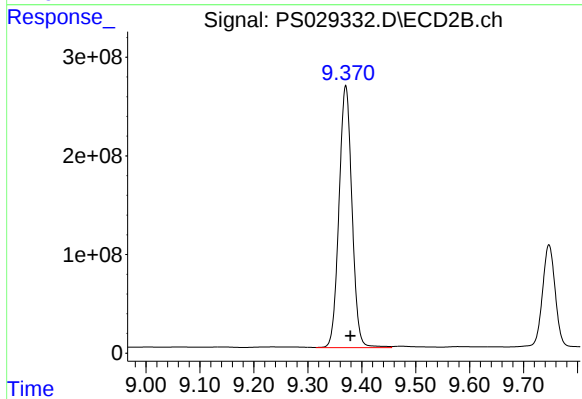
#9 2,4-D

R.T.: 8.853 min
Delta R.T.: -0.008 min
Response: 384109141
Conc: 302.47 ng/ml



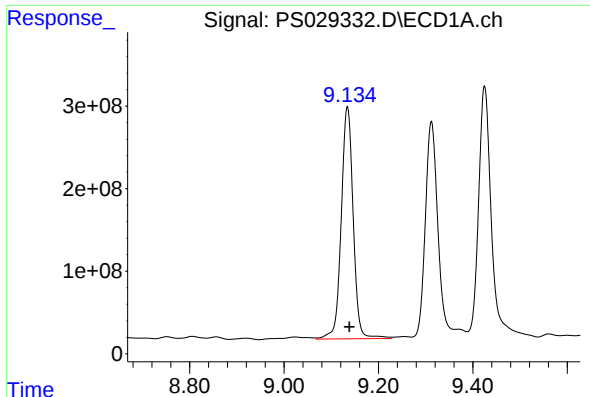
#10 Pentachlorophenol

R.T.: 8.559 min
Delta R.T.: -0.008 min
Response: 13893572583
Conc: 238.08 ng/ml



#10 Pentachlorophenol

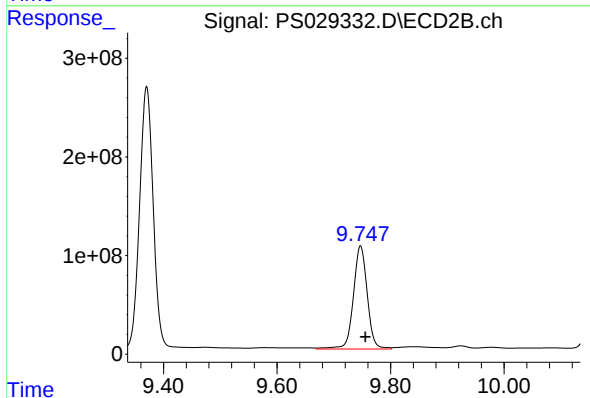
R.T.: 9.370 min
Delta R.T.: -0.009 min
Response: 4437398623
Conc: 192.82 ng/ml



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

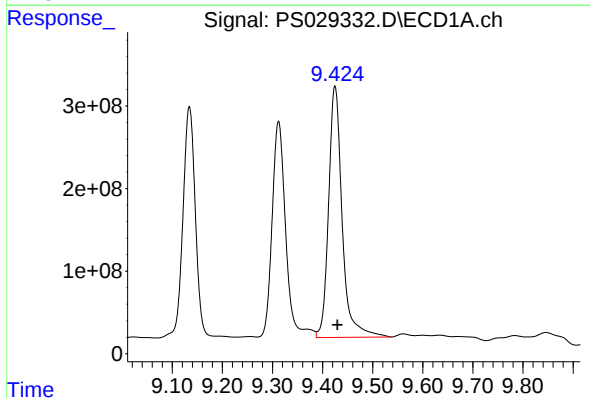
R.T.: 9.134 min
Delta R.T.: -0.004 min
Response: 4945492944
Conc: 201.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-SOILMSD



