

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2025 18:46
 Operator : AR\AJ
 Sample : Q1545-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-02-031125MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 11:00:39 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	7.152	7.616	1107.0E6	221.3E6	268.656	235.332
Target Compounds							
1) T	Dalapon	2.598	2.648	1950.2E6	842.3E6	353.273	397.840
2) T	3,5-DICHL...	6.336	6.593	1212.3E6	246.1E6	207.186	173.753
3) T	4-Nitroph...	6.954	7.149	589.1E6	231.2E6	251.751	289.931
5) T	DICAMBA	7.335	7.809	4363.8E6	1066.0E6	251.288	206.874
6) T	MCPD	7.512	7.911	143.5E6	27181893	11.645	11.620
7) T	MCPA	7.659	8.191	359.0E6	2553552	21.188	<MDL #
8) T	DICHLORPROP	8.035	8.554	903.9E6	74304097	196.641	58.106 #
9) T	2,4-D	8.263	8.843	1275.9E6	294.9E6	268.580	232.202
10) T	Pentachlo...	8.555	9.358	9856.1E6	3004.6E6	168.896	130.562
11) T	2,4,5-TP ...	9.130	9.736	3924.8E6	1283.1E6	159.631	141.993
12) T	2,4,5-T	9.420	10.151	4635.3E6	1372.7E6	181.858	167.193
13) T	2,4-DB	9.992	10.711	952.6E6	49306695	228.153	64.403 #
14) T	DINOSEB	11.182	11.087	506.1E6	158.5E6	30.429	26.141
15) T	Picloram	10.999	12.161	7581.7E6	2400.1E6	248.226	207.577
16) T	DCPA	11.477	12.161	9217.8E6	2400.1E6	307.225	202.770 #

