

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030420\
 Data File : PS009105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 17:16
 Operator : DD\AJ
 Sample : L1739-01MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-BPM-04-007-ABCDMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:13:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 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	7.247	6.939	427.1E6	196.8E6	195.324	204.228
Target Compounds							
1) T	Dalapon	3.047	2.593	434.5E6	423.5E6	145.217	289.651m#
2) T	3,5-DICHL...	6.454	6.083	527.0E6	257.0E6	184.033	176.107
3) T	4-Nitroph...	7.076	6.541	151.3E6	100.2E6	141.436	173.366
5) T	DICAMBA	7.439	7.109	1424.3E6	739.1E6	175.329	178.555m
6) T	MCPD	7.605	7.201	88827567	44369188	14.769	14.636
7) T	MCPA	7.752	7.414	177.1E6	100.8E6	22.018	22.776
8) T	DICHLORPROP	8.133	7.737	349.9E6	199.9E6	180.153	199.555
9) T	2,4-D	8.366	8.032	739.5E6	273.9E6	356.864	231.209 #
10) T	Pentachlo...	8.675	8.465	4753.4E6	2544.8E6	163.793	179.116
11) T	2,4,5-TP ...	9.225	8.826	1886.1E6	953.1E6	171.533	175.943m
12) T	2,4,5-T	9.510	9.205	1845.5E6	975.6E6	172.608	180.221
13) T	2,4-DB	10.063	9.713	302.3E6	125.2E6	209.510	178.204
14) T	DINOSEB	11.229	10.049	391.5E6	153.2E6	46.278	38.735
15) T	Picloram	11.042	11.029	2171.4E6	1218.7E6	158.604	167.714
16) T	DCPA	11.495	10.979	1790.6E6	1087.1E6	130.314m	157.103

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030420\
Data File : PS009105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 17:16
Operator : DD\AJ
Sample : L1739-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

