

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
 Data File : PS029027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2025 00:44
 Operator : AR\AJ
 Sample : Q1215-04MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JPP-29.1-012825MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/03/2025
 Supervised By : Ankita Jodhani 02/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 05:17:27 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 x 0.5 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	7.195	7.672	1647.7E6	406.1E6	591.853	363.976 #
Target Compounds							
1) T	Dalapon	2.617	2.668	992.7E6	651.0E6	332.941m	319.075m
2) T	3,5-DICHL...	6.372	6.638	1907.8E6	707.2E6	477.326	427.907
3) T	4-Nitroph...	6.993	7.204	24520379	10132998	13.837	11.388
5) T	DICAMBA	7.379	7.868	5183.0E6	2381.5E6	436.959	427.629
6) T	MCPD	7.559	7.971	368.0E6	117.3E6	53.982m	38.988 #
7) T	MCPA	7.708	8.211	411.7E6	196.0E6	41.797	46.155
8) T	DICHLORPROP	8.083	8.579	1436.0E6	598.5E6	453.190	425.821
9) T	2,4-D	8.311	8.906	1773.8E6	719.2E6	524.887	479.597
10) T	Pentachlo...	8.609	9.429	19943.3E6	8960.9E6	413.444	386.810
11) T	2,4,5-TP ...	9.184	9.806	9636.3E6	6005.7E6	503.655	637.591 #
12) T	2,4,5-T	9.475	10.222	9022.1E6	4147.0E6	469.977	460.315
13) T	2,4-DB	10.047	10.786	1253.8E6	392.5E6	353.451	394.164
14) T	DINOSEB	11.249	11.164	4787.2E6	1691.5E6	289.301	263.586
15) T	Picloram	11.058	12.245	12558.9E6	5159.1E6	398.035	384.443
16) T	DCPA	11.541	12.202	11267.1E6	5284.1E6	392.843	465.461

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
Data File : PS029027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2025 00:44
Operator : AR\AJ
Sample : Q1215-04MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

