

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082420\
 Data File : PS011898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2020 17:14
 Operator : DD\AJ
 Sample : L3746-06MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 212MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 18:01:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 2020
 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 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	7.216	6.914	304.2E6	131.9E6	278.845m	246.613
Target Compounds							
1) T	Dalapon	3.033	2.624	288.1E6	145.4E6	231.254	192.333m
2) T	3,5-DICHL...	6.433	6.066	251.8E6	148.4E6	173.717	180.346m
3) T	4-Nitroph...	7.050	6.524	65435938	43218276	111.089	118.533m
5) T	DICAMBA	7.408	7.082	826.3E6	451.7E6	201.744	209.083m
6) T	MCPD	7.573	7.173	53643126	28702601	16.789	16.240
7) T	MCPA	7.722	7.386	81277694	103.1E6	17.869	37.622 #
8) T	DICHLORPROP	8.101	7.708	156.7E6	124.0E6	155.977	219.538 #
9) T	2,4-D	8.331	8.003	253.0E6	180.3E6	224.031	245.444
10) T	Pentachlo...	8.640	8.431	3549.5E6	1942.0E6	246.807	285.815
11) T	2,4,5-TP ...	9.189	8.791	1033.9E6	591.0E6	177.798	202.146
12) T	2,4,5-T	9.475	9.172	1024.9E6	577.3E6	172.951	195.032
13) T	2,4-DB	10.028	9.678	97944687	88197795	123.266	210.888 #
14) T	DINOSEB	11.186	10.010	294.7E6	138.7E6	62.780	65.243
15) T	Picloram	11.008	10.994	1570.6E6	1033.4E6	200.961	227.989
16) T	DCPA	11.452	10.938	1867.9E6	1198.5E6	245.665	325.947 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082420\
Data File : PS011898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2020 17:14
Operator : DD\AJ
Sample : L3746-06MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

