

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082420\
 Data File : PS011899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2020 17:37
 Operator : DD\AJ
 Sample : L3746-06MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 212MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 18:01:20 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

	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	320.1E6	134.4E6	293.499m	251.238
Target Compounds							
1) T	Dalapon	3.033	2.625	291.4E6	151.7E6	233.897	200.721m
2) T	3,5-DICHL...	6.432	6.066	256.9E6	155.7E6	177.174	189.299m
3) T	4-Nitroph...	7.050	6.524	69002813	42940877	117.144	117.772m
5) T	DICAMBA	7.408	7.081	838.7E6	459.9E6	204.751	212.889m
6) T	MCPD	7.573	7.172	55323152	29074235	17.315	16.450
7) T	MCPA	7.721	7.385	83254198	77884335	18.304	28.423m#
8) T	DICHLORPROP	8.100	7.708	158.5E6	124.6E6	157.774	220.623 #
9) T	2,4-D	8.331	8.003	257.3E6	184.2E6	227.913	250.788
10) T	Pentachlo...	8.640	8.431	3606.0E6	1984.9E6	250.735	292.125
11) T	2,4,5-TP ...	9.188	8.791	1049.0E6	619.6E6	180.403	211.912
12) T	2,4,5-T	9.474	9.171	1044.0E6	587.7E6	176.177	198.551
13) T	2,4-DB	10.028	9.678	100.7E6	89948465	126.680	215.074 #
14) T	DINOSEB	11.185	10.010	295.2E6	139.5E6	62.887	65.625
15) T	Picloram	11.008	10.994	1611.0E6	1056.7E6	206.132	233.133
16) T	DCPA	11.451	10.937	1894.0E6	1212.7E6	249.104	329.827 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082420\
Data File : PS011899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2020 17:37
Operator : DD\AJ
Sample : L3746-06MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