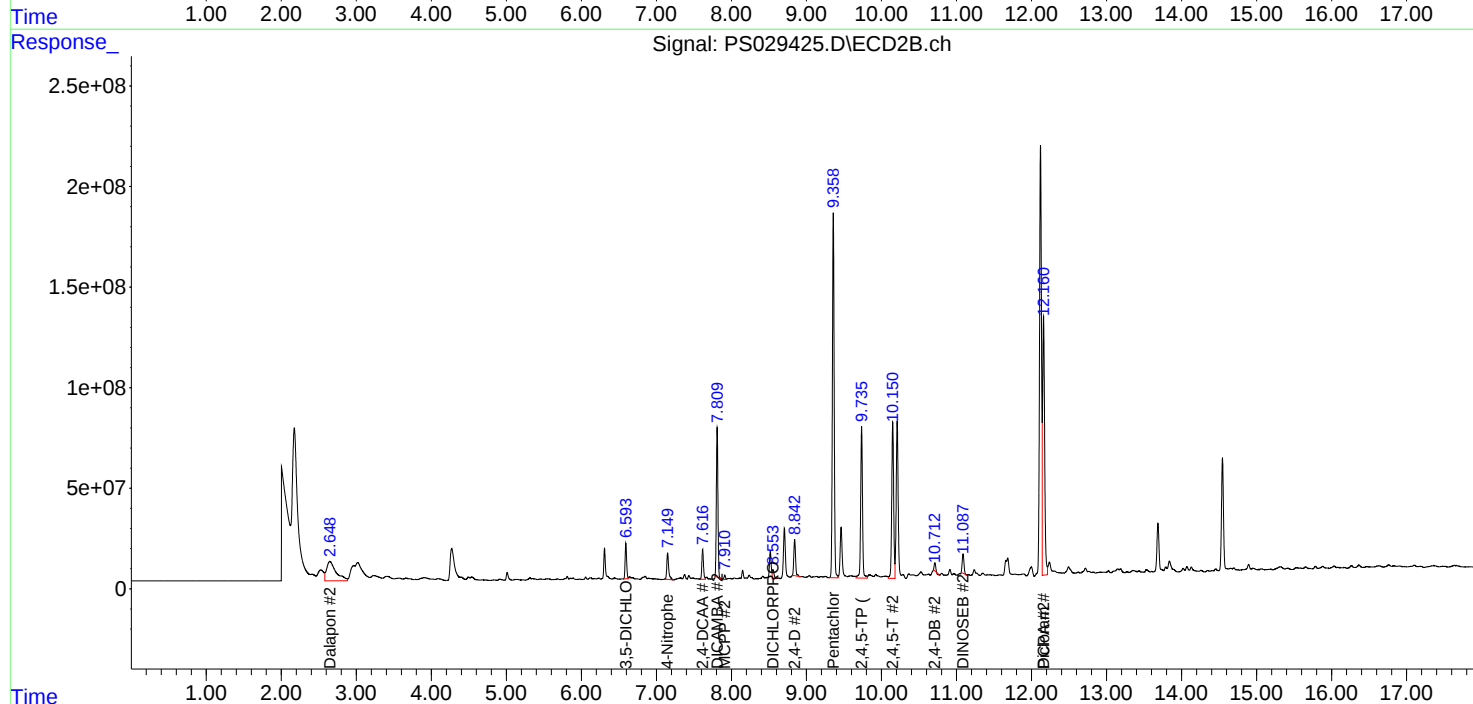
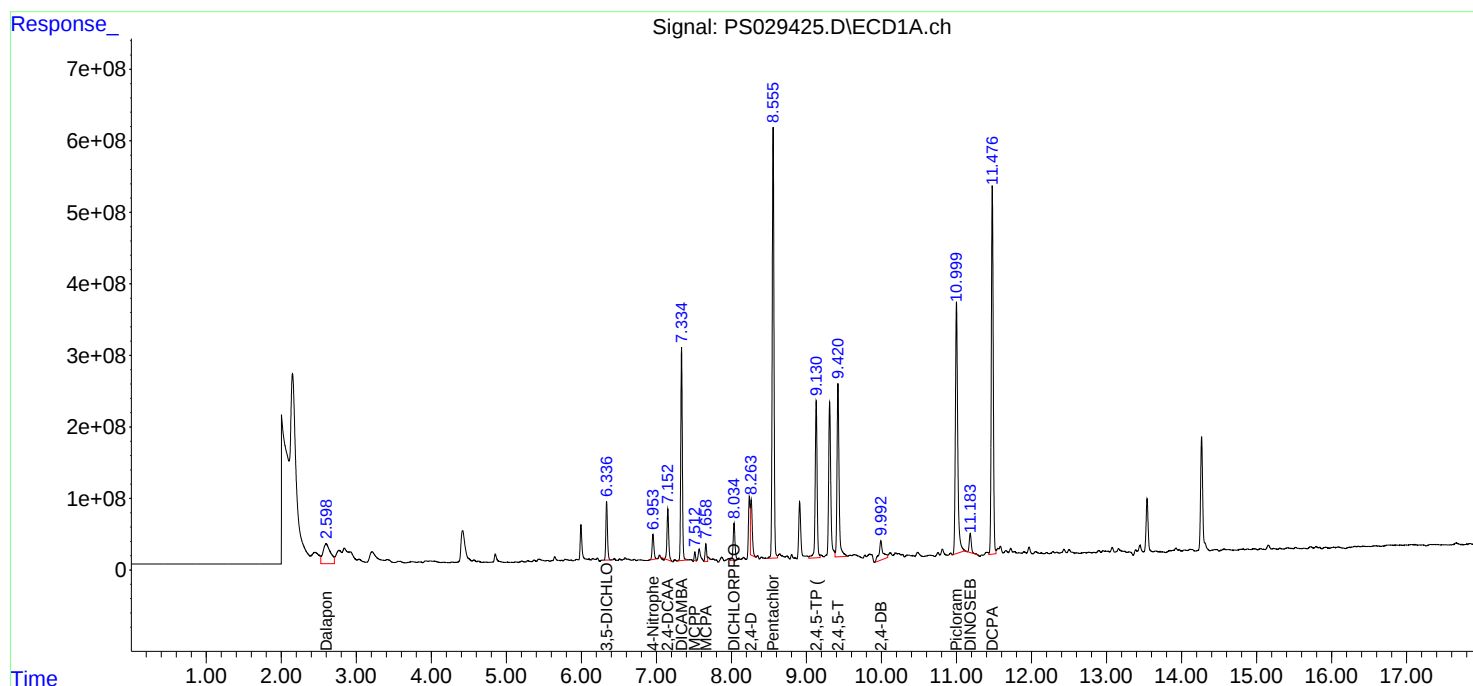
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

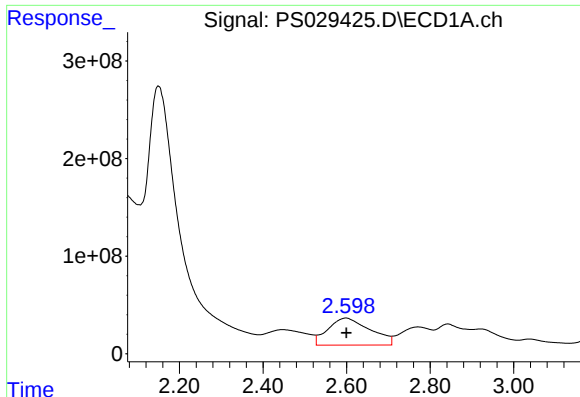
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
Data File : PS029425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2025 18:46
Operator : AR\AJ
Sample : Q1545-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
BU-02-031125MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 11:00:39 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

