

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061921\
 Data File : PS015867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2021 06:13
 Operator : DD\AJ
 Sample : M2673-03MSD
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 17-B6(96-100)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 01:52:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	7.188	6.766	695.6E6	230.5E6	418.699	457.432
Target Compounds							
1) T	Dalapon	3.014	2.516	603.9E6	196.9E6	299.192m	303.232m
2) T	3,5-DICHL...	6.406	5.957	743.1E6	230.9E6	331.098	306.179
3) T	4-Nitroph...	7.016	6.386	273.1E6	90582925	300.402m	296.089m
5) T	DICAMBA	7.380	6.929	1916.1E6	642.2E6	298.039	309.497m
6) T	MCPD	7.547	7.023	142.9E6	46502231	26.312	27.899
7) T	MCPA	7.694	7.234	210.9E6	84219038	26.938	32.829
8) T	DICHLORPROP	8.073	7.551	505.7E6	178.4E6	319.384	344.609
9) T	2,4-D	8.300	7.840	573.2E6	218.5E6	327.060m	352.181m
10) T	Pentachlo...	8.611	8.269	6507.7E6	2283.4E6	301.513	325.098
11) T	2,4,5-TP ...	9.161	8.629	2528.6E6	926.1E6	289.278	335.466m
12) T	2,4,5-T	9.445	9.006	2353.1E6	885.9E6	266.544	314.115
13) T	2,4-DB	9.997	9.512	279.5E6	106.8E6	136.627m	285.945 #
14) T	DINOSEB	11.154	9.840	226.7E6	90306208	35.003	44.836m#
15) T	Picloram	10.972	10.816	3404.7E6	1272.5E6	249.052	302.582
16) T	DCPA	11.423	10.770	2459.9E6	1206.1E6	185.982	286.877 #

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

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Acq On : 20 Jun 2021 06:13
Operator : DD\AJ
Sample : M2673-03MSD
Misc :
ALS Vial : 68 Sample Multiplier: 1

