

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080425\
 Data File : PS031368CC-2.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2025 23:02
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 01:50:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072925.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 29 18:38:25 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	7.300	7.753	2098.7E6	540.6E6	720.367	647.375
Target Compounds							
1) T	Dalapon	2.683	2.699	2885.7E6	1435.3E6	598.128	584.350
2) T	3,5-DICHL...	6.466	6.703	840.2E6	796.7E6	197.097	616.495 #
3) T	4-Nitroph...	7.103	7.294	723.5E6	757.4E6	710.596	586.730
5) T	DICAMBA	7.487	7.953	7892.5E6	3086.4E6	610.843	569.350
6) T	MCPD	7.666	0.000	170.7E6	0	21.227	N.D. #
7) T	MCPA	7.816	8.298	644.5E6	172.4E6	65.923	66.454
8) T	DICHLORPROP	8.196	8.672	1971.0E6	773.6E6	648.347	595.018
9) T	2,4-D	8.429	9.011	1845.6E6	863.8E6	711.664	618.980
10) T	Pentachlo...	8.728f	9.524	29448.7E6	21859.2E6	647.527	652.582
11) T	2,4,5-TP ...	9.307	9.909	11681.3E6	8001.1E6	701.107	629.870
12) T	2,4,5-T	9.602	10.337	10082.6E6	7330.1E6	758.049	628.400
13) T	2,4-DB	10.177	10.906	1364.5E6	592.2E6	780.928	613.133
14) T	DINOSEB	11.383	11.286	7695.4E6	5554.1E6	671.290	594.664
15) T	Picloram	11.204	12.403	6017.7E6	10848.8E6	513.911	634.620
16) T	DCPA	11.682	12.328	6058.6E6	12035.1E6	292.178	645.255 #