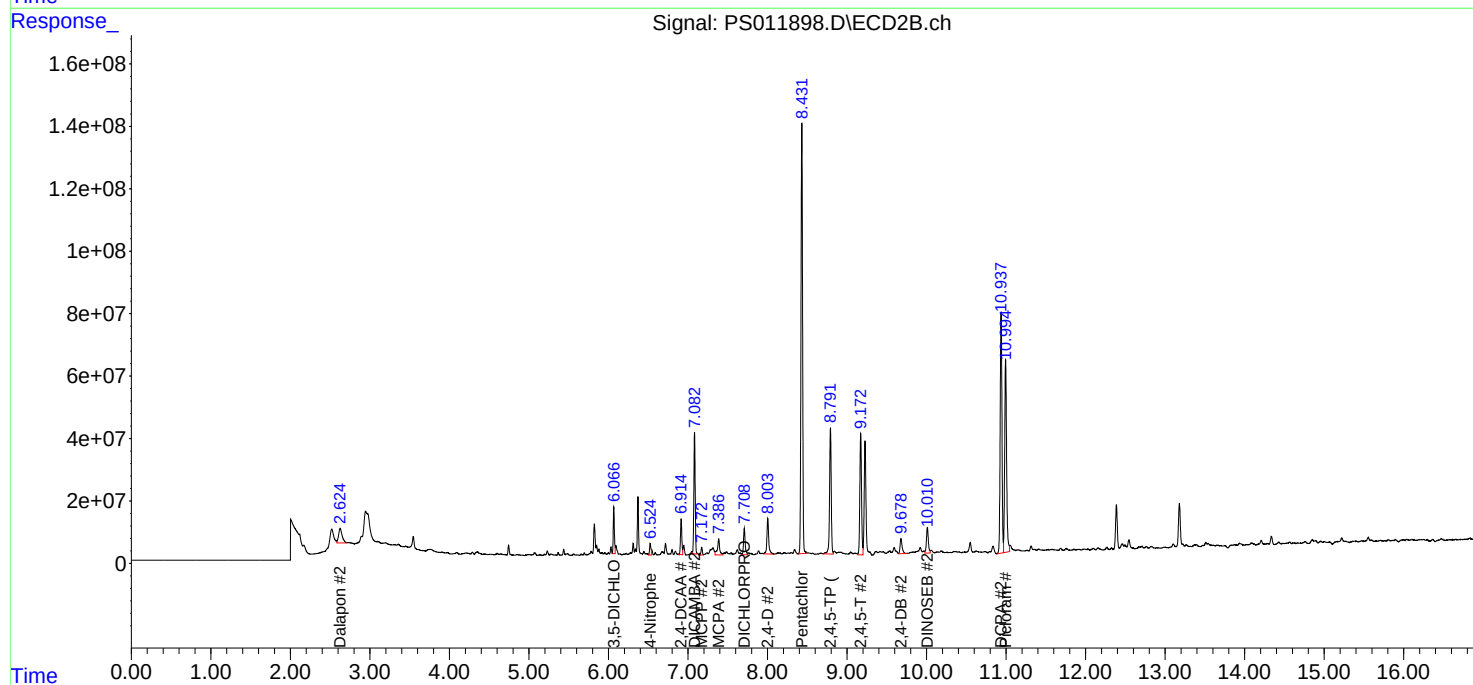
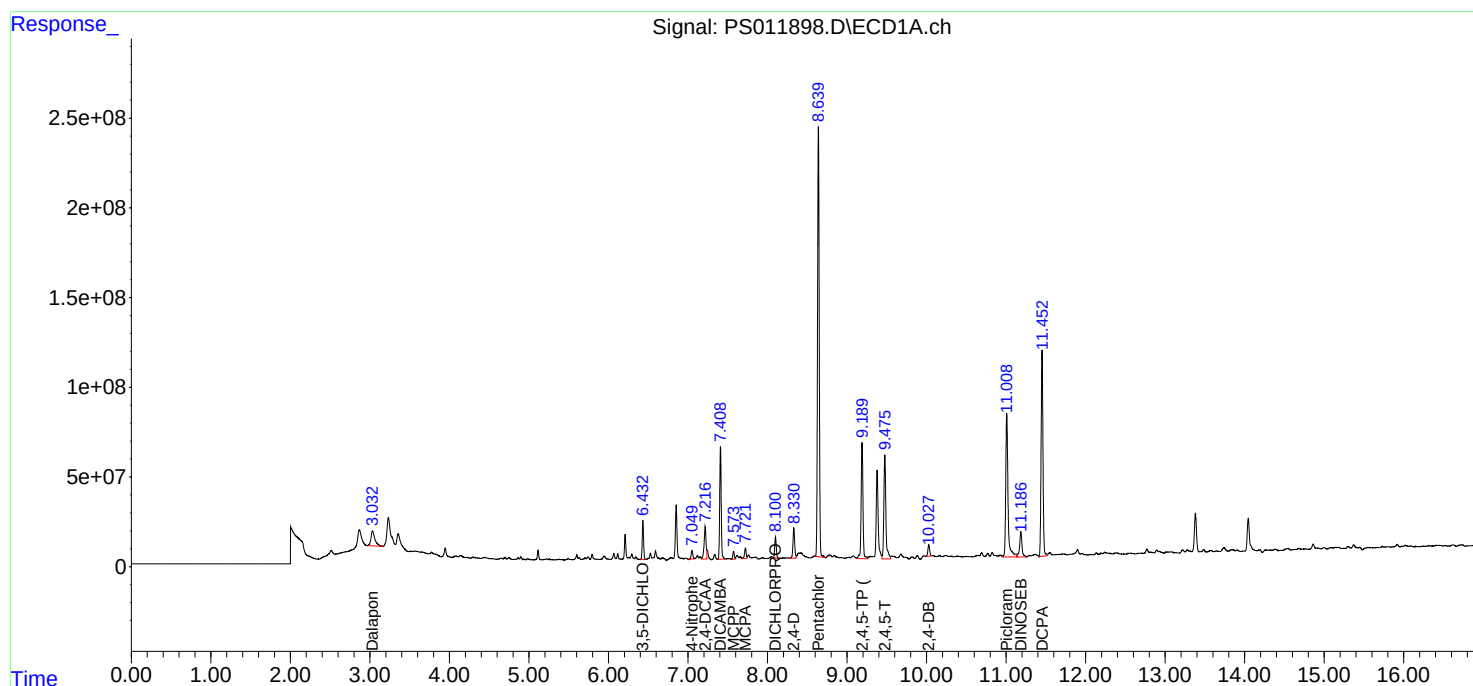
Instrument :
ECD_S
ClientSampled :
212MS

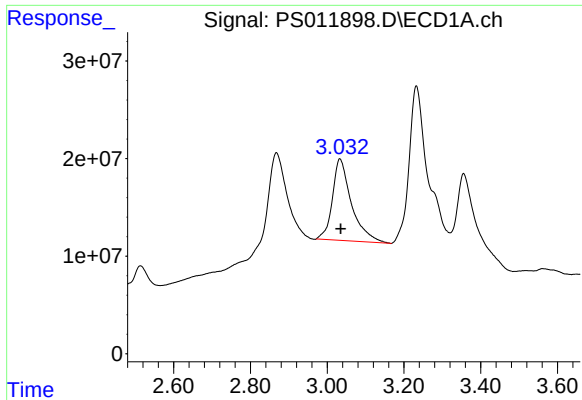
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 18:01:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