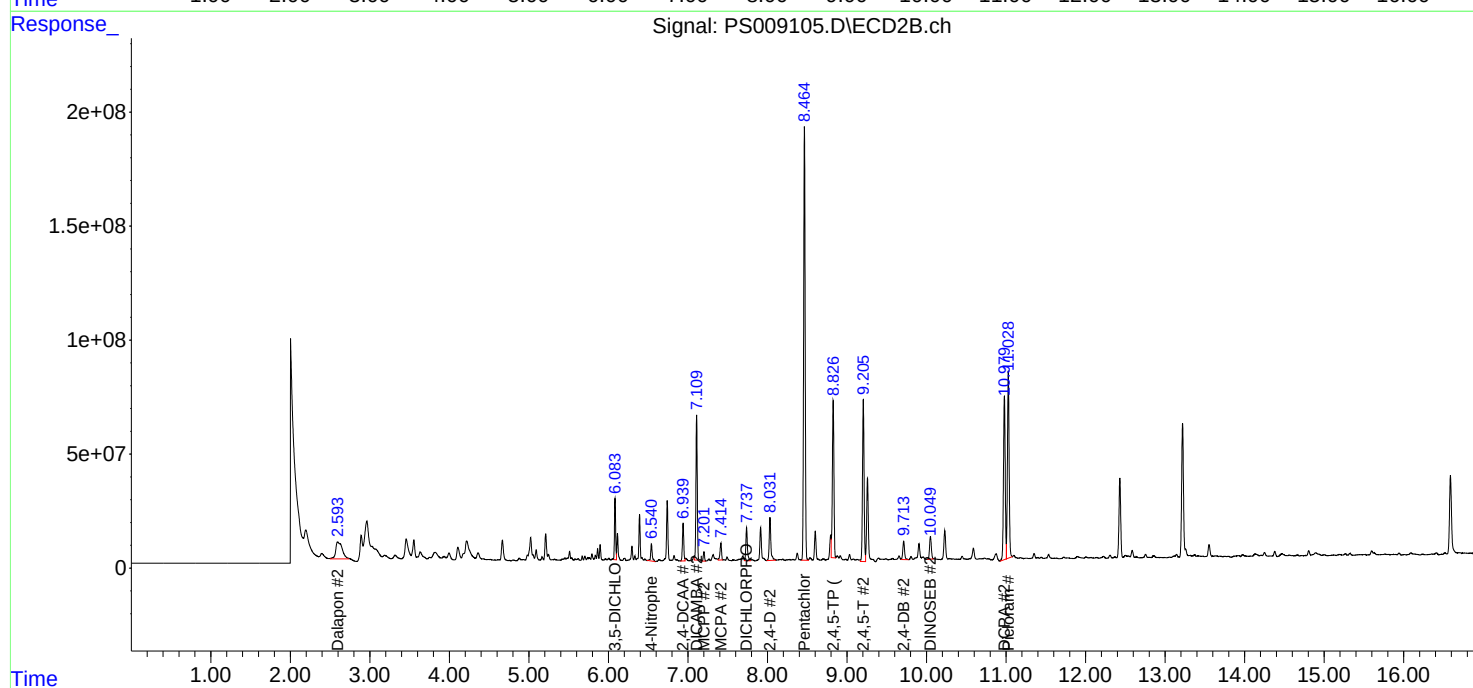
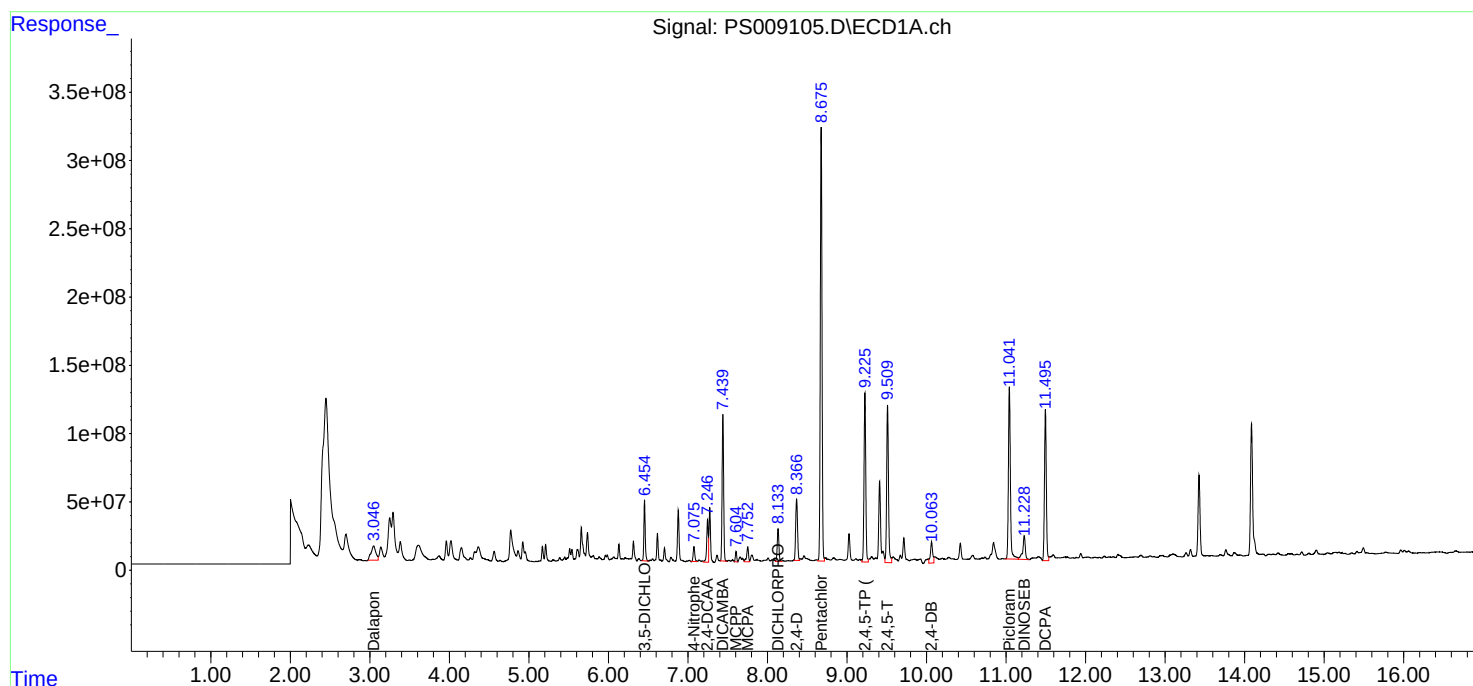
Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-007-ABCDMSD

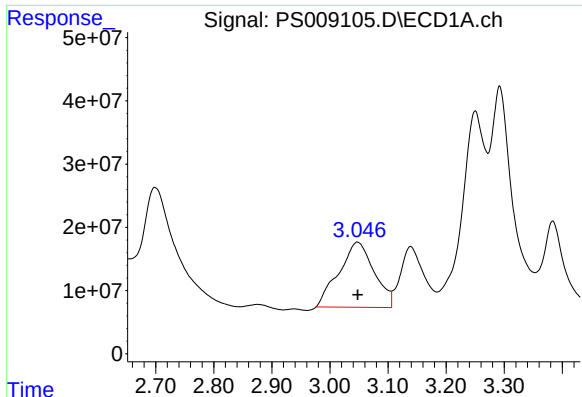
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:13:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
Quant Title : 8080.M
QLast Update : Thu Feb 20 11:30:26 2020
Response via : Initial 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