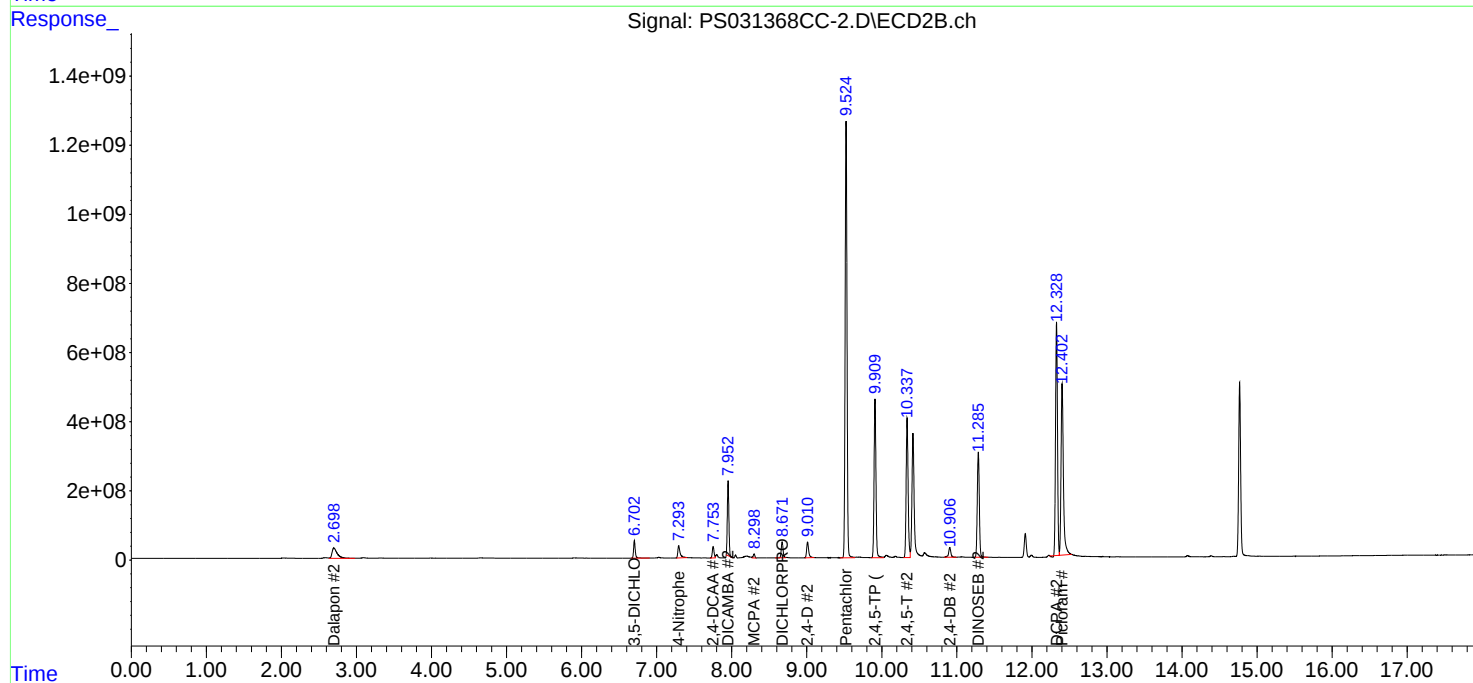
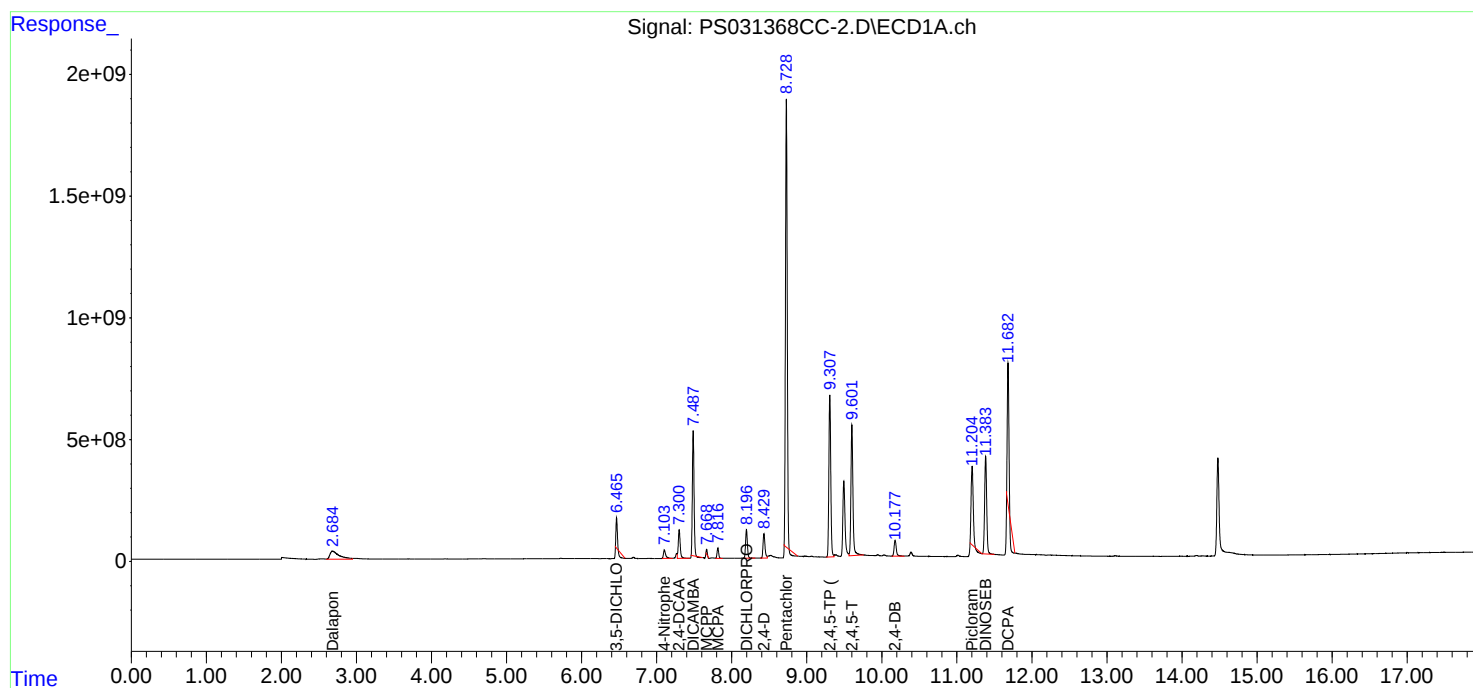
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

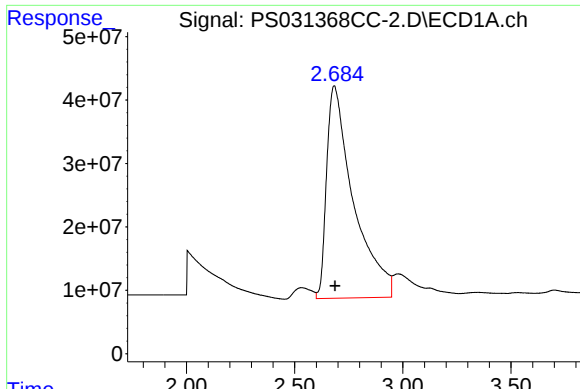
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080425\
Data File : PS031368CC-2.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2025 23:02
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 01:50:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072925.M
Quant Title : 8080.M
QLast Update : Tue Jul 29 18:38:25 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