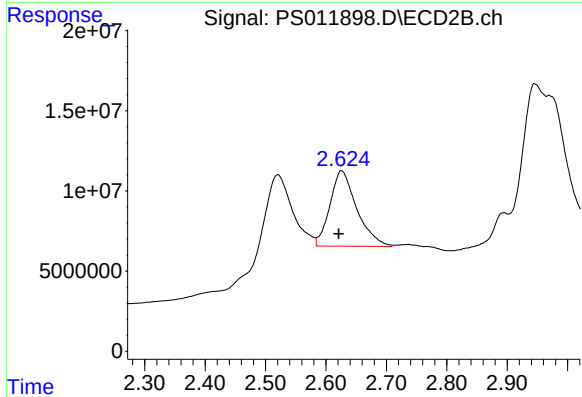
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 288062940
Conc: 231.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
212MS

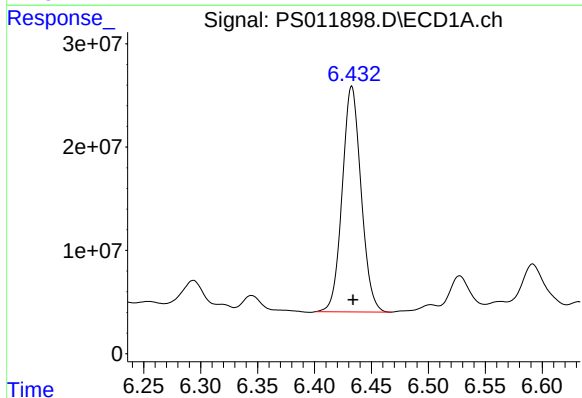
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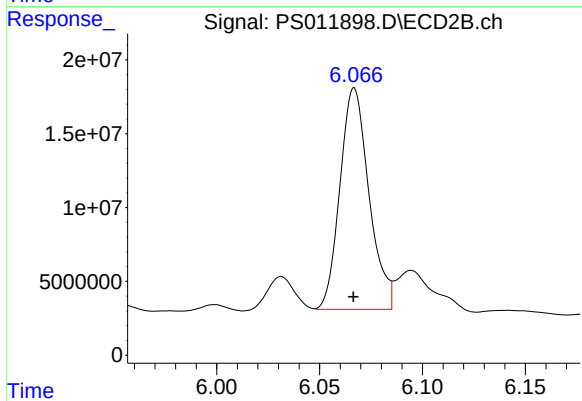
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 145374558
Conc: 192.33 ng/ml m



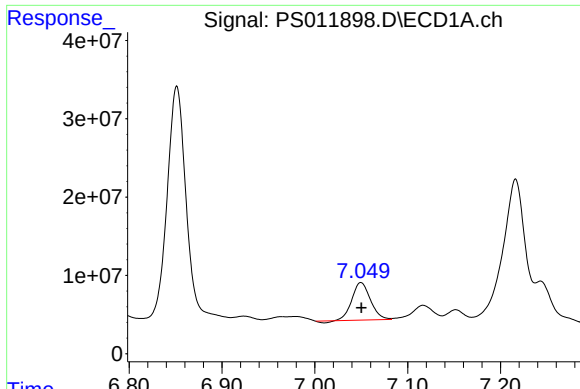
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: -0.001 min
Response: 251844545
Conc: 173.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 148355858
Conc: 180.35 ng/ml m



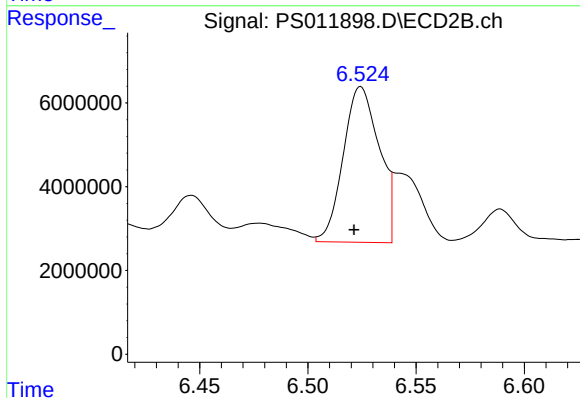
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 65435938
Conc: 111.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
212MS