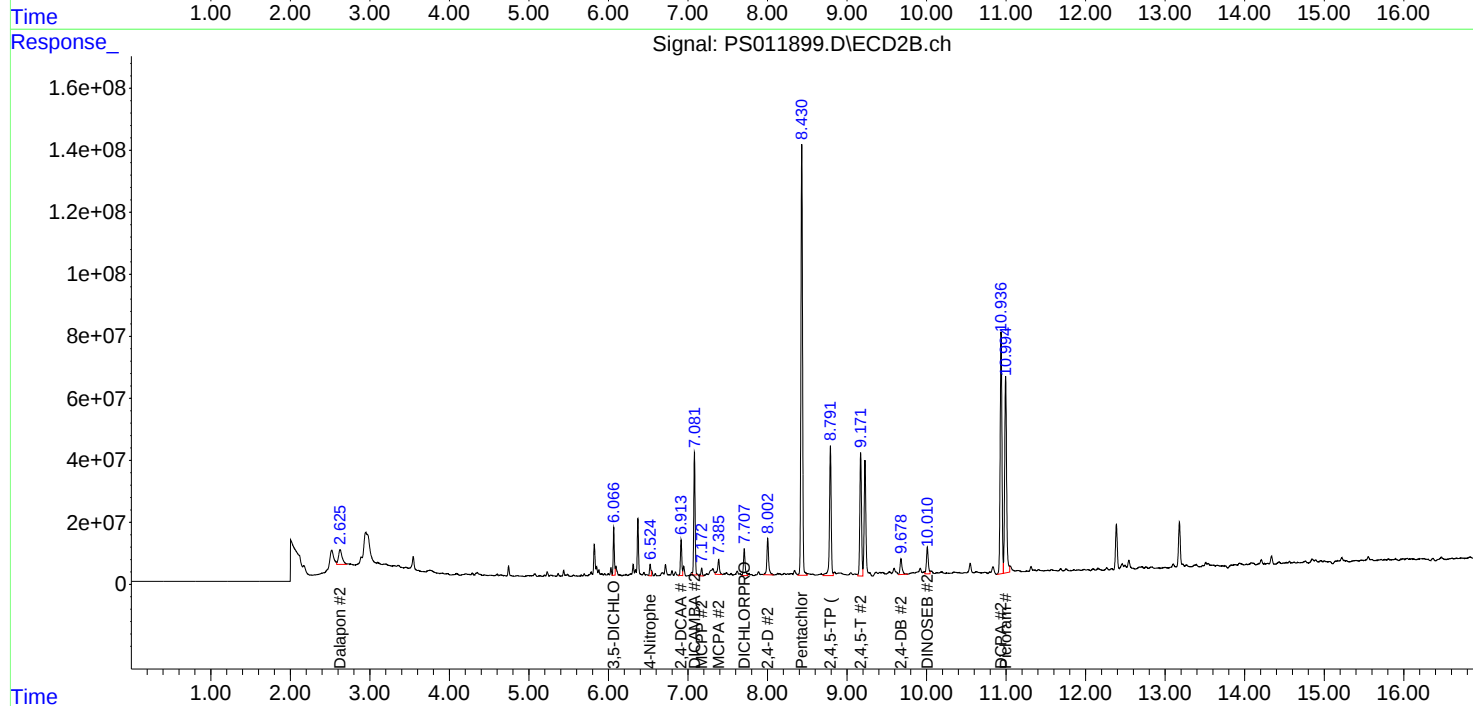
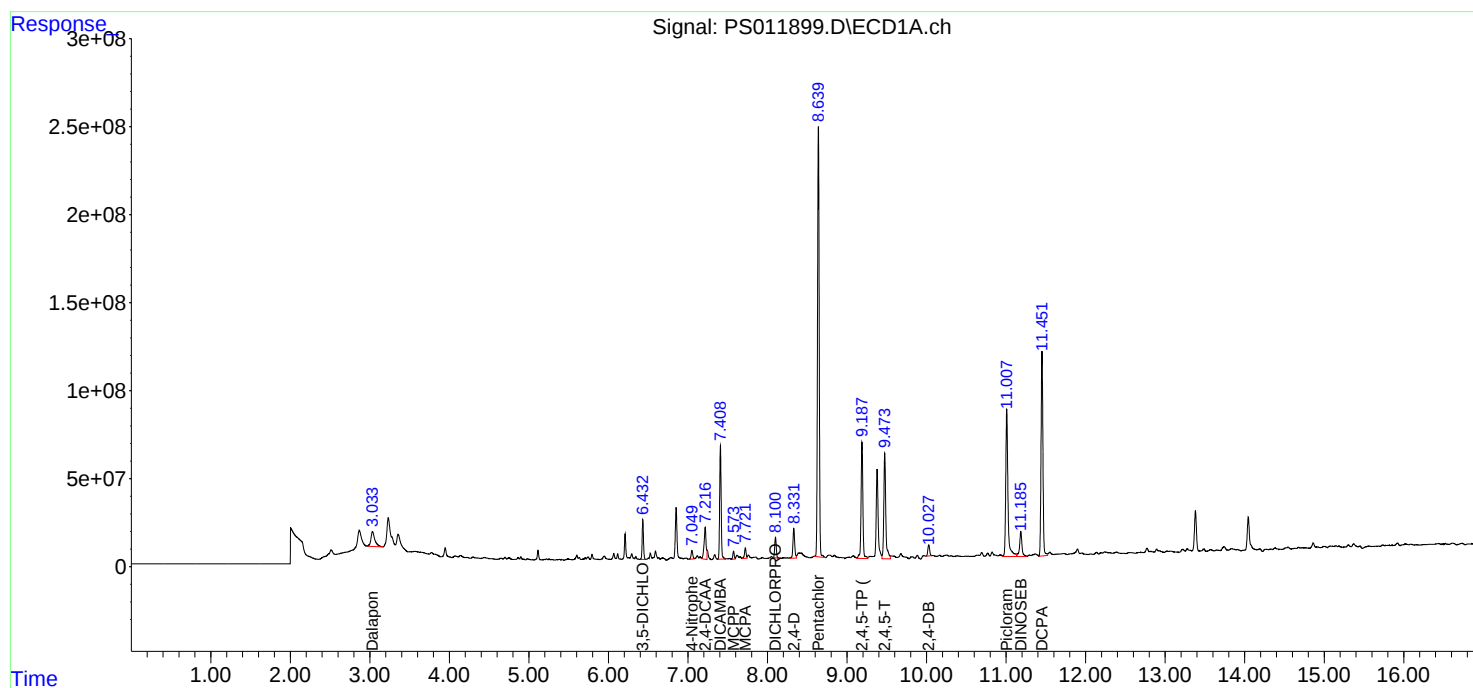
Instrument :
ECD_S
ClientSampled :
212MSD

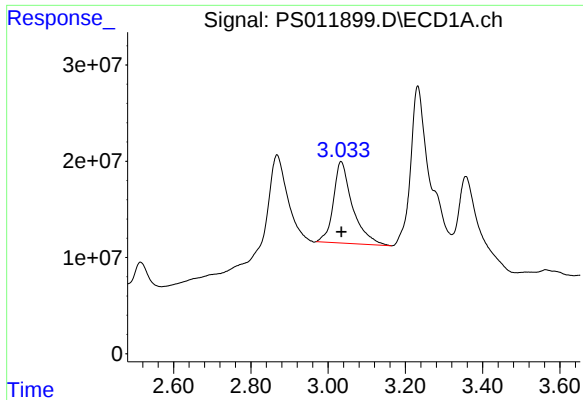
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 18:01:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