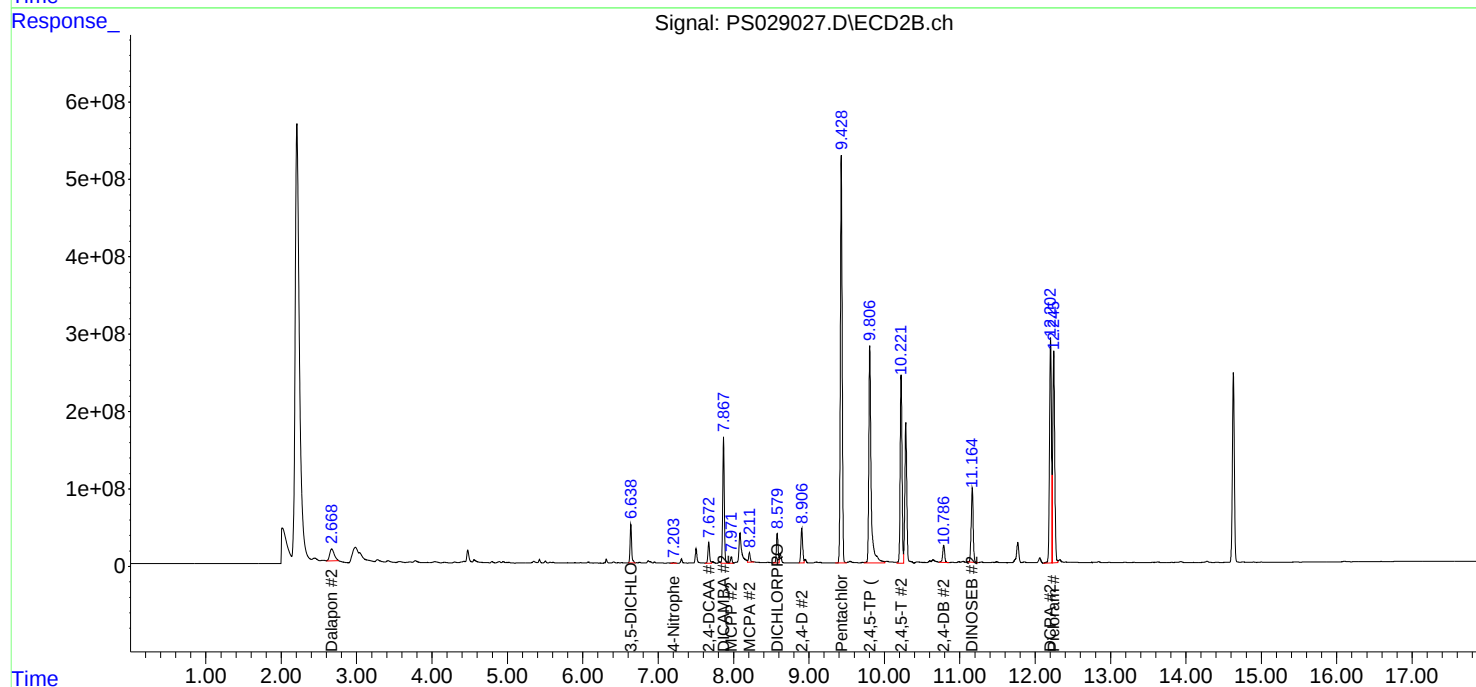
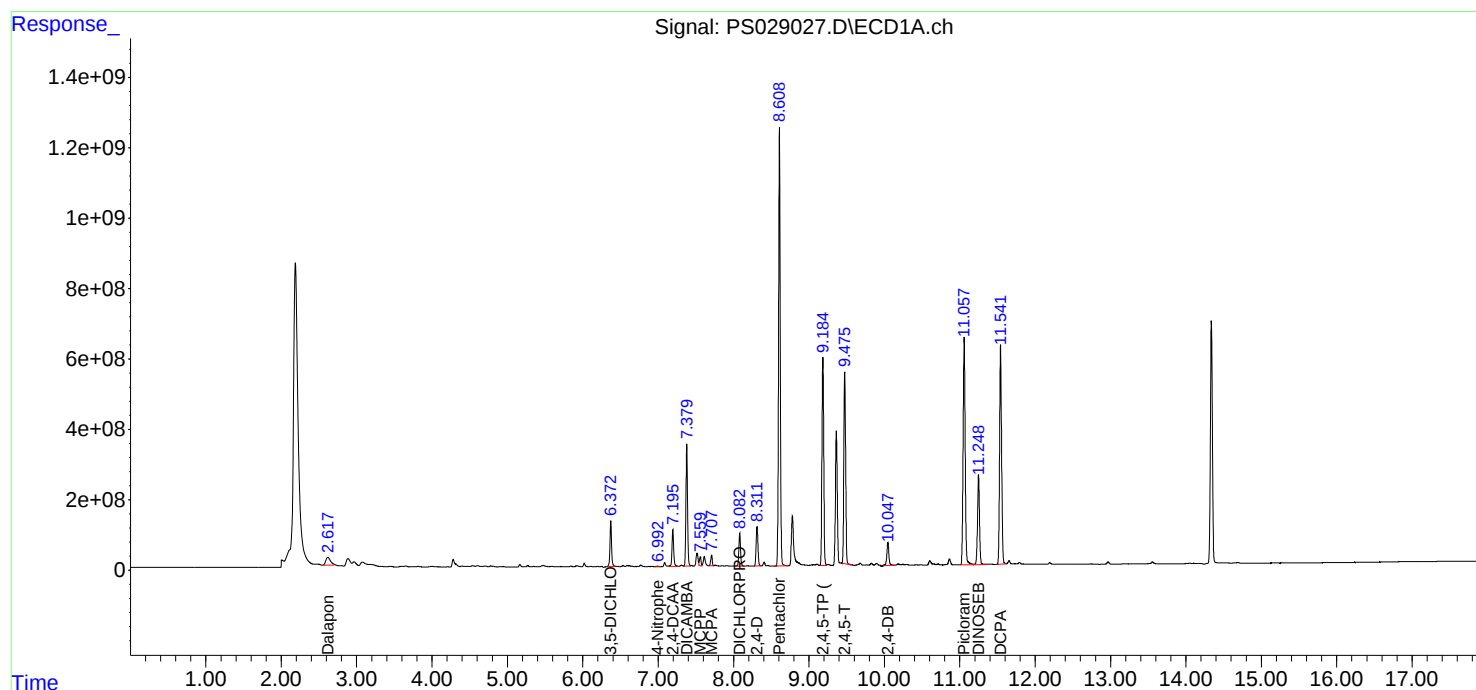
Instrument :
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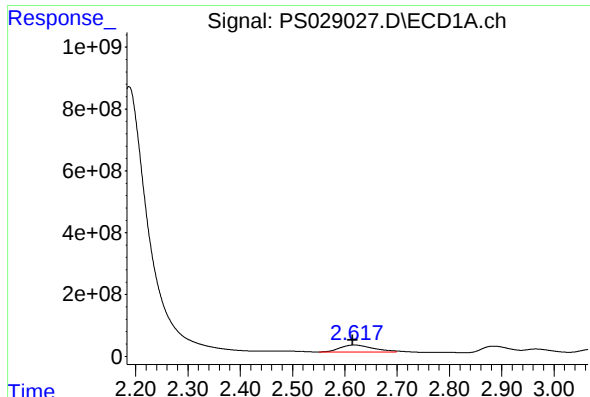
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 05:17:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
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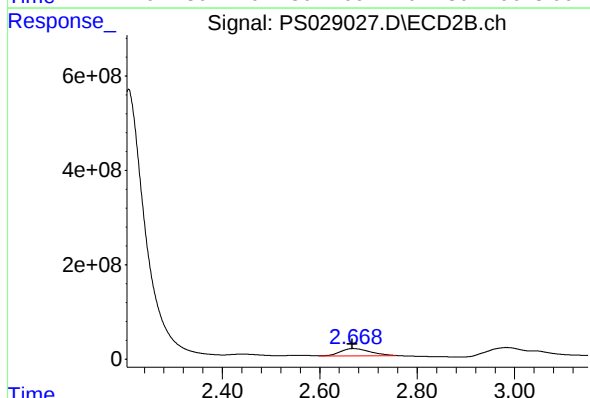
#1 Dalapon