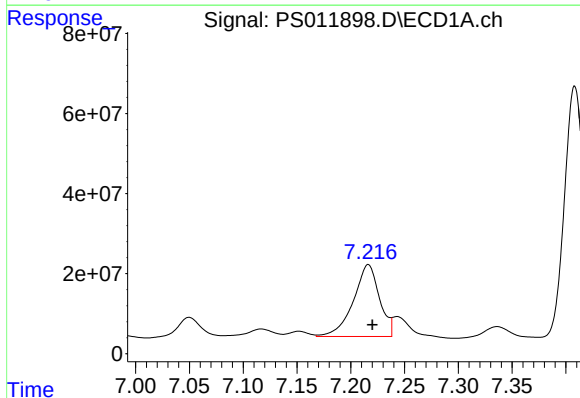
Manual Integrations
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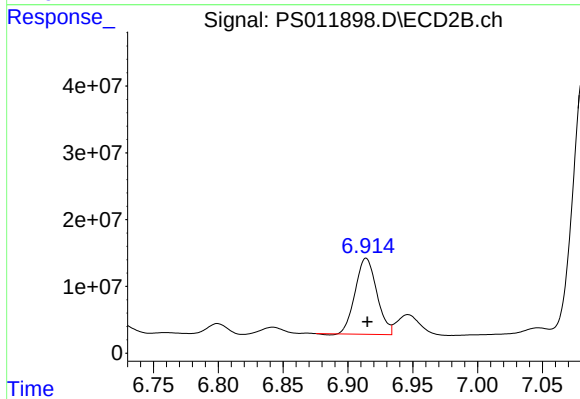
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.003 min
Response: 43218276
Conc: 118.53 ng/ml m



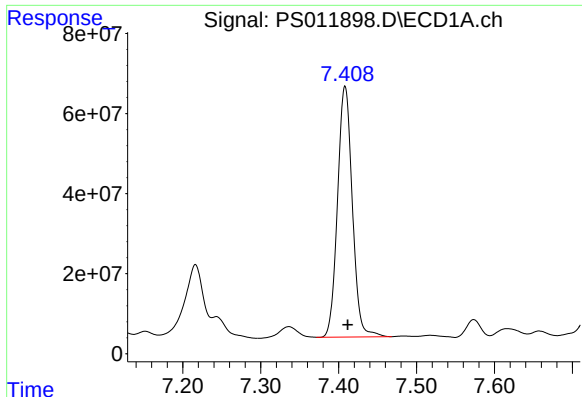
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 304154816
Conc: 278.84 ng/ml m



#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 131885166
Conc: 246.61 ng/ml



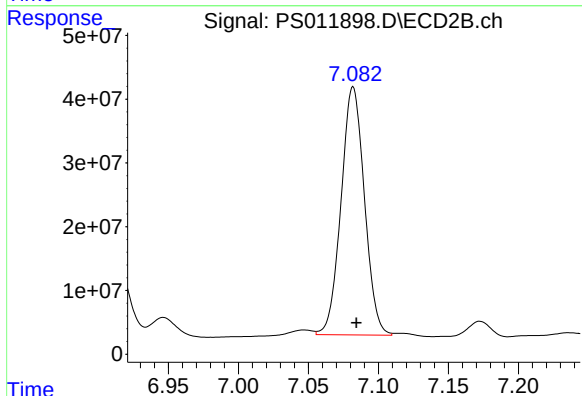
#5 DICAMBA

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 826341358
Conc: 201.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
212MS

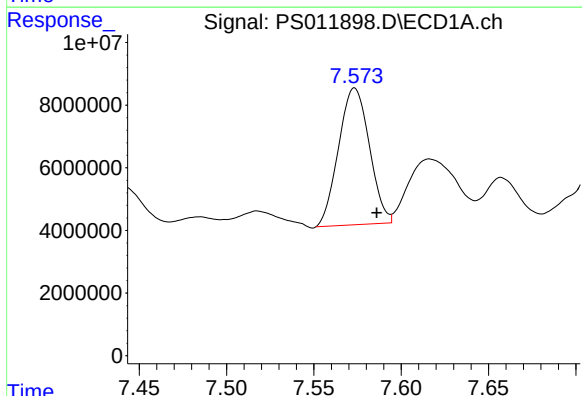
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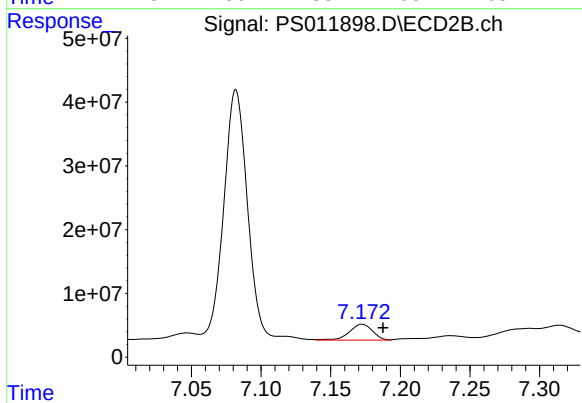
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 451726047
Conc: 209.08 ng/ml m