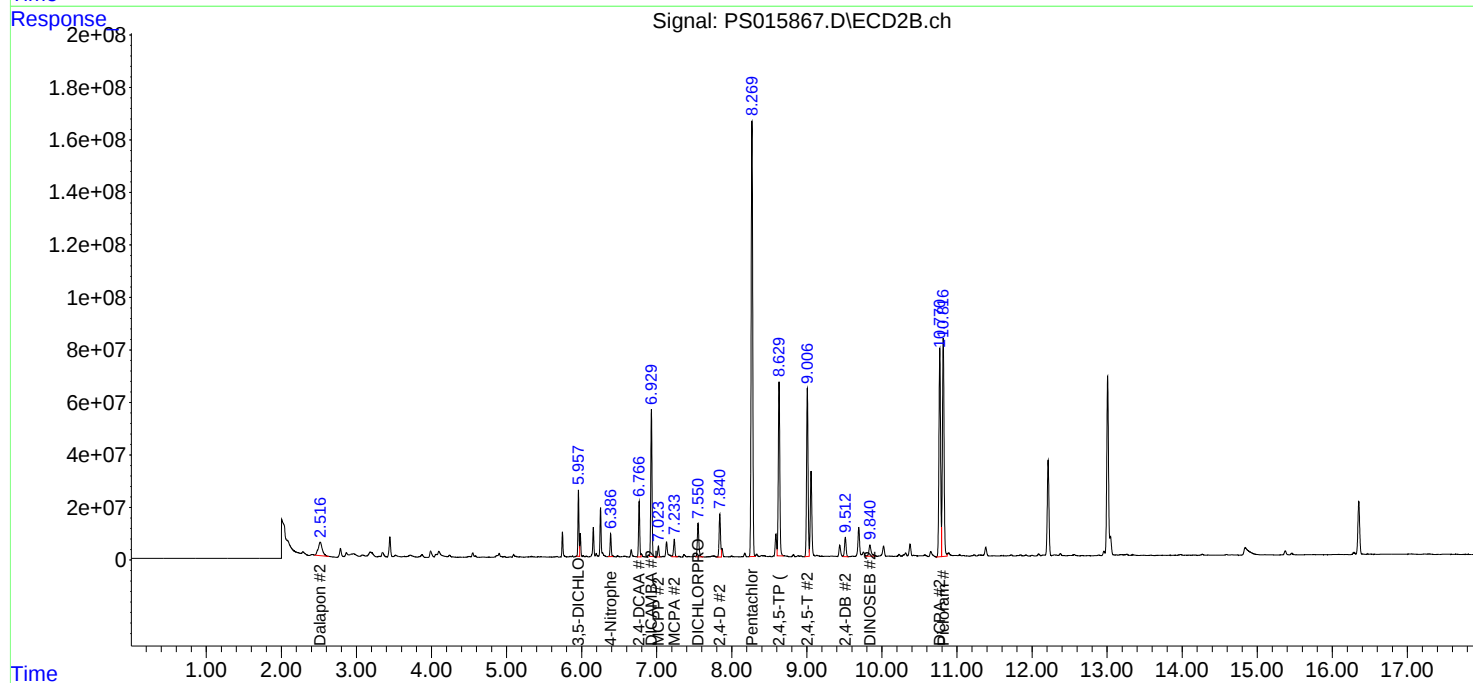
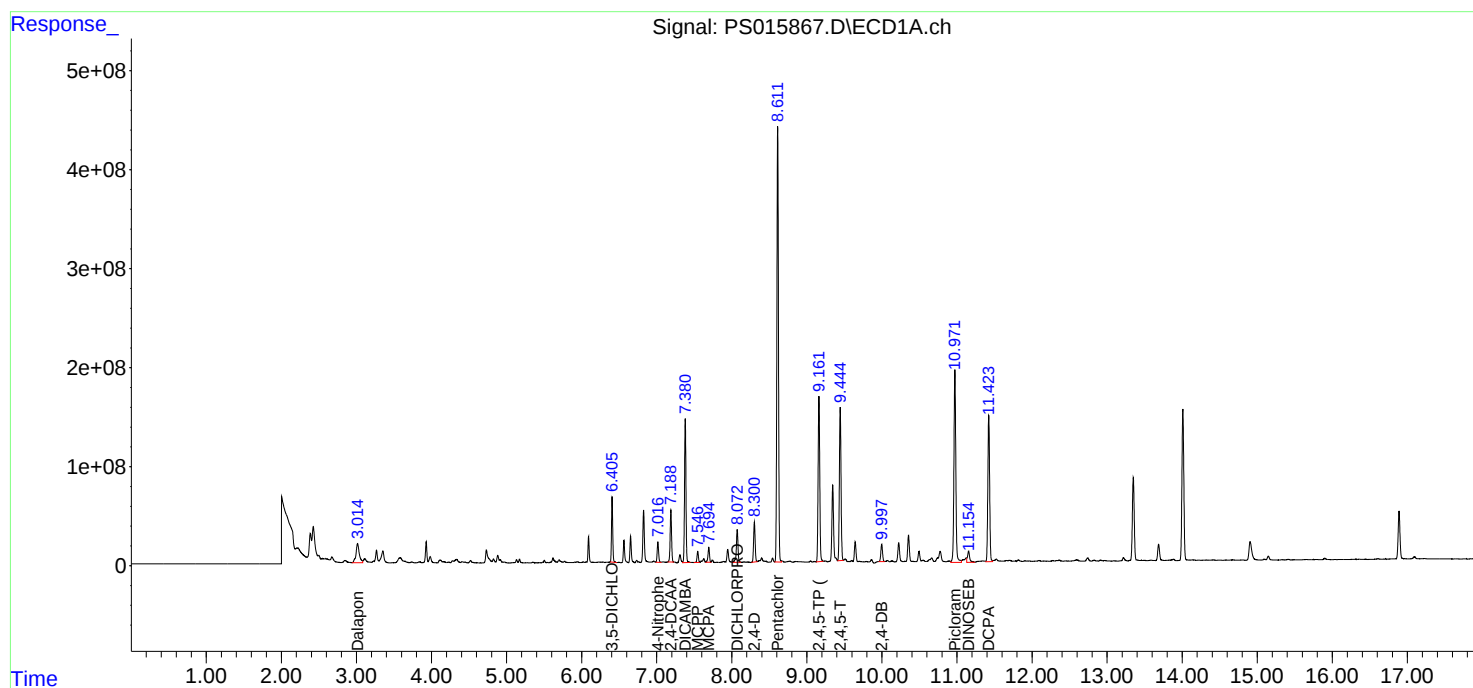
Instrument :
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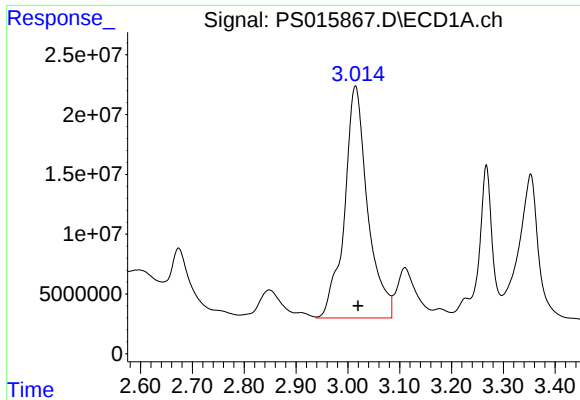
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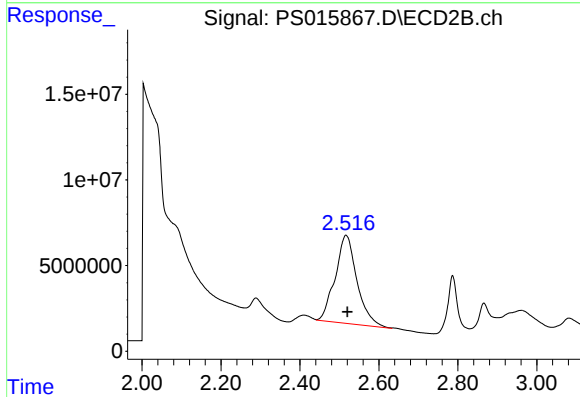
#1 Dalapon

