

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032025\
 Data File : PS029486CC-3.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2025 20:09
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 04:59:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032025.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 21 04:46:07 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	7.584	3261.1E6	679.2E6	788.080	781.189
Target Compounds							
1) T	Dalapon	2.594	2.636	4186.4E6	1335.8E6	746.307	661.875
2) T	3,5-DICHL...	6.335	6.566	4321.3E6	963.3E6	742.686	722.600
3) T	4-Nitroph...	6.952	7.120	1446.0E6	527.4E6	766.791	732.595
5) T	DICAMBA	7.332	7.774	13319.8E6	3711.3E6	742.761	724.071
6) T	MCPD	7.513	7.880	927.4E6	165.1E6	70.264	71.435
7) T	MCPA	7.660	8.116	1238.5E6	216.3E6	71.849	72.083
8) T	DICHLORPROP	8.032	8.478	3441.5E6	883.7E6	745.307	730.123
9) T	2,4-D	8.263	8.800	3401.6E6	892.1E6	751.982	742.910
10) T	Pentachlo...	8.557	9.312	44736.5E6	17239.3E6	797.132	743.318
11) T	2,4,5-TP ...	9.126	9.688	18681.3E6	6695.3E6	756.098	745.226
12) T	2,4,5-T	9.418	10.099	19118.7E6	5884.1E6	767.571	754.910
13) T	2,4-DB	9.986	10.659	2889.9E6	570.1E6	790.575	757.599
14) T	DINOSEB	11.177	11.033	13204.3E6	4336.8E6	758.563	751.365
15) T	Picloram	10.993	12.100	22953.3E6	8554.5E6	761.947	753.768
16) T	DCPA	11.474	12.100	22829.3E6	8554.5E6	762.099	715.480

