

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012925\
 Data File : PS028979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 16:39
 Operator : AR\AJ
 Sample : PB166332BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166332BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:23:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.197	7.675	1760.1E6	654.7E6	632.217	586.729
Target Compounds							
1) T	Dalapon	2.614	2.664	1585.6E6	931.4E6	531.776	456.546
2) T	3,5-DICHL...	6.374	6.641	2408.3E6	903.1E6	602.538	546.470
3) T	4-Nitroph...	6.995	7.204	1044.3E6	507.4E6	589.332	570.216
5) T	DICAMBA	7.382	7.871	7286.3E6	3243.5E6	614.286	582.413
6) T	MCPD	7.564	7.975	427.2E6	160.8E6	62.676	53.459
7) T	MCPA	7.712	8.217	587.1E6	218.3E6	59.602	51.389
8) T	DICHLORPROP	8.087	8.583	1907.8E6	809.4E6	602.097	575.845
9) T	2,4-D	8.315	8.911	2051.3E6	840.9E6	607.002	560.780
10) T	Pentachlo...	8.613	9.433	30278.1E6	14162.5E6	627.694	611.348
11) T	2,4,5-TP ...	9.188	9.810	11747.5E6	5702.1E6	614.000	605.354
12) T	2,4,5-T	9.480	10.227	11803.7E6	5383.9E6	614.876	597.618
13) T	2,4-DB	10.050	10.792	2143.9E6	565.6E6	604.374	567.991
14) T	DINOSEB	11.253	11.169	9936.3E6	3762.9E6	600.479	586.367
15) T	Picloram	11.063	12.251	18709.5E6	7835.8E6	592.972	583.905
16) T	DCPA	11.549	12.207	17857.3E6	7114.9E6	622.616	626.736