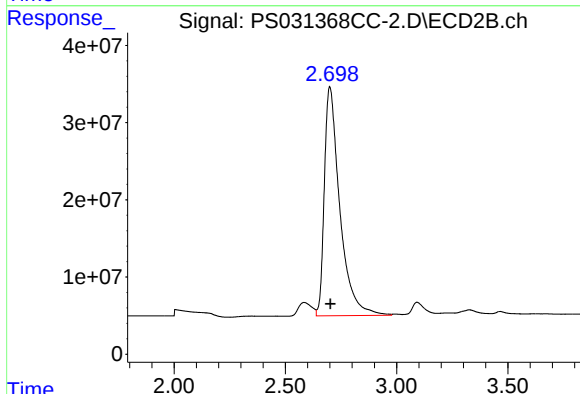




#1 Dalapon

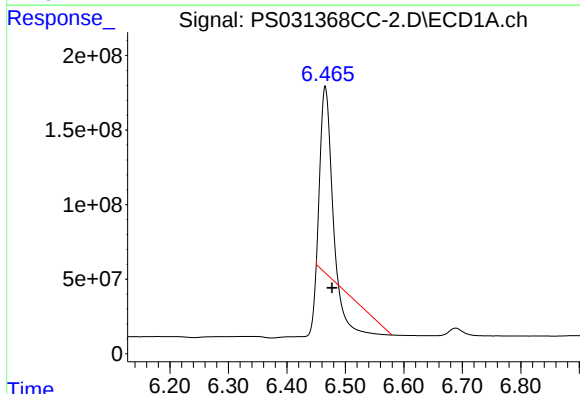
R.T.: 2.683 min
Delta R.T.: -0.004 min
Response: 2885703157
Conc: 598.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



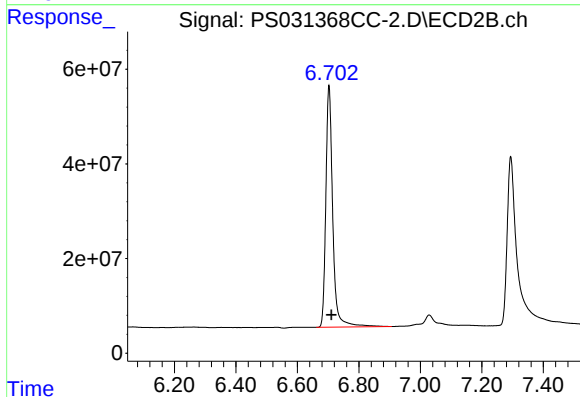
#1 Dalapon

R.T.: 2.699 min
Delta R.T.: -0.004 min
Response: 1435272675
Conc: 584.35 ng/ml



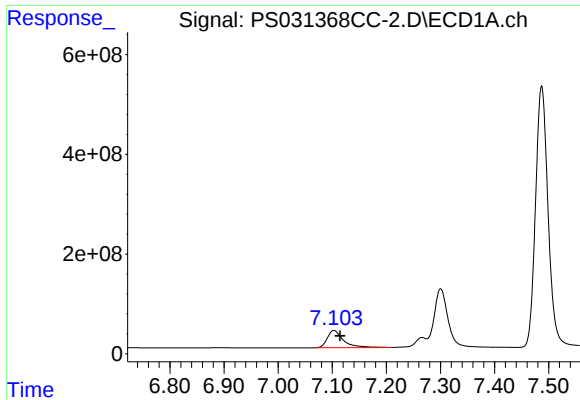
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.466 min
Delta R.T.: -0.011 min
Response: 840210352
Conc: 197.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

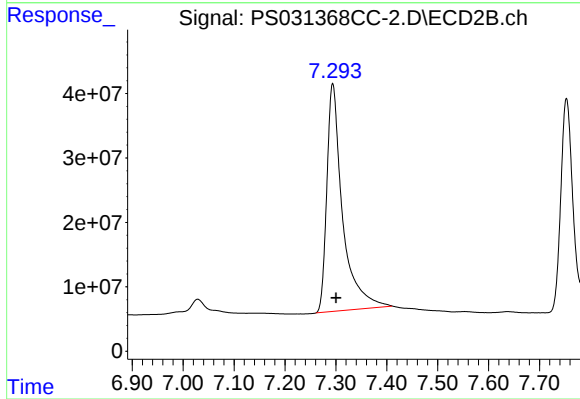
R.T.: 6.703 min
Delta R.T.: -0.008 min
Response: 796678642
Conc: 616.50 ng/ml



#3 4-Nitrophenol

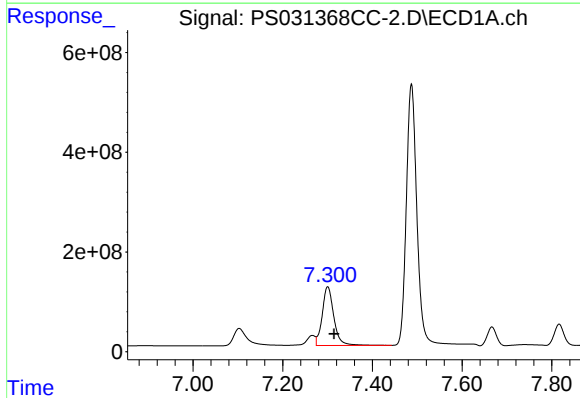
R.T.: 7.103 min
Delta R.T.: -0.011 min
Response: 723529356
Conc: 710.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