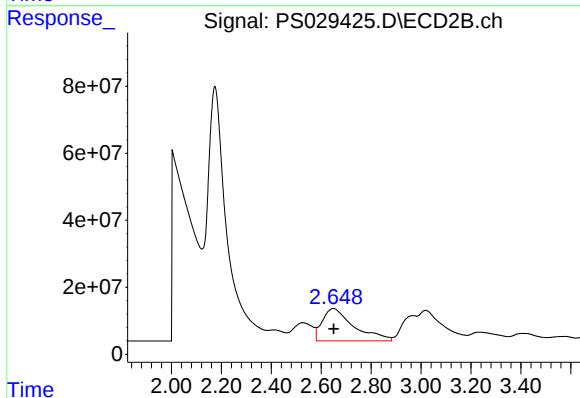




#1 Dalapon

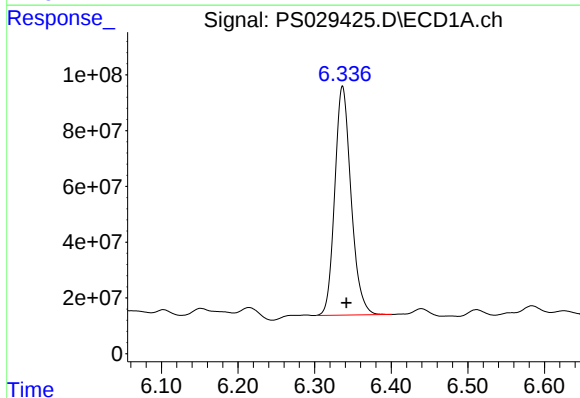
R.T.: 2.598 min
Delta R.T.: -0.002 min
Response: 1950170036
Conc: 353.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125MSD



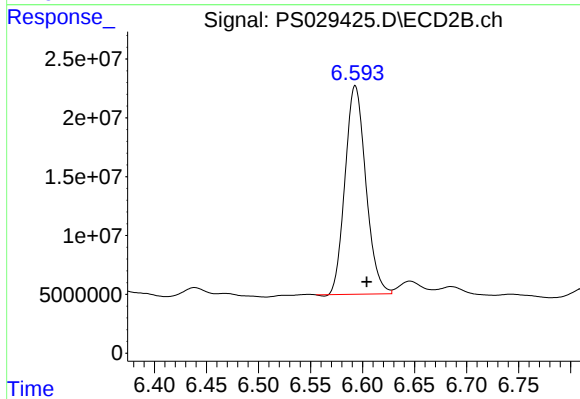
#1 Dalapon

R.T.: 2.648 min
Delta R.T.: -0.003 min
Response: 842275854
Conc: 397.84 ng/ml



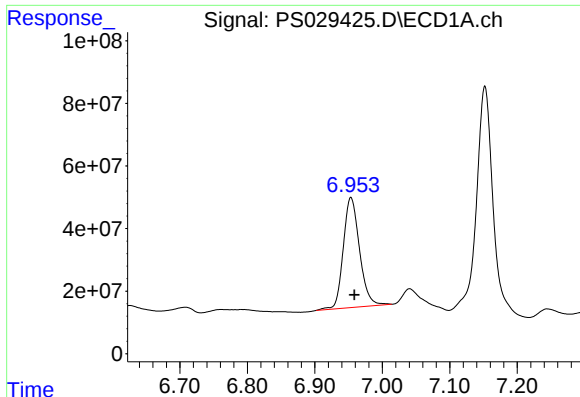
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.336 min
Delta R.T.: -0.005 min
Response: 1212271369
Conc: 207.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

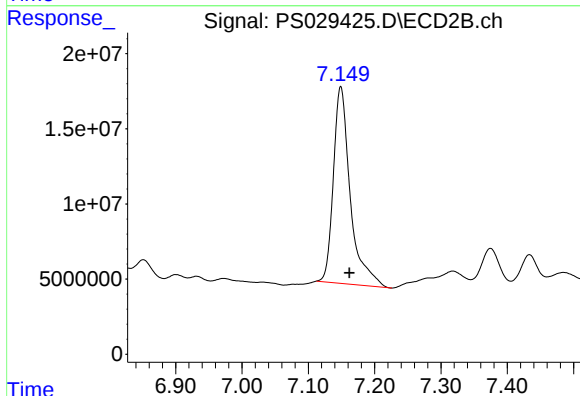
R.T.: 6.593 min
Delta R.T.: -0.011 min
Response: 246053850
Conc: 173.75 ng/ml



#3 4-Nitrophenol

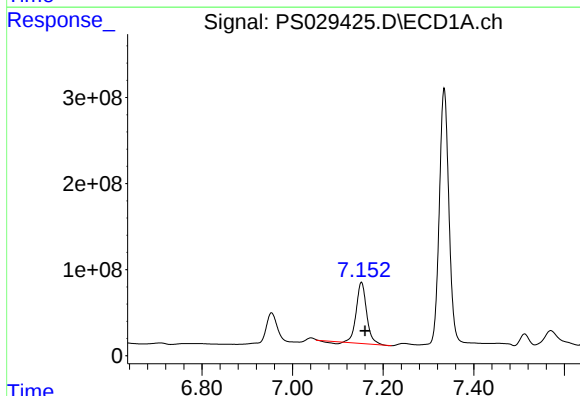
R.T.: 6.954 min
Delta R.T.: -0.005 min
Response: 589142642
Conc: 251.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125MSD



