

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2025 13:13
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 10:58:08 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	7.612	3106.1E6	658.1E6	753.813	699.809
Target Compounds							
1) T	Dalapon	2.599	2.635	3983.2E6	1392.7E6	721.562	657.837
2) T	3,5-DICHL...	6.339	6.589	4199.4E6	939.8E6	717.700	663.649
3) T	4-Nitroph...	6.956	7.144	1602.7E6	528.9E6	684.867	663.211
5) T	DICAMBA	7.339	7.806	12601.3E6	3264.5E6	725.632	633.513
6) T	MCPD	7.520	7.911	879.9E6	150.2E6	71.390	64.210
7) T	MCPA	7.668	8.150	1192.9E6	208.1E6	70.396	65.255
8) T	DICHLORPROP	8.039	8.514	3228.4E6	854.3E6	702.363	668.067
9) T	2,4-D	8.269	8.839	3275.2E6	790.7E6	689.456	622.673
10) T	Pentachlo...	8.564	9.355	43474.4E6	16473.9E6	744.983	715.864
11) T	2,4,5-TP ...	9.135	9.733	17800.3E6	6372.4E6	723.975	705.171
12) T	2,4,5-T	9.426	10.147	18116.0E6	5611.1E6	710.745	683.419
13) T	2,4-DB	9.996	10.710	2746.0E6	248.6E6	657.660	324.757 #
14) T	DINOSEB	11.188	11.085	11507.9E6	2461.7E6	691.961	406.123 #
15) T	Picloram	11.004	12.158f	19983.0E6	7400.7E6	654.249	640.067
16) T	DCPA	11.486	12.158	21820.4E6	7400.7E6	727.262	625.244

