

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072825\
 Data File : PS031272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2025 20:33
 Operator : AR\AJ
 Sample : Q2481-21
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CC0627-SFBL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 14:28:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.320	7.766	1888.3E6	1322.8E6	434.274	1303.273 #
Target Compounds							
1) T	Dalapon	0.000	2.669f	0	3672.9E6	N.D.	1294.771
2) T	3,5-DICHL...	0.000	6.708	0	25438.7E6	N.D.	16519.748
5) T	DICAMBA	7.484f	0.000	2432.3E6	0	147.440	N.D. #
6) T	MCP	0.000	8.100f	0	50101.5E6	N.D.	24112.670
7) T	MCPA	7.860	8.298	1108.7E6	671.8E6	88.599	212.902 #
8) T	DICHLORPROP	8.189f	8.719f	914.5E6	836.0E6	239.277	551.853 #
9) T	2,4-D	8.500f	9.020	60459.6E6	3050.5E6	16187.668	1796.177 #
10) T	Pentachlo...	8.802f	9.551	1603.5E6	5007.1E6	29.357	128.120 #
11) T	2,4,5-TP ...	9.327	9.971f	1006.9E6	3943.1E6	45.866	264.742 #
13) T	2,4-DB	10.257f	10.912	32930.1E6	275.3E6	11013.850	235.194 #
14) T	DINOSEB	0.000	11.280f	0	32319888	N.D.	2.860
15) T	Picloram	0.000	12.414	0	207.4E6	N.D.	8.332
16) T	DCPA	0.000	12.371	0	831.3E6	N.D.	36.088