R.T.: 2.617 min
Delta R.T.: 0.002 min
Response: 992745194
Conc: 332.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
JPP-29.1-012825MSD

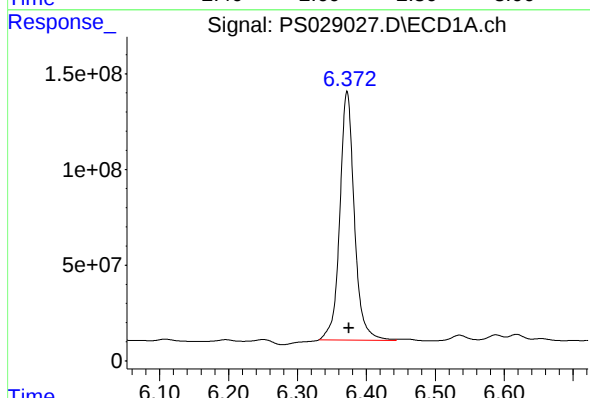
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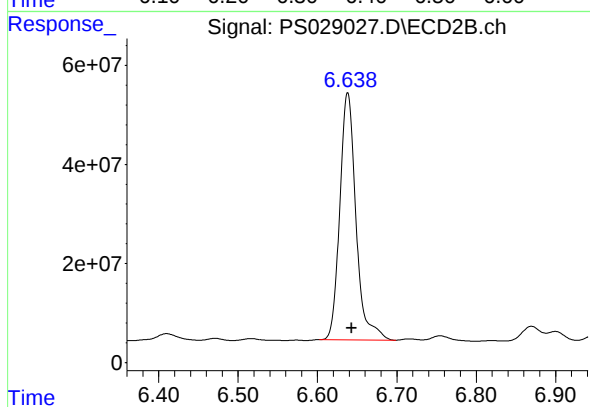
#1 Dalapon

R.T.: 2.668 min
Delta R.T.: 0.001 min
Response: 650960368
Conc: 319.08 ng/ml



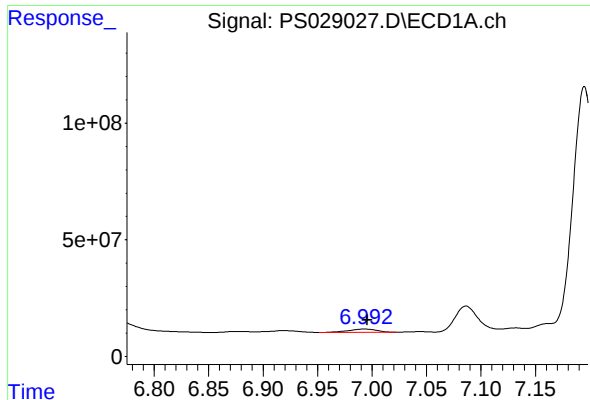
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 1907800929
Conc: 477.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.638 min
Delta R.T.: -0.005 min
Response: 707167964
Conc: 427.91 ng/ml