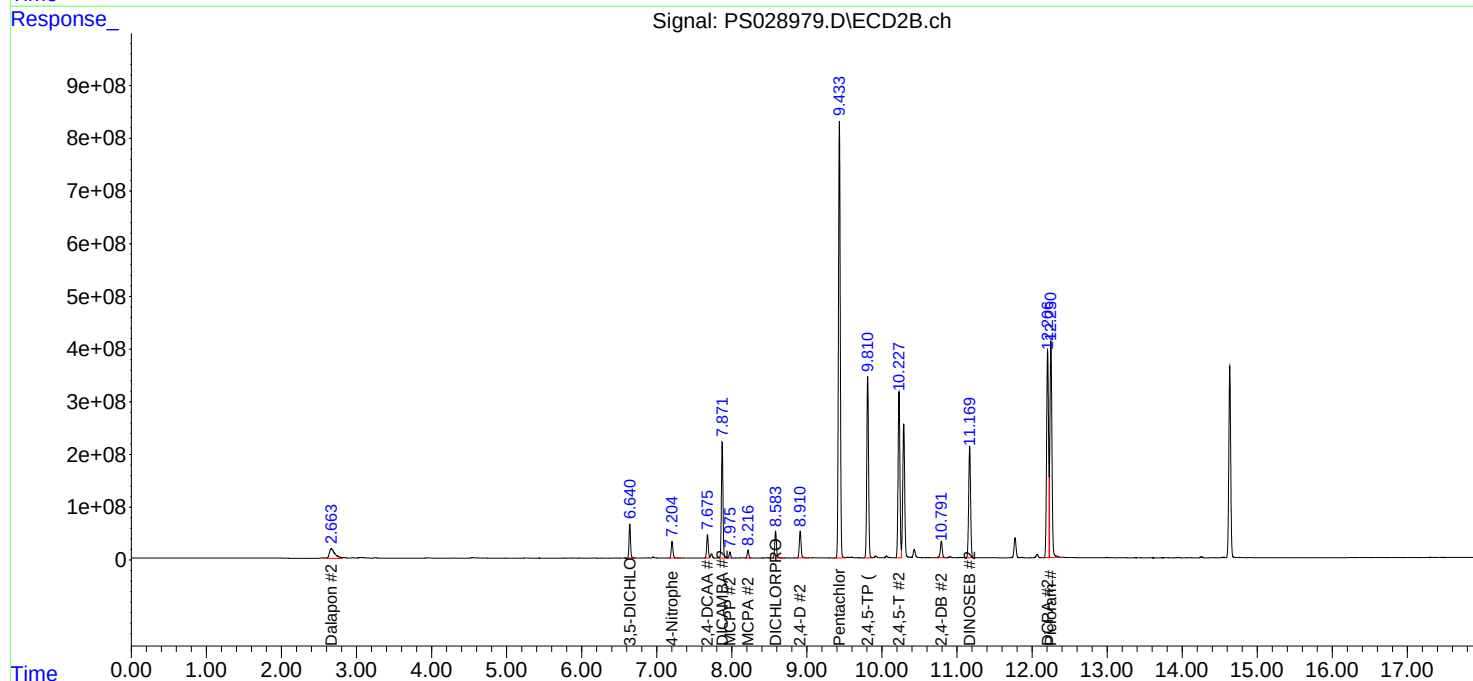
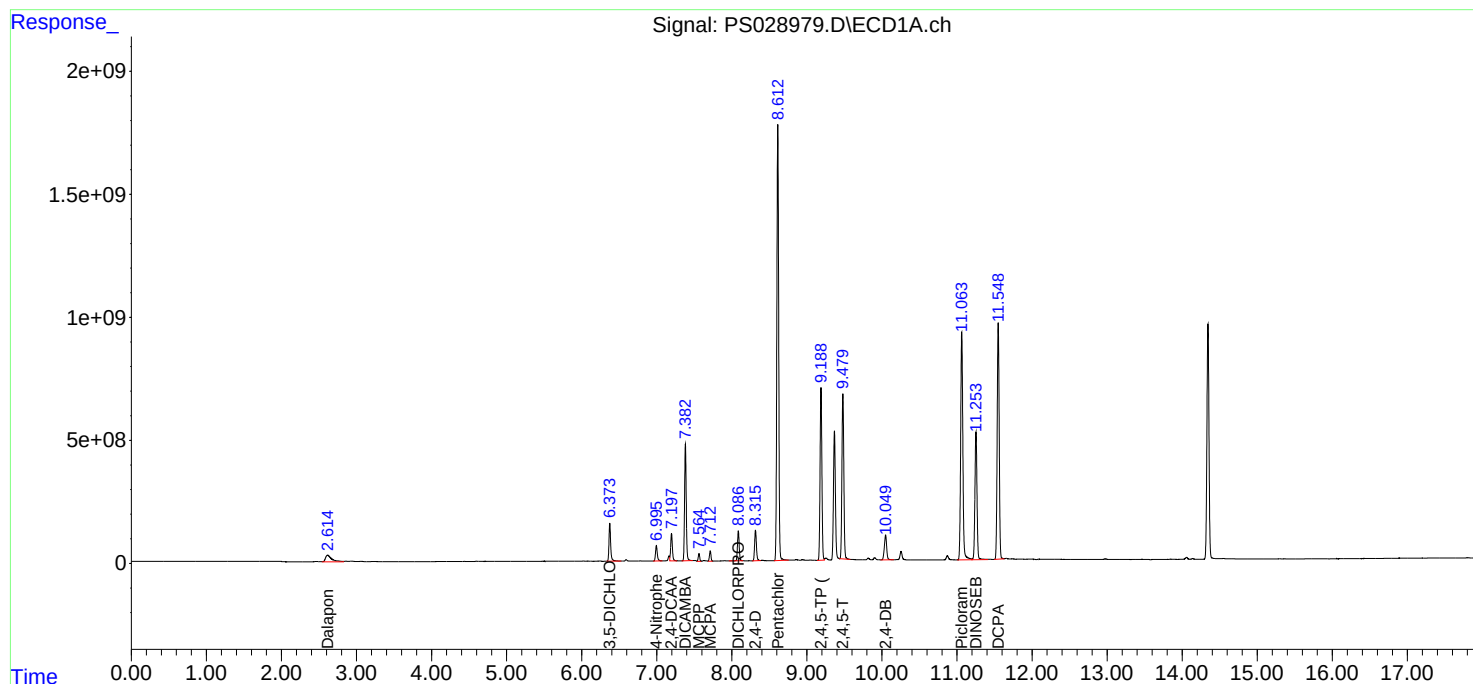
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

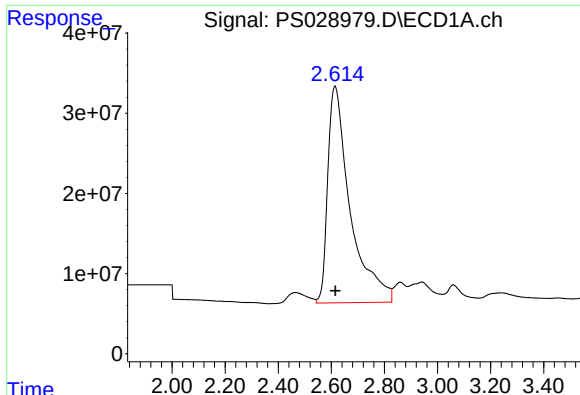
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012925\
Data File : PS028979.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:23:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Jan 14 12:25:39 2025
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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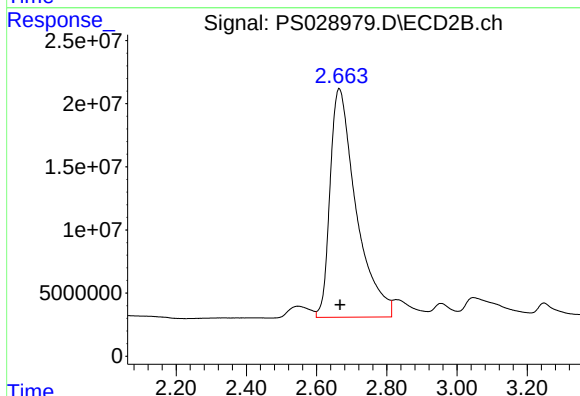