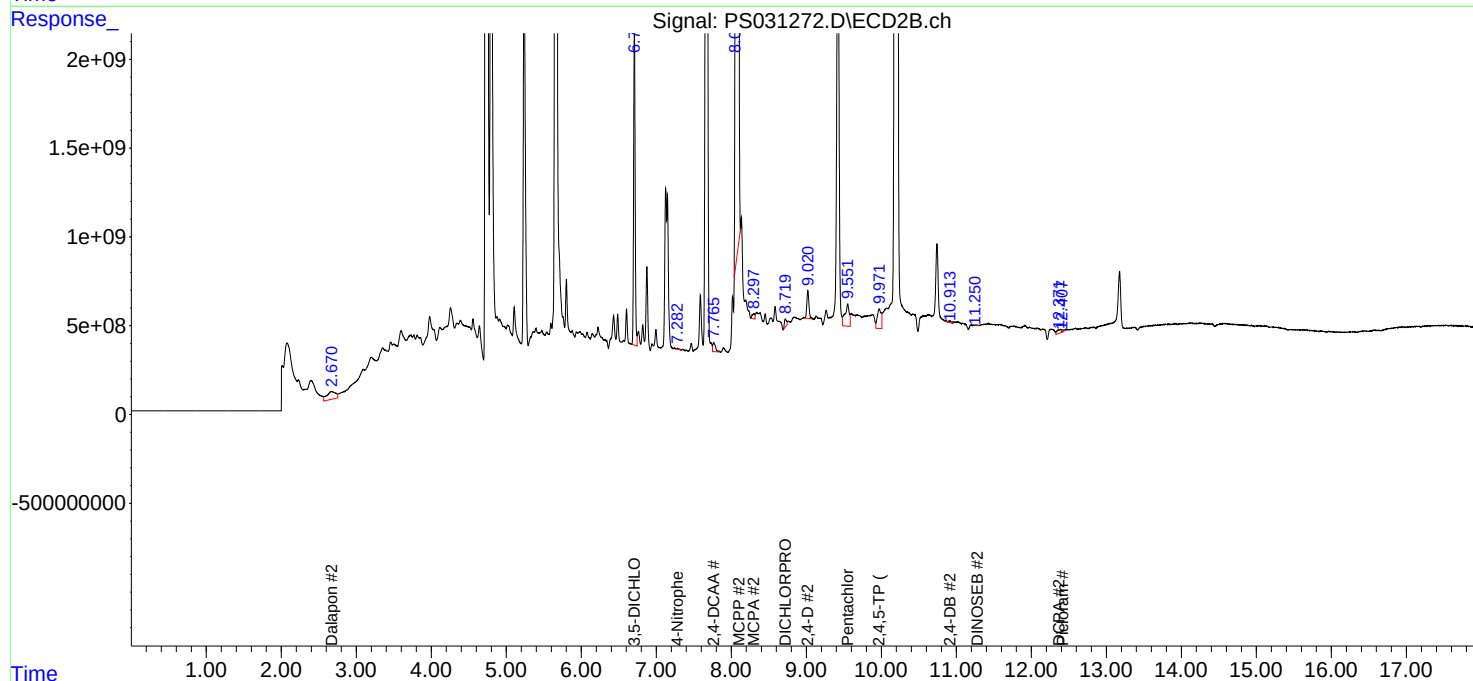
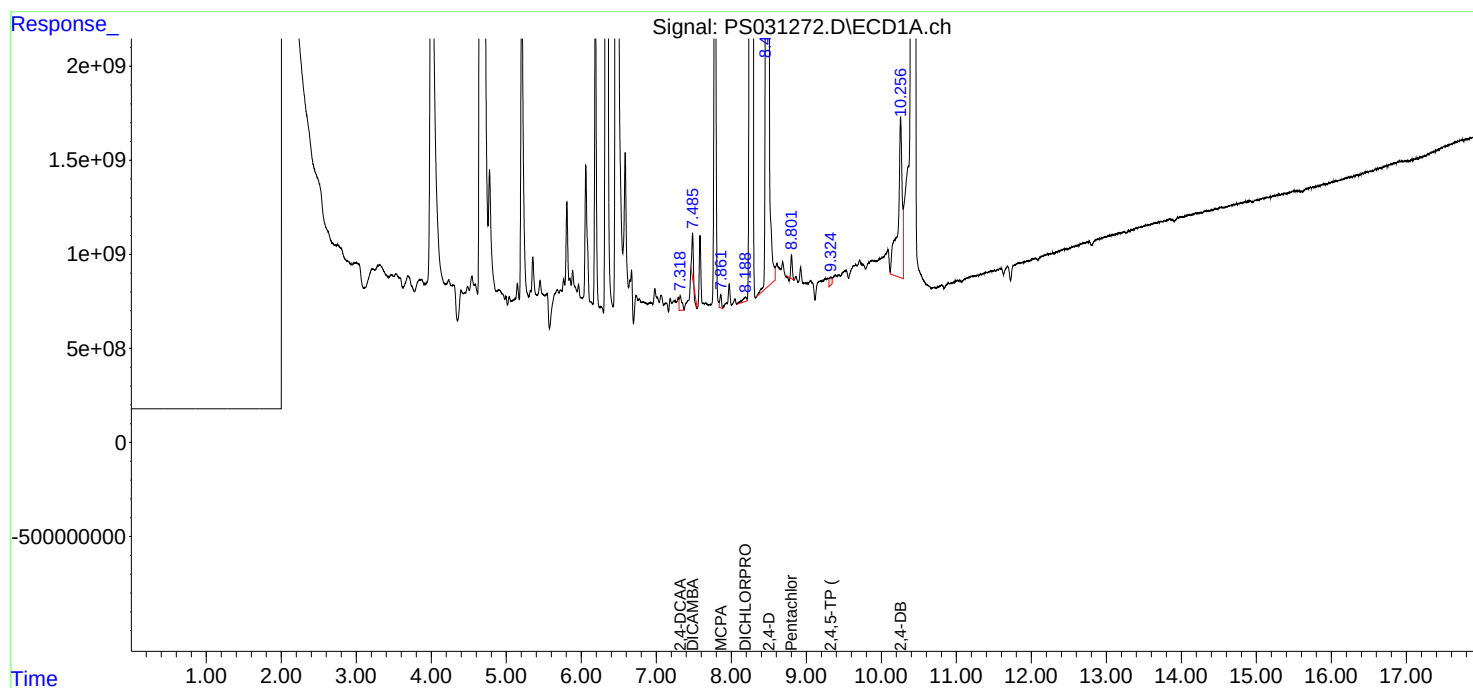
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

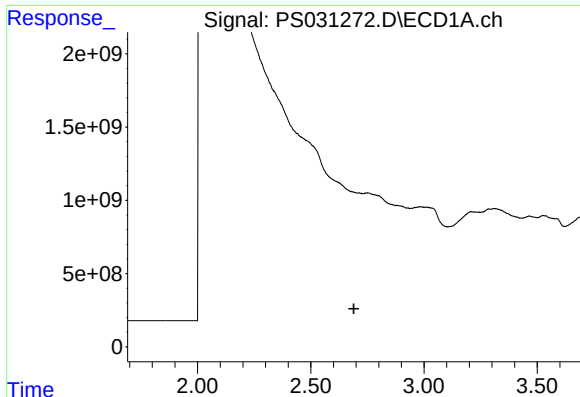
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072825\
Data File : PS031272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2025 20:33
Operator : AR\AJ
Sample : Q2481-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
CC0627-SFBL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 14:28:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

