

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2025 18:22
 Operator : AR\AJ
 Sample : Q1545-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-02-031125MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 11:00:09 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	7.153	7.617	1128.1E6	227.0E6	273.778	241.425
Target Compounds							
1) T	Dalapon	2.599	2.646	2021.5E6	763.4E6	366.199	360.593m
2) T	3,5-DICHL...	6.337	6.594	1233.6E6	248.9E6	210.825	175.776
3) T	4-Nitroph...	6.954	7.150	598.6E6	237.0E6	255.797	297.217
5) T	DICAMBA	7.335	7.809	4456.1E6	1133.2E6	256.597	219.917m
6) T	MCPD	7.513	7.911	149.7E6	27627351	12.147	11.811
7) T	MCPA	7.660	8.150	367.0E6	56243967	21.655	17.633m
8) T	DICHLORPROP	8.035	8.518	909.0E6	216.6E6	197.768	169.409m
9) T	2,4-D	8.264	8.843	1449.7E6	326.0E6	305.163	256.706m
10) T	Pentachlo...	8.556	9.359	9759.3E6	2965.7E6	167.237	128.871
11) T	2,4,5-TP ...	9.130	9.737	3925.4E6	1278.0E6	159.653	141.420
12) T	2,4,5-T	9.422	10.152	4679.4E6	1376.4E6	183.589	167.648
13) T	2,4-DB	9.993	10.712	361.6E6	119.3E6	86.609m	155.793m#
14) T	DINOSEB	11.184	11.088	520.9E6	169.7E6	31.319	28.003
15) T	Picloram	11.000	12.162	7711.7E6	2452.0E6	252.484	212.063
16) T	DCPA	11.478	12.121	9330.4E6	3925.8E6	310.978	331.666m