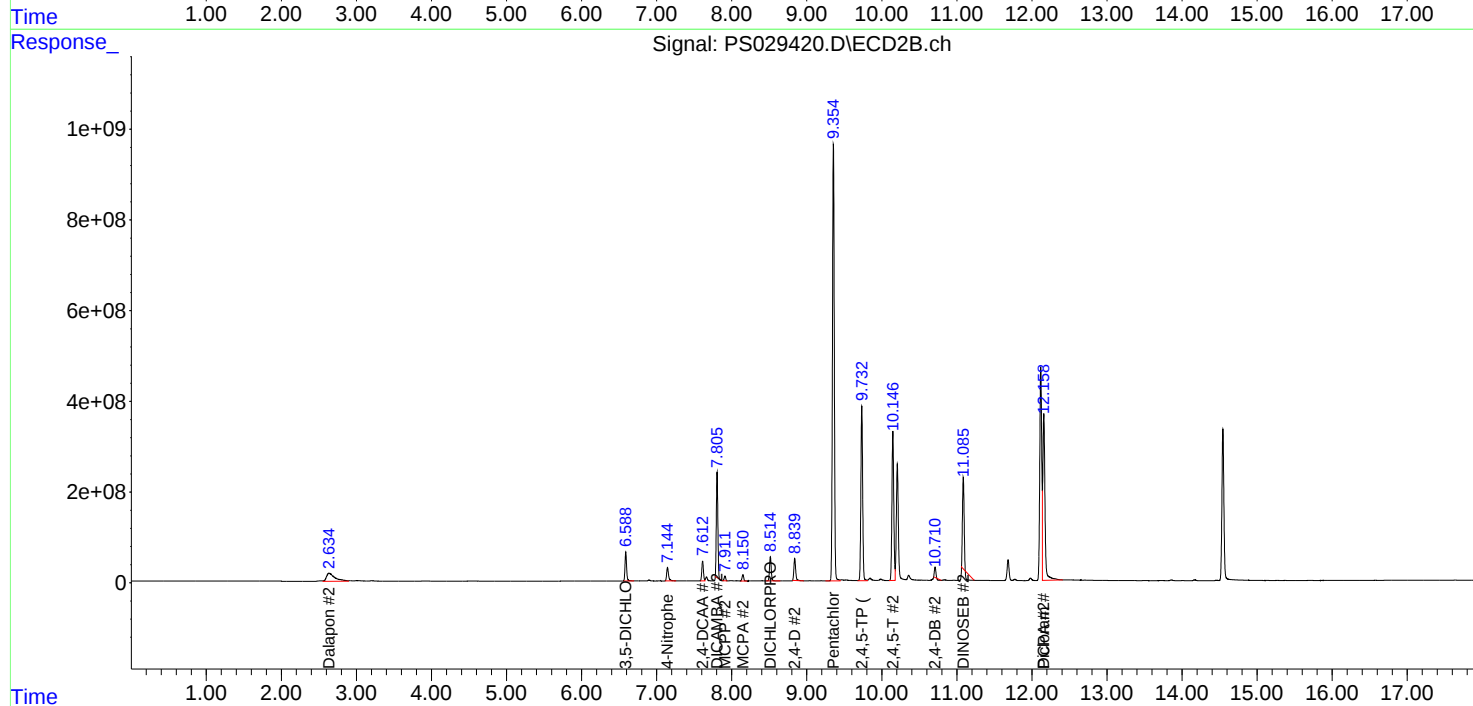
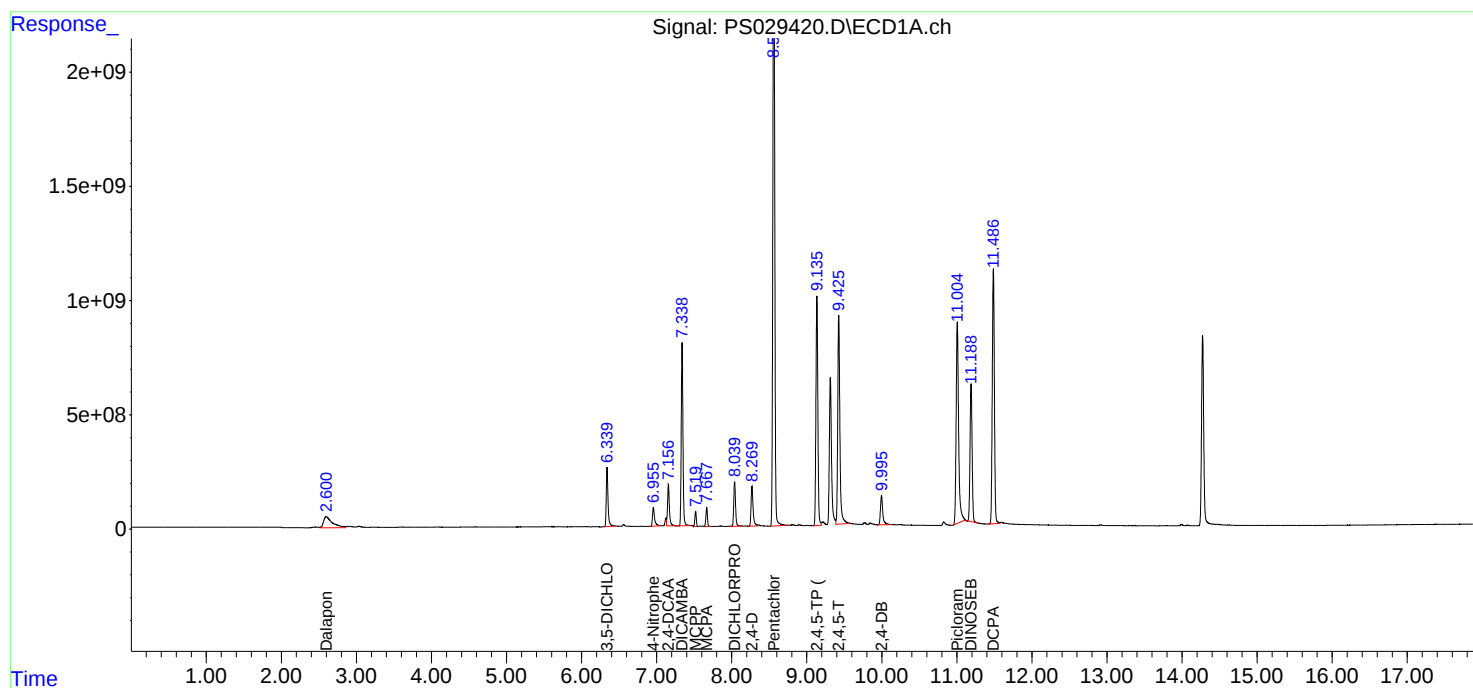
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

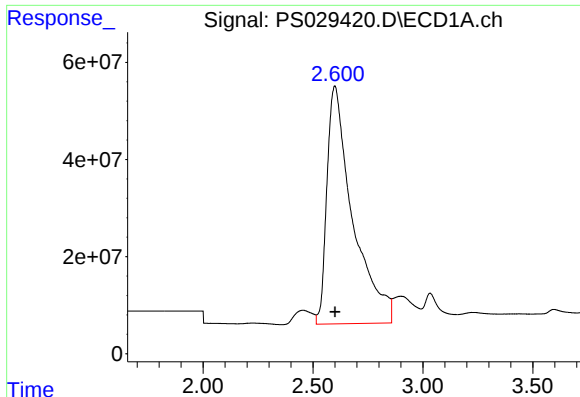
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
Data File : PS029420.D
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Acq On : 13 Mar 2025 13:13
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 10:58:08 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