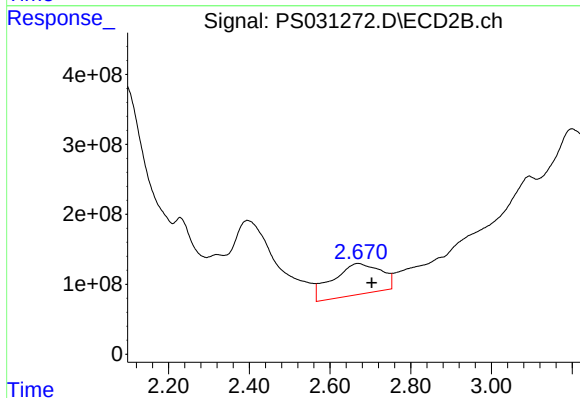




#1 Dalapon

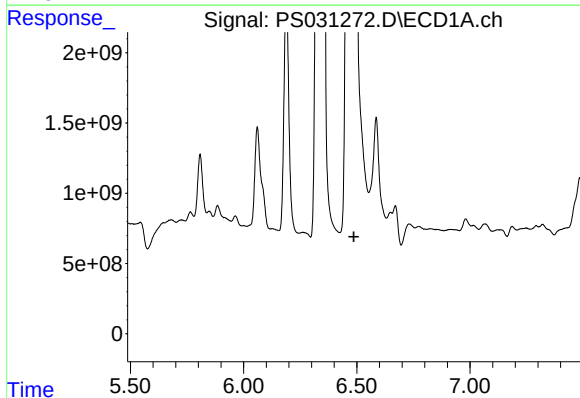
R.T.: 0.000 min
Exp R.T.: 2.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CC0627-SFBL



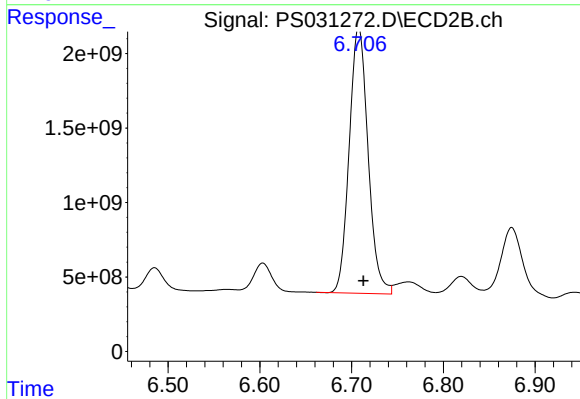
#1 Dalapon

R.T.: 2.669 min
Delta R.T.: -0.034 min
Response: 3672928710
Conc: 1294.77 ng/ml



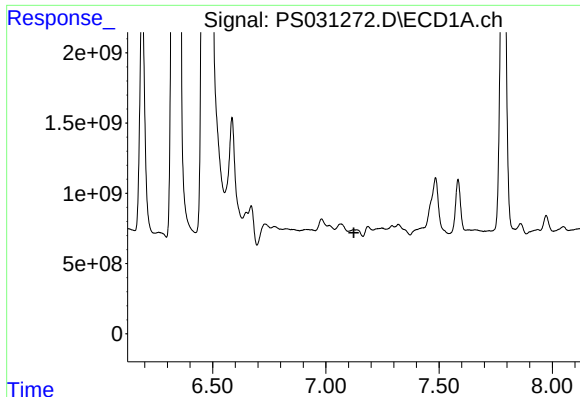
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

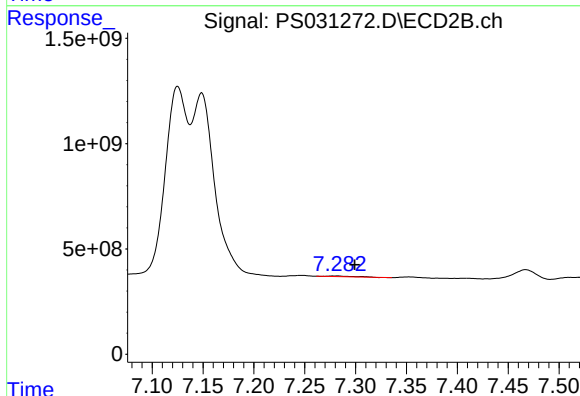
R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 25438667670
Conc: 16519.75 ng/ml