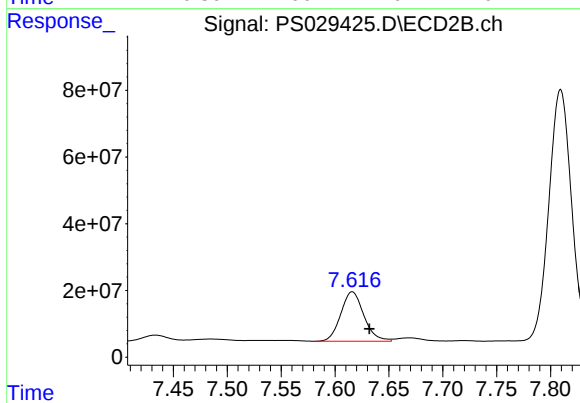
#3 4-Nitrophenol

R.T.: 7.149 min
Delta R.T.: -0.013 min
Response: 231233961
Conc: 289.93 ng/ml



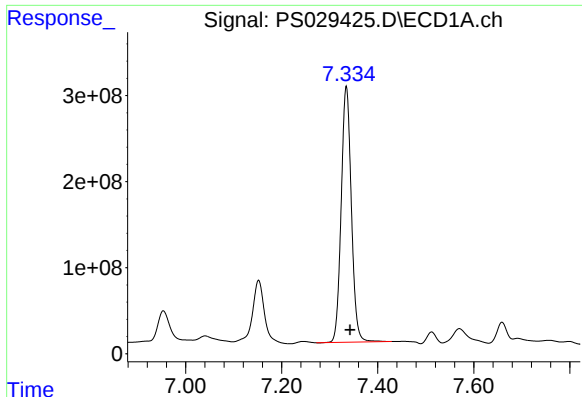
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: -0.008 min
Response: 1107018032
Conc: 268.66 ng/ml



#4 2,4-DCAA

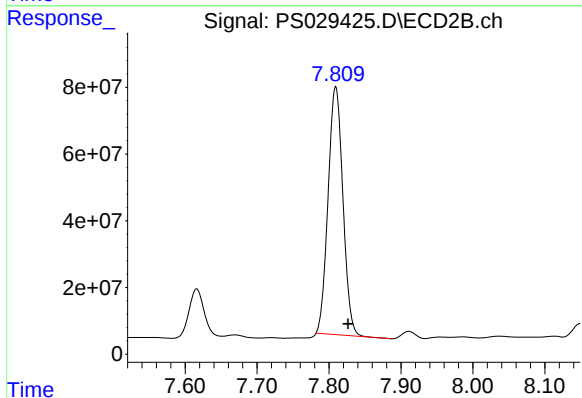
R.T.: 7.616 min
Delta R.T.: -0.016 min
Response: 221290098
Conc: 235.33 ng/ml



#5 DICAMBA

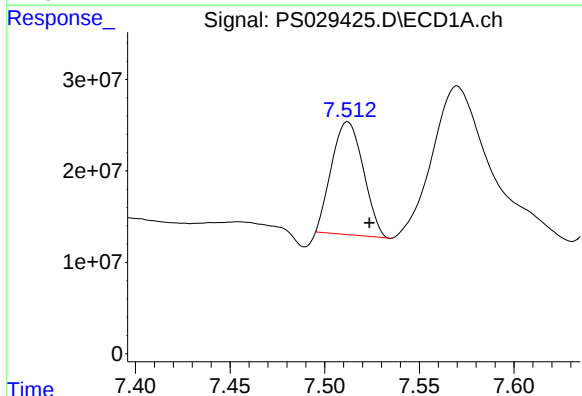
R.T.: 7.335 min
Delta R.T.: -0.008 min
Response: 4363848914
Conc: 251.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125MSD