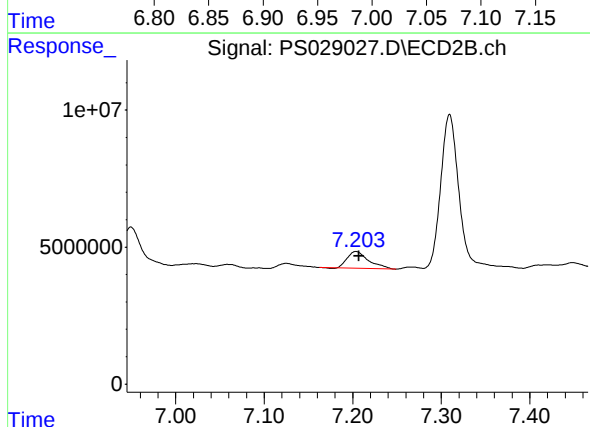
#3 4-Nitrophenol

R.T.: 6.993 min
Delta R.T.: -0.003 min
Response: 24520379
Conc: 13.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
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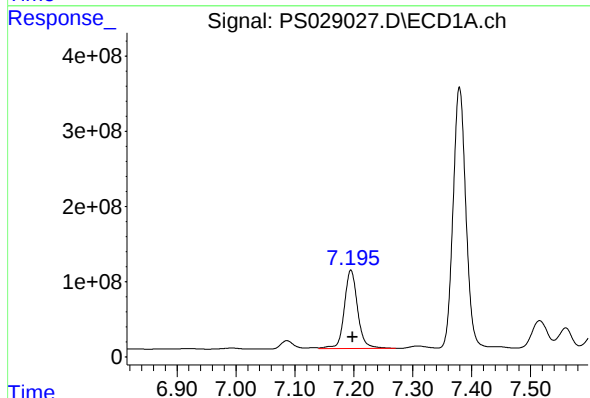
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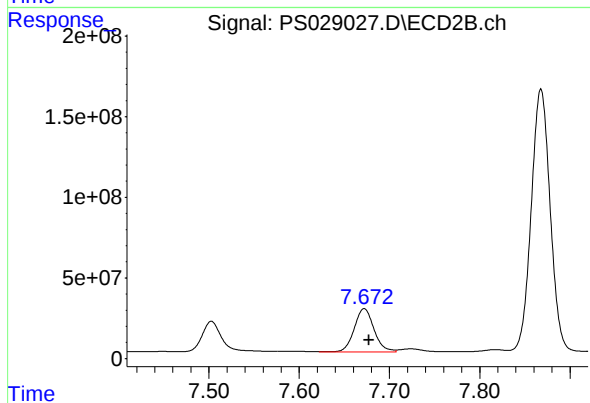
#3 4-Nitrophenol

R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 10132998
Conc: 11.39 ng/ml



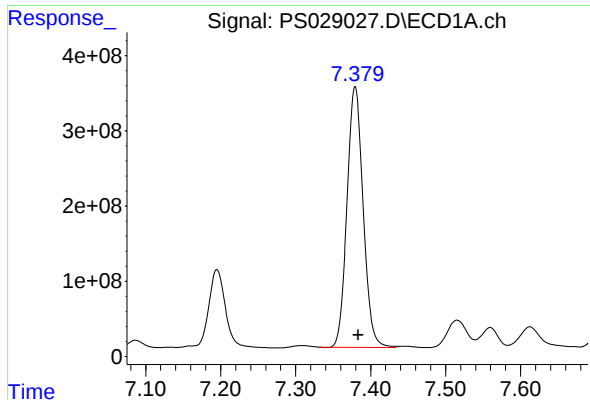
#4 2,4-DCAA

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 1647726224
Conc: 591.85 ng/ml



#4 2,4-DCAA

R.T.: 7.672 min
Delta R.T.: -0.005 min
Response: 406129182
Conc: 363.98 ng/ml



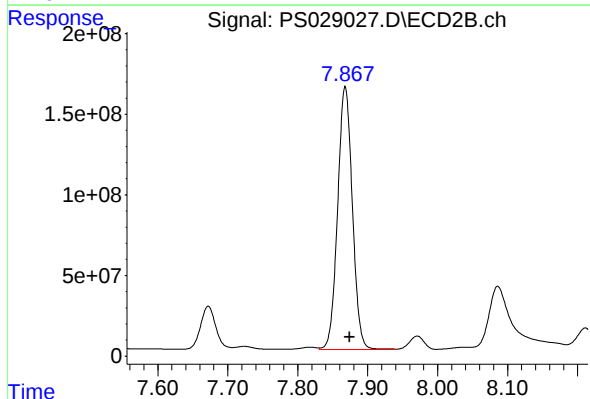
#5 DICAMBA

R.T.: 7.379 min
Delta R.T.: -0.004 min
Response: 5182959837
Conc: 436.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
JPP-29.1-012825MSD

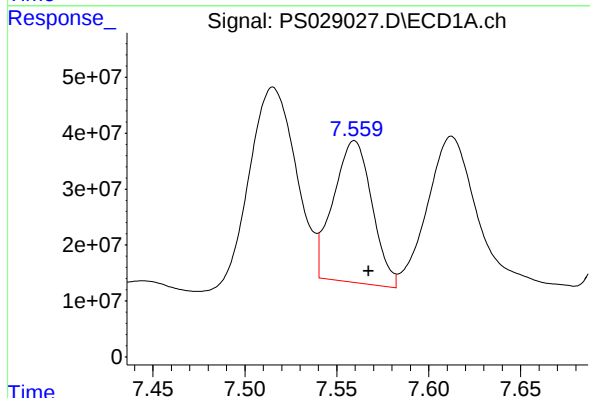
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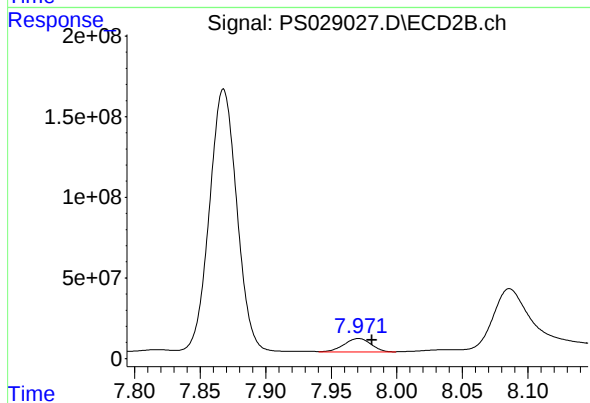
#5 DICAMBA