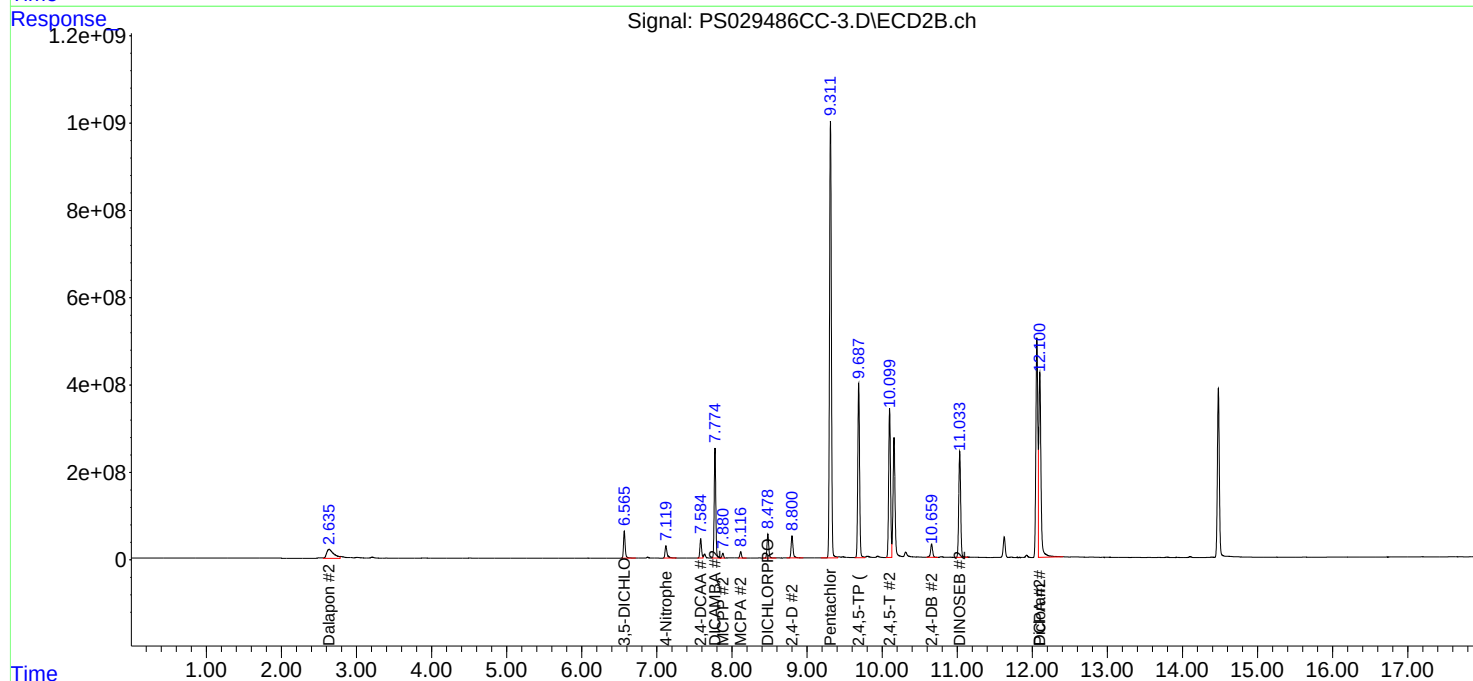
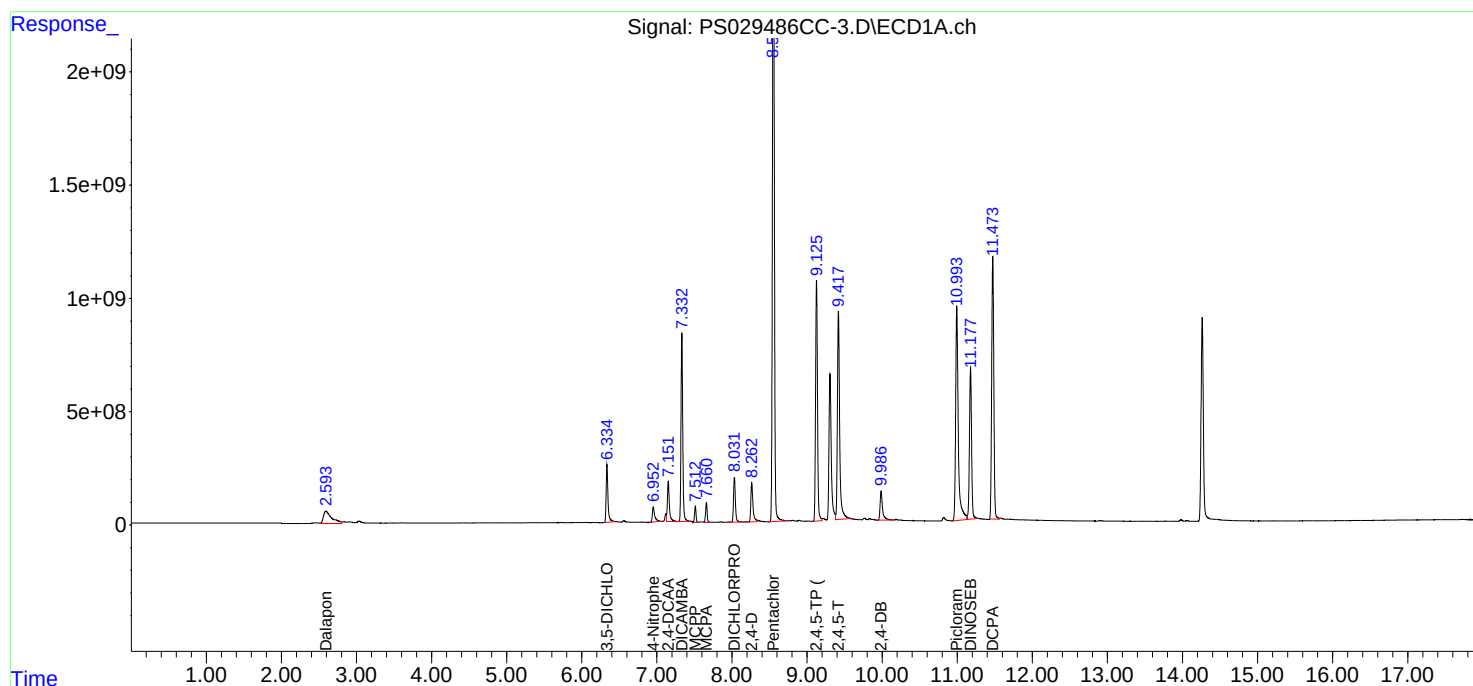
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

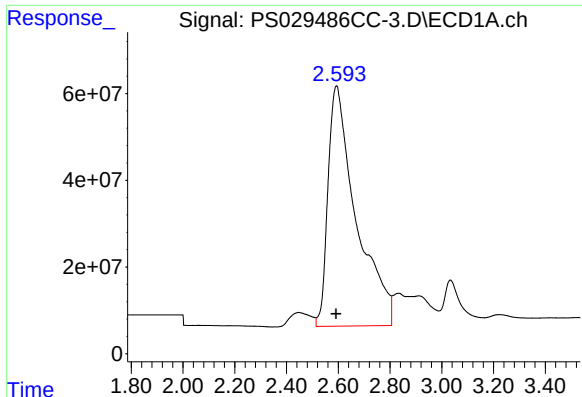
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032025\
Data File : PS029486CC-3.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2025 20:09
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 04:59:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032025.M
Quant Title : 8080.M
QLast Update : Fri Mar 21 04:46:07 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