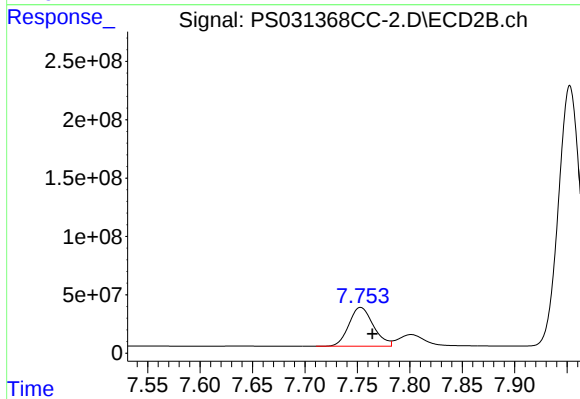
#3 4-Nitrophenol

R.T.: 7.294 min
Delta R.T.: -0.006 min
Response: 757416548
Conc: 586.73 ng/ml



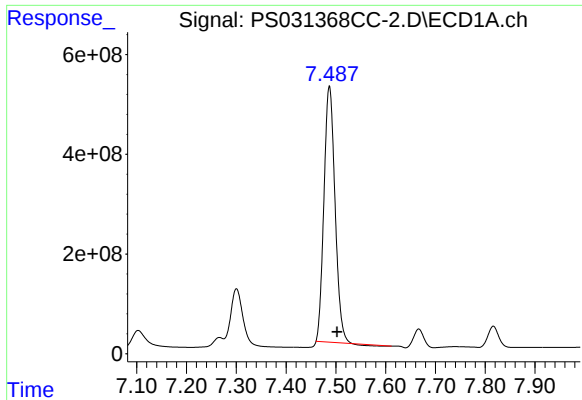
#4 2,4-DCAA

R.T.: 7.300 min
Delta R.T.: -0.014 min
Response: 2098719659
Conc: 720.37 ng/ml



#4 2,4-DCAA

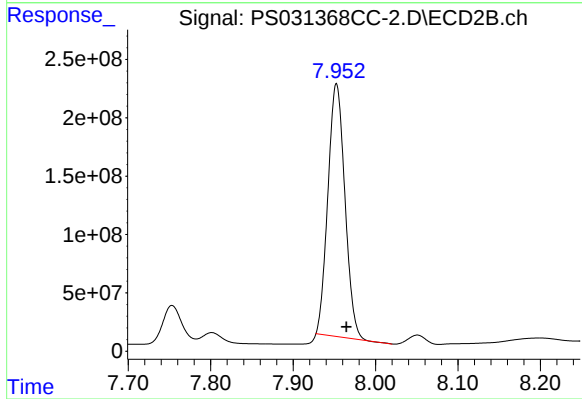
R.T.: 7.753 min
Delta R.T.: -0.011 min
Response: 540610489
Conc: 647.37 ng/ml



#5 DICAMBA

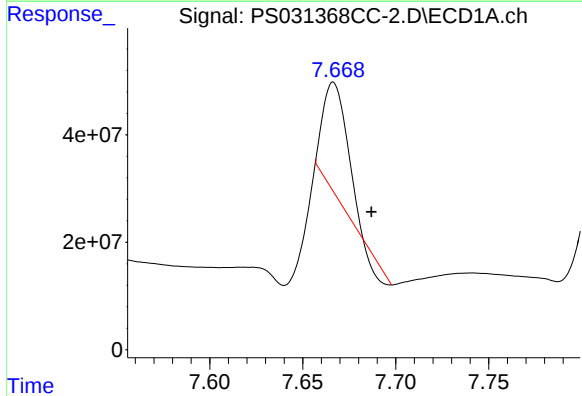
R.T.: 7.487 min
Delta R.T.: -0.016 min
Response: 7892457082
Conc: 610.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