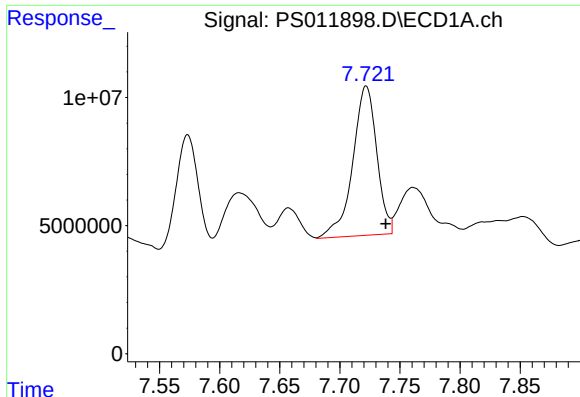
#6 MCP

R.T.: 7.573 min
Delta R.T.: -0.013 min
Response: 53643126
Conc: 16.79 ug/ml



#6 MCP

R.T.: 7.173 min
Delta R.T.: -0.015 min
Response: 28702601
Conc: 16.24 ug/ml



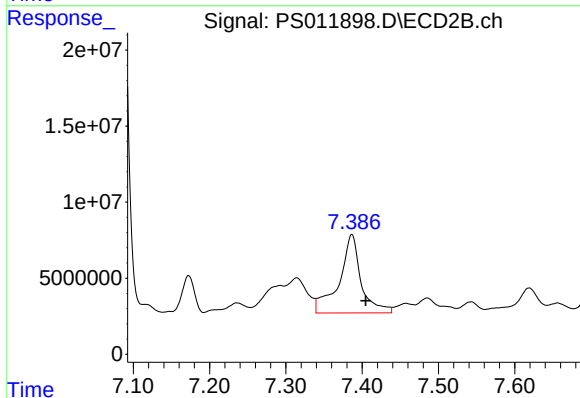
#7 MCPA

R.T.: 7.722 min
Delta R.T.: -0.016 min
Response: 81277694
Conc: 17.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
212MS

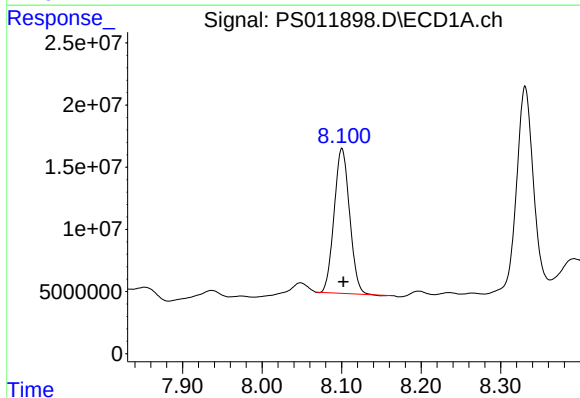
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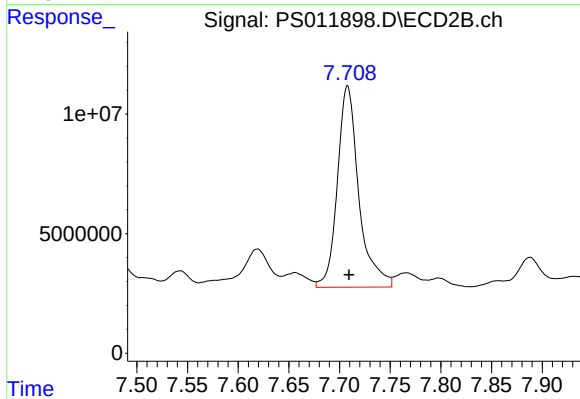
#7 MCPA

R.T.: 7.386 min
Delta R.T.: -0.019 min
Response: 103090228
Conc: 37.62 ug/ml



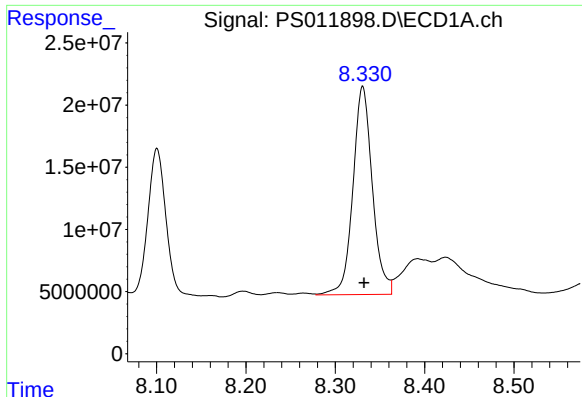
#8 DICHLORPROP

R.T.: 8.101 min
Delta R.T.: -0.002 min
Response: 156706605
Conc: 155.98 ng/ml



#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 123959034
Conc: 219.54 ng/ml