#1 Dalapon

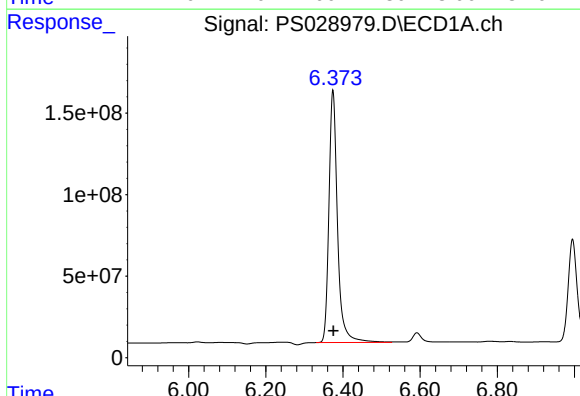
R.T.: 2.614 min
Delta R.T.: -0.001 min
Response: 1585618942
Conc: 531.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166332BS



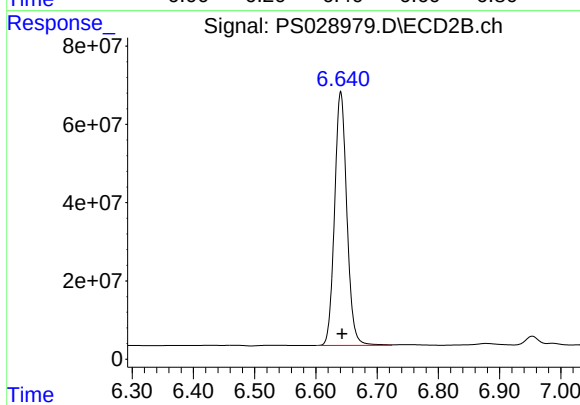
#1 Dalapon

R.T.: 2.664 min
Delta R.T.: -0.003 min
Response: 931421548
Conc: 456.55 ng/ml



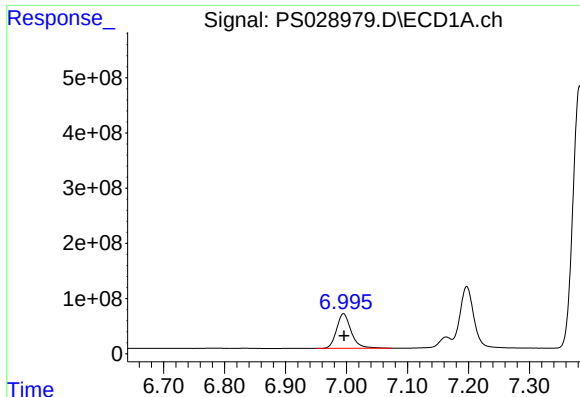
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 2408254134
Conc: 602.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

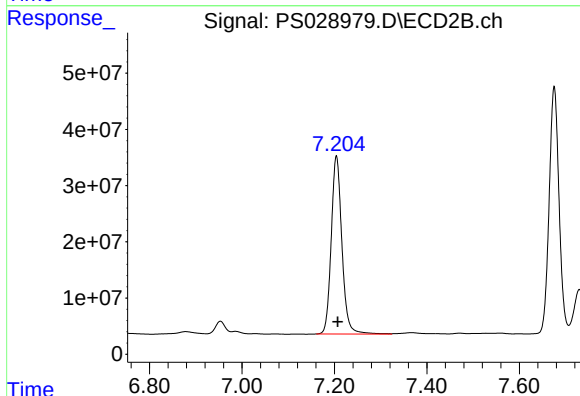
R.T.: 6.641 min
Delta R.T.: -0.002 min
Response: 903107791
Conc: 546.47 ng/ml



#3 4-Nitrophenol

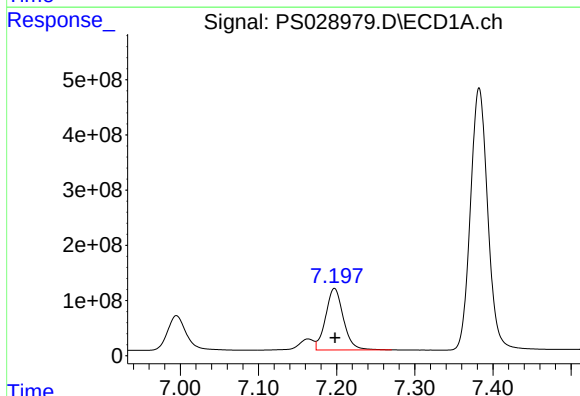
R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 1044342425
Conc: 589.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166332BS