R.T.: 7.868 min
Delta R.T.: -0.007 min
Response: 2381484710
Conc: 427.63 ng/ml



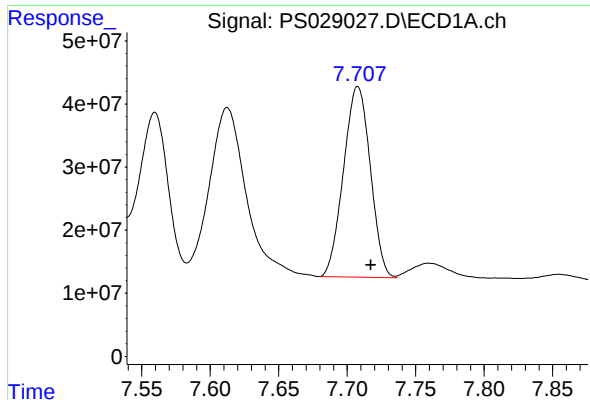
#6 MCPP

R.T.: 7.559 min
Delta R.T.: -0.008 min
Response: 367957072
Conc: 53.98 ug/ml m



#6 MCPP

R.T.: 7.971 min
Delta R.T.: -0.010 min
Response: 117275276
Conc: 38.99 ug/ml



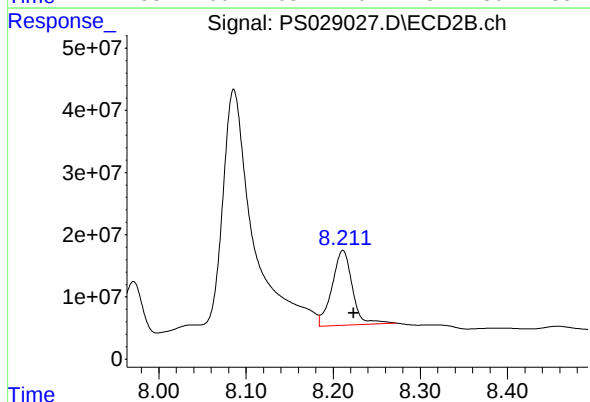
#7 MCPA

R.T.: 7.708 min
Delta R.T.: -0.010 min
Response: 411743994
Conc: 41.80 ug/ml

Instrument :
ECD_S
ClientSampleId :
JPP-29.1-012825MSD

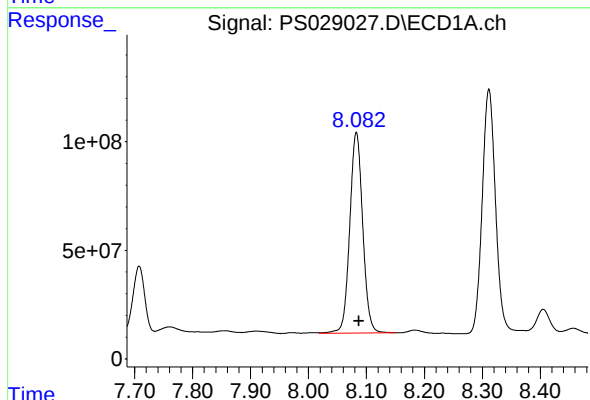
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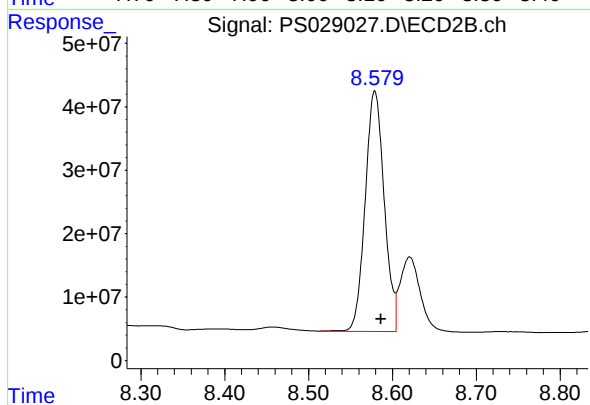
#7 MCPA

R.T.: 8.211 min
Delta R.T.: -0.012 min
Response: 196039823
Conc: 46.15 ug/ml



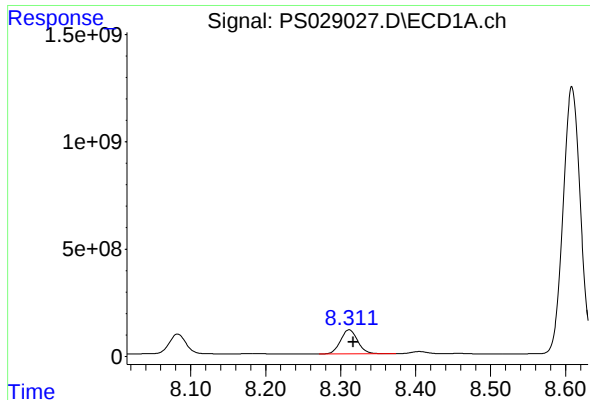
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: -0.005 min
Response: 1435964063
Conc: 453.19 ng/ml