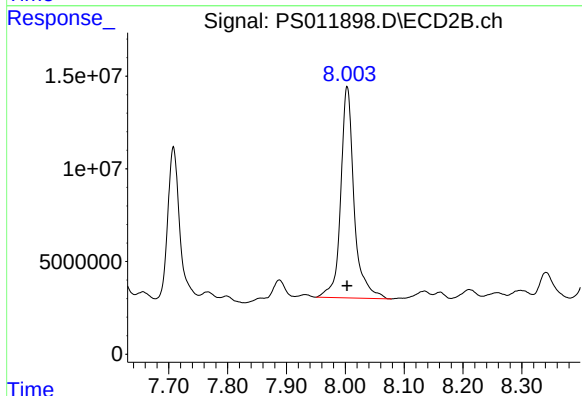
#9 2,4-D

R.T.: 8.331 min
Delta R.T.: -0.001 min
Response: 252951765
Conc: 224.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
212MS

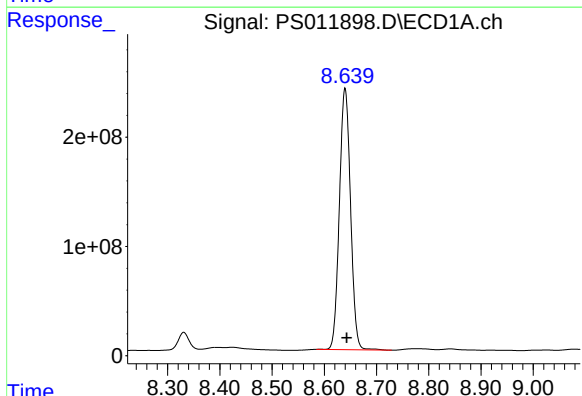
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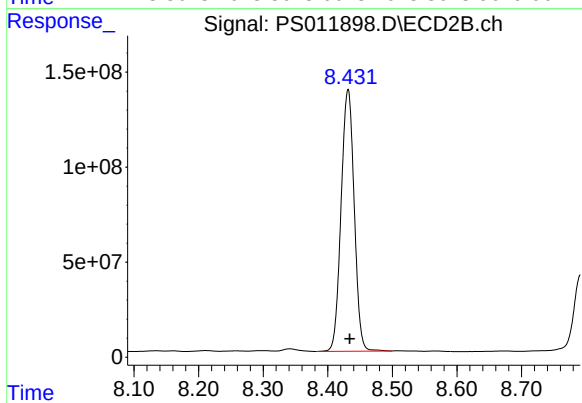
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 180318607
Conc: 245.44 ng/ml



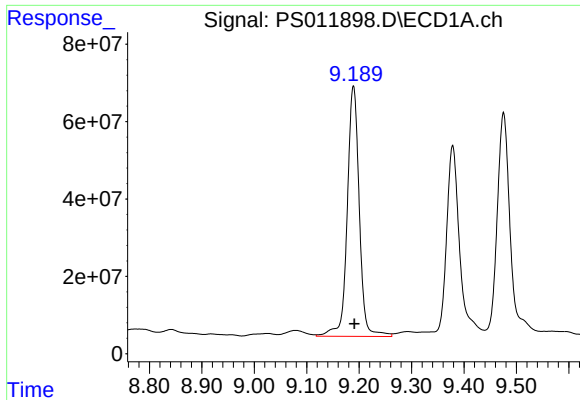
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 3549460037
Conc: 246.81 ng/ml



#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.003 min
Response: 1942045181
Conc: 285.81 ng/ml



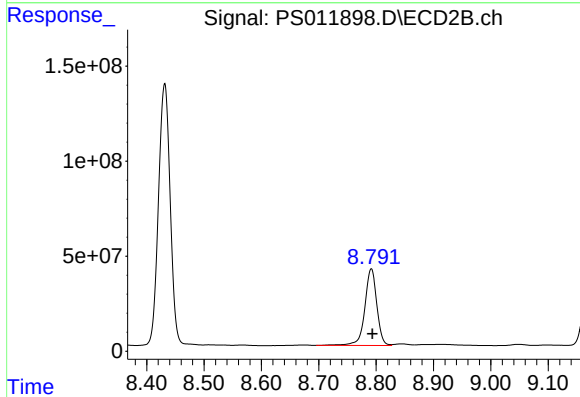
#11 2,4,5-TP (SILVEX)