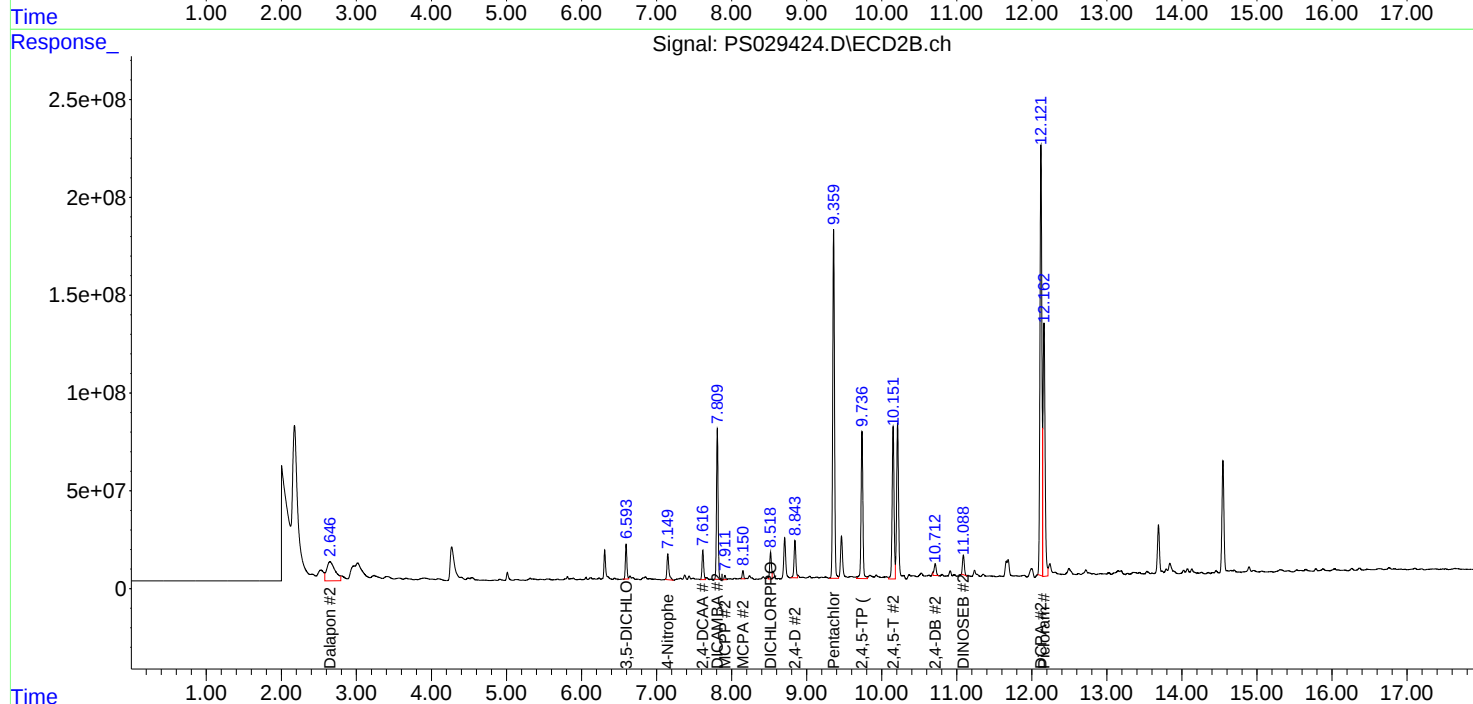
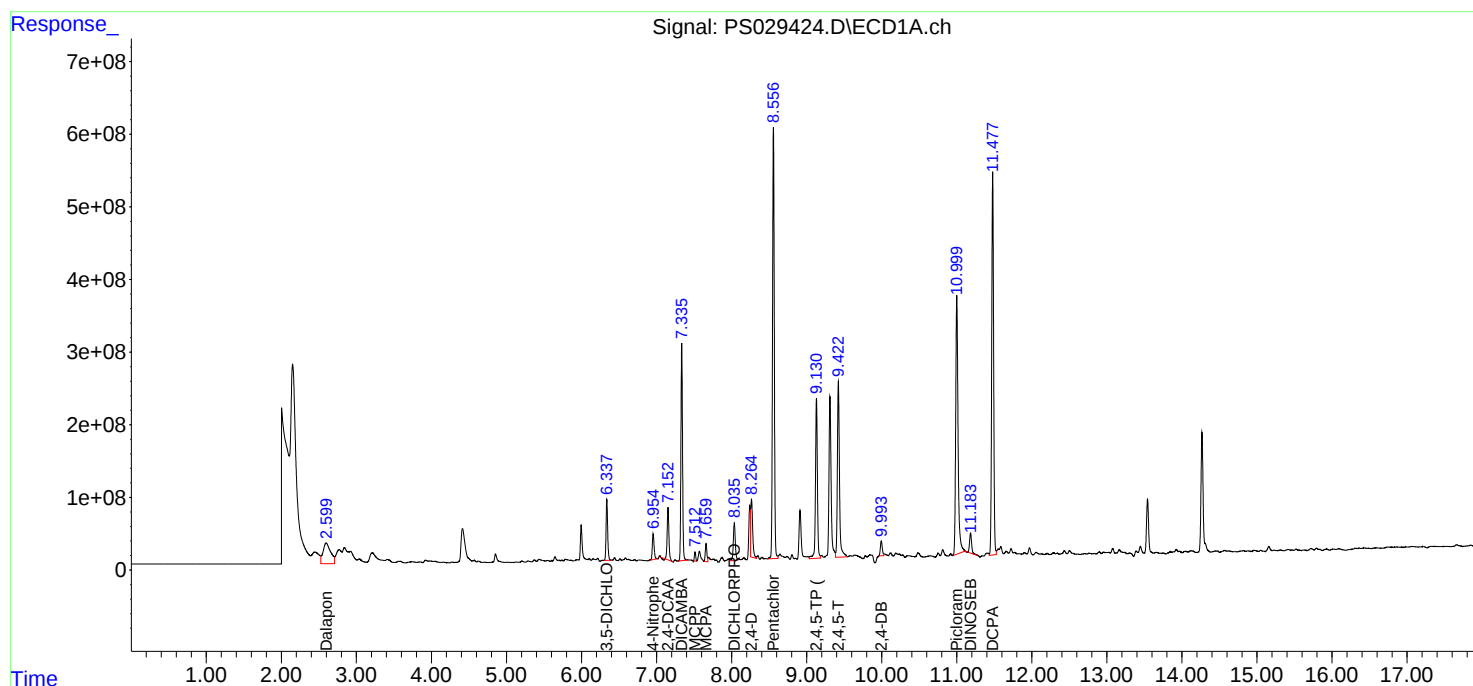
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

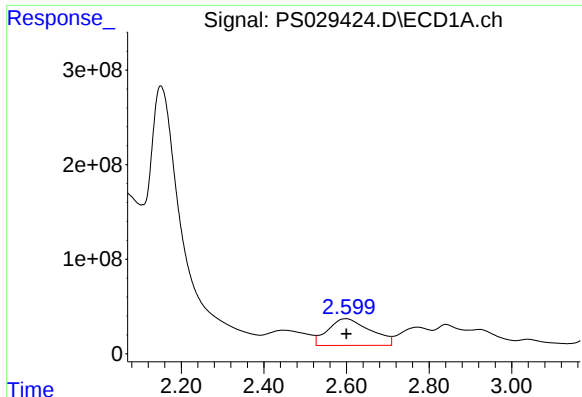
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
Data File : PS029424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2025 18:22
Operator : AR\AJ
Sample : Q1545-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
BU-02-031125MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 11:00:09 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