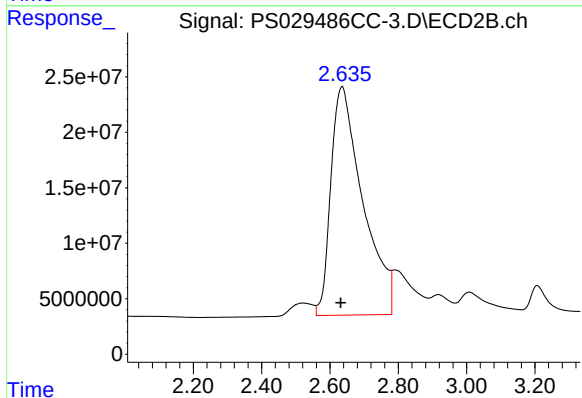




#1 Dalapon

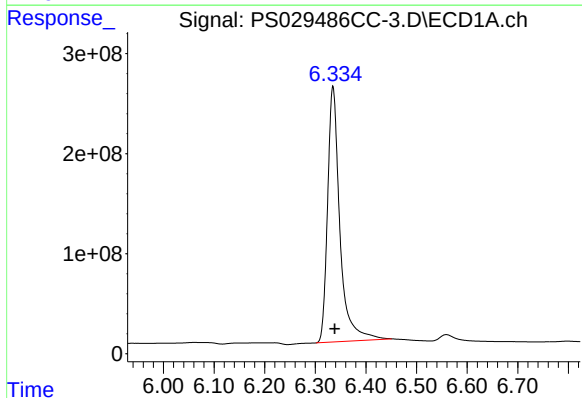
R.T.: 2.594 min
Delta R.T.: 0.003 min
Response: 4186397004
Conc: 746.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



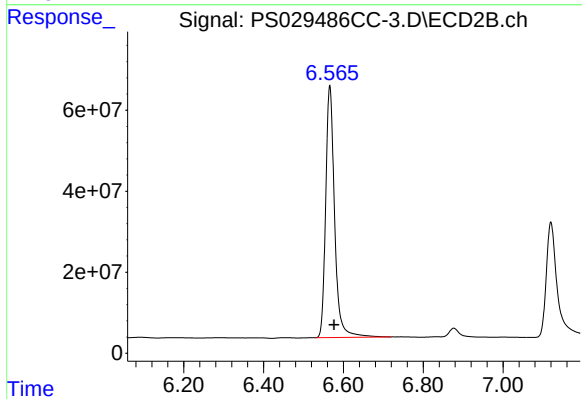
#1 Dalapon

R.T.: 2.636 min
Delta R.T.: 0.004 min
Response: 1335838393
Conc: 661.88 ng/ml



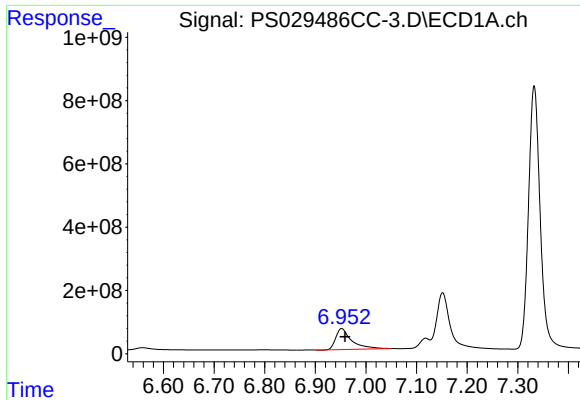
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.335 min
Delta R.T.: -0.004 min
Response: 4321254936
Conc: 742.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

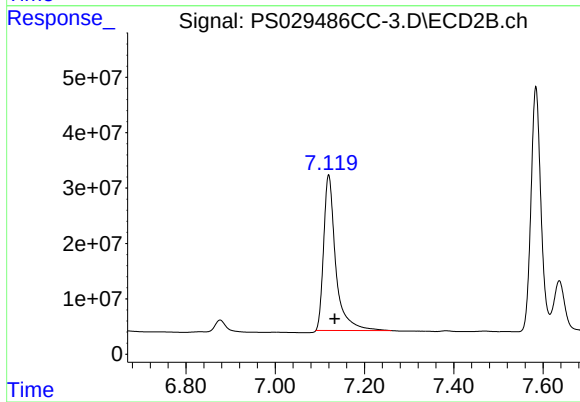
R.T.: 6.566 min
Delta R.T.: -0.011 min
Response: 963316500
Conc: 722.60 ng/ml



#3 4-Nitrophenol

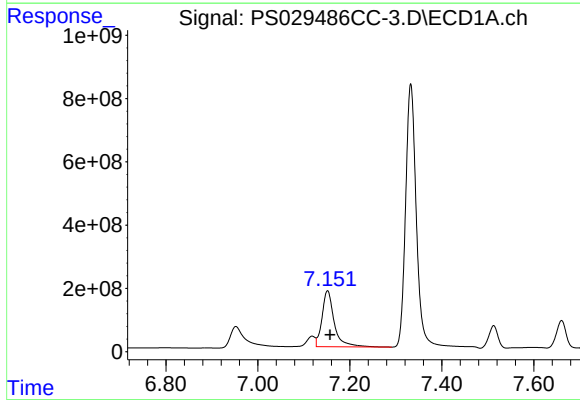
R.T.: 6.952 min
Delta R.T.: -0.007 min
Response: 1446019414
Conc: 766.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