#3 4-Nitrophenol

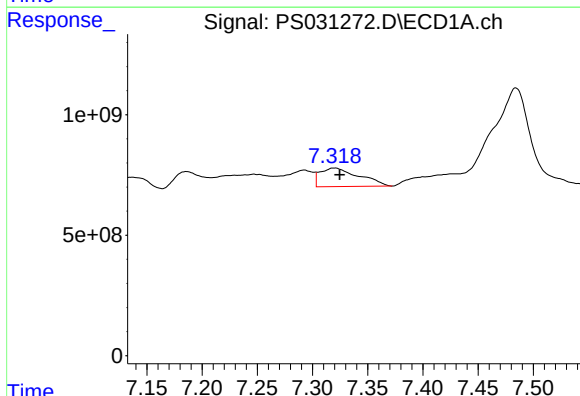
R.T.: 7.123 min
Delta R.T.: -0.001 min
Response: -71119060
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CC0627-SFBL



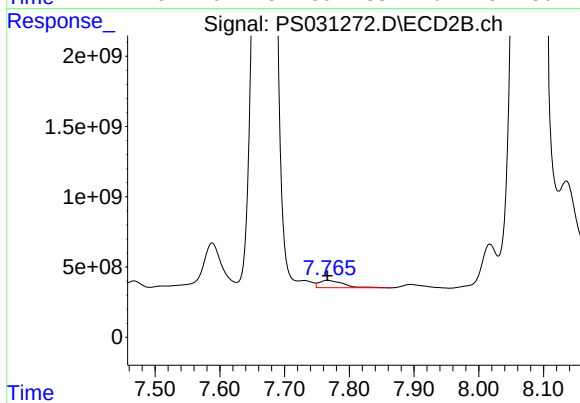
#3 4-Nitrophenol

R.T.: 7.281 min
Delta R.T.: -0.018 min
Response: 61709464
Conc: 34.11 ng/ml



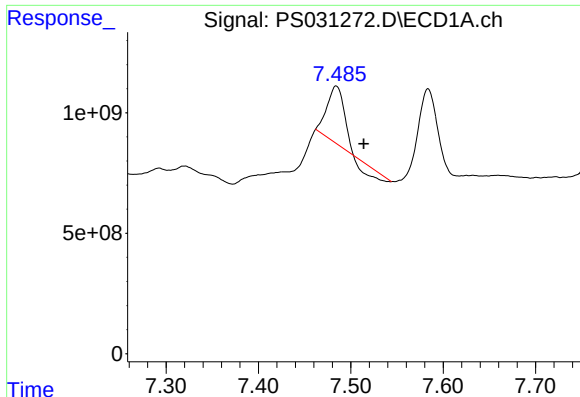
#4 2,4-DCAA

R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 1888335105
Conc: 434.27 ng/ml



#4 2,4-DCAA

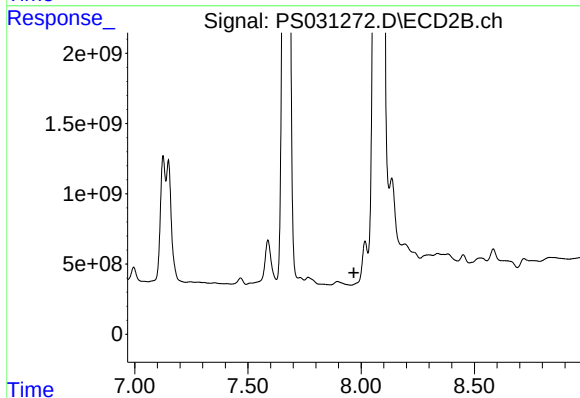
R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 1322781236
Conc: 1303.27 ng/ml



#5 DICAMBA

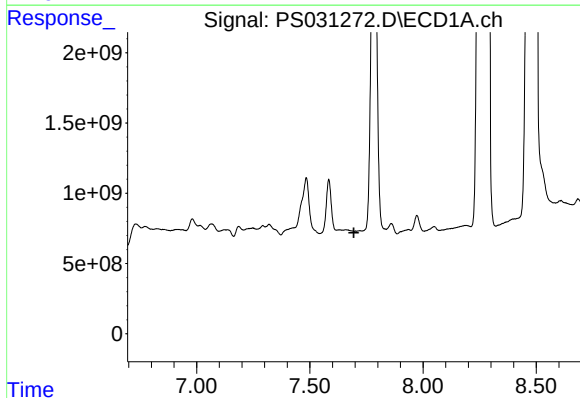
R.T.: 7.484 min
Delta R.T.: -0.030 min
Response: 2432315914
Conc: 147.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC0627-SFBL