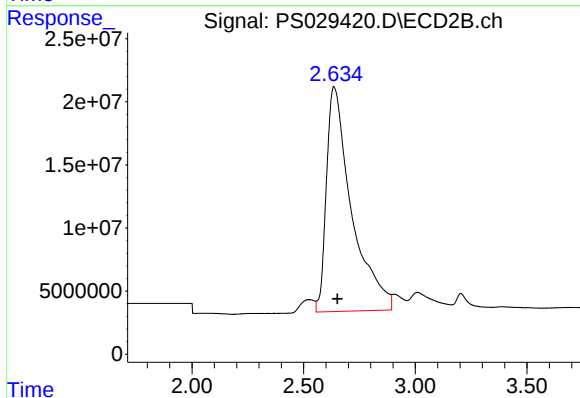




#1 Dalapon

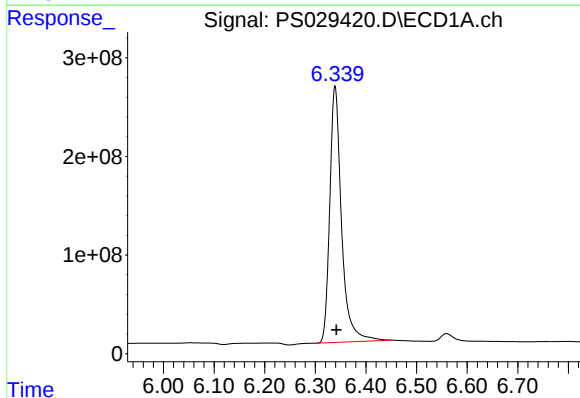
R.T.: 2.599 min
Delta R.T.: 0.000 min
Response: 3983226411
Conc: 721.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



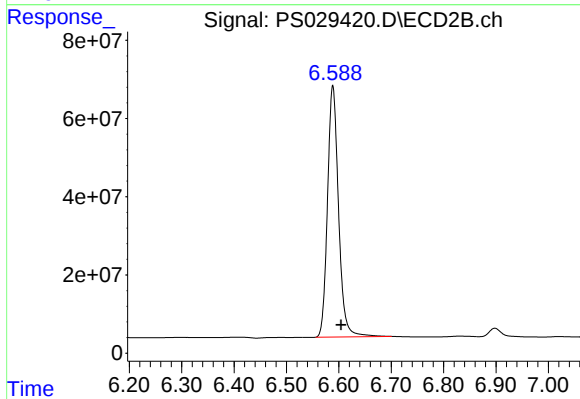
#1 Dalapon

R.T.: 2.635 min
Delta R.T.: -0.016 min
Response: 1392719129
Conc: 657.84 ng/ml



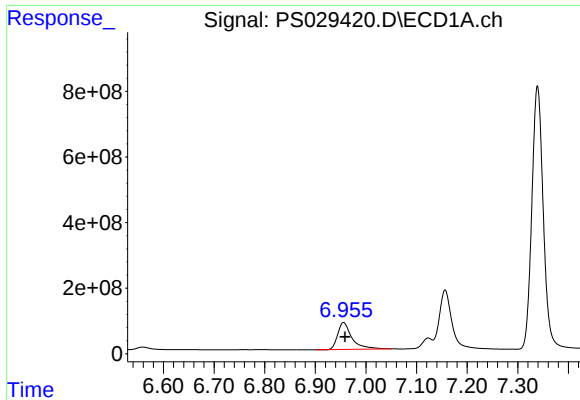
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.339 min
Delta R.T.: -0.002 min
Response: 4199350244
Conc: 717.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

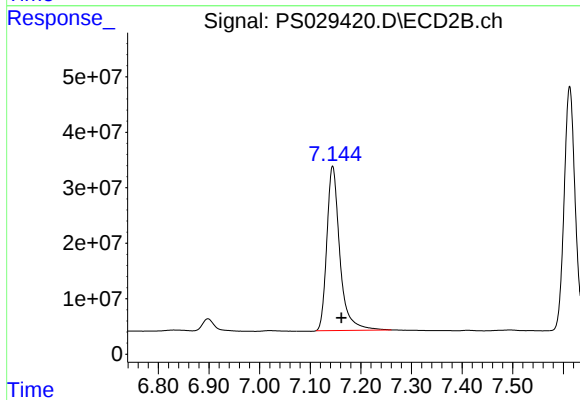
R.T.: 6.589 min
Delta R.T.: -0.016 min
Response: 939802731
Conc: 663.65 ng/ml



#3 4-Nitrophenol

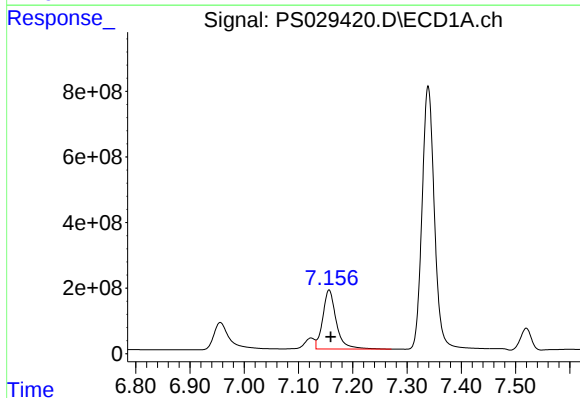
R.T.: 6.956 min
Delta R.T.: -0.003 min
Response: 1602714879
Conc: 684.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