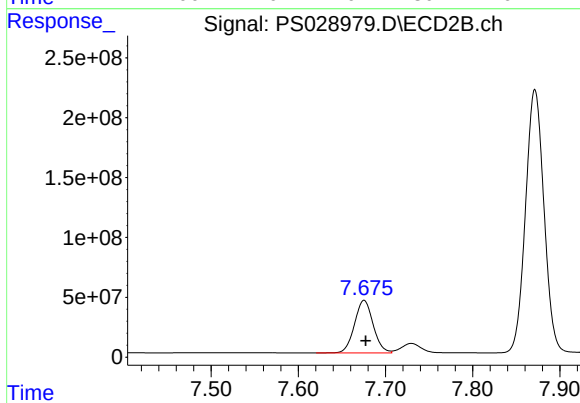
#3 4-Nitrophenol

R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 507363374
Conc: 570.22 ng/ml



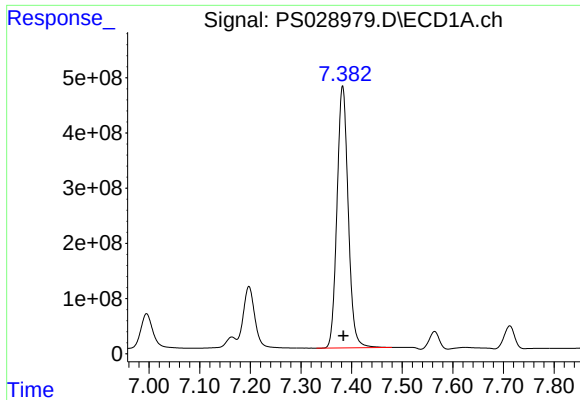
#4 2,4-DCAA

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 1760100919
Conc: 632.22 ng/ml



#4 2,4-DCAA

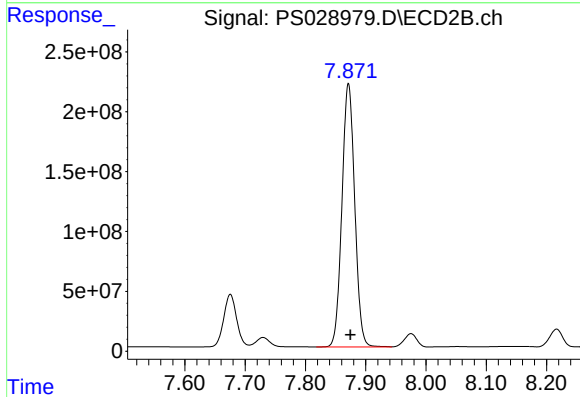
R.T.: 7.675 min
Delta R.T.: -0.002 min
Response: 654679777
Conc: 586.73 ng/ml



#5 DICAMBA

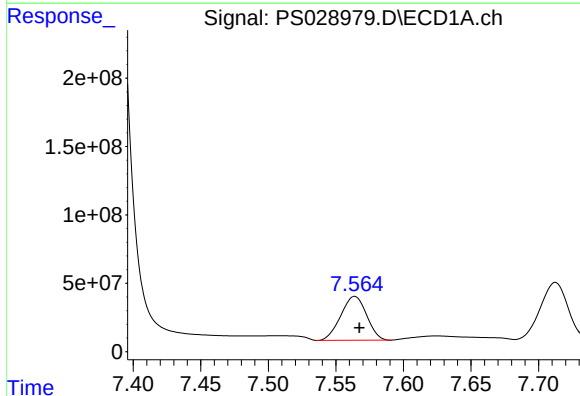
R.T.: 7.382 min
Delta R.T.: -0.001 min
Response: 7286323736
Conc: 614.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166332BS