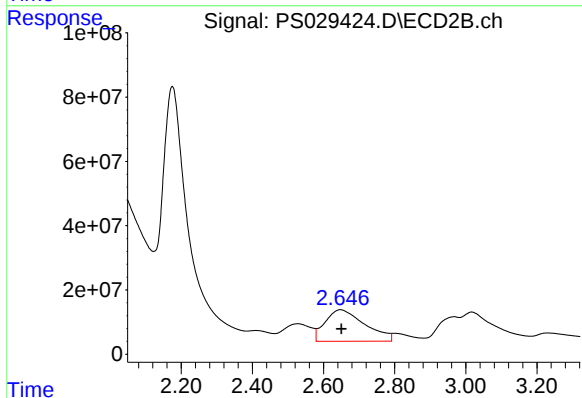




#1 Dalapon

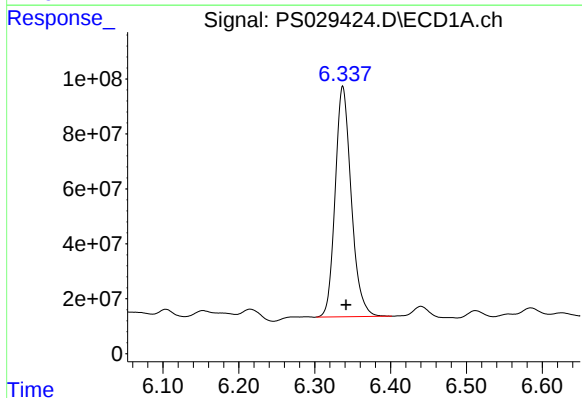
R.T.: 2.599 min
Delta R.T.: 0.000 min
Response: 2021521289
Conc: 366.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125MS



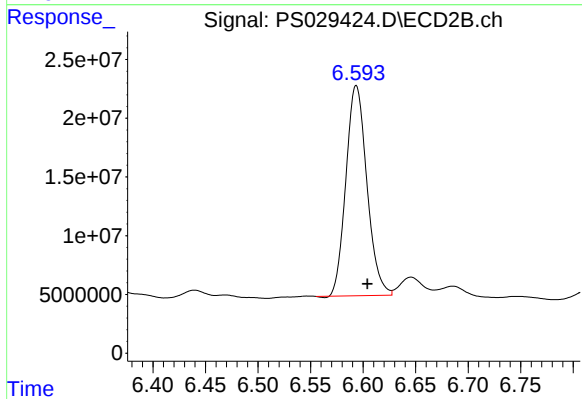
#1 Dalapon

R.T.: 2.646 min
Delta R.T.: -0.005 min
Response: 763418813
Conc: 360.59 ng/ml m



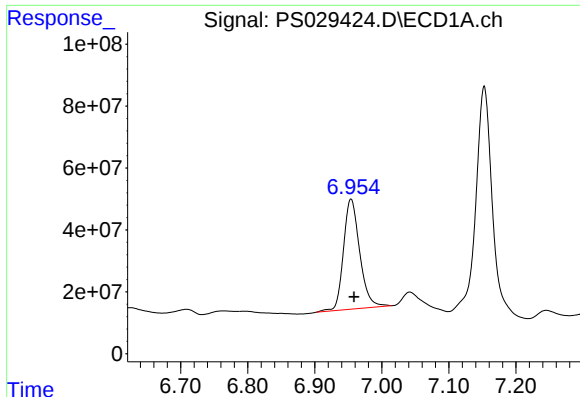
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.337 min
Delta R.T.: -0.004 min
Response: 1233559611
Conc: 210.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

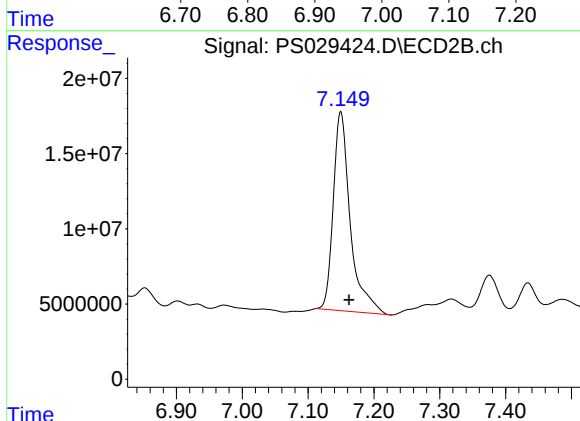
R.T.: 6.594 min
Delta R.T.: -0.011 min
Response: 248918355
Conc: 175.78 ng/ml



#3 4-Nitrophenol

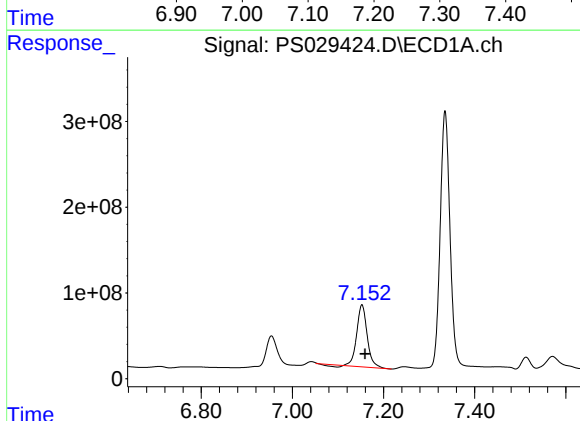
R.T.: 6.954 min
Delta R.T.: -0.004 min
Response: 598611855
Conc: 255.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125MS