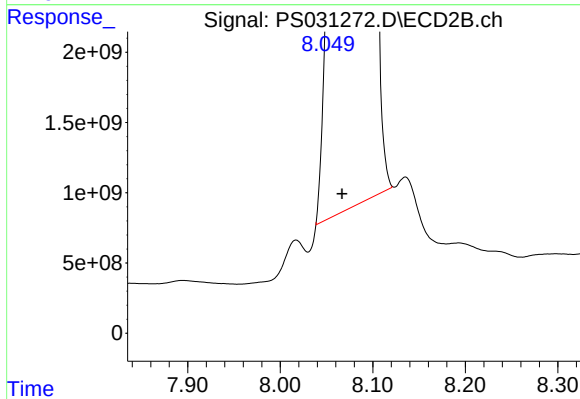
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.968 min
Response: 0
Conc: N.D.



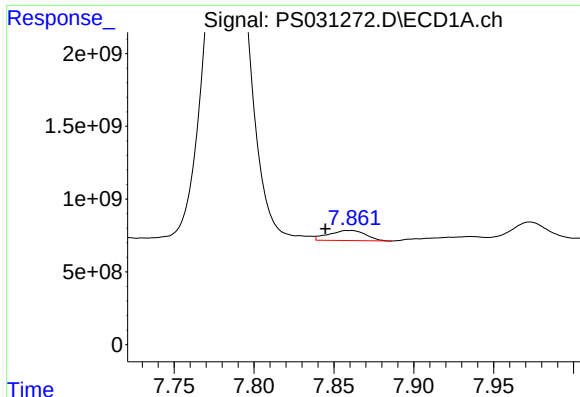
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.695 min
Response: 0
Conc: N.D.



#6 MCP

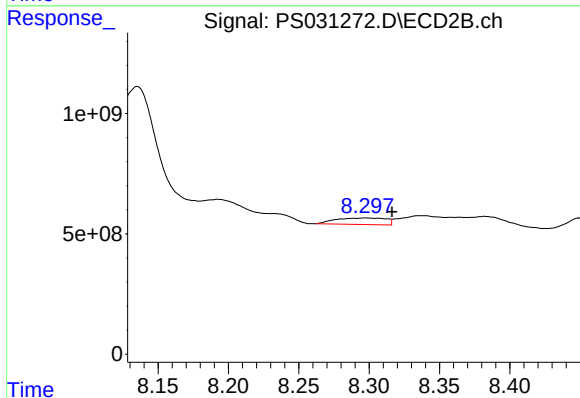
R.T.: 8.100 min
Delta R.T.: 0.034 min
Response: 50101458503
Conc: 24112.67 ug/ml



#7 MCPA

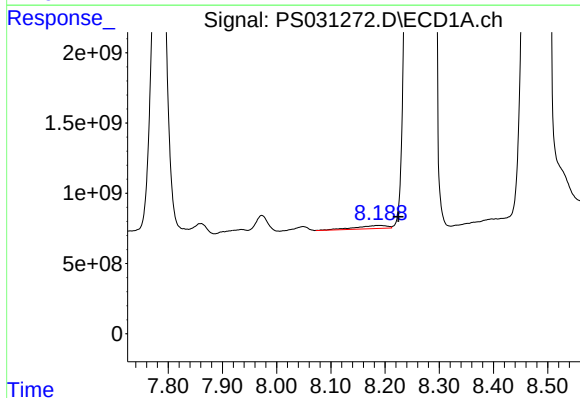
R.T.: 7.860 min
Delta R.T.: 0.015 min
Response: 1108743717
Conc: 88.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
CC0627-SFBL