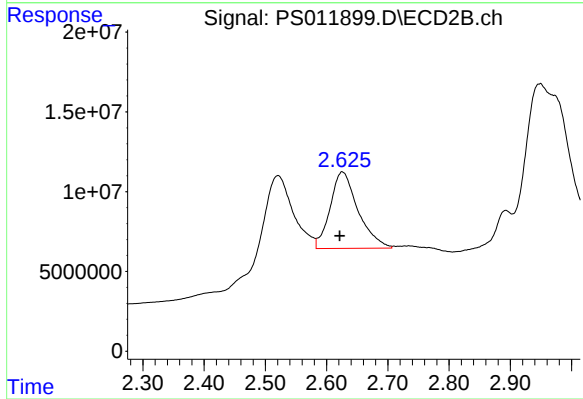
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 291355161
Conc: 233.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
212MSD

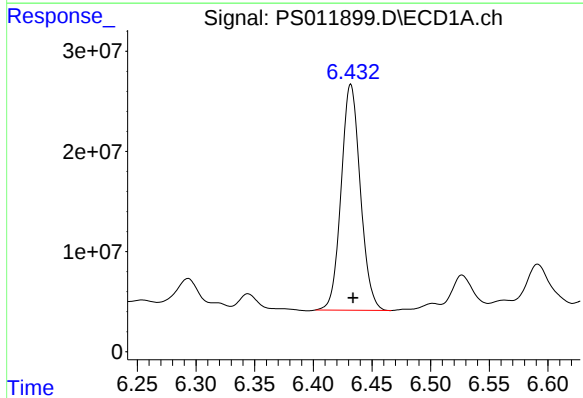
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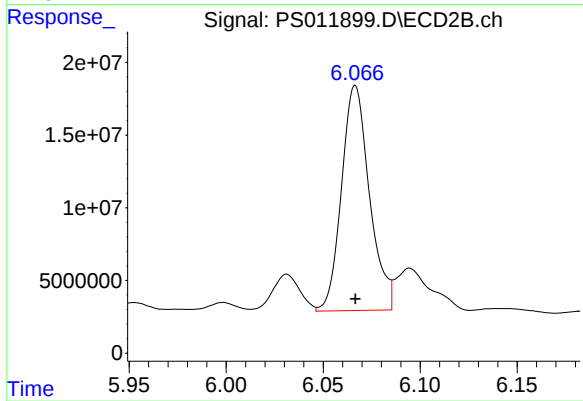
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.003 min
Response: 151714661
Conc: 200.72 ng/ml m



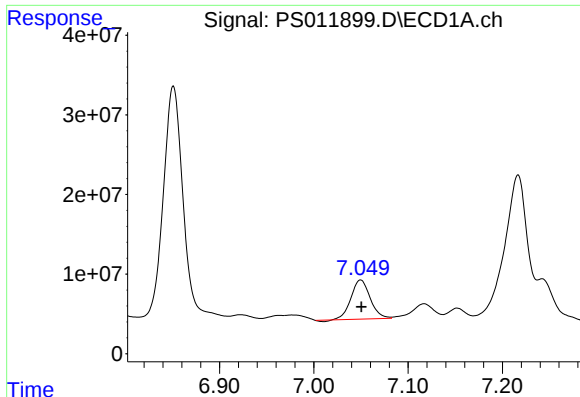
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 256855913
Conc: 177.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 155721092
Conc: 189.30 ng/ml m



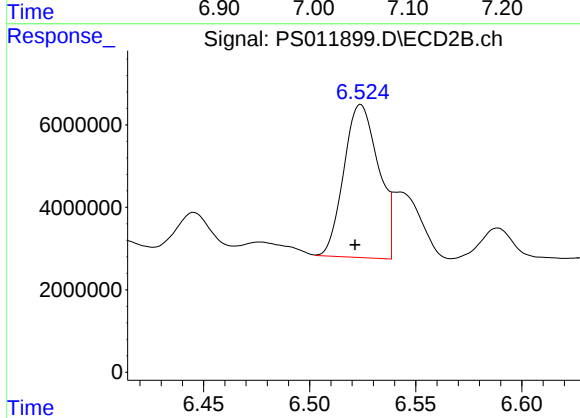
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 69002813
Conc: 117.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
212MSD