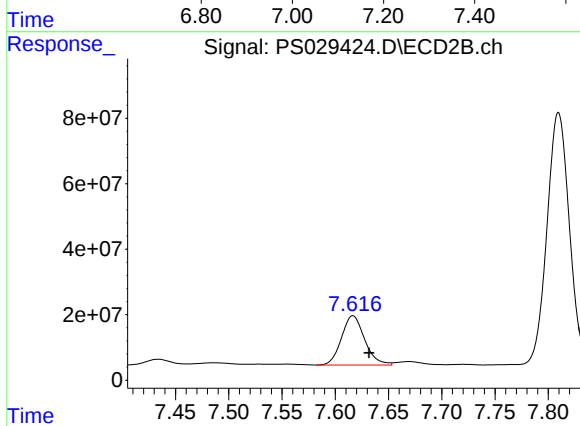
#3 4-Nitrophenol

R.T.: 7.150 min
Delta R.T.: -0.012 min
Response: 237045186
Conc: 297.22 ng/ml



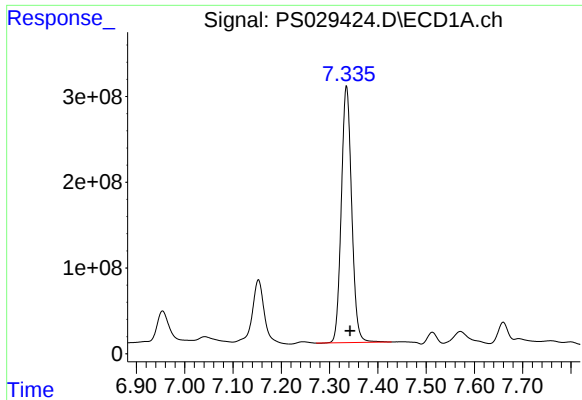
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: -0.007 min
Response: 1128123919
Conc: 273.78 ng/ml



#4 2,4-DCAA

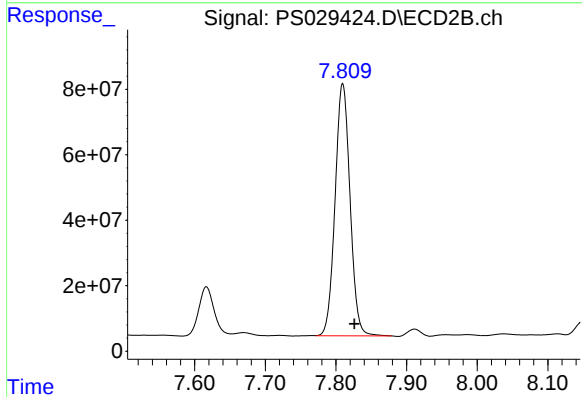
R.T.: 7.617 min
Delta R.T.: -0.015 min
Response: 227019942
Conc: 241.43 ng/ml



#5 DICAMBA

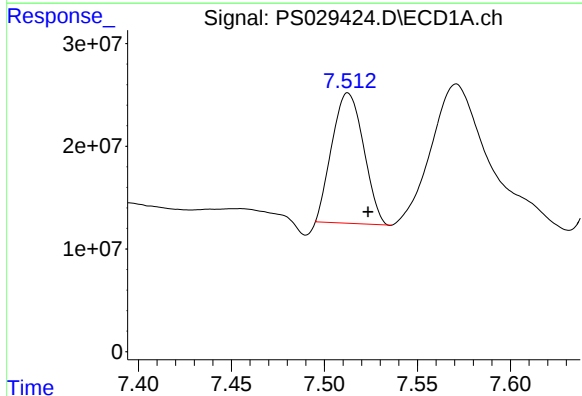
R.T.: 7.335 min
Delta R.T.: -0.007 min
Response: 4456055397
Conc: 256.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125MS