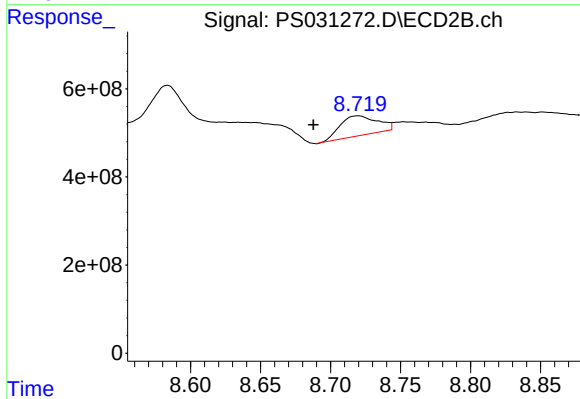
#7 MCPA

R.T.: 8.298 min
Delta R.T.: -0.018 min
Response: 671751363
Conc: 212.90 ug/ml



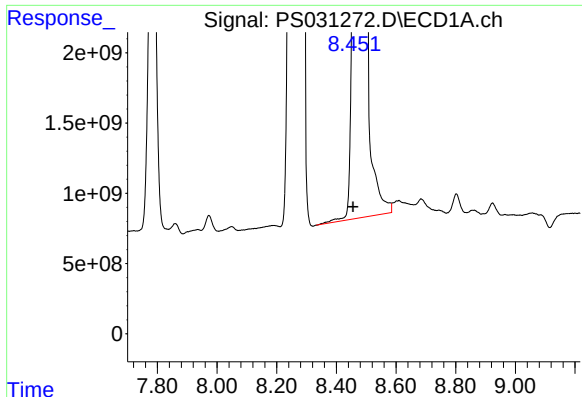
#8 DICHLORPROP

R.T.: 8.189 min
Delta R.T.: -0.035 min
Response: 914506548
Conc: 239.28 ng/ml



#8 DICHLORPROP

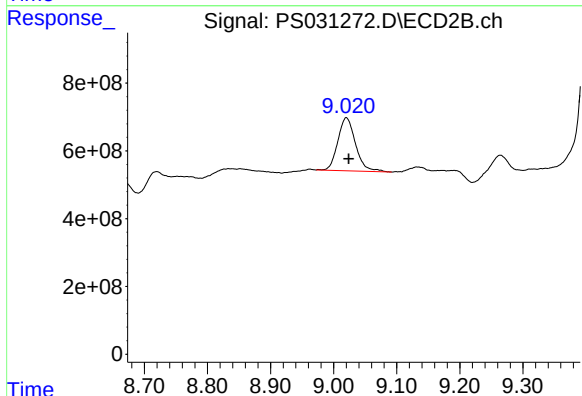
R.T.: 8.719 min
Delta R.T.: 0.032 min
Response: 835980649
Conc: 551.85 ng/ml



#9 2,4-D

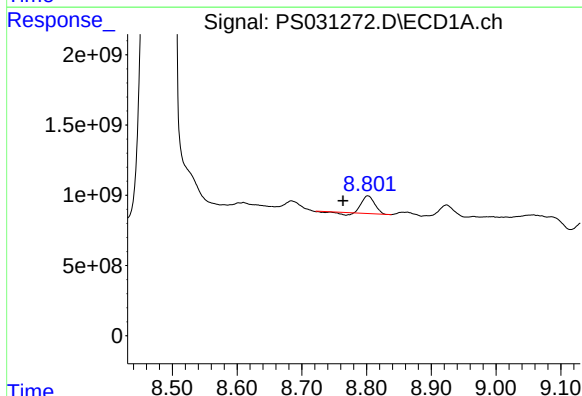
R.T.: 8.500 min
Delta R.T.: 0.044 min
Response: 60459587263
Conc: 16187.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC0627-SFBL