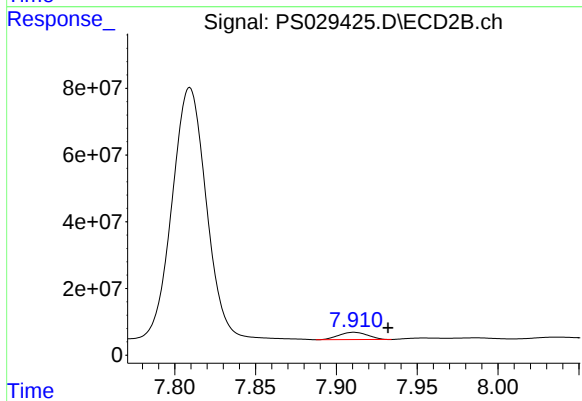
#5 DICAMBA

R.T.: 7.809 min
Delta R.T.: -0.017 min
Response: 1066014663
Conc: 206.87 ng/ml



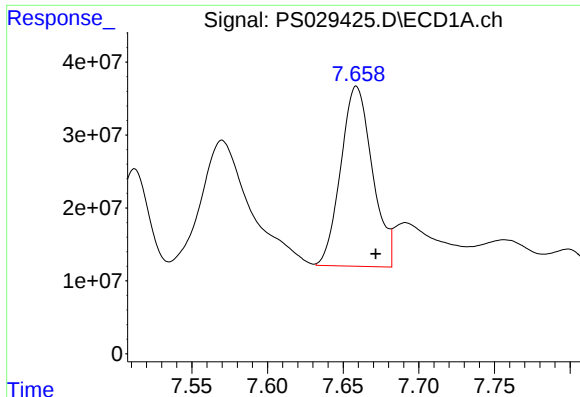
#6 MCP

R.T.: 7.512 min
Delta R.T.: -0.011 min
Response: 143528809
Conc: 11.64 ug/ml



#6 MCP

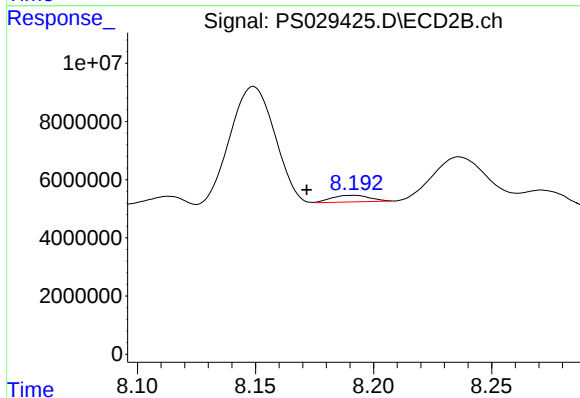
R.T.: 7.911 min
Delta R.T.: -0.021 min
Response: 27181893
Conc: 11.62 ug/ml



#7 MCPA

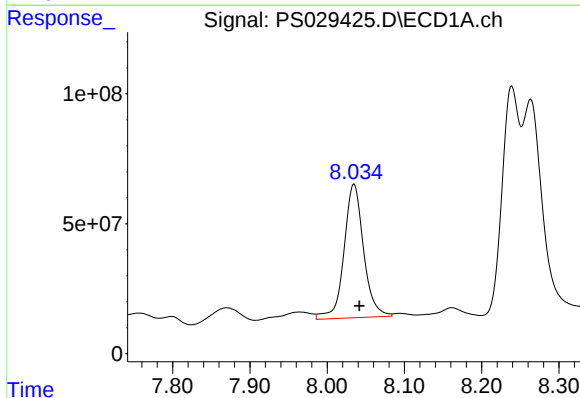
R.T.: 7.659 min
Delta R.T.: -0.013 min
Response: 359039836
Conc: 21.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125MSD



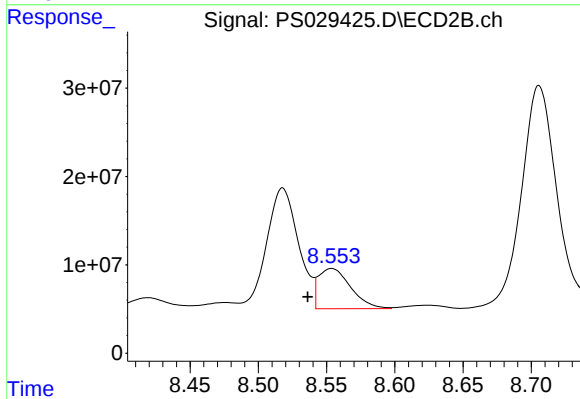
#7 MCPA

R.T.: 8.191 min
Delta R.T.: 0.019 min
Response: 2553552
Conc: N.D.