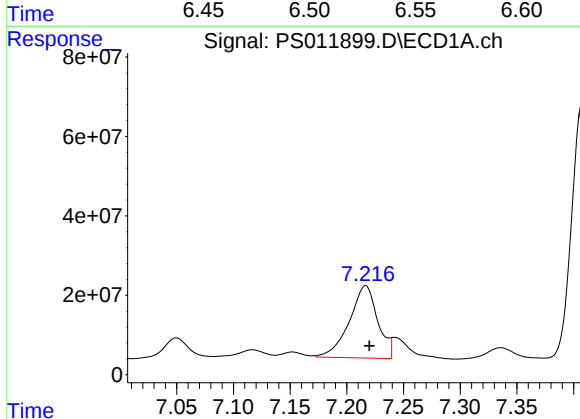
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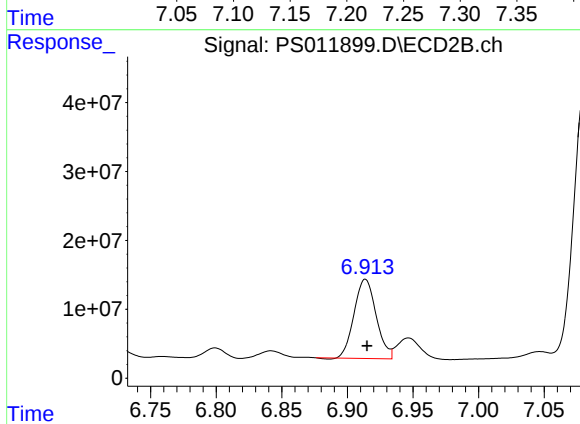
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.002 min
Response: 42940877
Conc: 117.77 ng/ml m



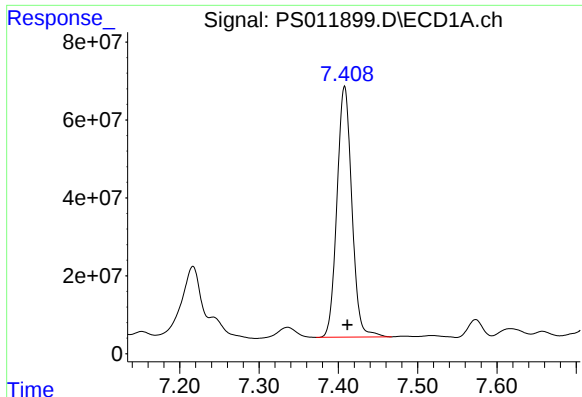
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 320138977
Conc: 293.50 ng/ml m



#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 134358697
Conc: 251.24 ng/ml



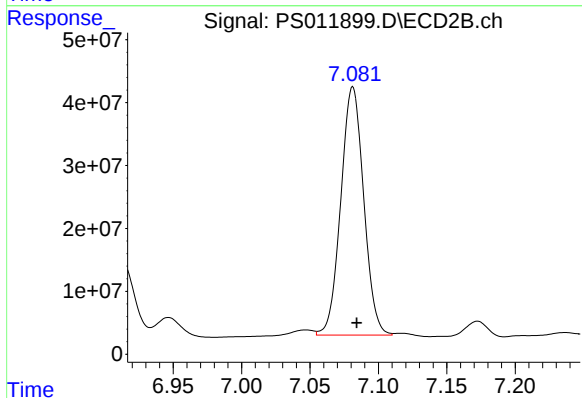
#5 DICAMBA

R.T.: 7.408 min
Delta R.T.: -0.004 min
Response: 838657285
Conc: 204.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
212MSD

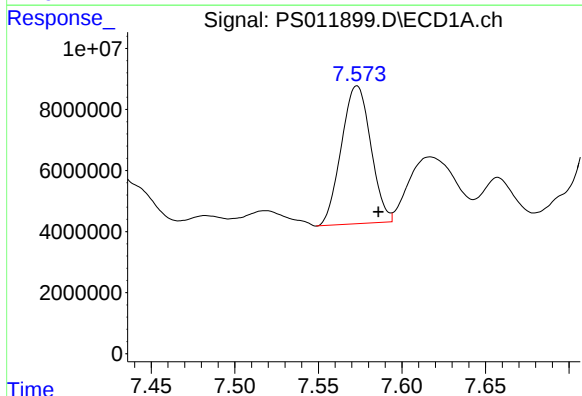
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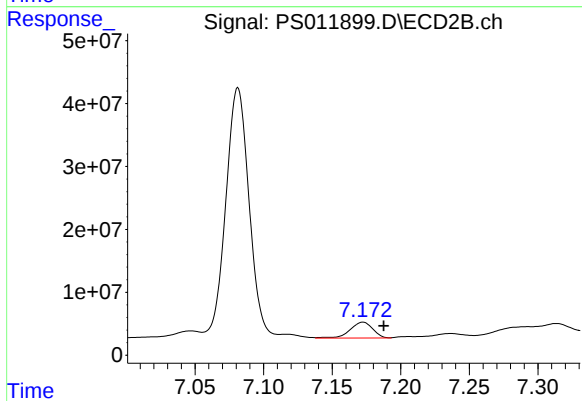
#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 459948271
Conc: 212.89 ng/ml m