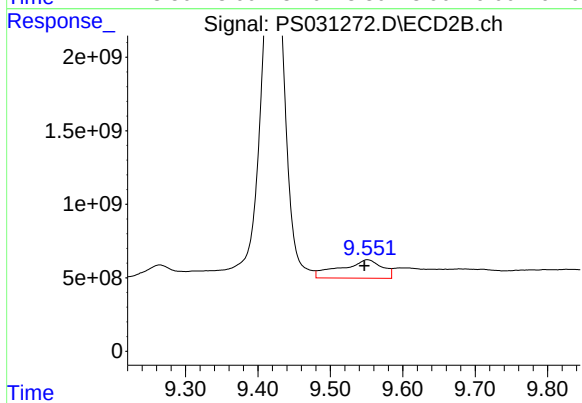
#9 2,4-D

R.T.: 9.020 min
Delta R.T.: -0.004 min
Response: 3050482544
Conc: 1796.18 ng/ml



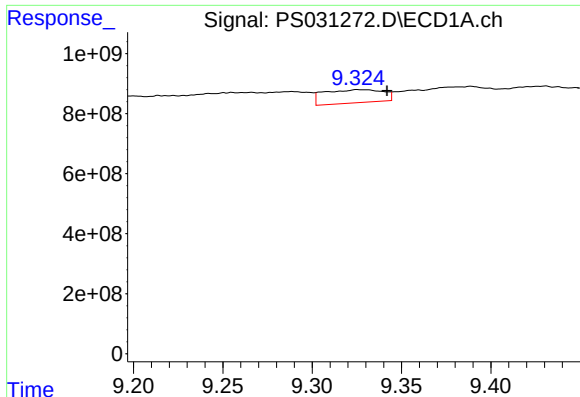
#10 Pentachlorophenol

R.T.: 8.802 min
Delta R.T.: 0.038 min
Response: 1603529640
Conc: 29.36 ng/ml



#10 Pentachlorophenol

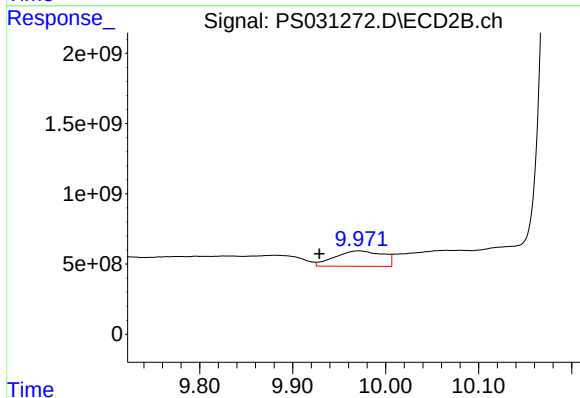
R.T.: 9.551 min
Delta R.T.: 0.004 min
Response: 5007097937
Conc: 128.12 ng/ml



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

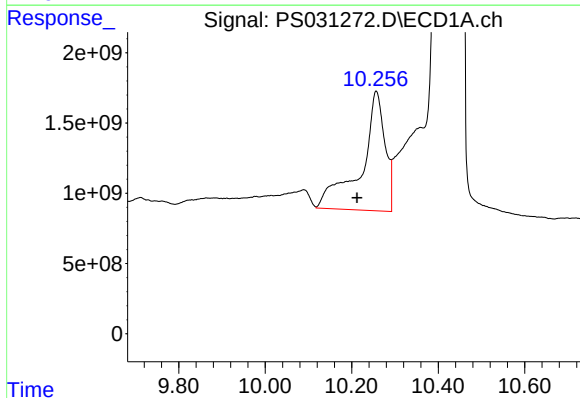
R.T.: 9.327 min
Delta R.T.: -0.014 min
Response: 1006922480
Conc: 45.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC0627-SFBL



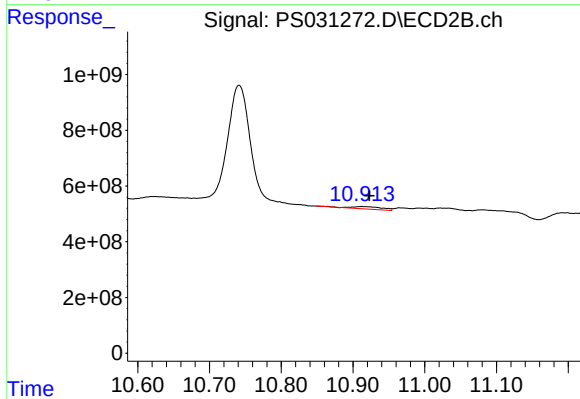
#11 2,4,5-TP (SILVEX)

R.T.: 9.971 min
Delta R.T.: 0.043 min
Response: 3943113708
Conc: 264.74 ng/ml



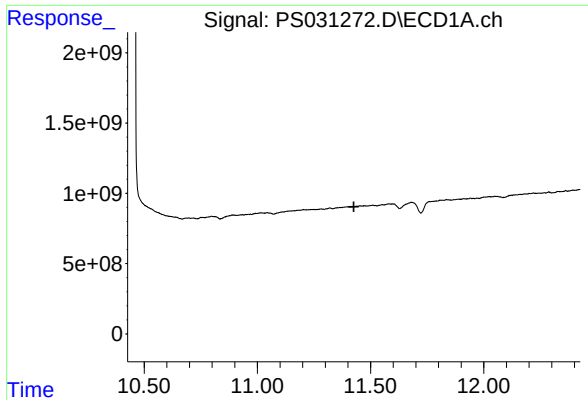
#13 2,4-DB

R.T.: 10.257 min
Delta R.T.: 0.045 min
Response: 32930128537
Conc: 11013.85 ng/ml