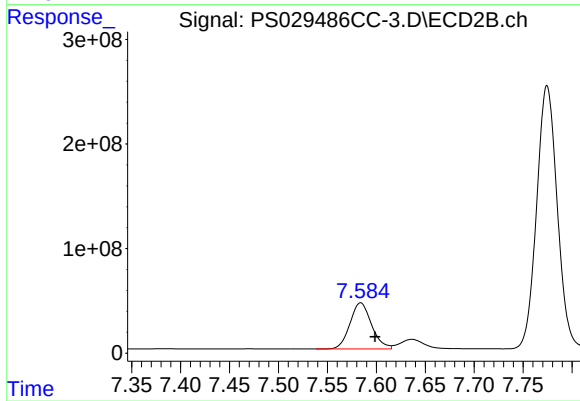
#3 4-Nitrophenol

R.T.: 7.120 min
Delta R.T.: -0.014 min
Response: 527370404
Conc: 732.59 ng/ml



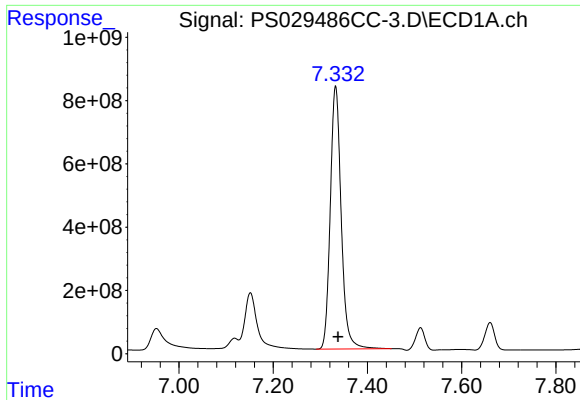
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: -0.005 min
Response: 3261092261
Conc: 788.08 ng/ml



#4 2,4-DCAA

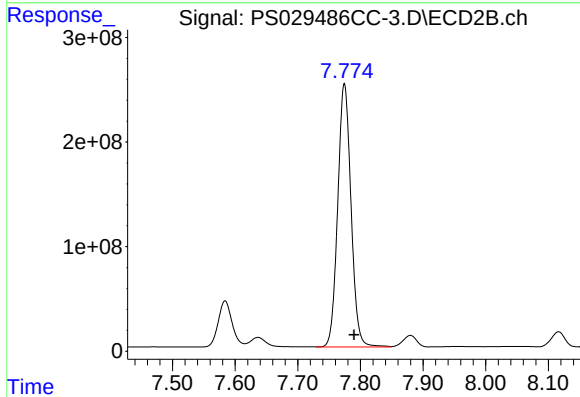
R.T.: 7.584 min
Delta R.T.: -0.015 min
Response: 679236104
Conc: 781.19 ng/ml



#5 DICAMBA

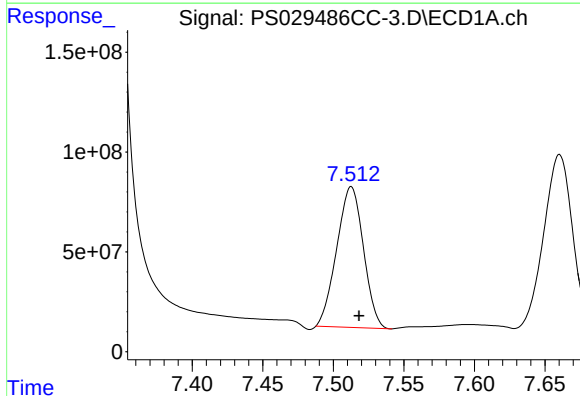
R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 13319761820
Conc: 742.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