R.T.: 9.189 min
Delta R.T.: -0.002 min
Response: 1033858754
Conc: 177.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
212MS

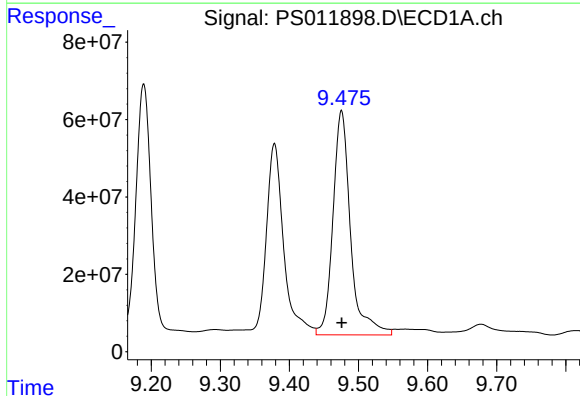
Manual Integrations
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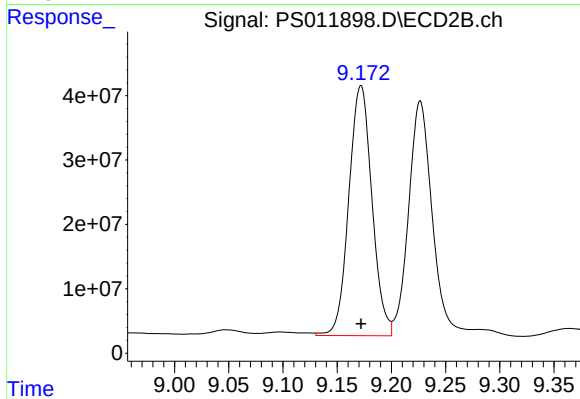
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 591003672
Conc: 202.15 ng/ml



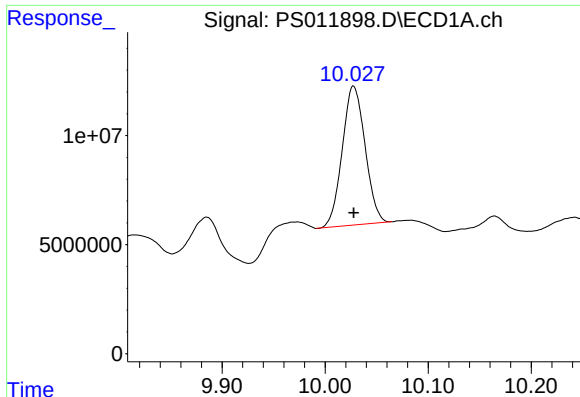
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: 0.000 min
Response: 1024878476
Conc: 172.95 ng/ml



#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 577311432
Conc: 195.03 ng/ml



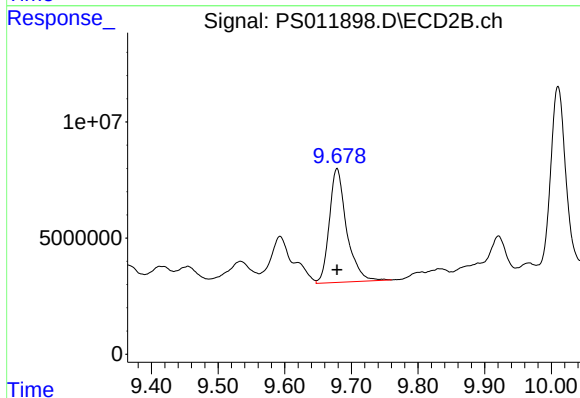
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 97944687
Conc: 123.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
212MS