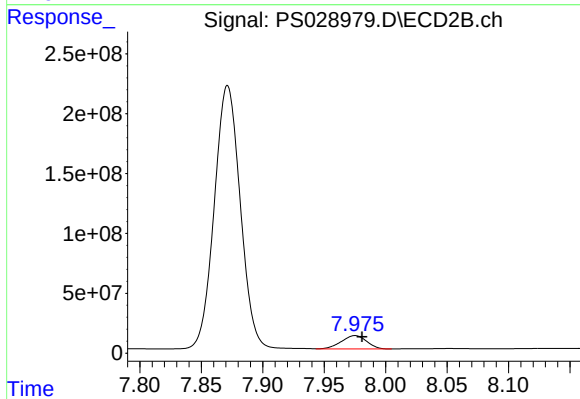
#5 DICAMBA

R.T.: 7.871 min
Delta R.T.: -0.003 min
Response: 3243482372
Conc: 582.41 ng/ml



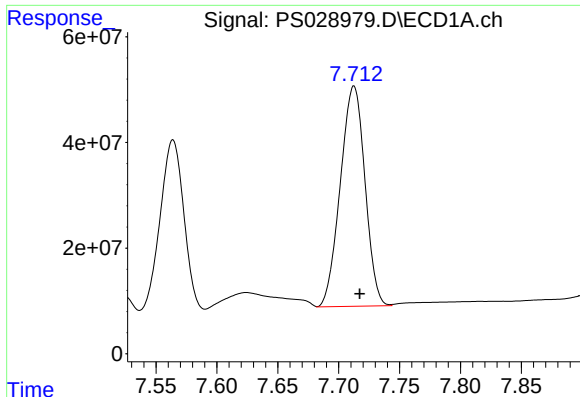
#6 MCP

R.T.: 7.564 min
Delta R.T.: -0.003 min
Response: 427213901
Conc: 62.68 ug/ml



#6 MCP

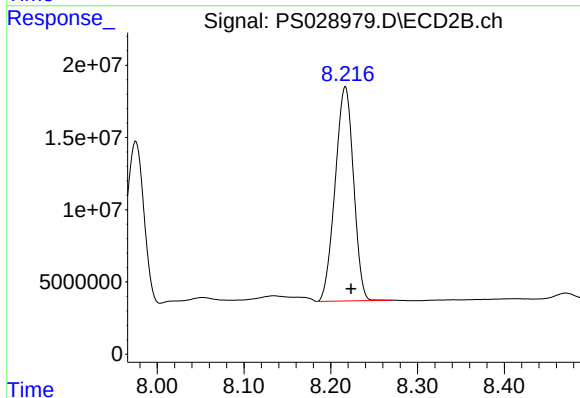
R.T.: 7.975 min
Delta R.T.: -0.006 min
Response: 160801620
Conc: 53.46 ug/ml



#7 MCPA

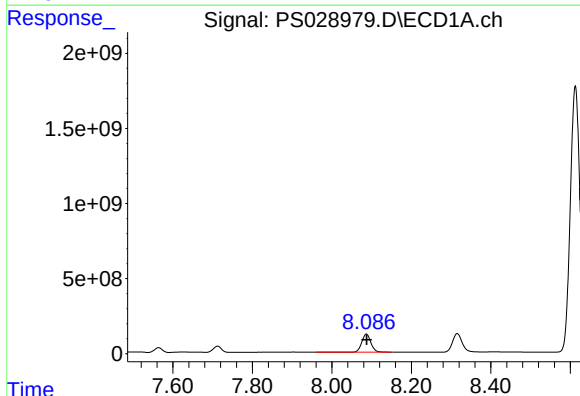
R.T.: 7.712 min
Delta R.T.: -0.005 min
Response: 587145371
Conc: 59.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB166332BS



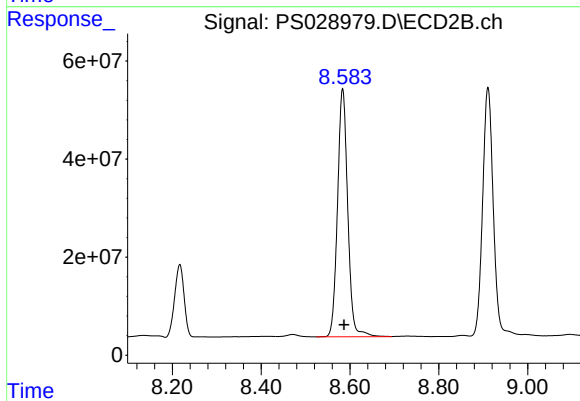
#7 MCPA

R.T.: 8.217 min
Delta R.T.: -0.007 min
Response: 218270951
Conc: 51.39 ug/ml



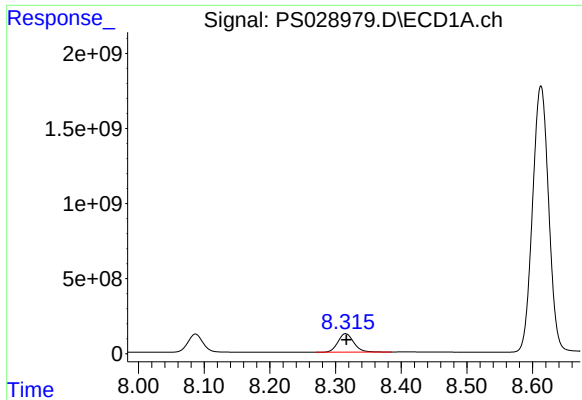
#8 DICHLORPROP

R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 1907786263
Conc: 602.10 ng/ml