R.T.: 3.014 min
Delta R.T.: -0.006 min
Response: 603876934
Conc: 299.19 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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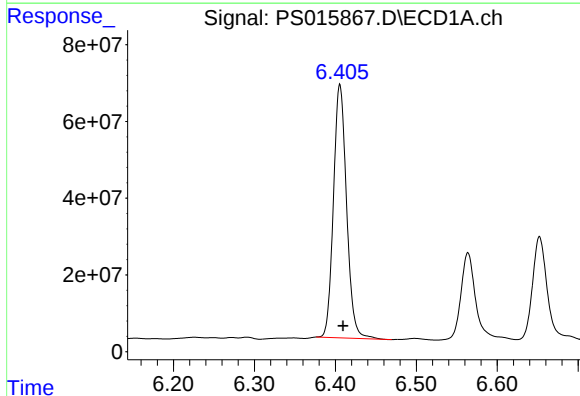
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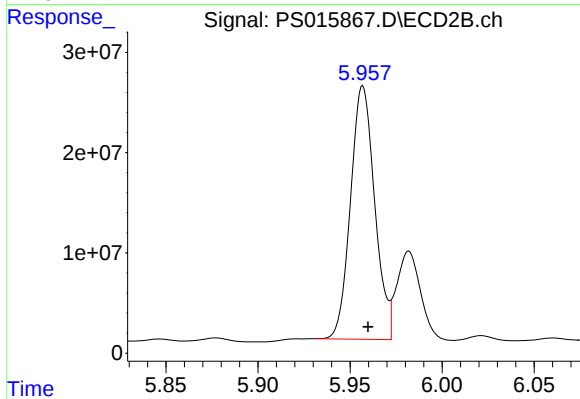
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.004 min
Response: 196943423
Conc: 303.23 ng/ml m



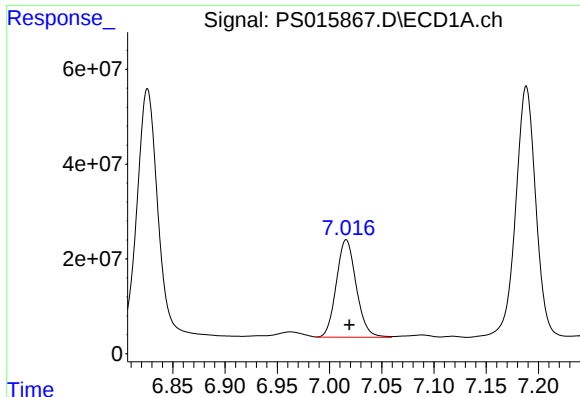
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min
Delta R.T.: -0.004 min
Response: 743129734
Conc: 331.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 230909266
Conc: 306.18 ng/ml