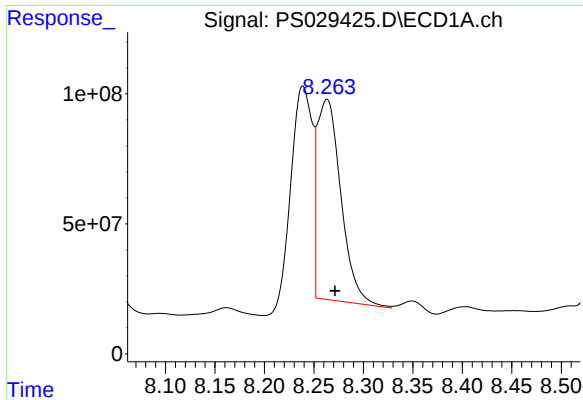
#8 DICHLORPROP

R.T.: 8.035 min
Delta R.T.: -0.007 min
Response: 903852302
Conc: 196.64 ng/ml



#8 DICHLORPROP

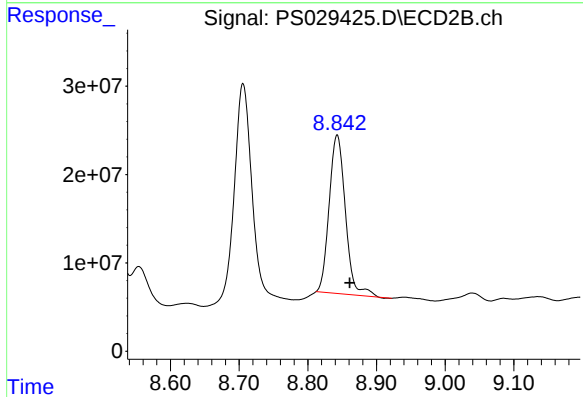
R.T.: 8.554 min
Delta R.T.: 0.017 min
Response: 74304097
Conc: 58.11 ng/ml



#9 2,4-D

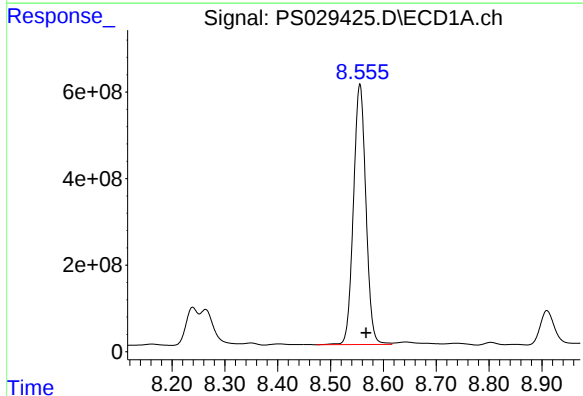
R.T.: 8.263 min
Delta R.T.: -0.009 min
Response: 1275872009
Conc: 268.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125MSD



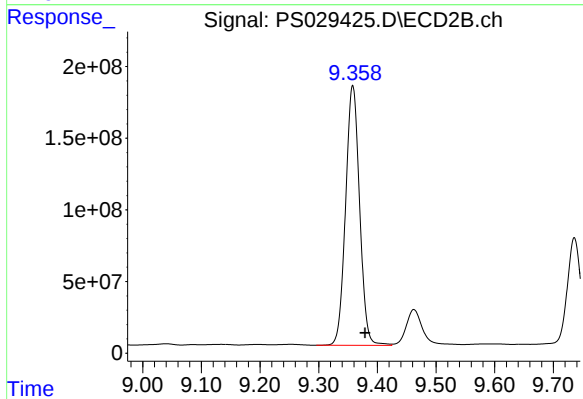
#9 2,4-D

R.T.: 8.843 min
Delta R.T.: -0.018 min
Response: 294872541
Conc: 232.20 ng/ml



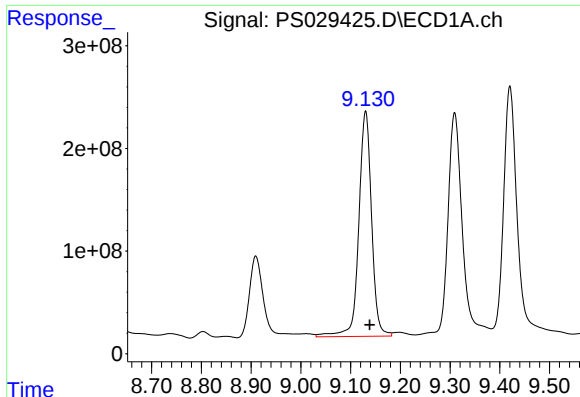
#10 Pentachlorophenol

R.T.: 8.555 min
Delta R.T.: -0.012 min
Response: 9856125463
Conc: 168.90 ng/ml



#10 Pentachlorophenol

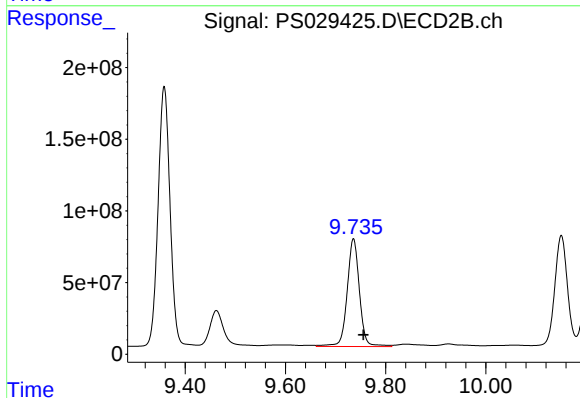
R.T.: 9.358 min
Delta R.T.: -0.021 min
Response: 3004574532
Conc: 130.56 ng/ml