#8 DICHLORPROP

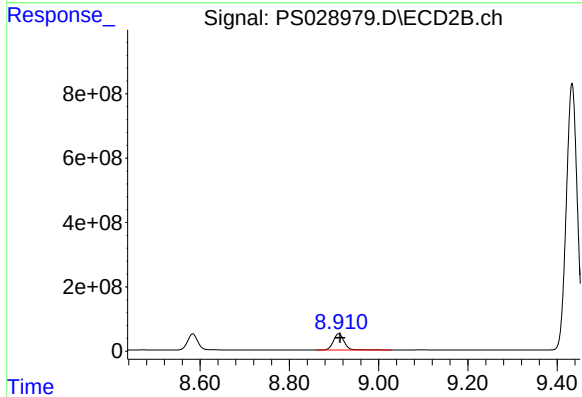
R.T.: 8.583 min
Delta R.T.: -0.003 min
Response: 809407257
Conc: 575.85 ng/ml



#9 2,4-D

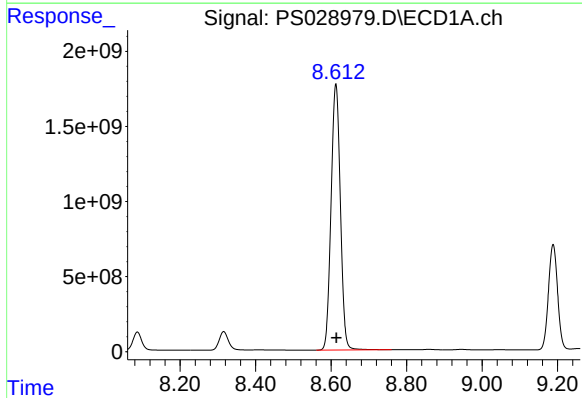
R.T.: 8.315 min
Delta R.T.: -0.001 min
Response: 2051331467
Conc: 607.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166332BS



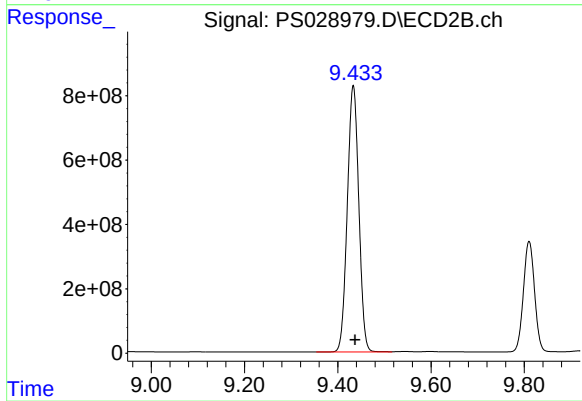
#9 2,4-D

R.T.: 8.911 min
Delta R.T.: -0.003 min
Response: 840900358
Conc: 560.78 ng/ml



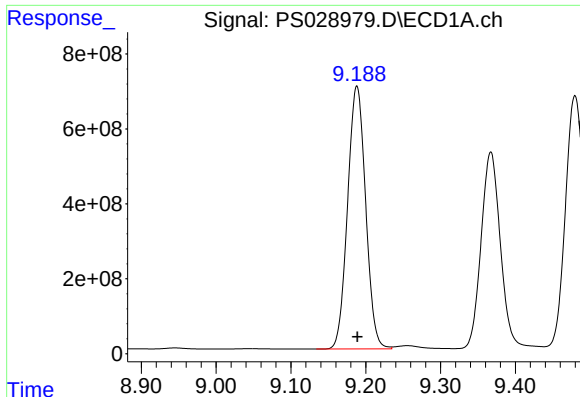
#10 Pentachlorophenol

R.T.: 8.613 min
Delta R.T.: -0.002 min
Response: 30278077757
Conc: 627.69 ng/ml



#10 Pentachlorophenol

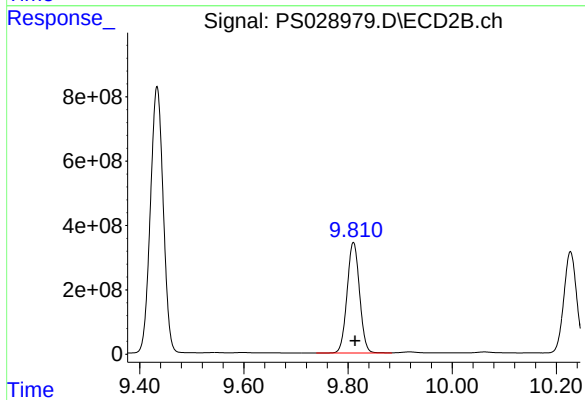
R.T.: 9.433 min
Delta R.T.: -0.004 min
Response: 14162505560
Conc: 611.35 ng/ml