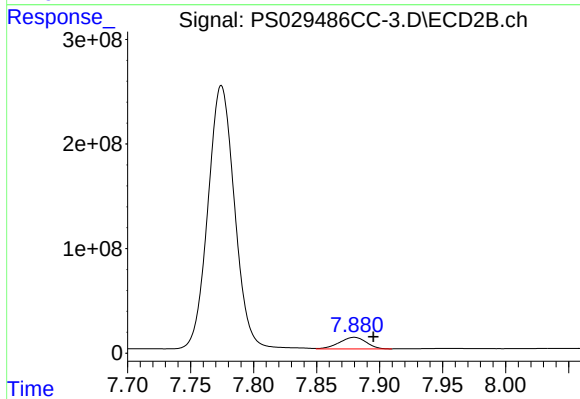
#5 DICAMBA

R.T.: 7.774 min
Delta R.T.: -0.016 min
Response: 3711250703
Conc: 724.07 ng/ml



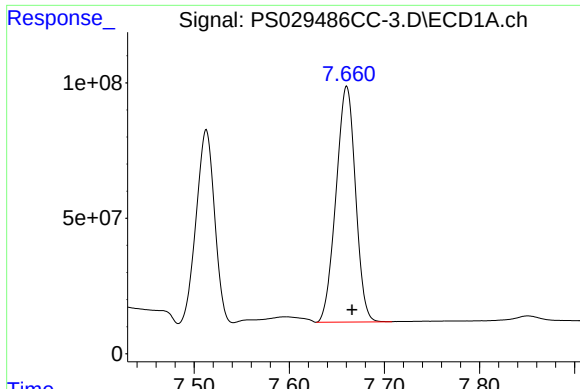
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.006 min
Response: 927367920
Conc: 70.26 ug/ml



#6 MCP

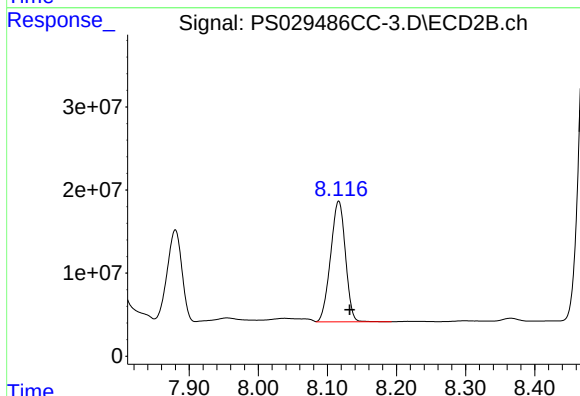
R.T.: 7.880 min
Delta R.T.: -0.015 min
Response: 165092999
Conc: 71.44 ug/ml



#7 MCPA

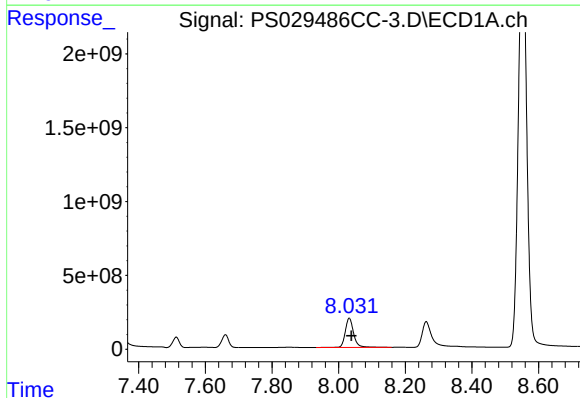
R.T.: 7.660 min
Delta R.T.: -0.006 min
Response: 1238475527
Conc: 71.85 ug/ml

Instrument :
ECD_S
ClientSampleId :