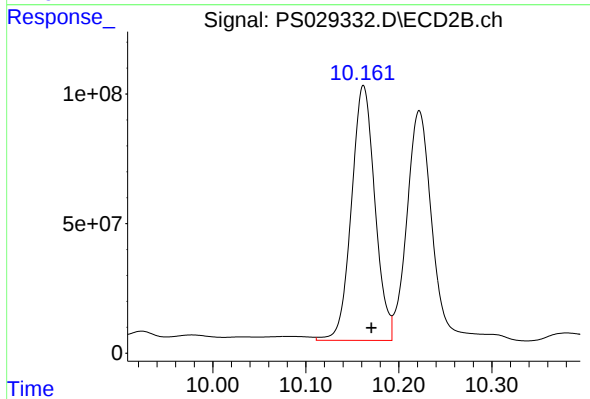
#11 2,4,5-TP (SILVEX)

R.T.: 9.747 min
Delta R.T.: -0.009 min
Response: 1773843333
Conc: 196.29 ng/ml



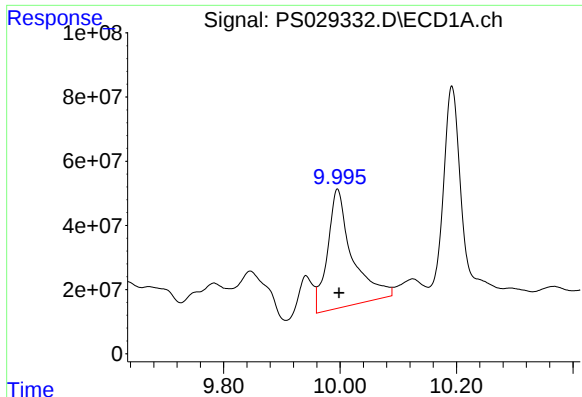
#12 2,4,5-T

R.T.: 9.425 min
Delta R.T.: -0.004 min
Response: 5731987320
Conc: 224.88 ng/ml



#12 2,4,5-T

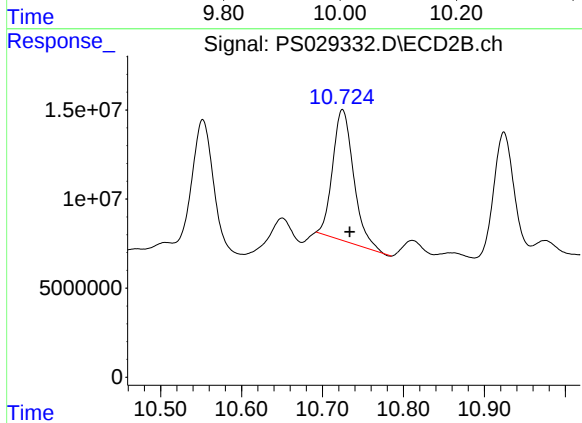
R.T.: 10.162 min
Delta R.T.: -0.008 min
Response: 1724327229
Conc: 210.02 ng/ml



#13 2,4-DB

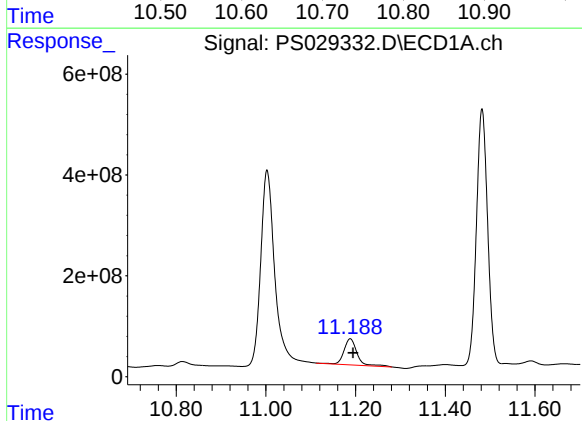
R.T.: 9.996 min
Delta R.T.: -0.003 min
Response: 1093078004
Conc: 261.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-SOILMSD