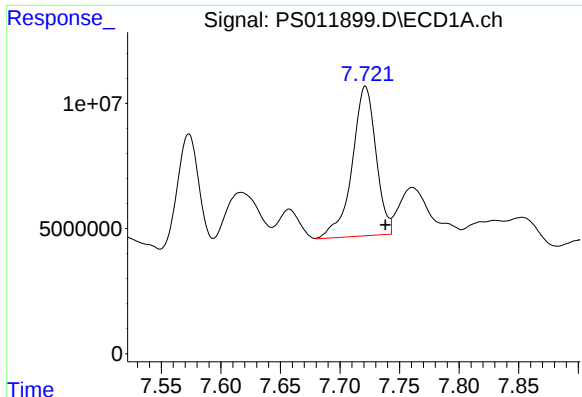
#6 MCP

R.T.: 7.573 min
Delta R.T.: -0.013 min
Response: 55323152
Conc: 17.32 ug/ml



#6 MCP

R.T.: 7.172 min
Delta R.T.: -0.015 min
Response: 29074235
Conc: 16.45 ug/ml



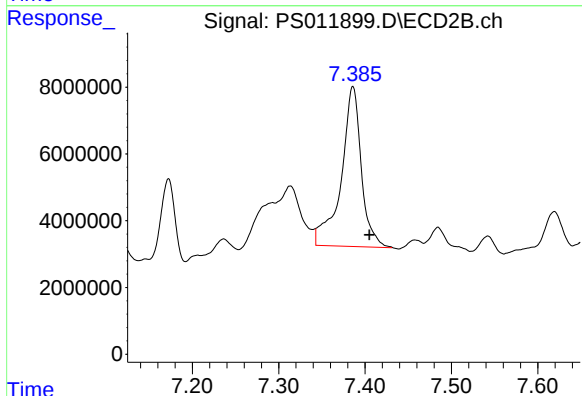
#7 MCPA

R.T.: 7.721 min
Delta R.T.: -0.017 min
Response: 83254198
Conc: 18.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
212MSD

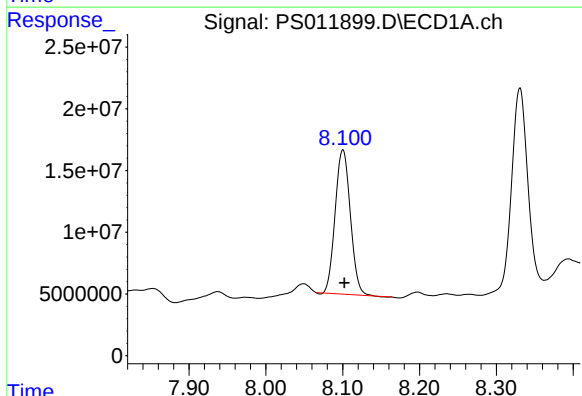
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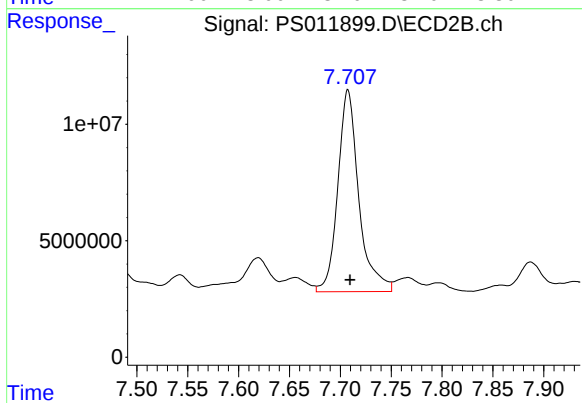
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.019 min
Response: 77884335
Conc: 28.42 ug/ml m



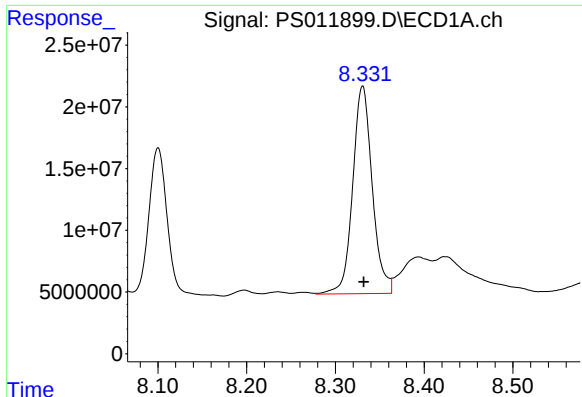
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 158512422
Conc: 157.77 ng/ml