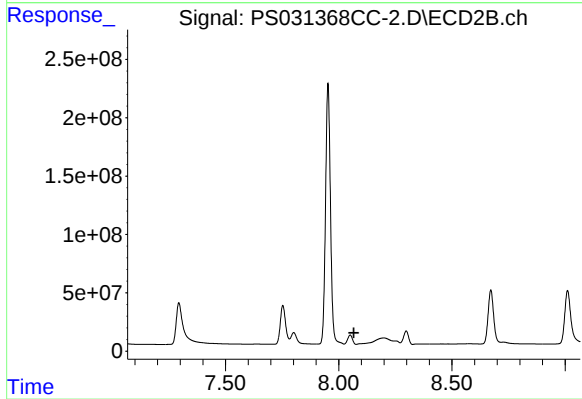
#5 DICAMBA

R.T.: 7.953 min
Delta R.T.: -0.012 min
Response: 3086361156
Conc: 569.35 ng/ml



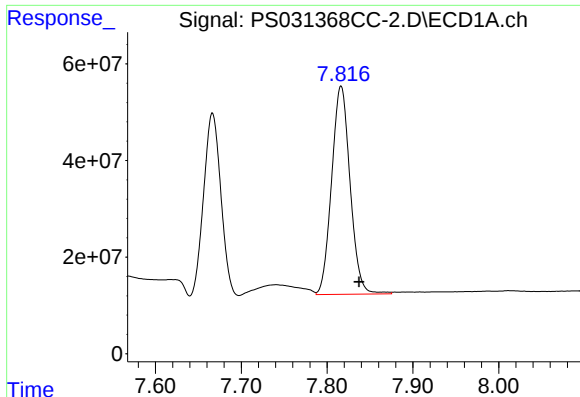
#6 MCP

R.T.: 7.666 min
Delta R.T.: -0.020 min
Response: 170724245
Conc: 21.23 ug/ml



#6 MCP

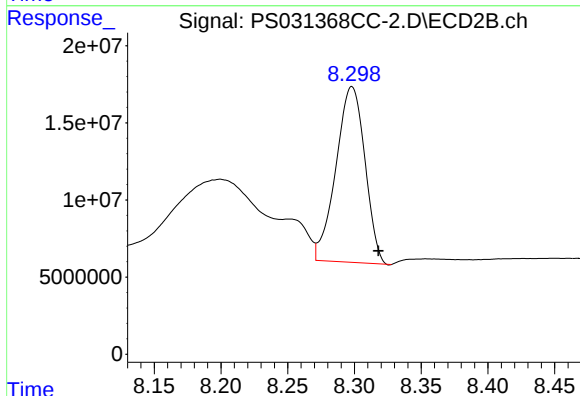
R.T.: 0.000 min
Exp R.T. : 8.067 min
Response: 0
Conc: N.D.



#7 MCPA

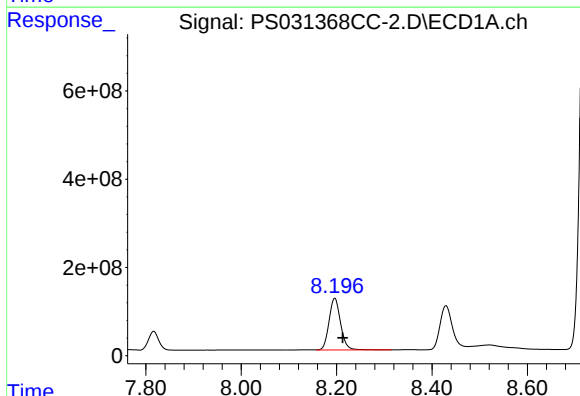
R.T.: 7.816 min
Delta R.T.: -0.021 min
Response: 644459086
Conc: 65.92 ug/ml

Instrument :
ECD_S
ClientSampleId :