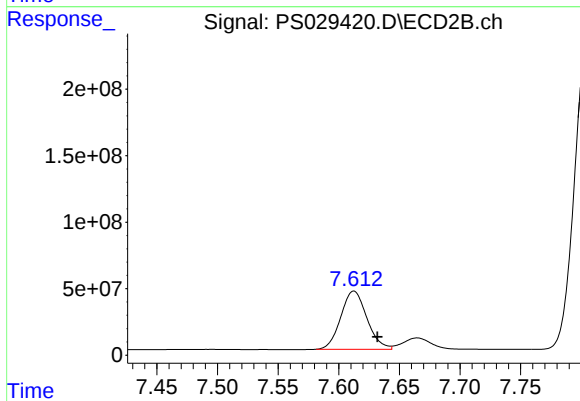
#3 4-Nitrophenol

R.T.: 7.144 min
Delta R.T.: -0.018 min
Response: 528943030
Conc: 663.21 ng/ml



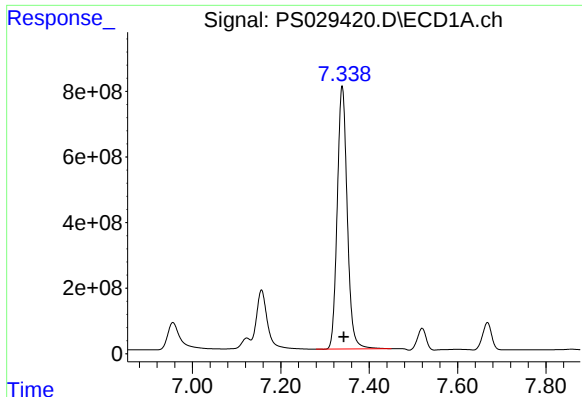
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 3106144050
Conc: 753.81 ng/ml



#4 2,4-DCAA

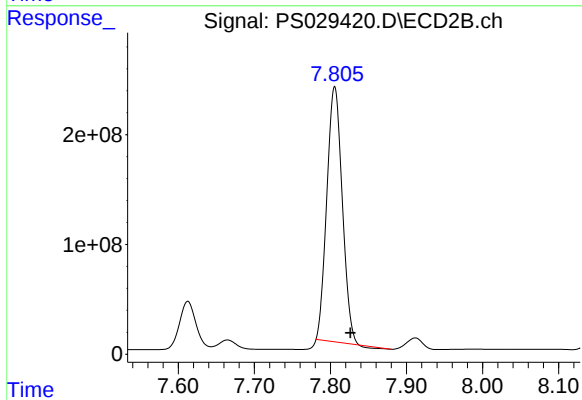
R.T.: 7.612 min
Delta R.T.: -0.019 min
Response: 658053342
Conc: 699.81 ng/ml



#5 DICAMBA

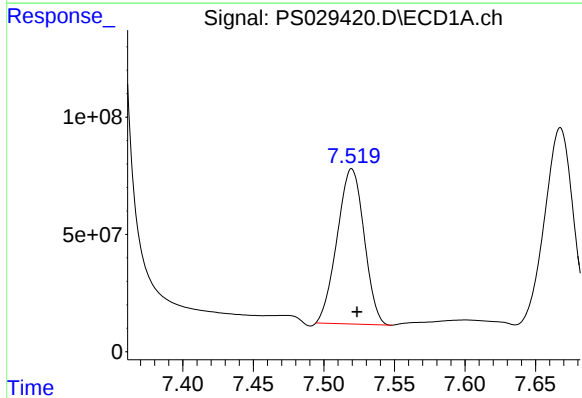
R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 12601297335
Conc: 725.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