#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 124571657
Conc: 220.62 ng/ml



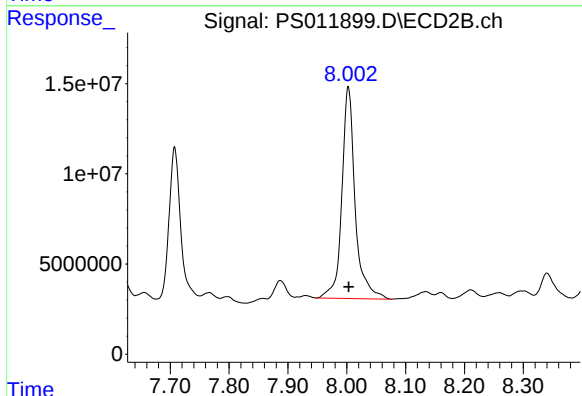
#9 2,4-D

R.T.: 8.331 min
Delta R.T.: -0.001 min
Response: 257334330
Conc: 227.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
212MSD

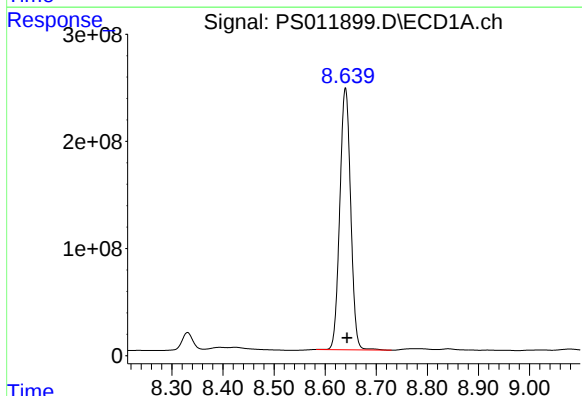
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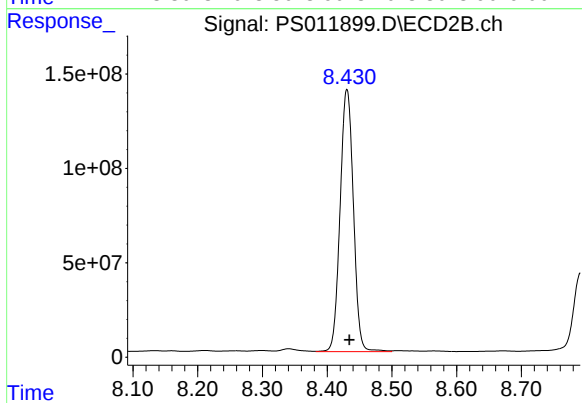
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 184245049
Conc: 250.79 ng/ml



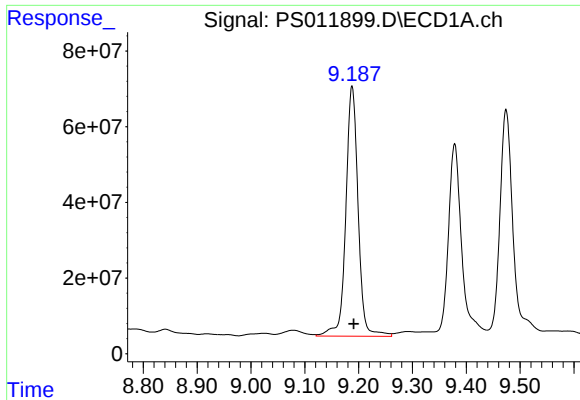
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 3605959088
Conc: 250.74 ng/ml



#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.004 min
Response: 1984921197
Conc: 292.12 ng/ml



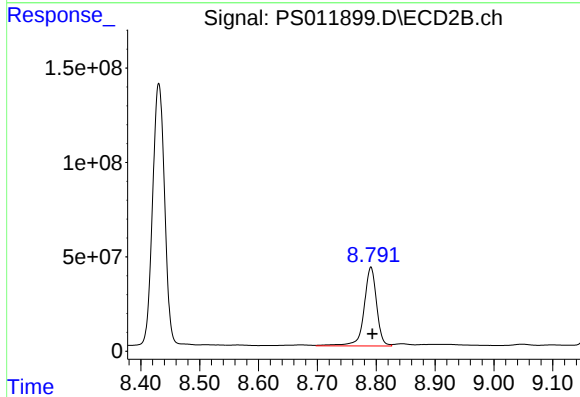
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.003 min
Response: 1049007043
Conc: 180.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
212MSD