#8 DICHLORPROP

R.T.: 8.579 min
Delta R.T.: -0.007 min
Response: 598534107
Conc: 425.82 ng/ml



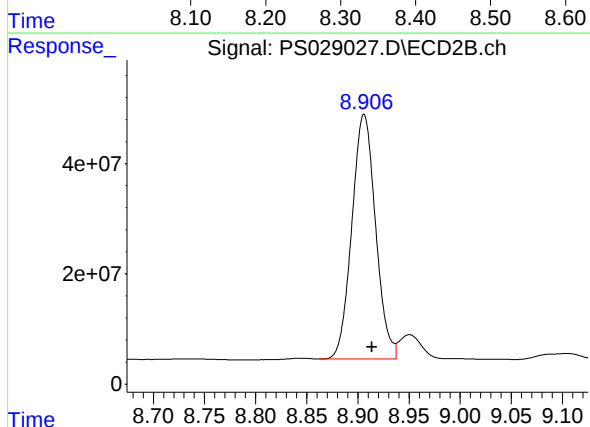
#9 2,4-D

R.T.: 8.311 min
Delta R.T.: -0.005 min
Response: 1773829544
Conc: 524.89 ng/ml

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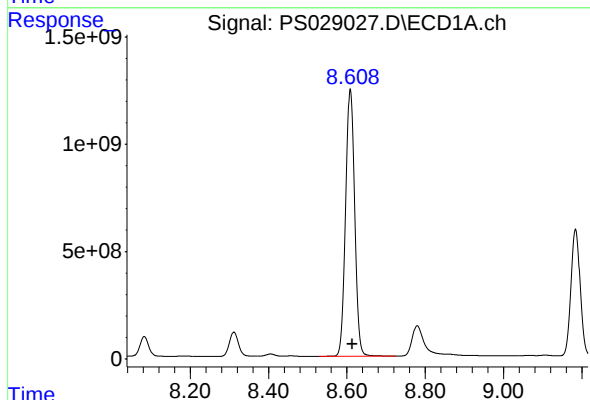
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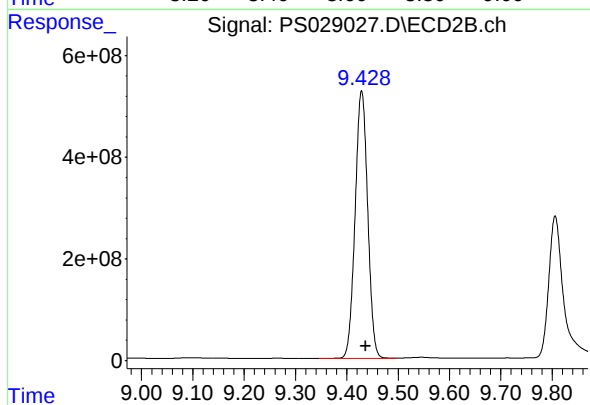
#9 2,4-D

R.T.: 8.906 min
Delta R.T.: -0.008 min
Response: 719163957
Conc: 479.60 ng/ml



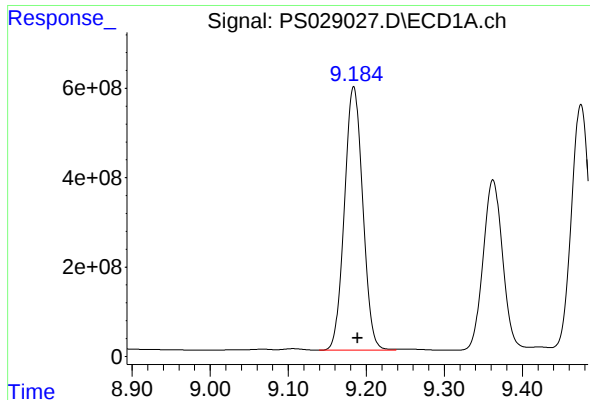
#10 Pentachlorophenol

R.T.: 8.609 min
Delta R.T.: -0.006 min
Response: 19943323606
Conc: 413.44 ng/ml



#10 Pentachlorophenol

R.T.: 9.429 min
Delta R.T.: -0.008 min
Response: 8960855134
Conc: 386.81 ng/ml



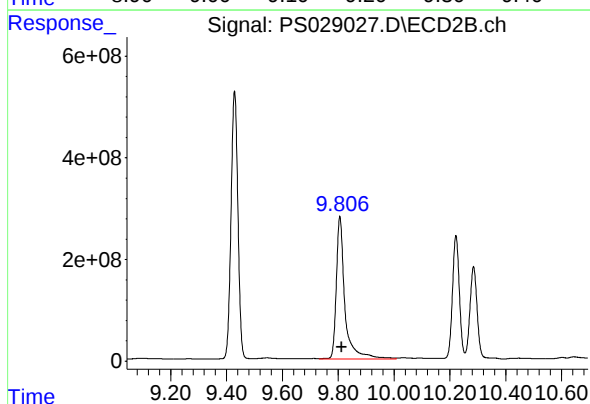
#11 2,4,5-TP (SILVEX)