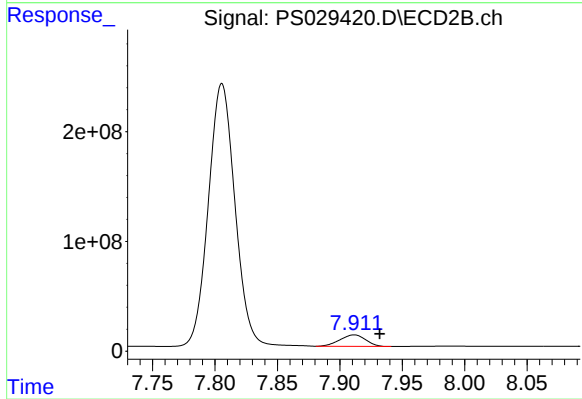
#5 DICAMBA

R.T.: 7.806 min
Delta R.T.: -0.021 min
Response: 3264471107
Conc: 633.51 ng/ml



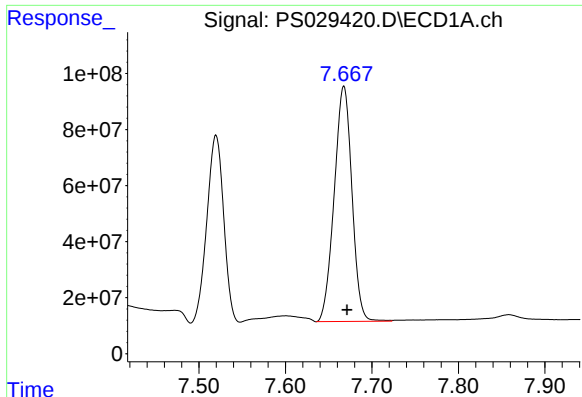
#6 MCP

R.T.: 7.520 min
Delta R.T.: -0.004 min
Response: 879935794
Conc: 71.39 ug/ml



#6 MCP

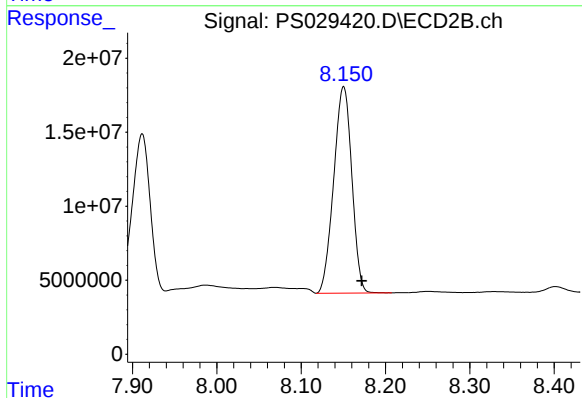
R.T.: 7.911 min
Delta R.T.: -0.021 min
Response: 150197614
Conc: 64.21 ug/ml



#7 MCPA

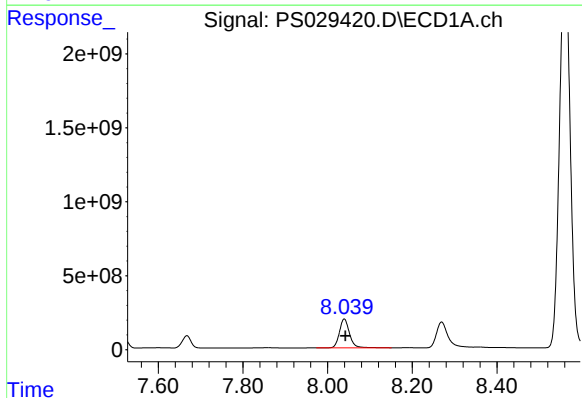
R.T.: 7.668 min
Delta R.T.: -0.004 min
Response: 1192891969
Conc: 70.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