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

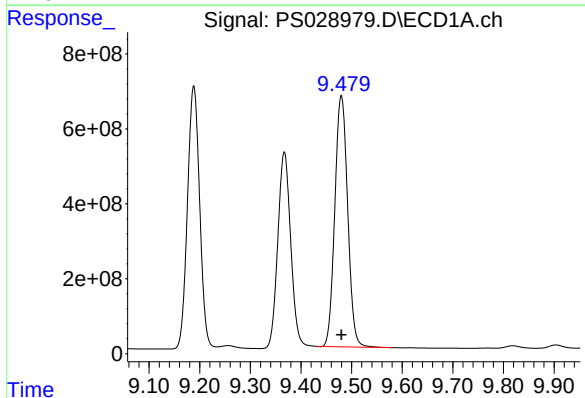
R.T.: 9.188 min
Delta R.T.: 0.000 min
Response: 11747452273
Conc: 614.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166332BS



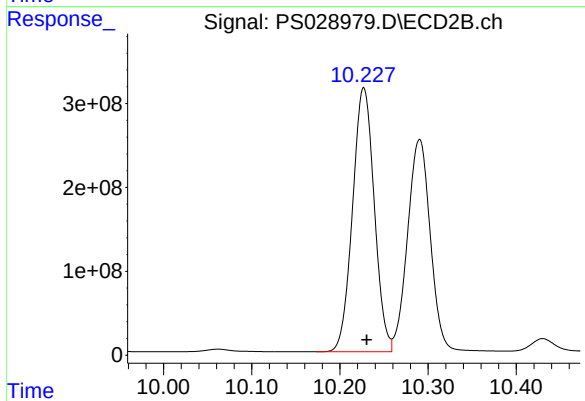
#11 2,4,5-TP (SILVEX)

R.T.: 9.810 min
Delta R.T.: -0.003 min
Response: 5702072864
Conc: 605.35 ng/ml



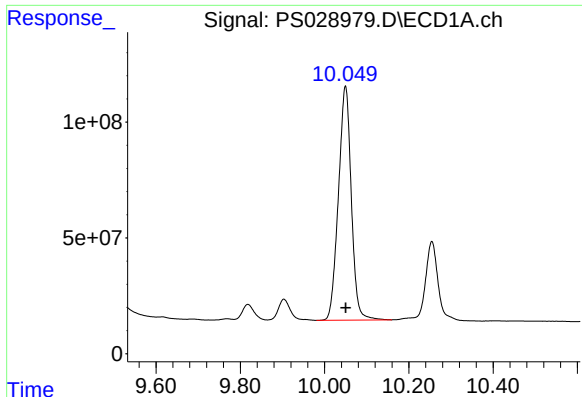
#12 2,4,5-T

R.T.: 9.480 min
Delta R.T.: 0.000 min
Response: 11803723706
Conc: 614.88 ng/ml



#12 2,4,5-T

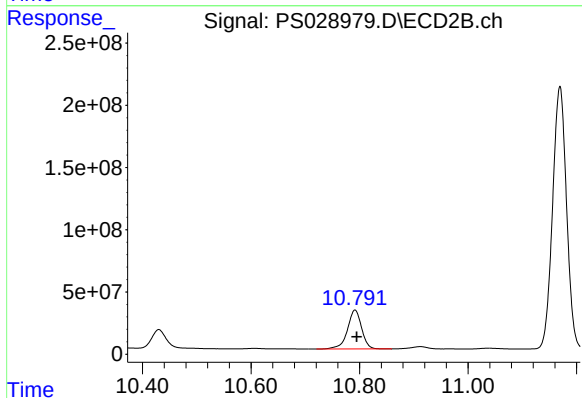
R.T.: 10.227 min
Delta R.T.: -0.003 min
Response: 5383942854
Conc: 597.62 ng/ml



#13 2,4-DB

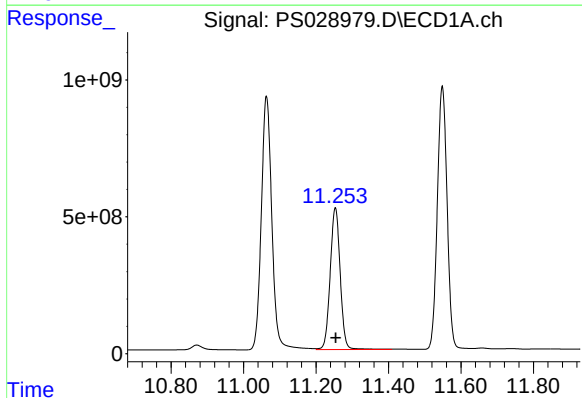
R.T.: 10.050 min
Delta R.T.: -0.001 min
Response: 2143929605
Conc: 604.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166332BS