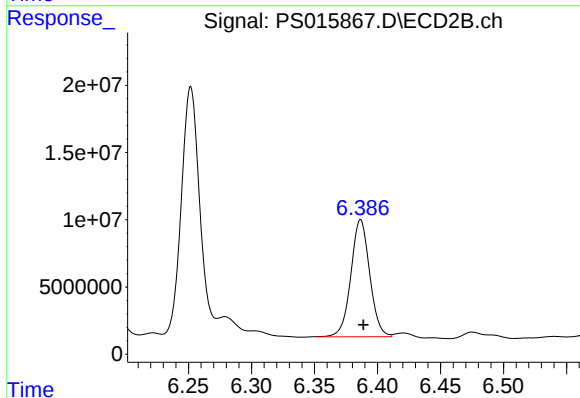
#3 4-Nitrophenol

R.T.: 7.016 min
Delta R.T.: -0.003 min
Response: 273109943
Conc: 300.40 ng/ml m

Instrument :
ECD_S
ClientSampleId :
17-B6(96-100)MSD

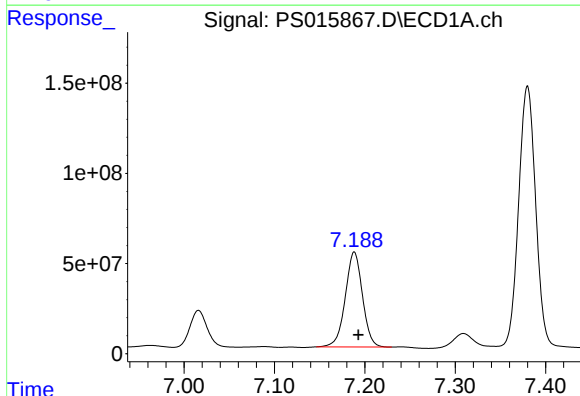
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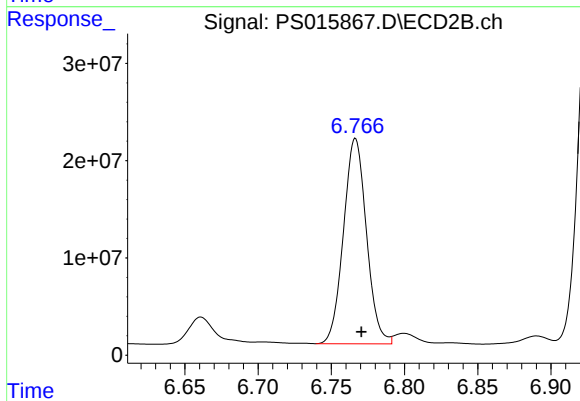
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: -0.003 min
Response: 90582925
Conc: 296.09 ng/ml m



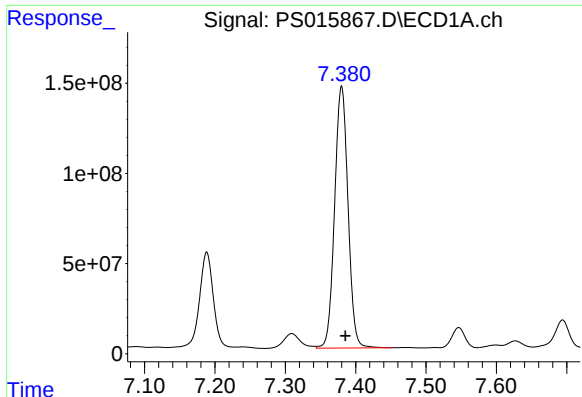
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: -0.005 min
Response: 695646702
Conc: 418.70 ng/ml



#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 230477738
Conc: 457.43 ng/ml



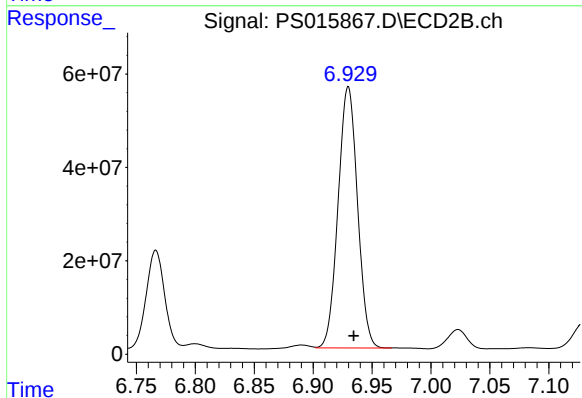
#5 DICAMBA

R.T.: 7.380 min
Delta R.T.: -0.005 min
Response: 1916083472
Conc: 298.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(96-100)MSD

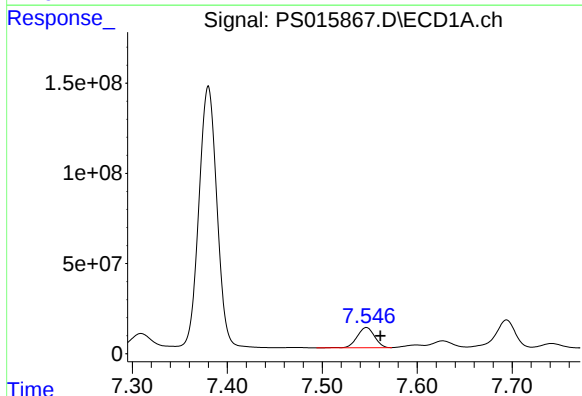
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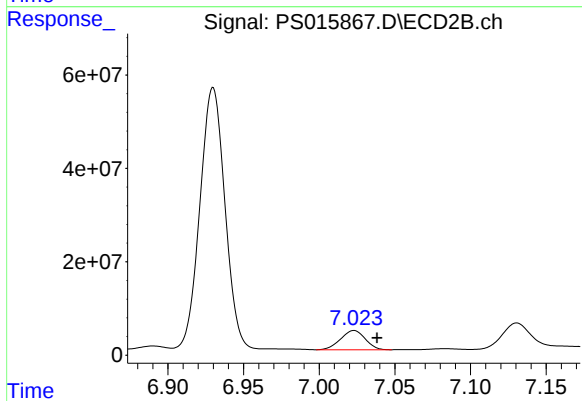
#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: -0.005 min
Response: 642195784
Conc: 309.50 ng/ml m