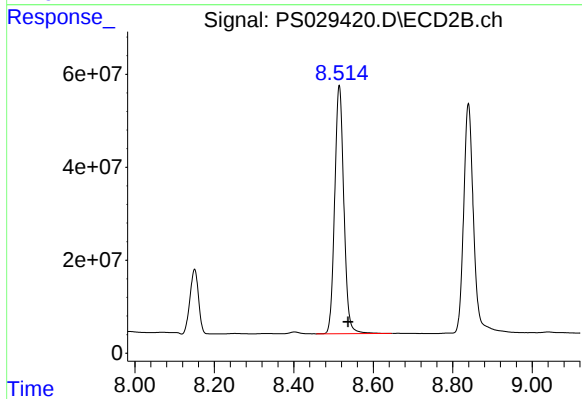
#7 MCPA

R.T.: 8.150 min
Delta R.T.: -0.021 min
Response: 208146073
Conc: 65.26 ug/ml



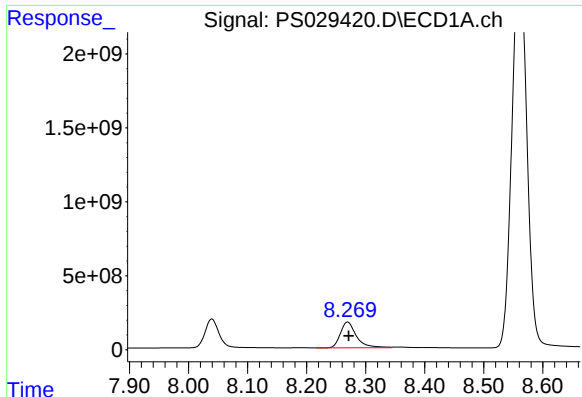
#8 DICHLORPROP

R.T.: 8.039 min
Delta R.T.: -0.003 min
Response: 3228383765
Conc: 702.36 ng/ml



#8 DICHLORPROP

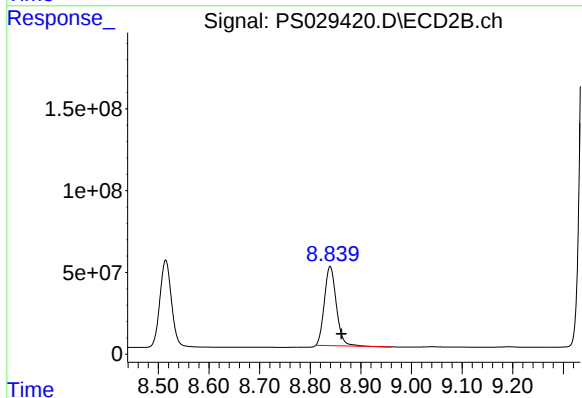
R.T.: 8.514 min
Delta R.T.: -0.022 min
Response: 854296812
Conc: 668.07 ng/ml



#9 2,4-D

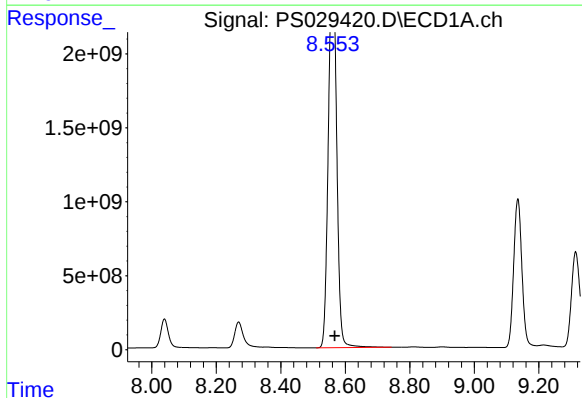
R.T.: 8.269 min
Delta R.T.: -0.002 min
Response: 3275212235
Conc: 689.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



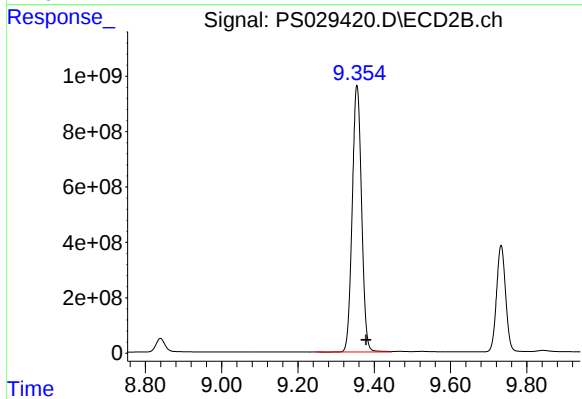
#9 2,4-D

R.T.: 8.839 min
Delta R.T.: -0.022 min
Response: 790729346
Conc: 622.67 ng/ml



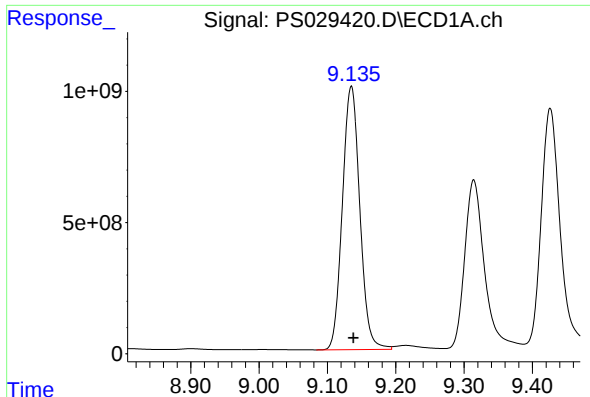
#10 Pentachlorophenol

R.T.: 8.564 min
Delta R.T.: -0.003 min
Response: 43474352641
Conc: 744.98 ng/ml



#10 Pentachlorophenol

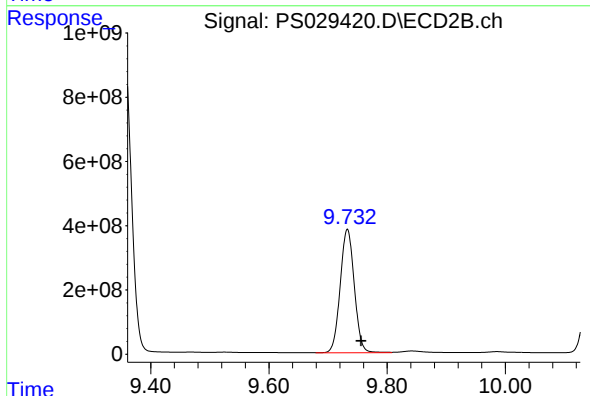
R.T.: 9.355 min
Delta R.T.: -0.024 min
Response: 16473940939
Conc: 715.86 ng/ml