#13 2,4-DB

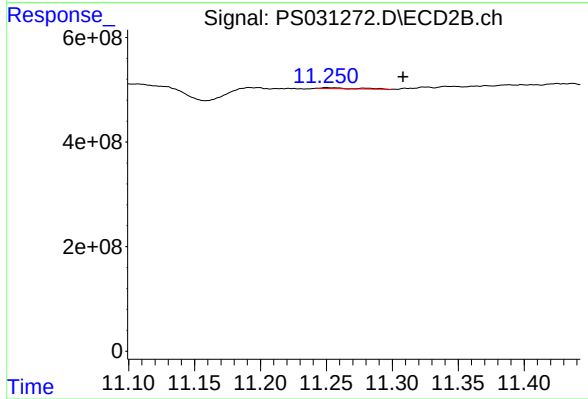
R.T.: 10.912 min
Delta R.T.: -0.011 min
Response: 275296632
Conc: 235.19 ng/ml



#14 DINOSEB

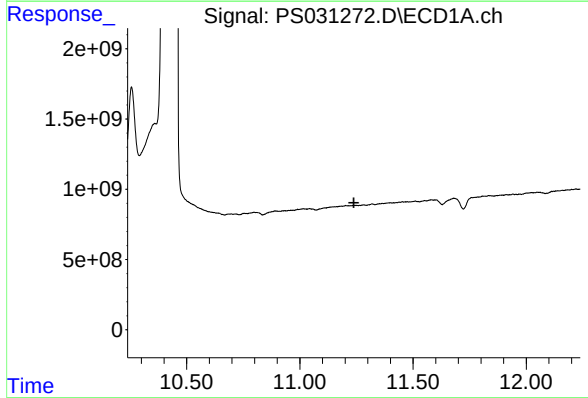
R.T.: 0.000 min
Exp R.T. : 11.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CC0627-SFBL



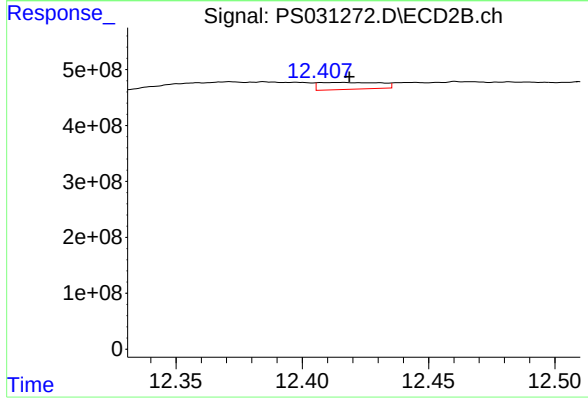
#14 DINOSEB

R.T.: 11.280 min
Delta R.T.: -0.028 min
Response: 32319888
Conc: 2.86 ng/ml



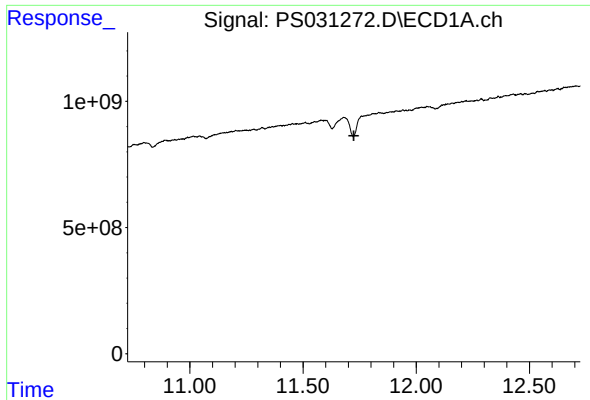
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 11.239 min
Response: 0
Conc: N.D.



#15 Picloram

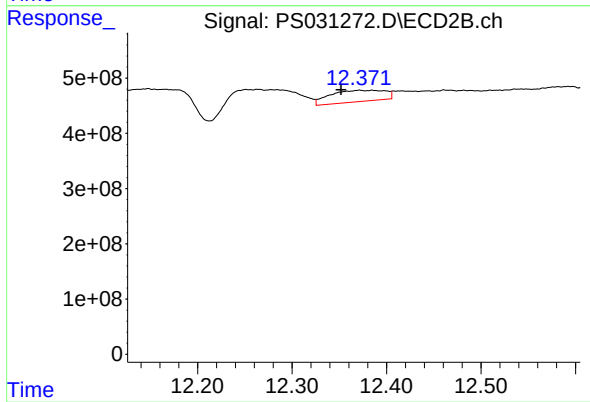
R.T.: 12.414 min
Delta R.T.: -0.004 min
Response: 207437541
Conc: 8.33 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CC0627-SFBL



#16 DCPA

R.T.: 12.371 min
Delta R.T.: 0.020 min
Response: 831313712
Conc: 36.09 ng/ml