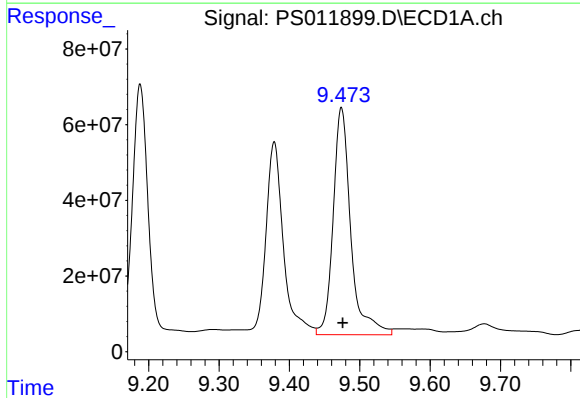
Manual Integrations
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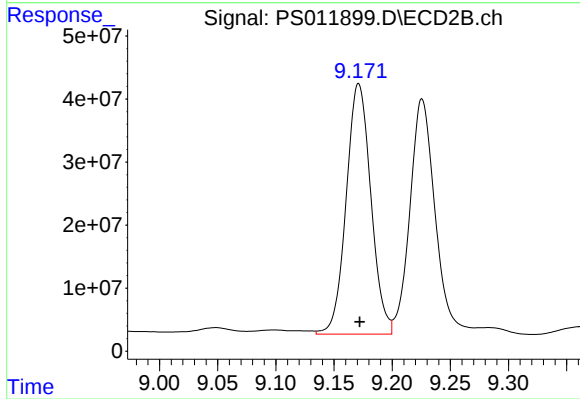
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 619557116
Conc: 211.91 ng/ml



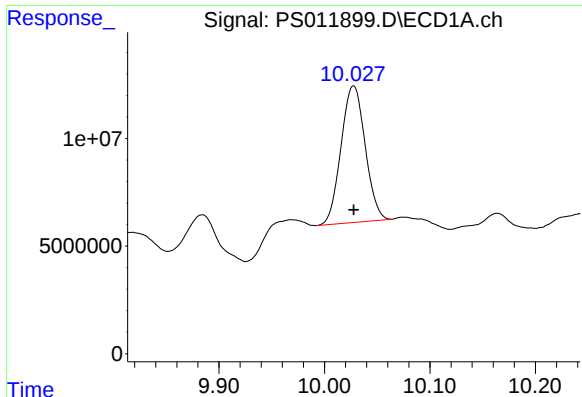
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 1043994914
Conc: 176.18 ng/ml



#12 2,4,5-T

R.T.: 9.171 min
Delta R.T.: 0.000 min
Response: 587726561
Conc: 198.55 ng/ml



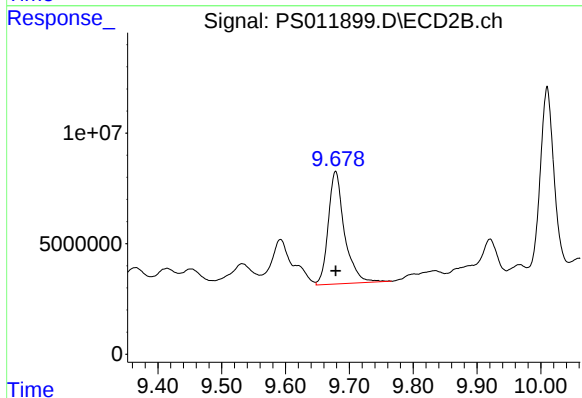
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 100657031
Conc: 126.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
212MSD

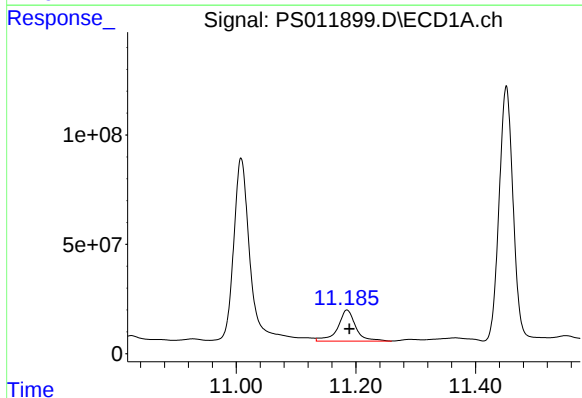
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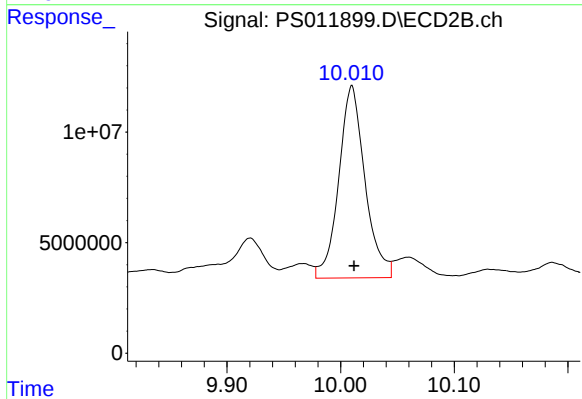
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 89948465
Conc: 215.07 ng/ml