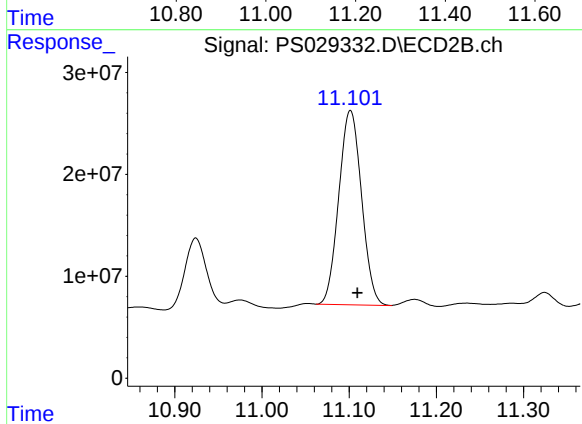
#13 2,4-DB

R.T.: 10.725 min
Delta R.T.: -0.009 min
Response: 132334222
Conc: 172.85 ng/ml



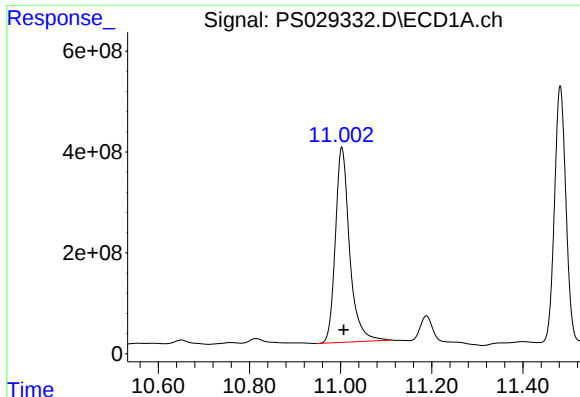
#14 DINOSEB

R.T.: 11.188 min
Delta R.T.: -0.006 min
Response: 1034534680
Conc: 62.21 ng/ml



#14 DINOSEB

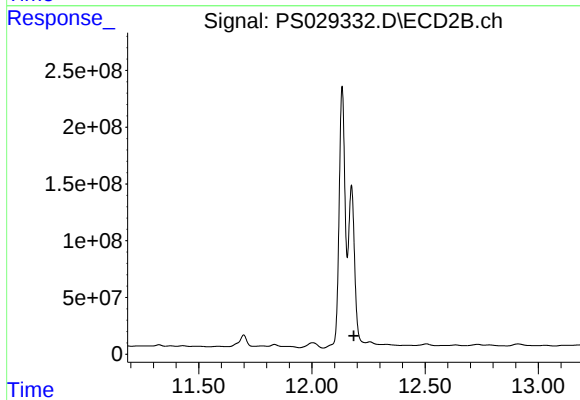
R.T.: 11.101 min
Delta R.T.: -0.008 min
Response: 345655104
Conc: 57.02 ng/ml



#15 Picloram

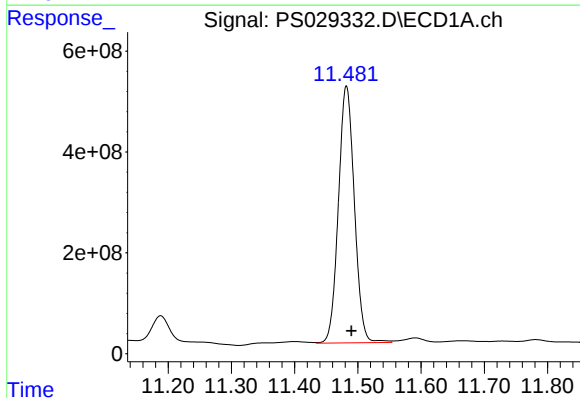
R.T.: 11.003 min
Delta R.T.: -0.004 min
Response: 8371897413
Conc: 274.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-SOILMSD



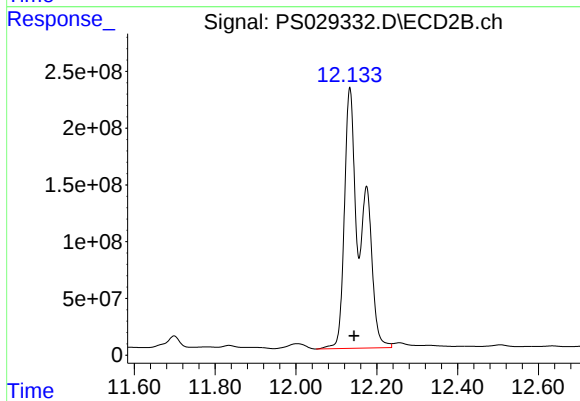
#15 Picloram

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



#16 DCPA

R.T.: 11.482 min
Delta R.T.: -0.008 min
Response: 8926919394
Conc: 297.53 ng/ml



#16 DCPA

R.T.: 12.133 min
Delta R.T.: -0.011 min
Response: 6862397010
Conc: 579.76 ng/ml