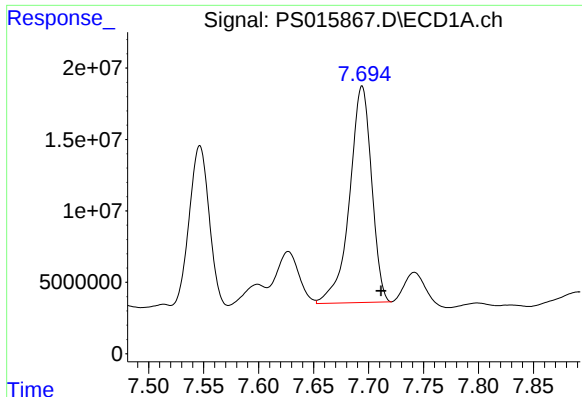
#6 MCP

R.T.: 7.547 min
Delta R.T.: -0.015 min
Response: 142897076
Conc: 26.31 ug/ml



#6 MCP

R.T.: 7.023 min
Delta R.T.: -0.015 min
Response: 46502231
Conc: 27.90 ug/ml



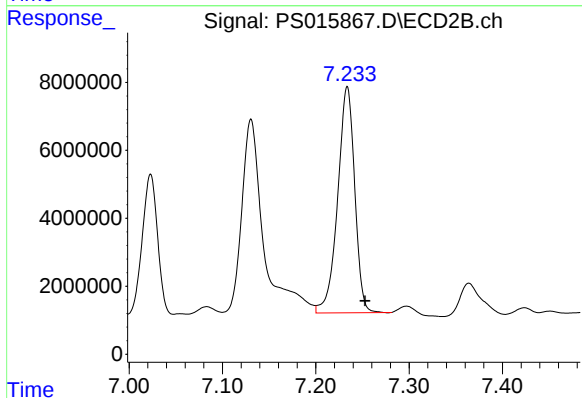
#7 MCPA

R.T.: 7.694 min
Delta R.T.: -0.017 min
Response: 210876092
Conc: 26.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
17-B6(96-100)MSD

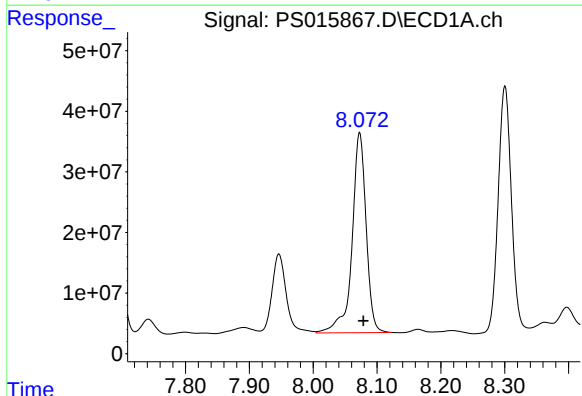
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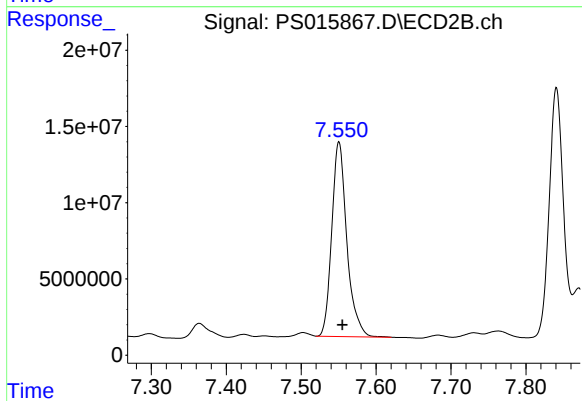
#7 MCPA