R.T.: 9.184 min
Delta R.T.: -0.005 min
Response: 9636266092
Conc: 503.66 ng/ml

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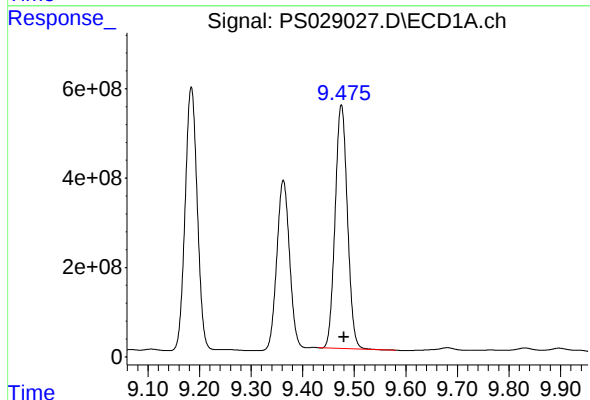
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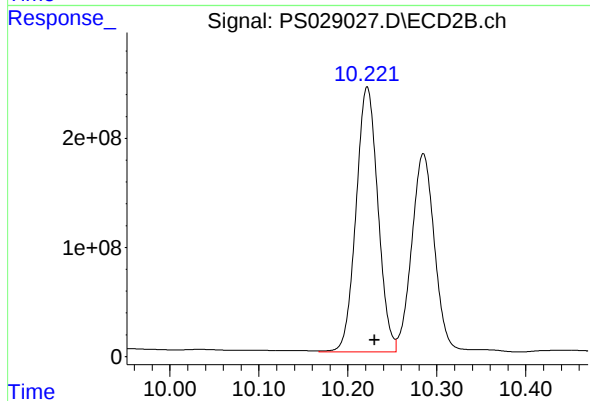
#11 2,4,5-TP (SILVEX)

R.T.: 9.806 min
Delta R.T.: -0.007 min
Response: 6005727454
Conc: 637.59 ng/ml



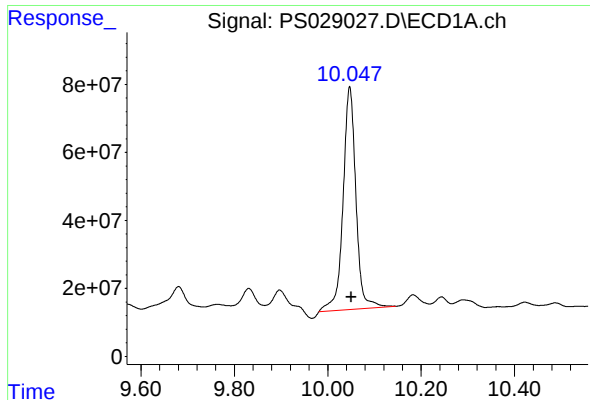
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: -0.005 min
Response: 9022121236
Conc: 469.98 ng/ml



#12 2,4,5-T

R.T.: 10.222 min
Delta R.T.: -0.009 min
Response: 4146979980
Conc: 460.32 ng/ml



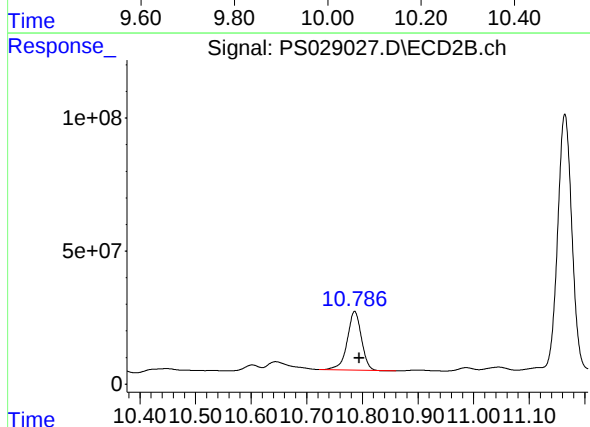
#13 2,4-DB

R.T.: 10.047 min
Delta R.T.: -0.004 min
Response: 1253814694
Conc: 353.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
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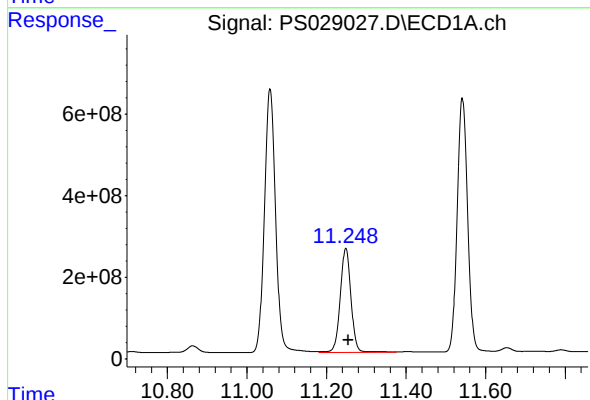
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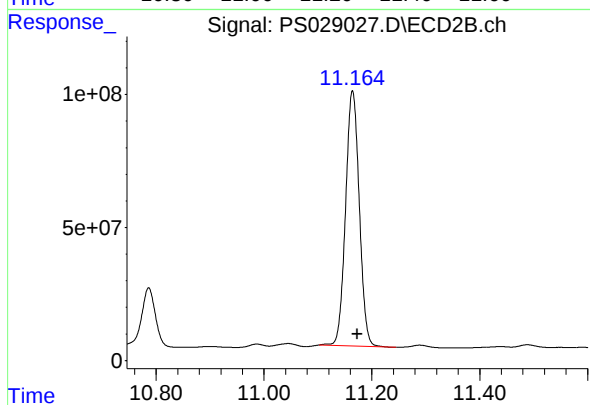
#13 2,4-DB