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

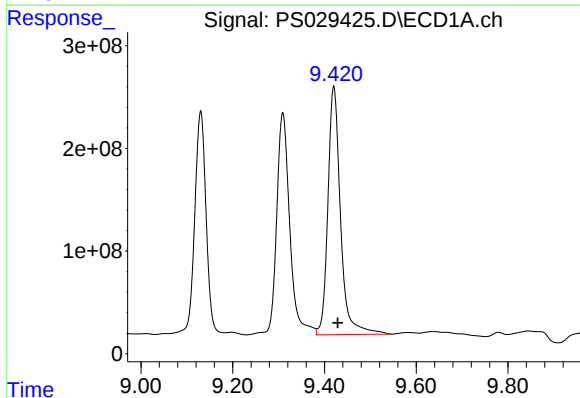
R.T.: 9.130 min
Delta R.T.: -0.008 min
Response: 3924843794
Conc: 159.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125MSD



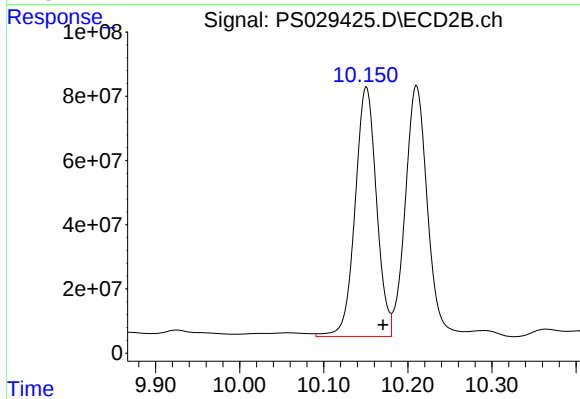
#11 2,4,5-TP (SILVEX)

R.T.: 9.736 min
Delta R.T.: -0.020 min
Response: 1283145656
Conc: 141.99 ng/ml



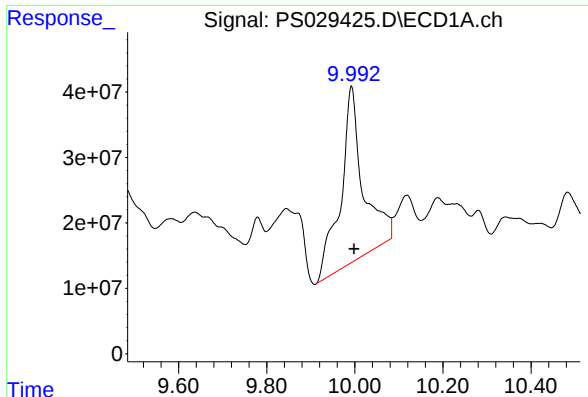
#12 2,4,5-T

R.T.: 9.420 min
Delta R.T.: -0.009 min
Response: 4635330914
Conc: 181.86 ng/ml



#12 2,4,5-T

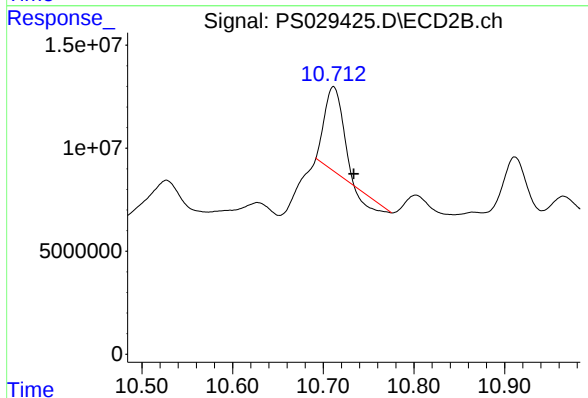
R.T.: 10.151 min
Delta R.T.: -0.020 min
Response: 1372699729
Conc: 167.19 ng/ml



#13 2,4-DB

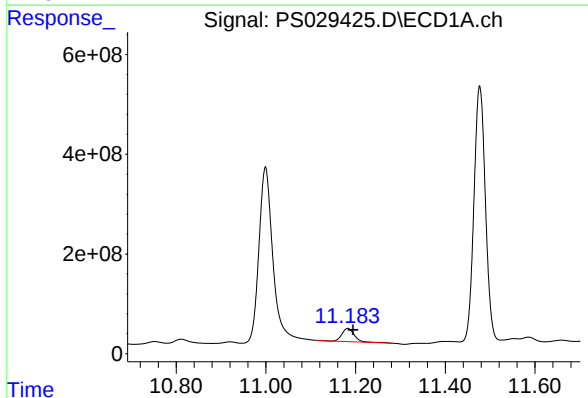
R.T.: 9.992 min
Delta R.T.: -0.006 min
Response: 952635234
Conc: 228.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125MSD