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

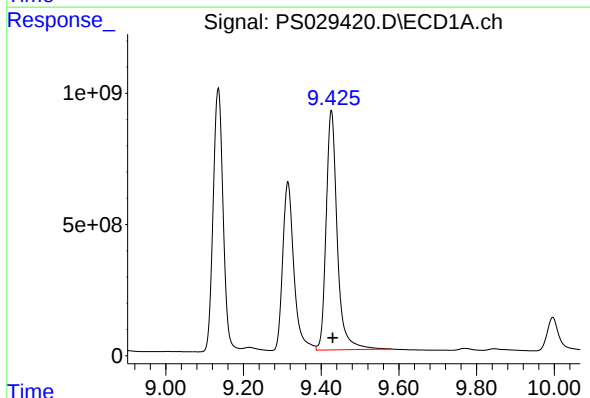
R.T.: 9.135 min
Delta R.T.: -0.003 min
Response: 17800319318
Conc: 723.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



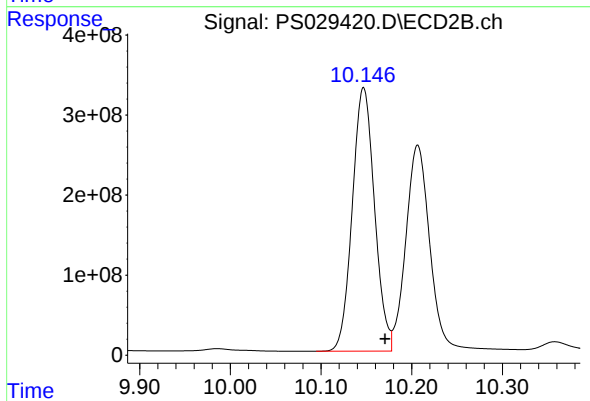
#11 2,4,5-TP (SILVEX)

R.T.: 9.733 min
Delta R.T.: -0.023 min
Response: 6372418622
Conc: 705.17 ng/ml



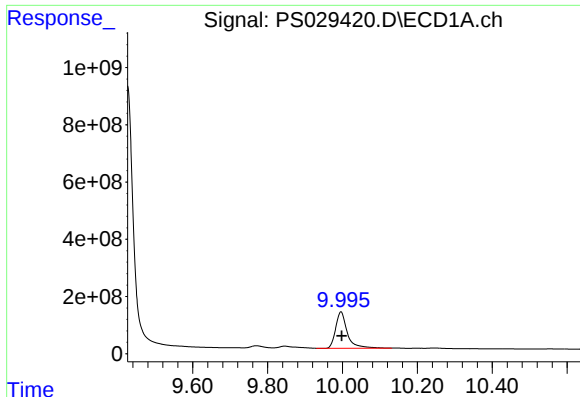
#12 2,4,5-T

R.T.: 9.426 min
Delta R.T.: -0.003 min
Response: 18115983908
Conc: 710.75 ng/ml



#12 2,4,5-T

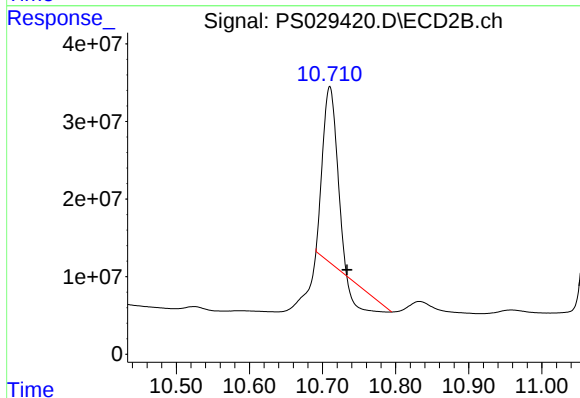
R.T.: 10.147 min
Delta R.T.: -0.023 min
Response: 5611071735
Conc: 683.42 ng/ml



#13 2,4-DB

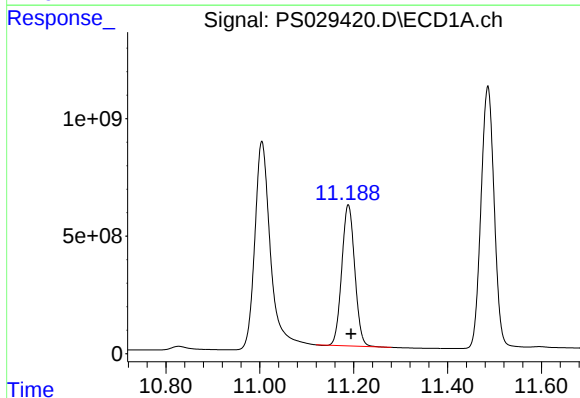
R.T.: 9.996 min
Delta R.T.: -0.002 min
Response: 2746013246
Conc: 657.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