R.T.: 7.234 min
Delta R.T.: -0.019 min
Response: 84219038
Conc: 32.83 ug/ml



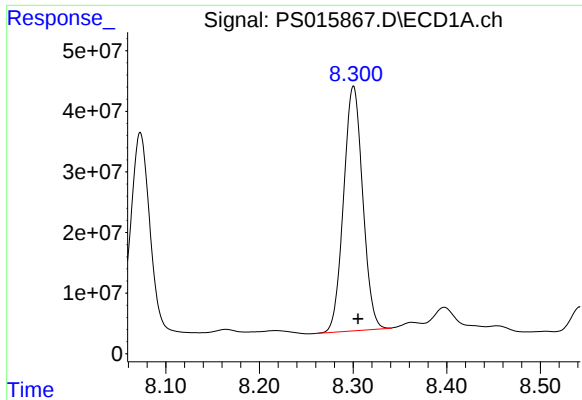
#8 DICHLORPROP

R.T.: 8.073 min
Delta R.T.: -0.006 min
Response: 505699438
Conc: 319.38 ng/ml



#8 DICHLORPROP

R.T.: 7.551 min
Delta R.T.: -0.005 min
Response: 178419766
Conc: 344.61 ng/ml



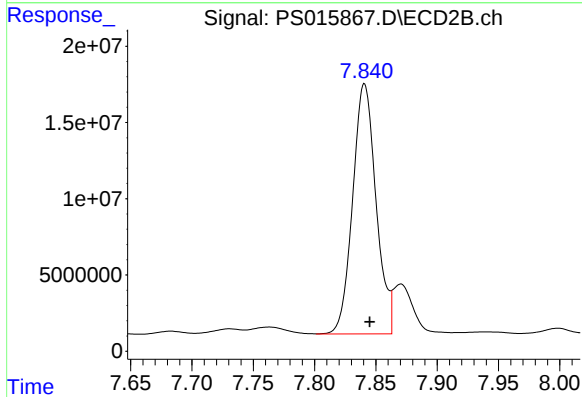
#9 2,4-D

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 573191288
Conc: 327.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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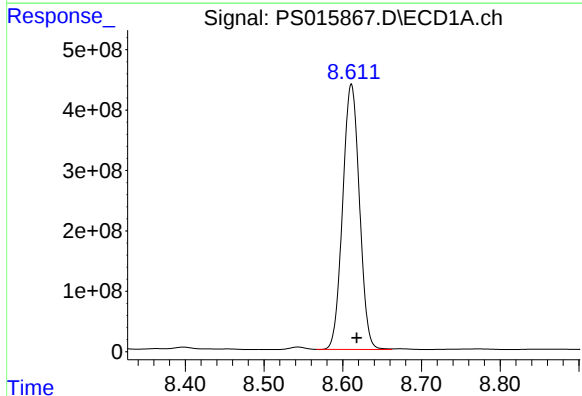
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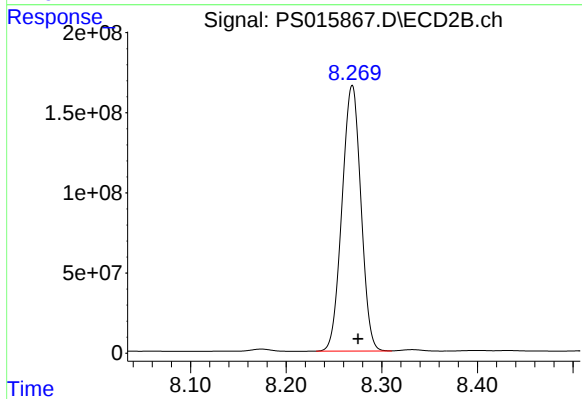
#9 2,4-D

R.T.: 7.840 min
Delta R.T.: -0.005 min
Response: 218453858
Conc: 352.18 ng/ml m



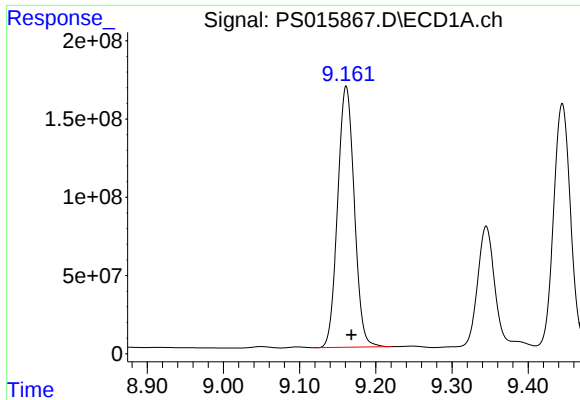
#10 Pentachlorophenol

R.T.: 8.611 min
Delta R.T.: -0.007 min
Response: 6507659431
Conc: 301.51 ng/ml



#10 Pentachlorophenol

R.T.: 8.269 min
Delta R.T.: -0.006 min
Response: 2283385334
Conc: 325.10 ng/ml



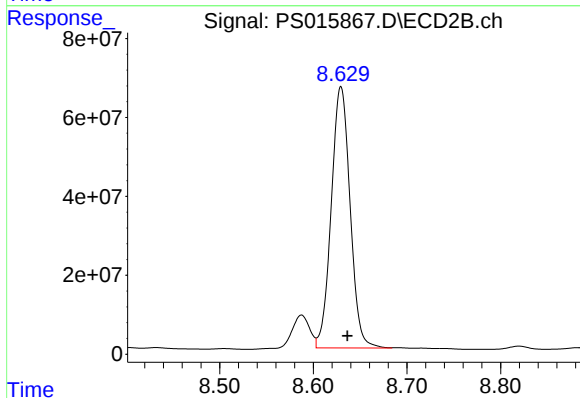
#11 2,4,5-TP (SILVEX)