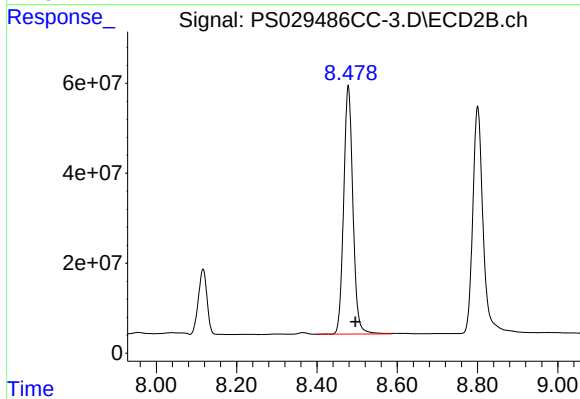
#7 MCPA

R.T.: 8.116 min
Delta R.T.: -0.016 min
Response: 216323879
Conc: 72.08 ug/ml



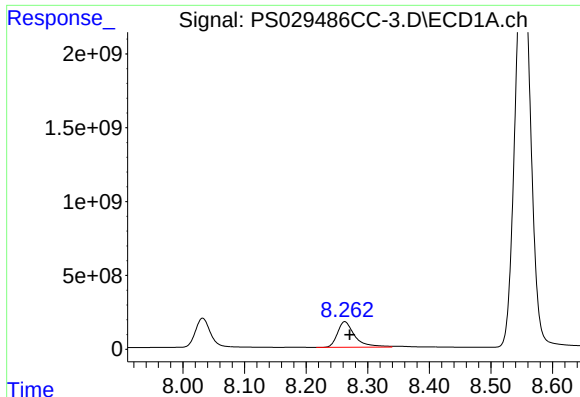
#8 DICHLORPROP

R.T.: 8.032 min
Delta R.T.: -0.007 min
Response: 3441543626
Conc: 745.31 ng/ml



#8 DICHLORPROP

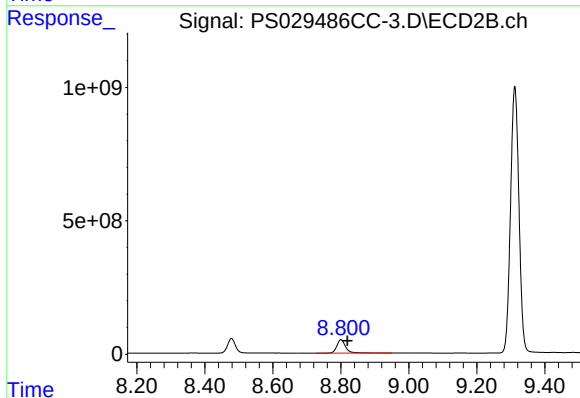
R.T.: 8.478 min
Delta R.T.: -0.018 min
Response: 883654429
Conc: 730.12 ng/ml



#9 2,4-D

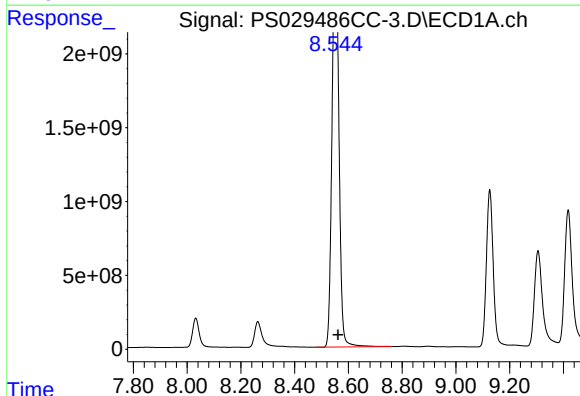
R.T.: 8.263 min
Delta R.T.: -0.008 min
Response: 3401646080
Conc: 751.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



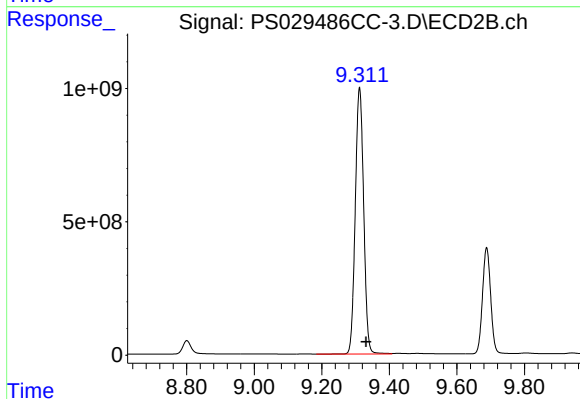
#9 2,4-D

R.T.: 8.800 min
Delta R.T.: -0.019 min
Response: 892058331
Conc: 742.91 ng/ml



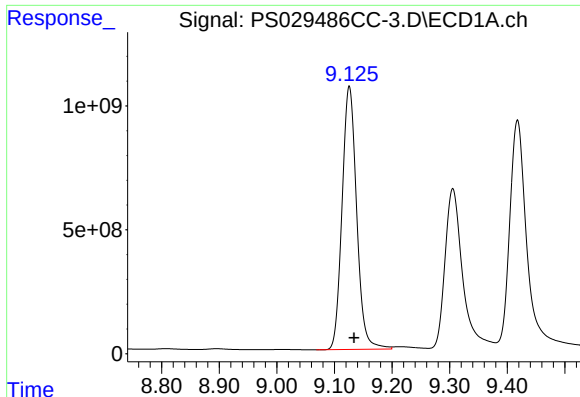
#10 Pentachlorophenol

R.T.: 8.557 min
Delta R.T.: -0.005 min
Response: 44736459935
Conc: 797.13 ng/ml



#10 Pentachlorophenol

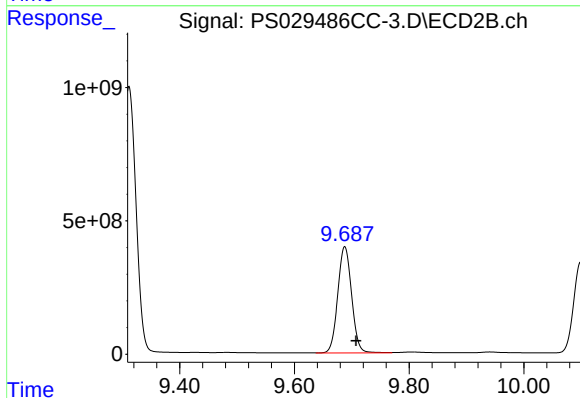
R.T.: 9.312 min
Delta R.T.: -0.019 min
Response: 17239327463
Conc: 743.32 ng/ml