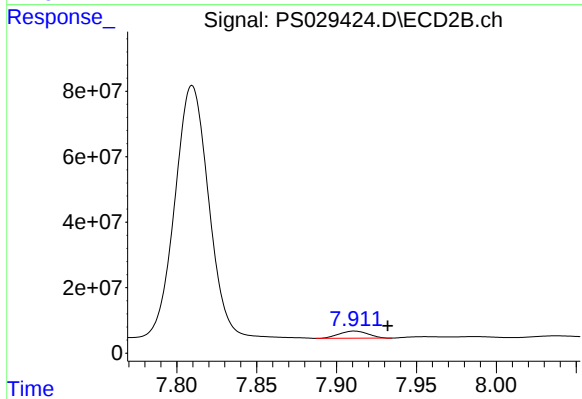
#5 DICAMBA

R.T.: 7.809 min
Delta R.T.: -0.017 min
Response: 1133224639
Conc: 219.92 ng/ml m



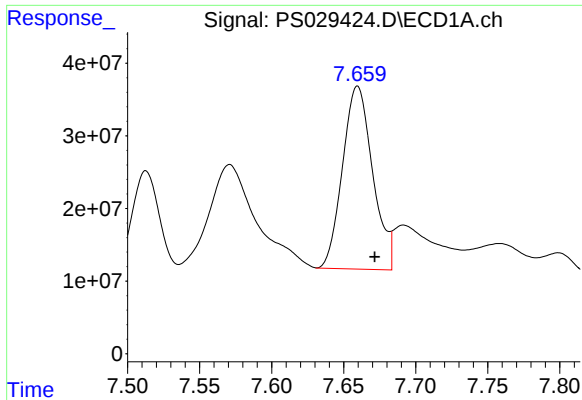
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.011 min
Response: 149726205
Conc: 12.15 ug/ml



#6 MCP

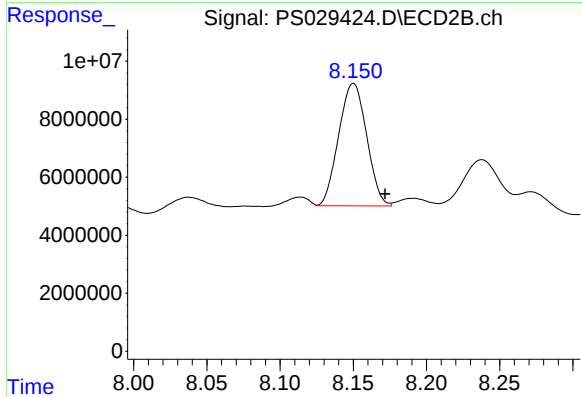
R.T.: 7.911 min
Delta R.T.: -0.021 min
Response: 27627351
Conc: 11.81 ug/ml



#7 MCPA

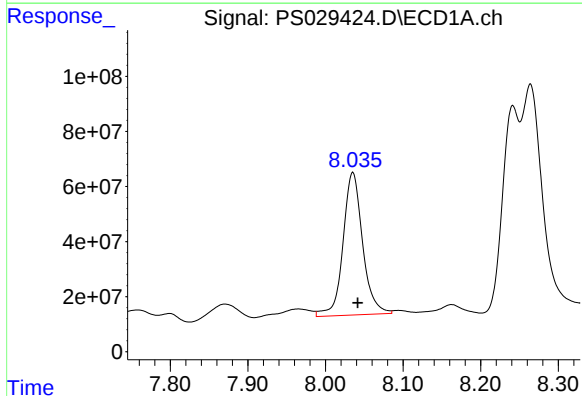
R.T.: 7.660 min
Delta R.T.: -0.012 min
Response: 366958317
Conc: 21.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125MS