R.T.: 10.786 min
Delta R.T.: -0.009 min
Response: 392491436
Conc: 394.16 ng/ml



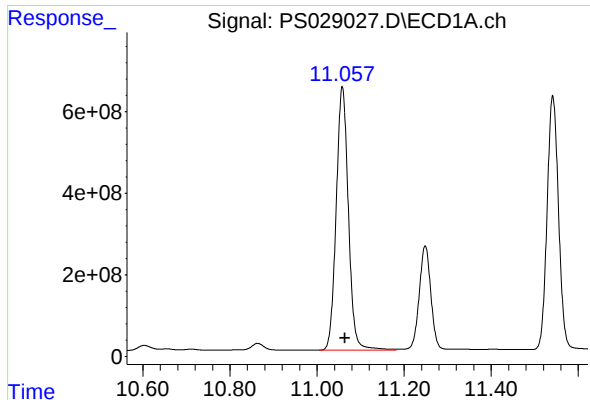
#14 DINOSEB

R.T.: 11.249 min
Delta R.T.: -0.006 min
Response: 4787151624
Conc: 289.30 ng/ml



#14 DINOSEB

R.T.: 11.164 min
Delta R.T.: -0.008 min
Response: 1691515543
Conc: 263.59 ng/ml



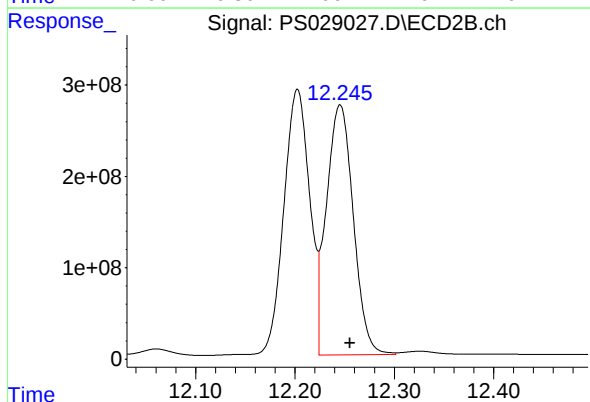
#15 Picloram

R.T.: 11.058 min
Delta R.T.: -0.006 min
Response: 12558861498
Conc: 398.04 ng/ml

Instrument :
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ClientSampleId :
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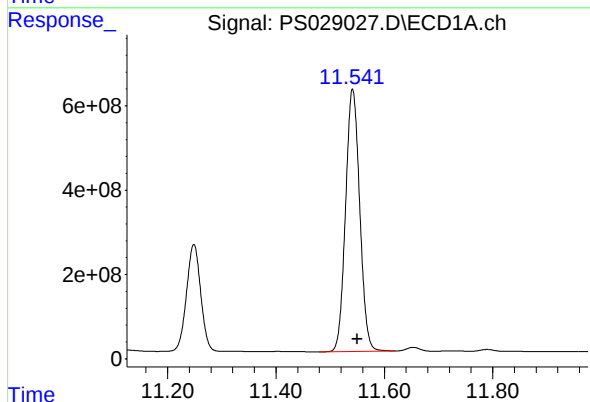
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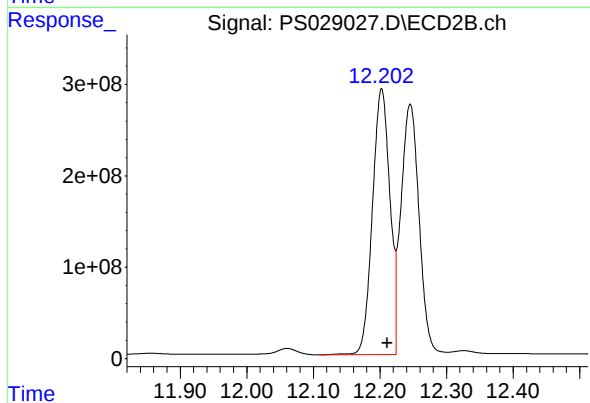
#15 Picloram

R.T.: 12.245 min
Delta R.T.: -0.010 min
Response: 5159090788
Conc: 384.44 ng/ml



#16 DCPA

R.T.: 11.541 min
Delta R.T.: -0.008 min
Response: 11267141509
Conc: 392.84 ng/ml



#16 DCPA

R.T.: 12.202 min
Delta R.T.: -0.008 min
Response: 5284077182
Conc: 465.46 ng/ml