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

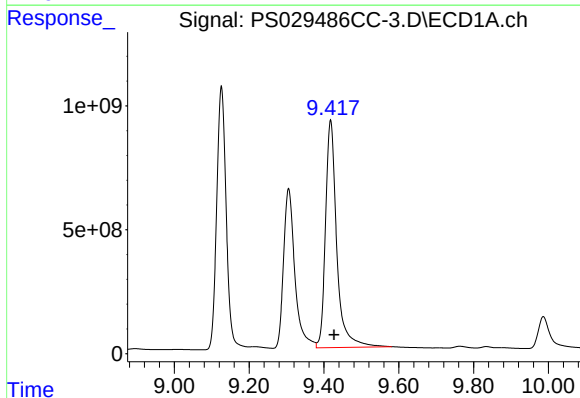
R.T.: 9.126 min
Delta R.T.: -0.008 min
Response: 18681346591
Conc: 756.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



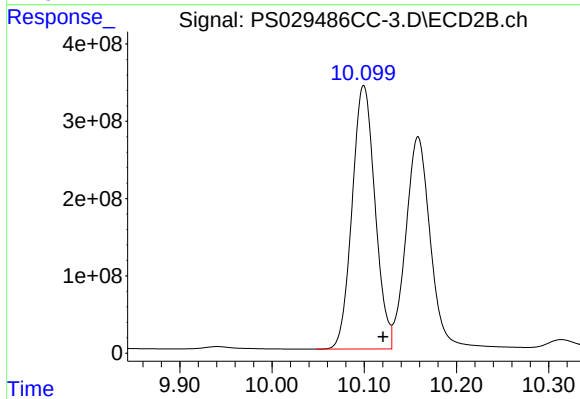
#11 2,4,5-TP (SILVEX)

R.T.: 9.688 min
Delta R.T.: -0.020 min
Response: 6695263269
Conc: 745.23 ng/ml



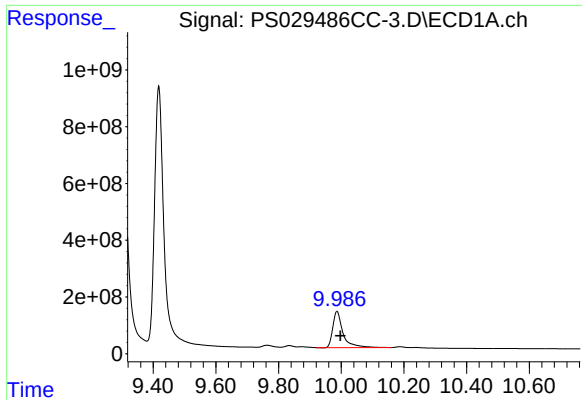
#12 2,4,5-T

R.T.: 9.418 min
Delta R.T.: -0.009 min
Response: 19118655072
Conc: 767.57 ng/ml



#12 2,4,5-T

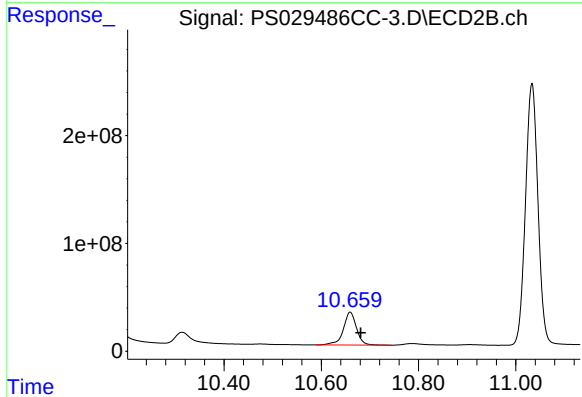
R.T.: 10.099 min
Delta R.T.: -0.021 min
Response: 5884142236
Conc: 754.91 ng/ml



#13 2,4-DB

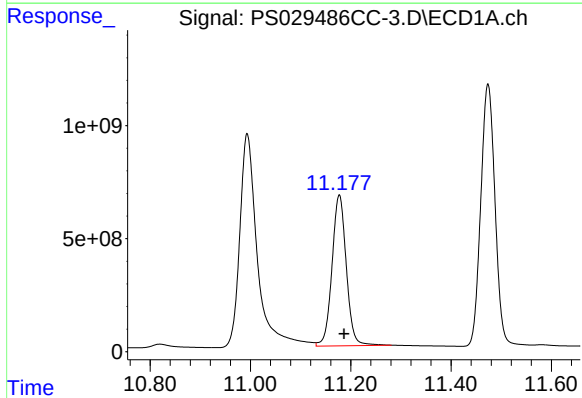
R.T.: 9.986 min
Delta R.T.: -0.011 min
Response: 2889906624
Conc: 790.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