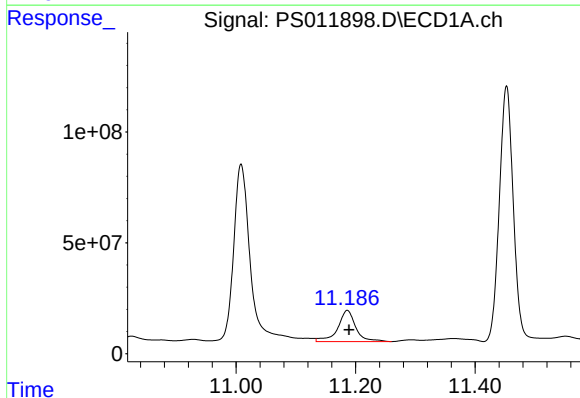
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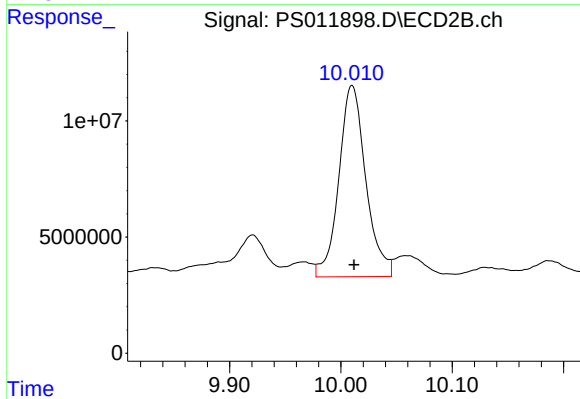
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 88197795
Conc: 210.89 ng/ml



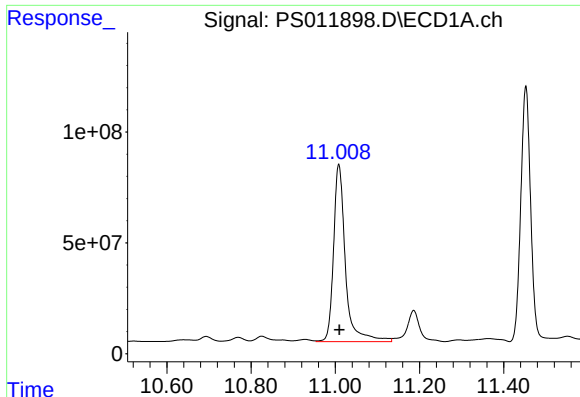
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: -0.003 min
Response: 294670596
Conc: 62.78 ng/ml



#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 138700884
Conc: 65.24 ng/ml



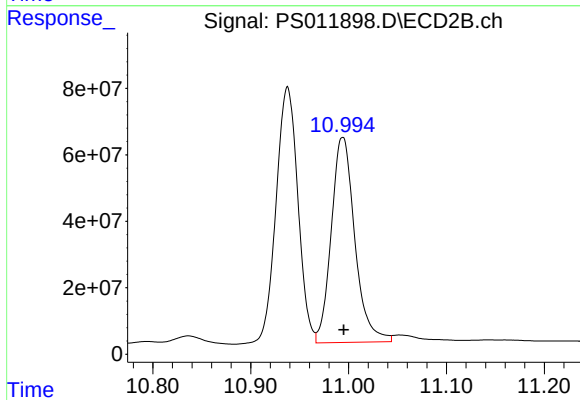
#15 Picloram

R.T.: 11.008 min
Delta R.T.: -0.001 min
Response: 1570638385
Conc: 200.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
212MS

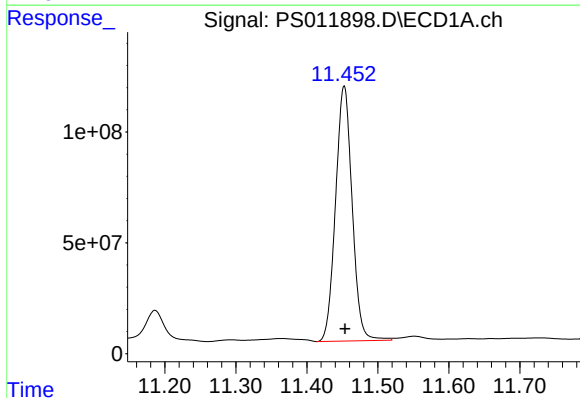
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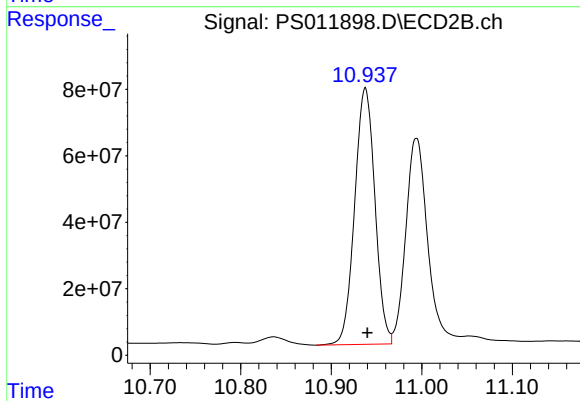
#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.001 min
Response: 1033350022
Conc: 227.99 ng/ml



#16 DCPA

R.T.: 11.452 min
Delta R.T.: -0.001 min
Response: 1867898785
Conc: 245.66 ng/ml



#16 DCPA

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 1198482177
Conc: 325.95 ng/ml