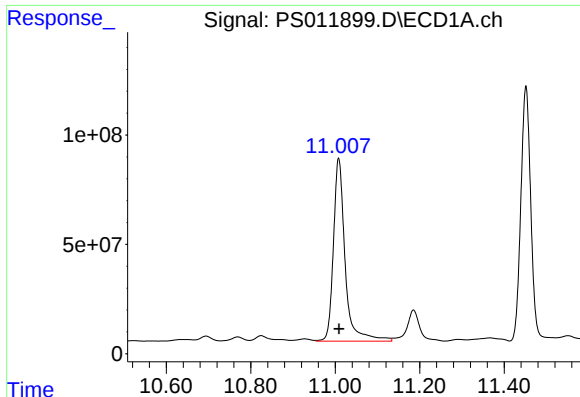
#14 DINOSEB

R.T.: 11.185 min
Delta R.T.: -0.004 min
Response: 295169364
Conc: 62.89 ng/ml



#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 139512962
Conc: 65.62 ng/ml



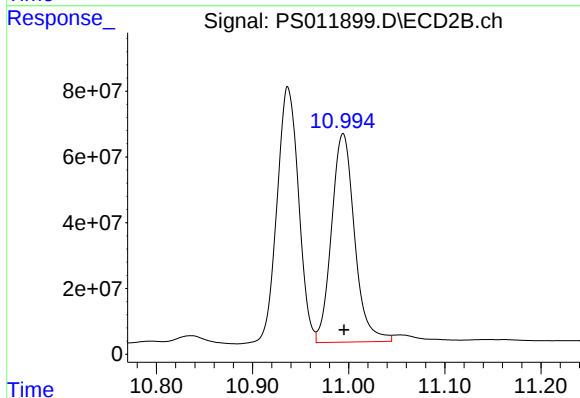
#15 Picloram

R.T.: 11.008 min
Delta R.T.: -0.001 min
Response: 1611048175
Conc: 206.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
212MSD

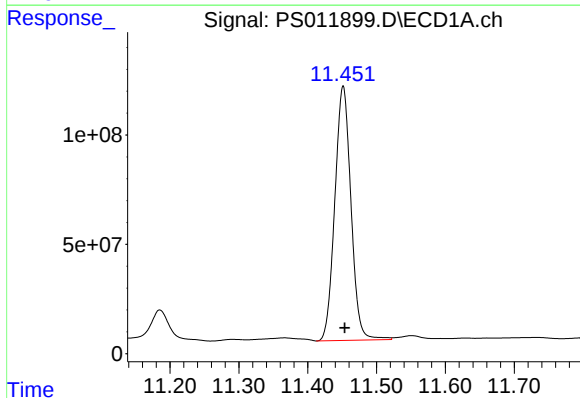
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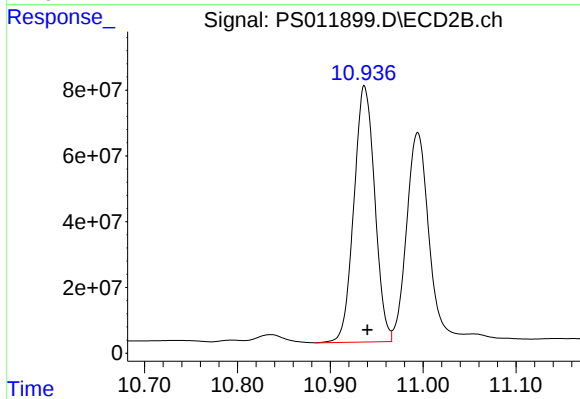
#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.001 min
Response: 1056661113
Conc: 233.13 ng/ml



#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.002 min
Response: 1894045915
Conc: 249.10 ng/ml



#16 DCPA

R.T.: 10.937 min
Delta R.T.: -0.003 min
Response: 1212747476
Conc: 329.83 ng/ml