R.T.: 9.161 min
Delta R.T.: -0.007 min
Response: 2528642189
Conc: 289.28 ng/ml

Instrument :
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ClientSampleId :
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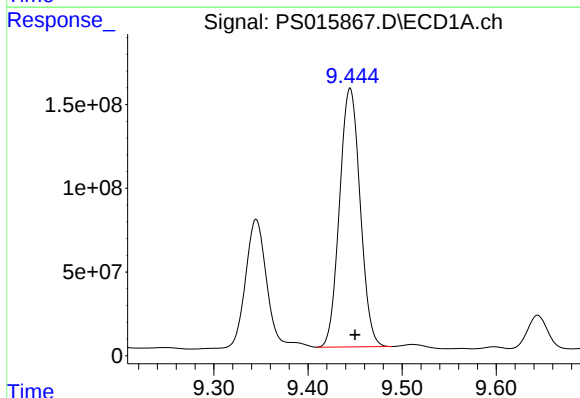
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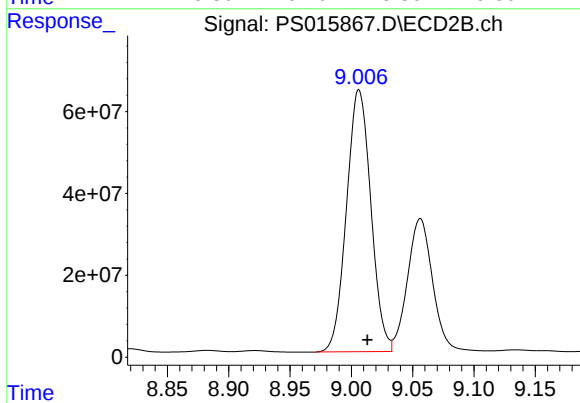
#11 2,4,5-TP (SILVEX)

R.T.: 8.629 min
Delta R.T.: -0.007 min
Response: 926127140
Conc: 335.47 ng/ml m



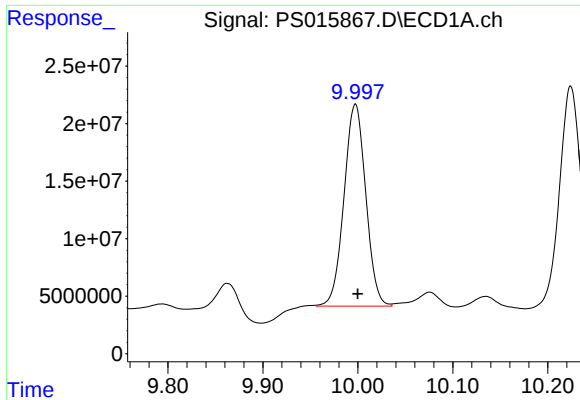
#12 2,4,5-T

R.T.: 9.445 min
Delta R.T.: -0.005 min
Response: 2353135873
Conc: 266.54 ng/ml



#12 2,4,5-T

R.T.: 9.006 min
Delta R.T.: -0.007 min
Response: 885945502
Conc: 314.12 ng/ml



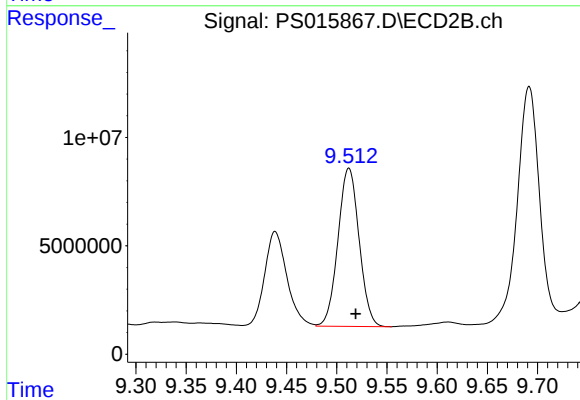
#13 2,4-DB

R.T.: 9.997 min
Delta R.T.: -0.003 min
Response: 279477372
Conc: 136.63 ng/ml m

Instrument :
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ClientSampleId :
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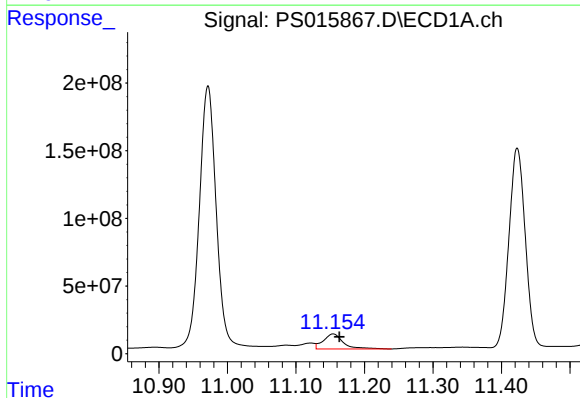
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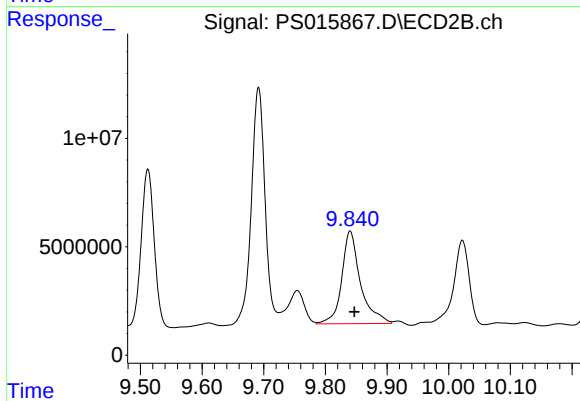
#13 2,4-DB