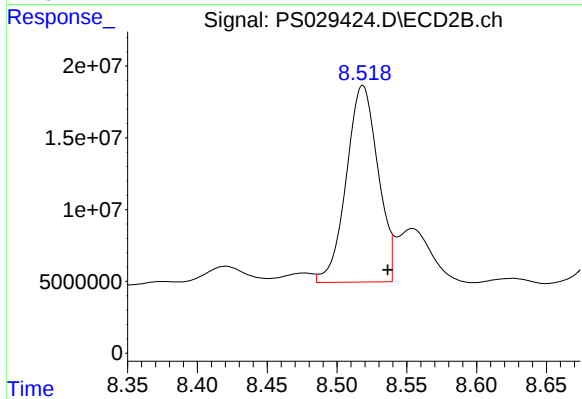
#7 MCPA

R.T.: 8.150 min
Delta R.T.: -0.022 min
Response: 56243967
Conc: 17.63 ug/ml m



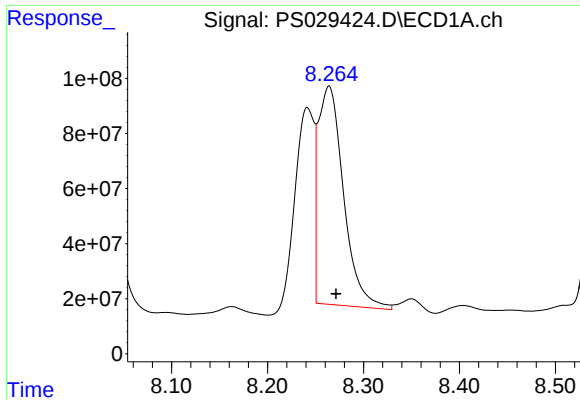
#8 DICHLORPROP

R.T.: 8.035 min
Delta R.T.: -0.007 min
Response: 909032986
Conc: 197.77 ng/ml



#8 DICHLORPROP

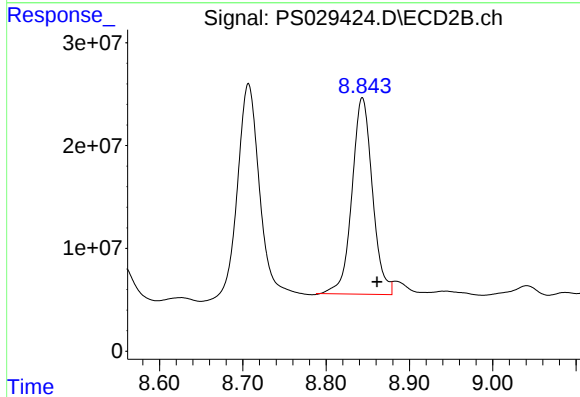
R.T.: 8.518 min
Delta R.T.: -0.018 min
Response: 216633403
Conc: 169.41 ng/ml m



#9 2,4-D

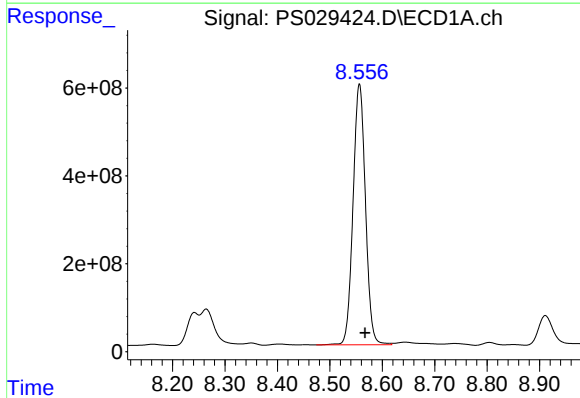
R.T.: 8.264 min
Delta R.T.: -0.008 min
Response: 1449656765
Conc: 305.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125MS



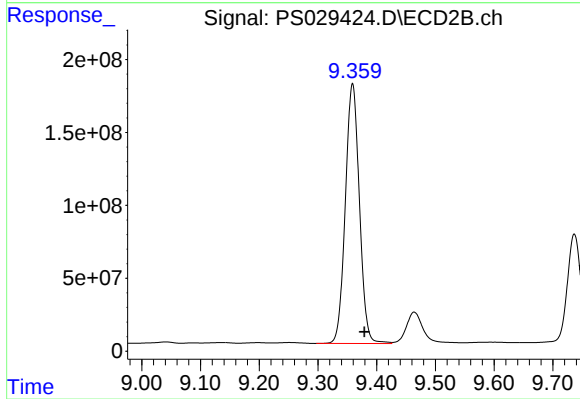
#9 2,4-D

R.T.: 8.843 min
Delta R.T.: -0.018 min
Response: 325989404
Conc: 256.71 ng/ml m



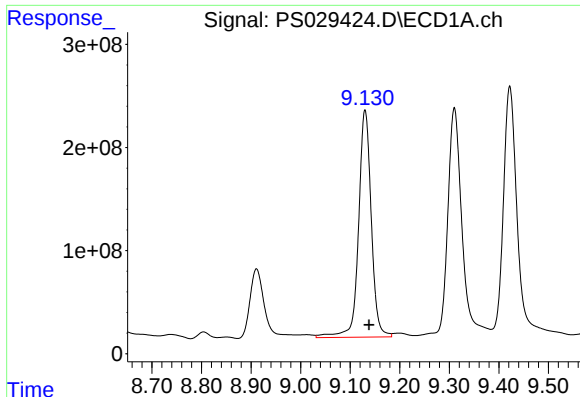
#10 Pentachlorophenol

R.T.: 8.556 min
Delta R.T.: -0.011 min
Response: 9759322720
Conc: 167.24 ng/ml



#10 Pentachlorophenol

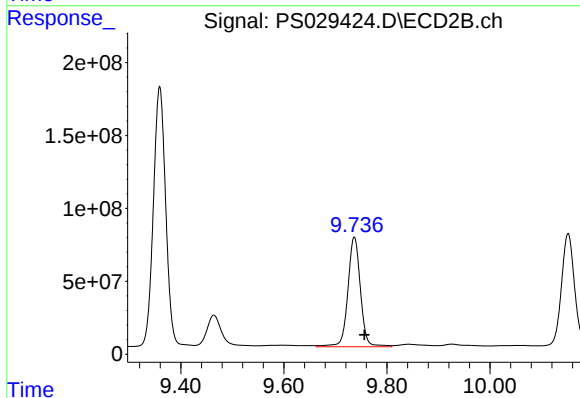
R.T.: 9.359 min
Delta R.T.: -0.020 min
Response: 2965658814
Conc: 128.87 ng/ml