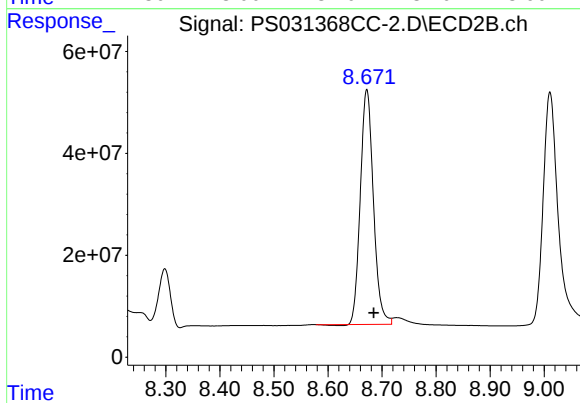
#7 MCPA

R.T.: 8.298 min
Delta R.T.: -0.020 min
Response: 172379734
Conc: 66.45 ug/ml



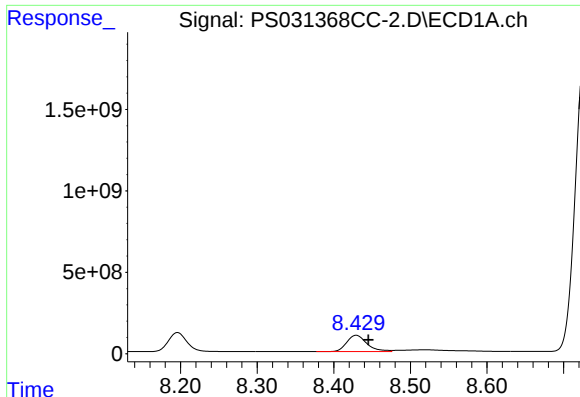
#8 DICHLORPROP

R.T.: 8.196 min
Delta R.T.: -0.017 min
Response: 1970982640
Conc: 648.35 ng/ml



#8 DICHLORPROP

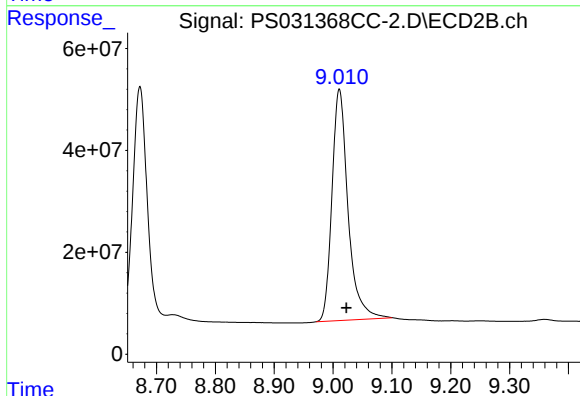
R.T.: 8.672 min
Delta R.T.: -0.013 min
Response: 773558379
Conc: 595.02 ng/ml



#9 2,4-D

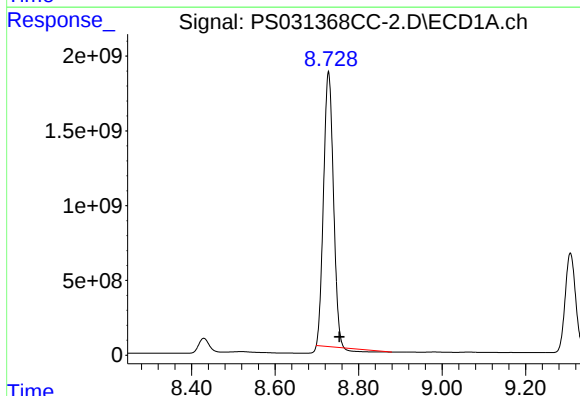
R.T.: 8.429 min
Delta R.T.: -0.016 min
Response: 1845587405
Conc: 711.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



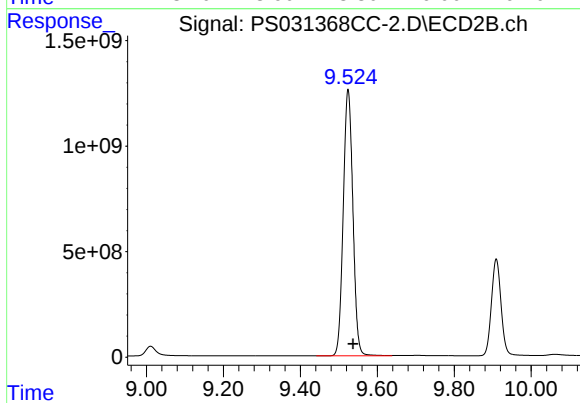
#9 2,4-D

R.T.: 9.011 min
Delta R.T.: -0.012 min
Response: 863805753
Conc: 618.98 ng/ml



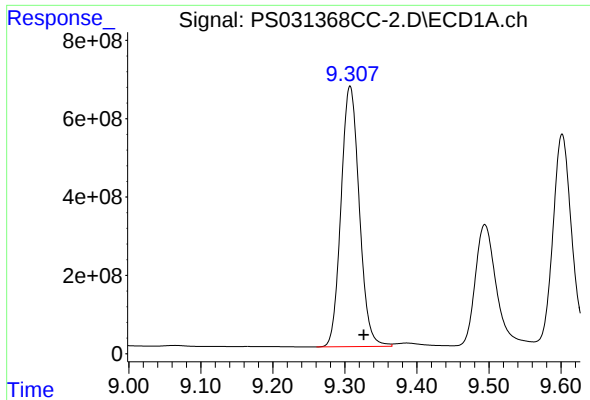
#10 Pentachlorophenol

R.T.: 8.728 min
Delta R.T.: -0.026 min
Response: 29448730342
Conc: 647.53 ng/ml



#10 Pentachlorophenol

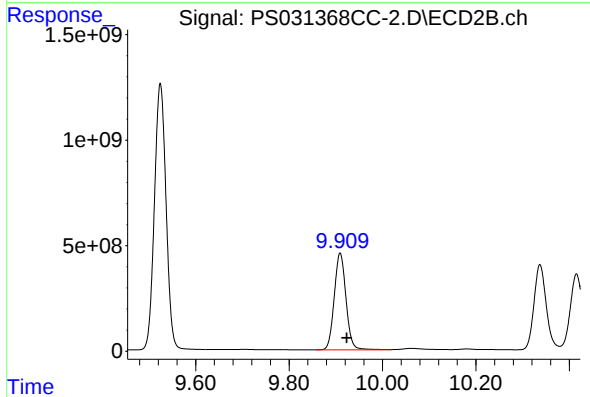
R.T.: 9.524 min
Delta R.T.: -0.013 min
Response: 21859154807
Conc: 652.58 ng/ml