R.T.: 9.512 min
Delta R.T.: -0.007 min
Response: 106797544
Conc: 285.95 ng/ml



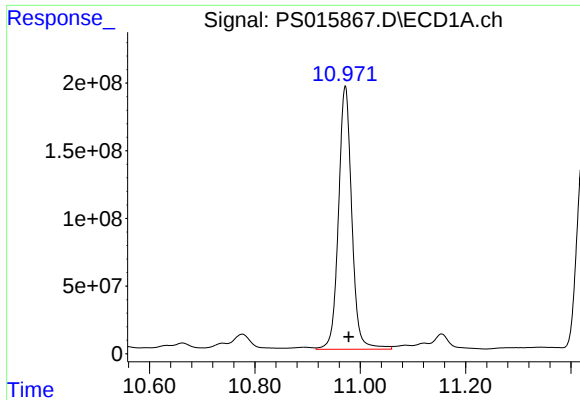
#14 DINOSEB

R.T.: 11.154 min
Delta R.T.: -0.009 min
Response: 226698018
Conc: 35.00 ng/ml



#14 DINOSEB

R.T.: 9.840 min
Delta R.T.: -0.008 min
Response: 90306208
Conc: 44.84 ng/ml m



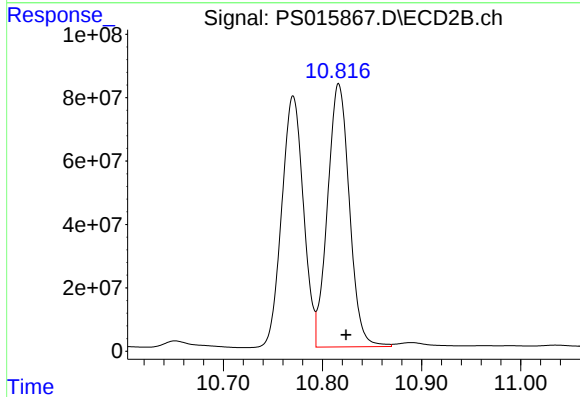
#15 Picloram

R.T.: 10.972 min
Delta R.T.: -0.006 min
Response: 3404747751
Conc: 249.05 ng/ml

Instrument :
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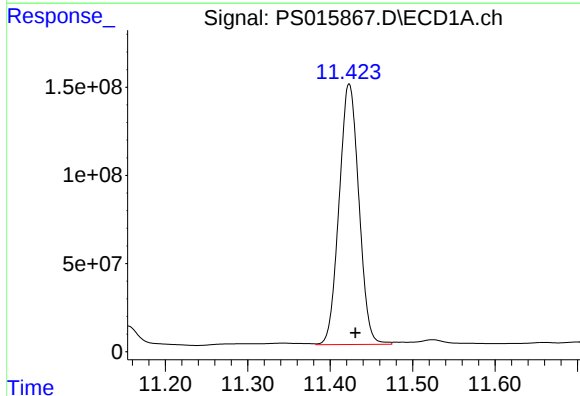
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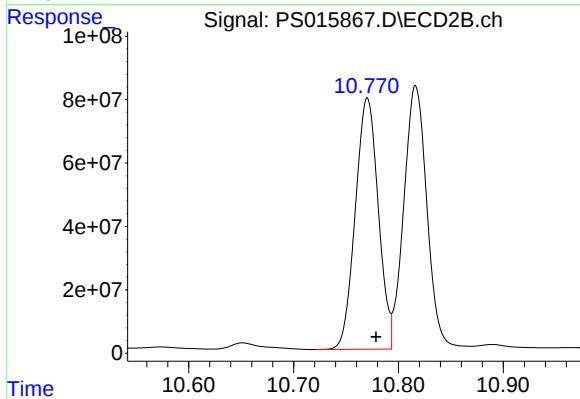
#15 Picloram

R.T.: 10.816 min
Delta R.T.: -0.007 min
Response: 1272526626
Conc: 302.58 ng/ml



#16 DCPA

R.T.: 11.423 min
Delta R.T.: -0.008 min
Response: 2459875898
Conc: 185.98 ng/ml



#16 DCPA

R.T.: 10.770 min
Delta R.T.: -0.008 min
Response: 1206091892
Conc: 286.88 ng/ml