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

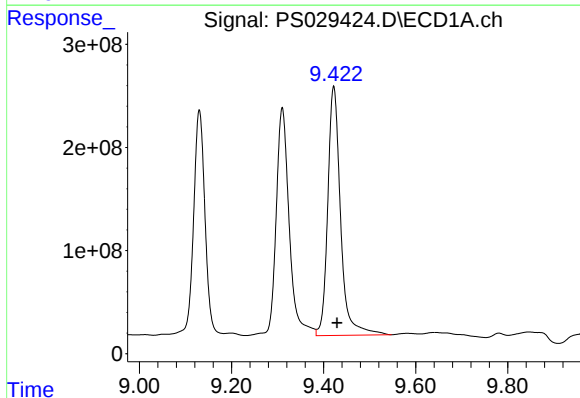
R.T.: 9.130 min
Delta R.T.: -0.008 min
Response: 3925367672
Conc: 159.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125MS



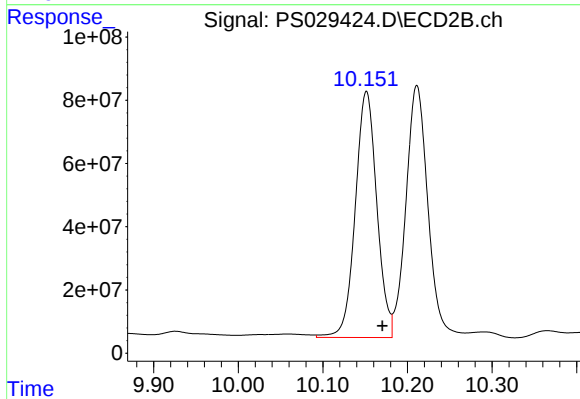
#11 2,4,5-TP (SILVEX)

R.T.: 9.737 min
Delta R.T.: -0.019 min
Response: 1277970716
Conc: 141.42 ng/ml



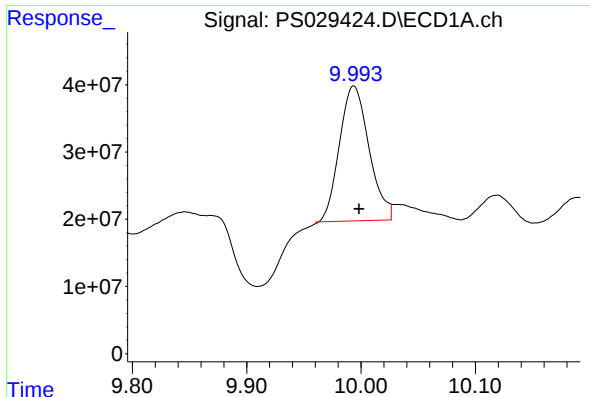
#12 2,4,5-T

R.T.: 9.422 min
Delta R.T.: -0.007 min
Response: 4679438146
Conc: 183.59 ng/ml



#12 2,4,5-T

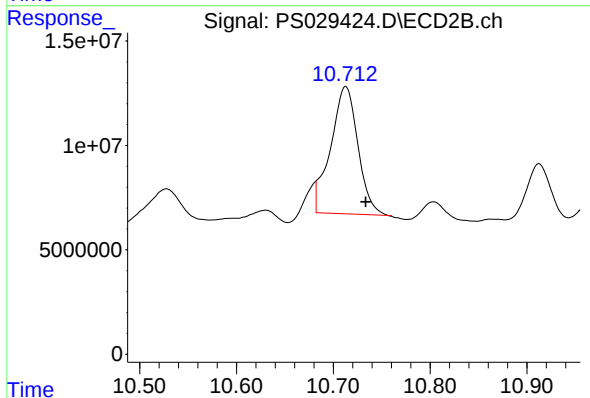
R.T.: 10.152 min
Delta R.T.: -0.019 min
Response: 1376437884
Conc: 167.65 ng/ml



#13 2,4-DB

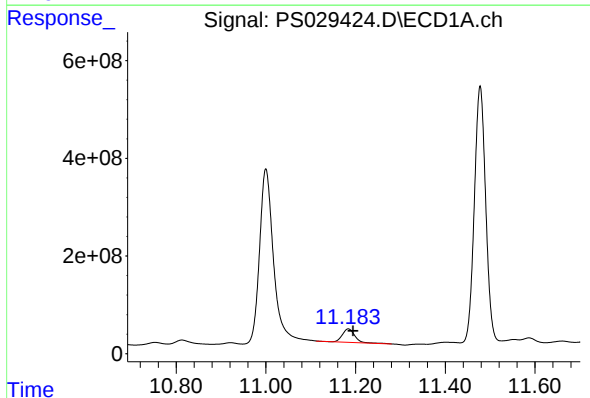
R.T.: 9.993 min
Delta R.T.: -0.005 min
Response: 361628862
Conc: 86.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125MS