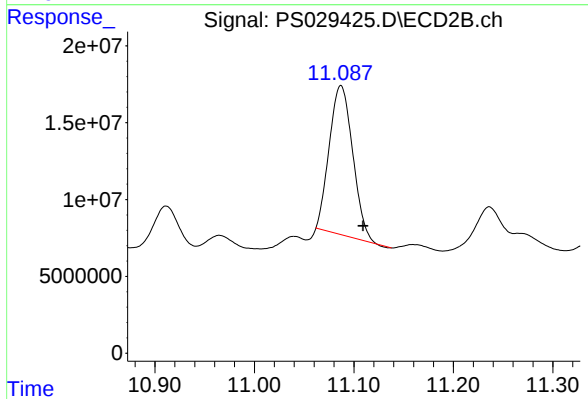
#13 2,4-DB

R.T.: 10.711 min
Delta R.T.: -0.022 min
Response: 49306695
Conc: 64.40 ng/ml



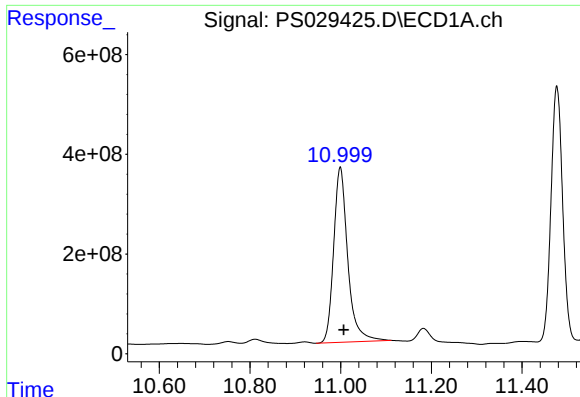
#14 DINOSEB

R.T.: 11.182 min
Delta R.T.: -0.012 min
Response: 506062768
Conc: 30.43 ng/ml



#14 DINOSEB

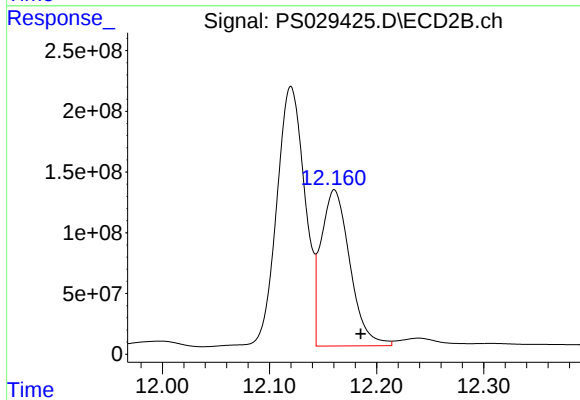
R.T.: 11.087 min
Delta R.T.: -0.022 min
Response: 158452977
Conc: 26.14 ng/ml



#15 Picloram

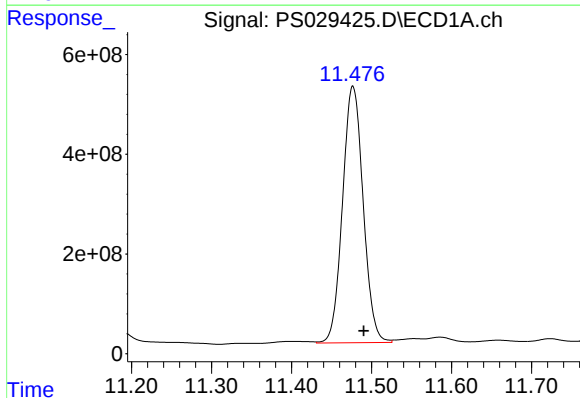
R.T.: 10.999 min
Delta R.T.: -0.008 min
Response: 7581694243
Conc: 248.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125MSD



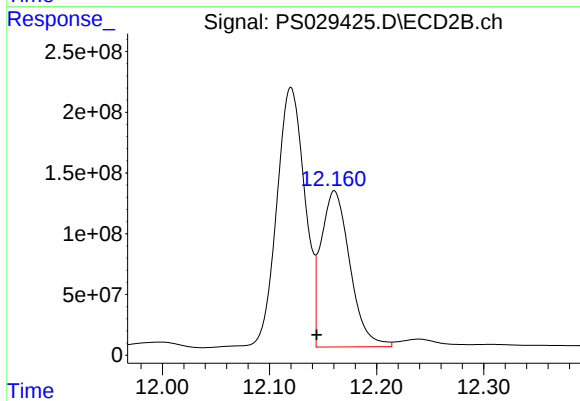
#15 Picloram

R.T.: 12.161 min
Delta R.T.: -0.024 min
Response: 2400100402
Conc: 207.58 ng/ml



#16 DCPA

R.T.: 11.477 min
Delta R.T.: -0.013 min
Response: 9217821362
Conc: 307.23 ng/ml



#16 DCPA

R.T.: 12.161 min
Delta R.T.: 0.017 min
Response: 2400100402
Conc: 202.77 ng/ml