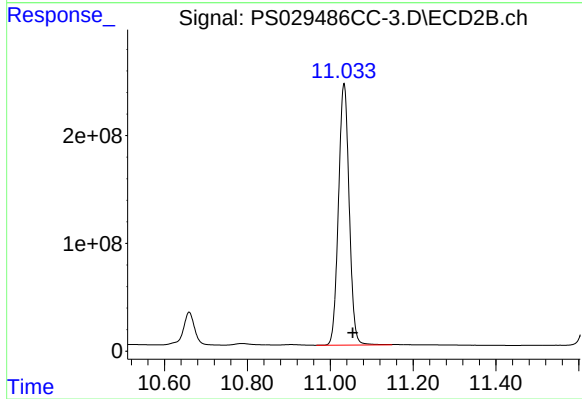
#13 2,4-DB

R.T.: 10.659 min
Delta R.T.: -0.022 min
Response: 570091772
Conc: 757.60 ng/ml



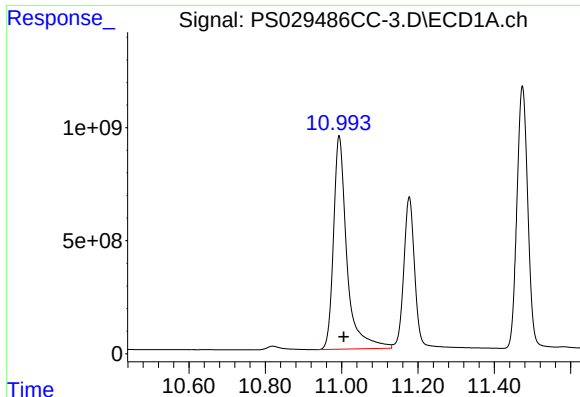
#14 DINOSEB

R.T.: 11.177 min
Delta R.T.: -0.009 min
Response: 13204311899
Conc: 758.56 ng/ml



#14 DINOSEB

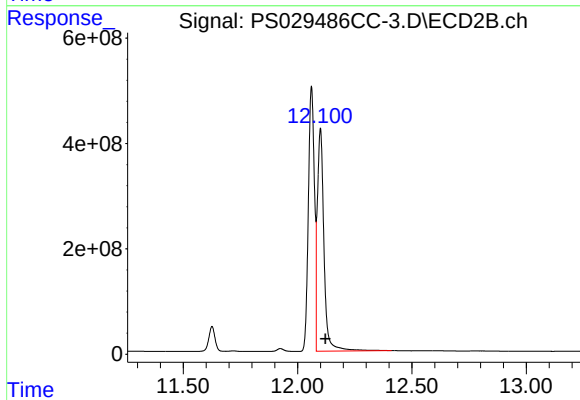
R.T.: 11.033 min
Delta R.T.: -0.021 min
Response: 4336753351
Conc: 751.36 ng/ml



#15 Picloram

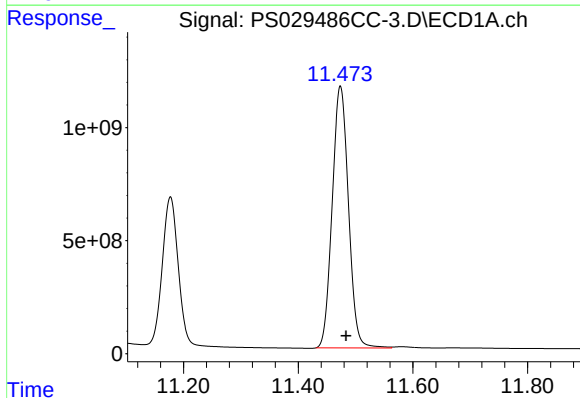
R.T.: 10.993 min
Delta R.T.: -0.012 min
Response: 22953288607
Conc: 761.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



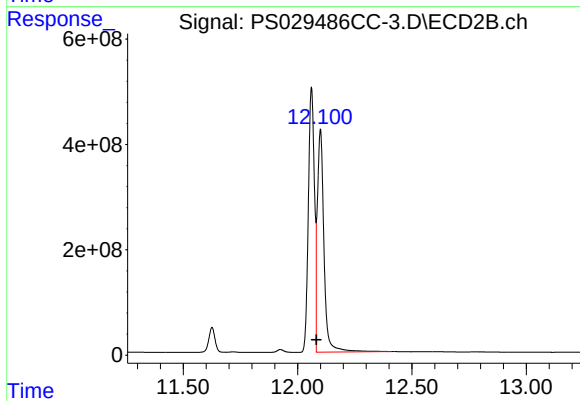
#15 Picloram

R.T.: 12.100 min
Delta R.T.: -0.022 min
Response: 8554476099
Conc: 753.77 ng/ml



#16 DCPA

R.T.: 11.474 min
Delta R.T.: -0.010 min
Response: 22829285114
Conc: 762.10 ng/ml



#16 DCPA

R.T.: 12.100 min
Delta R.T.: 0.018 min
Response: 8554476099
Conc: 715.48 ng/ml