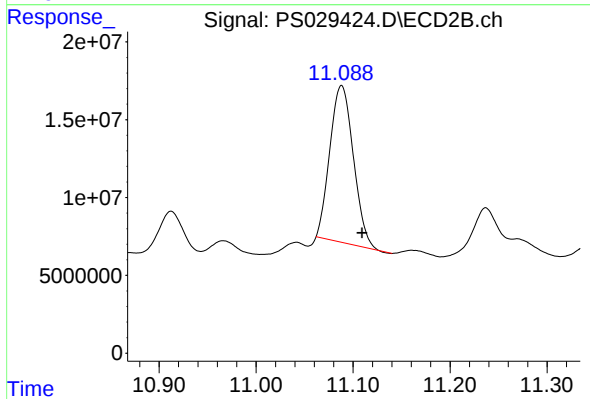
#13 2,4-DB

R.T.: 10.712 min
Delta R.T.: -0.021 min
Response: 119273406
Conc: 155.79 ng/ml m



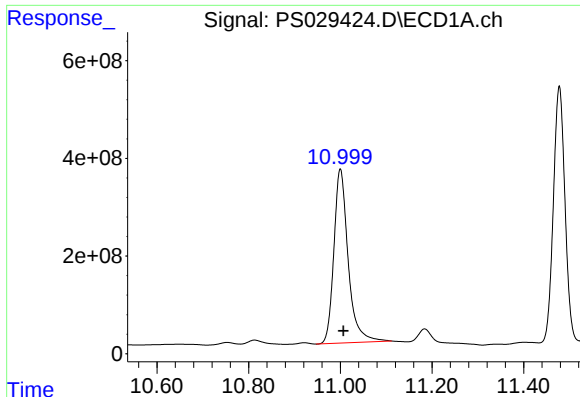
#14 DINOSEB

R.T.: 11.184 min
Delta R.T.: -0.011 min
Response: 520866408
Conc: 31.32 ng/ml



#14 DINOSEB

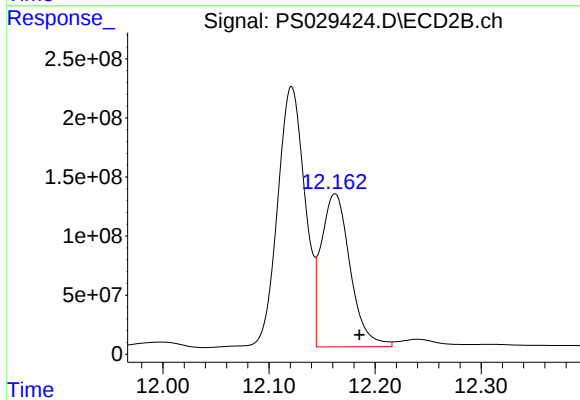
R.T.: 11.088 min
Delta R.T.: -0.021 min
Response: 169740947
Conc: 28.00 ng/ml



#15 Picloram

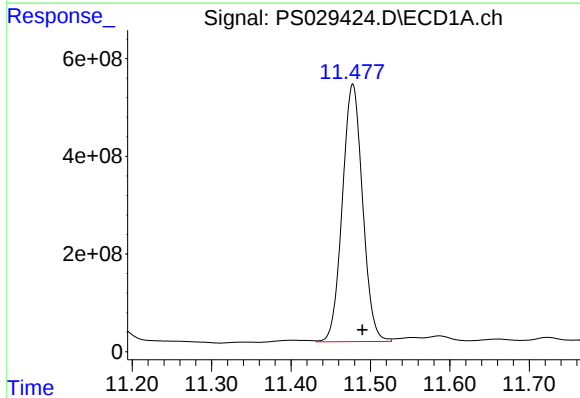
R.T.: 11.000 min
Delta R.T.: -0.007 min
Response: 7711734062
Conc: 252.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031125MS



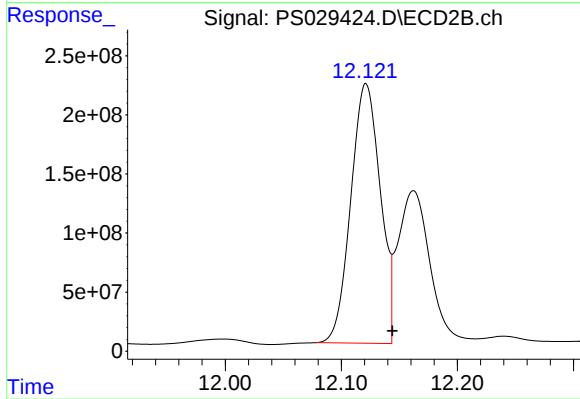
#15 Picloram

R.T.: 12.162 min
Delta R.T.: -0.023 min
Response: 2451969776
Conc: 212.06 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: -0.012 min
Response: 9330416147
Conc: 310.98 ng/ml



#16 DCPA

R.T.: 12.121 min
Delta R.T.: -0.023 min
Response: 3925785781
Conc: 331.67 ng/ml m