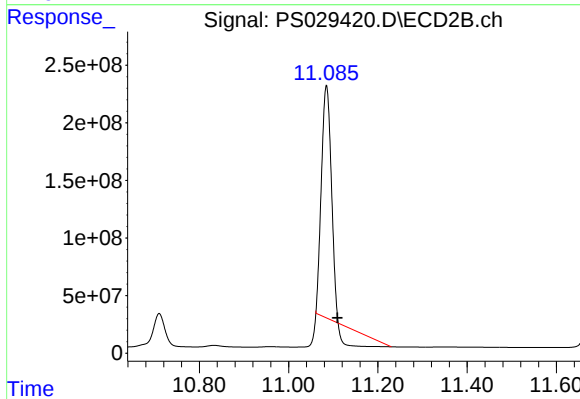
#13 2,4-DB

R.T.: 10.710 min
Delta R.T.: -0.024 min
Response: 248631120
Conc: 324.76 ng/ml



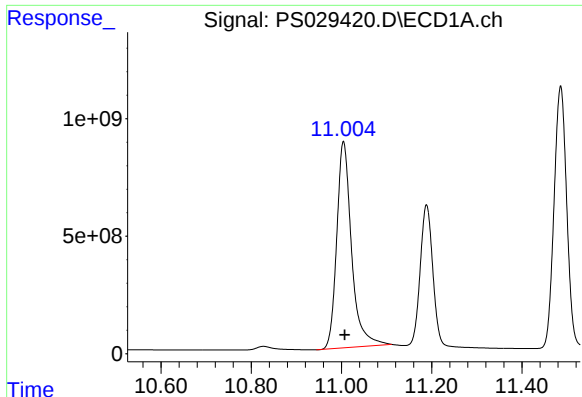
#14 DINOSEB

R.T.: 11.188 min
Delta R.T.: -0.006 min
Response: 11507889126
Conc: 691.96 ng/ml



#14 DINOSEB

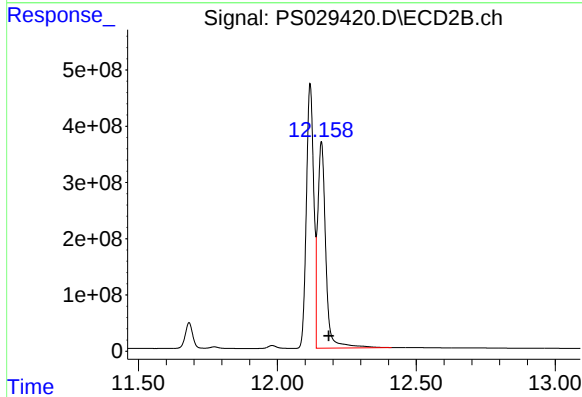
R.T.: 11.085 min
Delta R.T.: -0.025 min
Response: 2461727642
Conc: 406.12 ng/ml



#15 Picloram

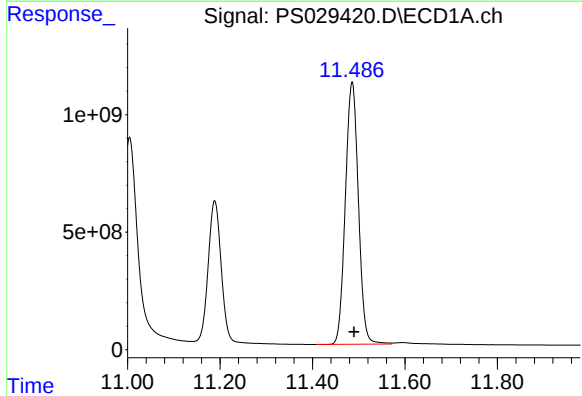
R.T.: 11.004 min
Delta R.T.: -0.002 min
Response: 19983039337
Conc: 654.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



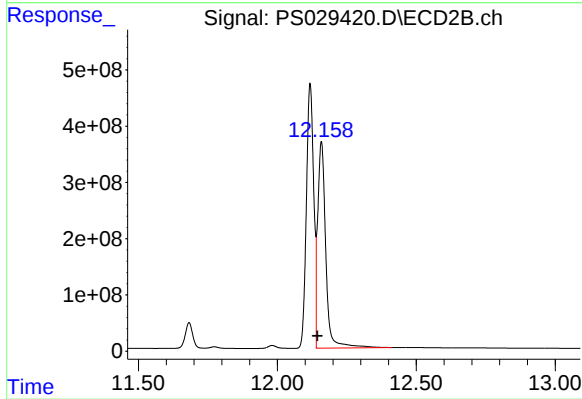
#15 Picloram

R.T.: 12.158 min
Delta R.T.: -0.027 min
Response: 7400734421
Conc: 640.07 ng/ml



#16 DCPA

R.T.: 11.486 min
Delta R.T.: -0.004 min
Response: 21820391524
Conc: 727.26 ng/ml



#16 DCPA

R.T.: 12.158 min
Delta R.T.: 0.014 min
Response: 7400734421
Conc: 625.24 ng/ml