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

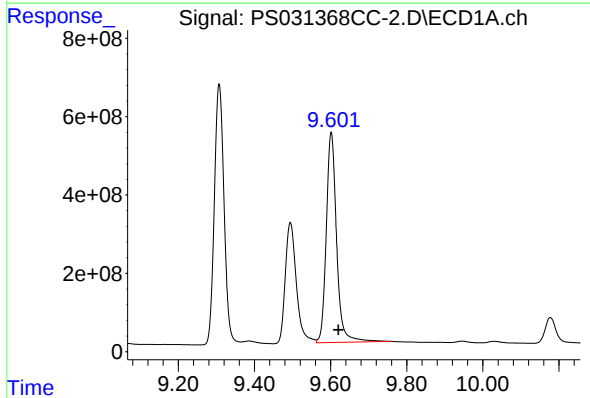
R.T.: 9.307 min
Delta R.T.: -0.019 min
Response: 11681324753
Conc: 701.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



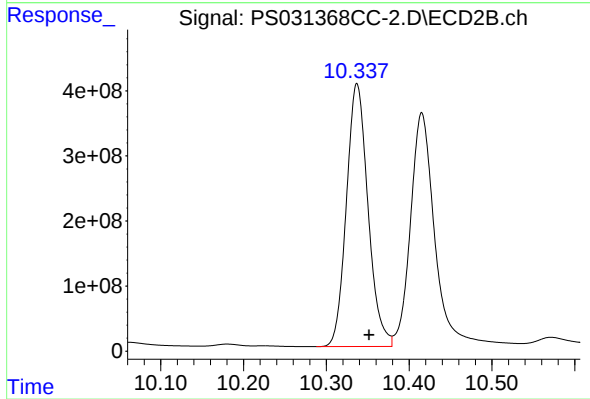
#11 2,4,5-TP (SILVEX)

R.T.: 9.909 min
Delta R.T.: -0.015 min
Response: 8001114843
Conc: 629.87 ng/ml



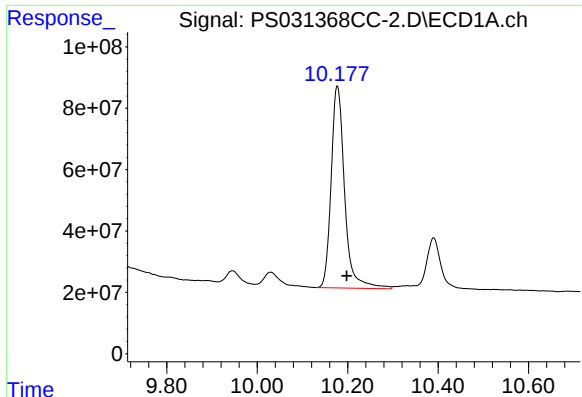
#12 2,4,5-T

R.T.: 9.602 min
Delta R.T.: -0.019 min
Response: 10082613906
Conc: 758.05 ng/ml



#12 2,4,5-T

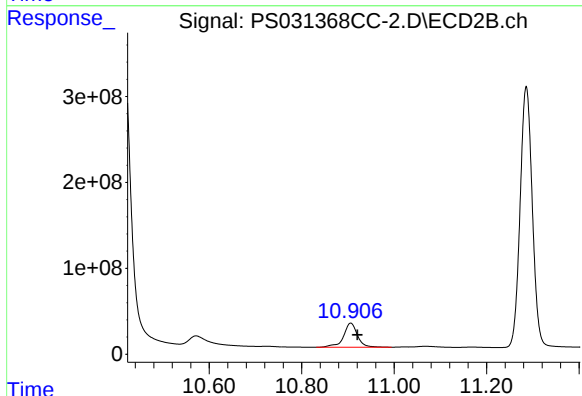
R.T.: 10.337 min
Delta R.T.: -0.014 min
Response: 7330072736
Conc: 628.40 ng/ml



#13 2,4-DB

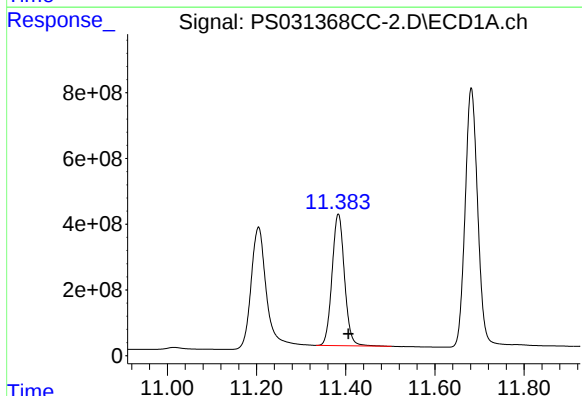
R.T.: 10.177 min
Delta R.T.: -0.021 min
Response: 1364479568
Conc: 780.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