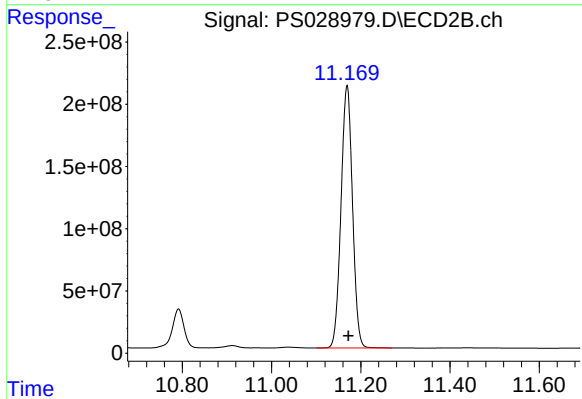
#13 2,4-DB

R.T.: 10.792 min
Delta R.T.: -0.003 min
Response: 565580745
Conc: 567.99 ng/ml



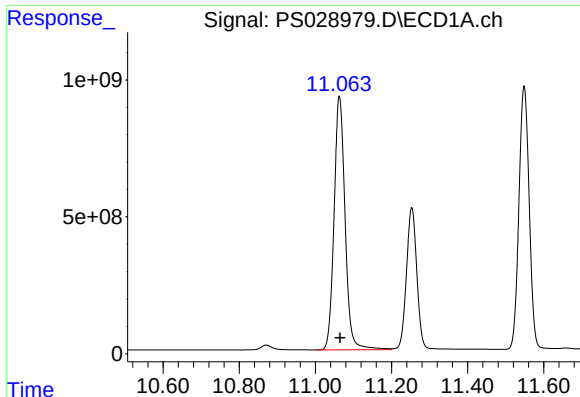
#14 DINOSEB

R.T.: 11.253 min
Delta R.T.: -0.001 min
Response: 9936312464
Conc: 600.48 ng/ml



#14 DINOSEB

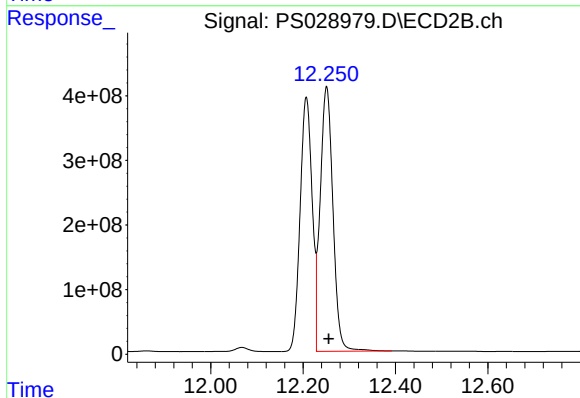
R.T.: 11.169 min
Delta R.T.: -0.003 min
Response: 3762905496
Conc: 586.37 ng/ml



#15 Picloram

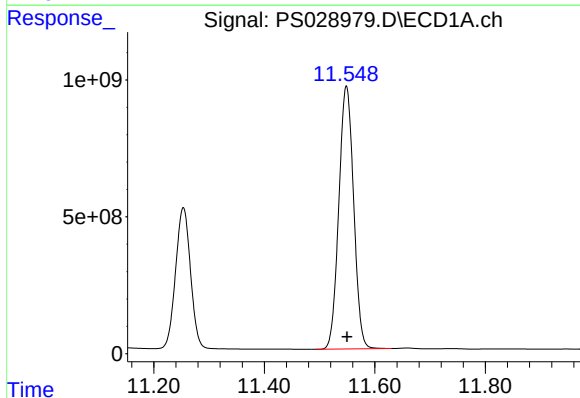
R.T.: 11.063 min
Delta R.T.: -0.001 min
Response: 18709528293
Conc: 592.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166332BS



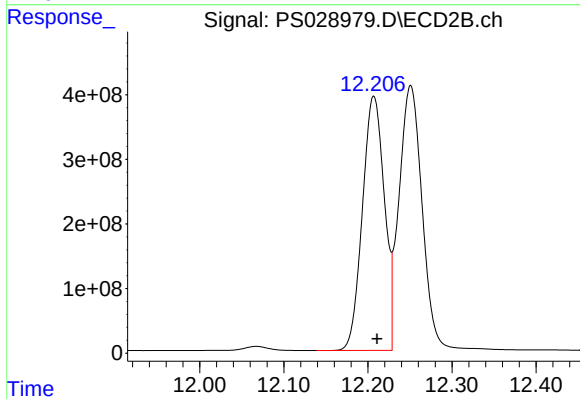
#15 Picloram

R.T.: 12.251 min
Delta R.T.: -0.005 min
Response: 7835803841
Conc: 583.90 ng/ml



#16 DCPA

R.T.: 11.549 min
Delta R.T.: -0.001 min
Response: 17857276152
Conc: 622.62 ng/ml



#16 DCPA

R.T.: 12.207 min
Delta R.T.: -0.004 min
Response: 7114922617
Conc: 626.74 ng/ml