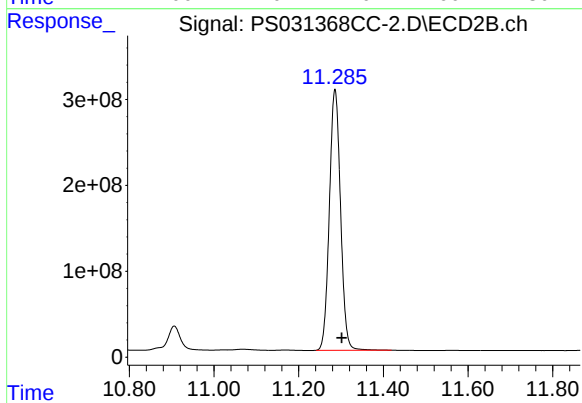
#13 2,4-DB

R.T.: 10.906 min
Delta R.T.: -0.015 min
Response: 592198195
Conc: 613.13 ng/ml



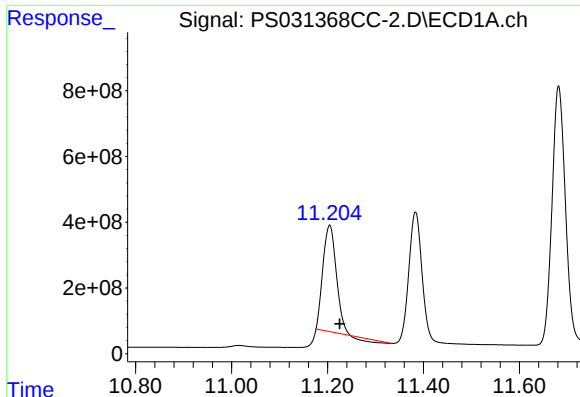
#14 DINOSEB

R.T.: 11.383 min
Delta R.T.: -0.023 min
Response: 7695359437
Conc: 671.29 ng/ml



#14 DINOSEB

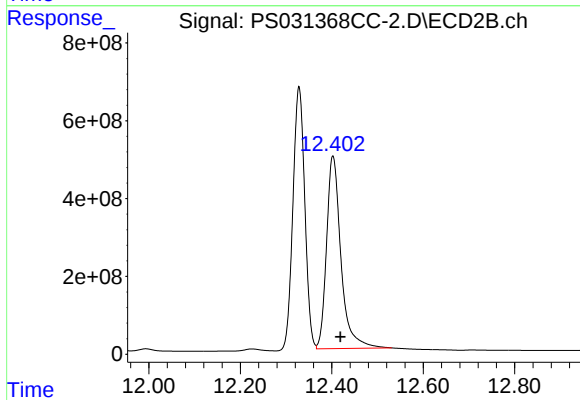
R.T.: 11.286 min
Delta R.T.: -0.016 min
Response: 5554123969
Conc: 594.66 ng/ml



#15 Picloram

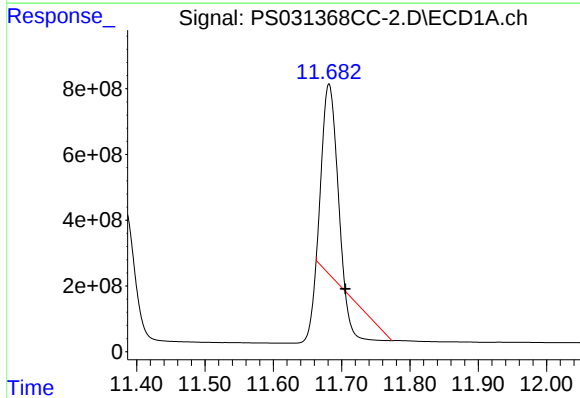
R.T.: 11.204 min
Delta R.T.: -0.021 min
Response: 6017712316
Conc: 513.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



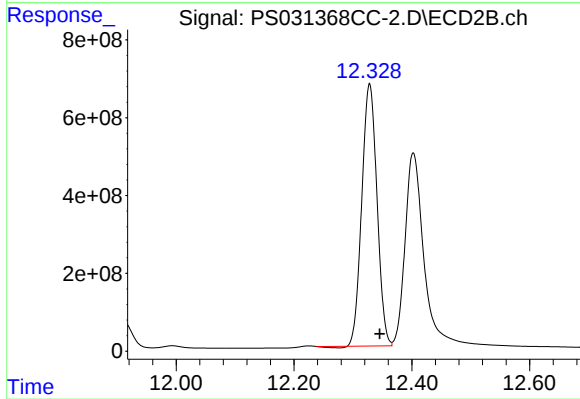
#15 Picloram

R.T.: 12.403 min
Delta R.T.: -0.016 min
Response: 10848778839
Conc: 634.62 ng/ml



#16 DCPA

R.T.: 11.682 min
Delta R.T.: -0.024 min
Response: 6058648191
Conc: 292.18 ng/ml



#16 DCPA

R.T.: 12.328 min
Delta R.T.: -0.017 min
Response: 12035144323
Conc: 645.25 ng/ml