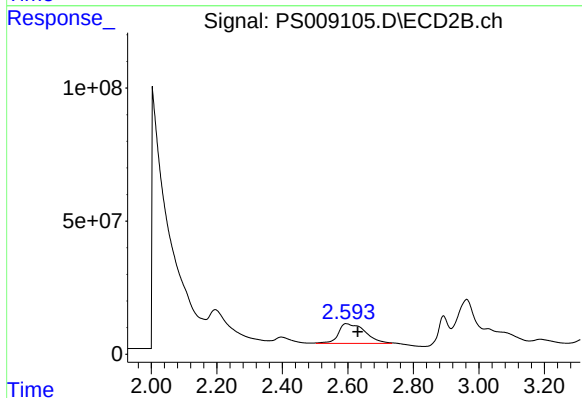
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.000 min
Response: 434457949
Conc: 145.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-007-ABCDMSD

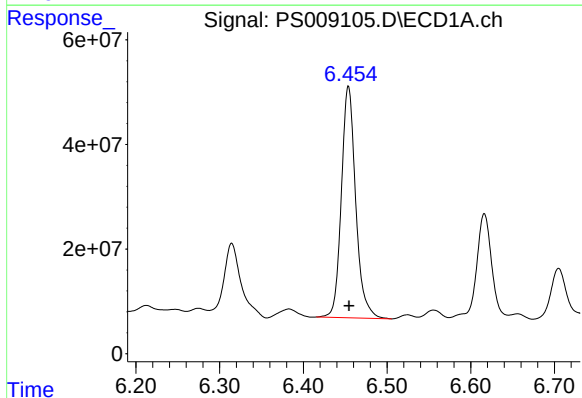
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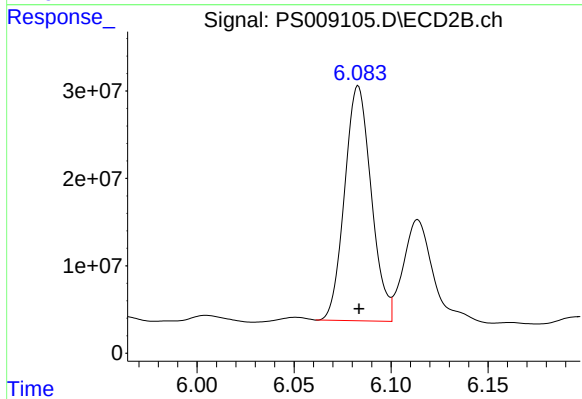
#1 Dalapon

R.T.: 2.593 min
Delta R.T.: -0.036 min
Response: 423533132
Conc: 289.65 ng/ml m



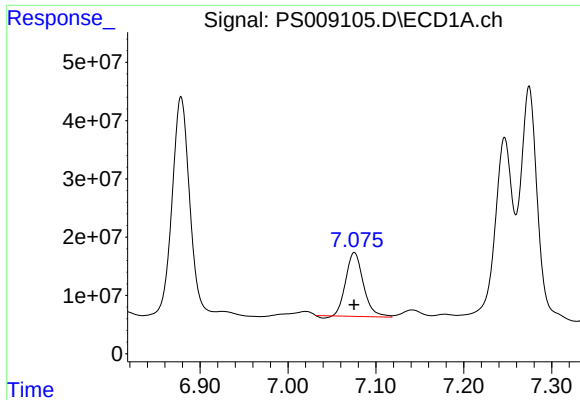
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 527002538
Conc: 184.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 256987615
Conc: 176.11 ng/ml



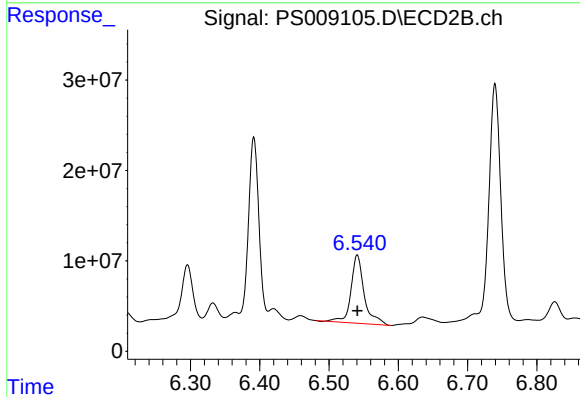
#3 4-Nitrophenol

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 151314706
Conc: 141.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-007-ABCDMSD

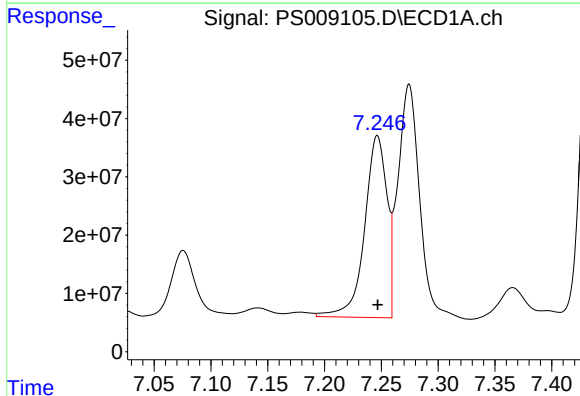
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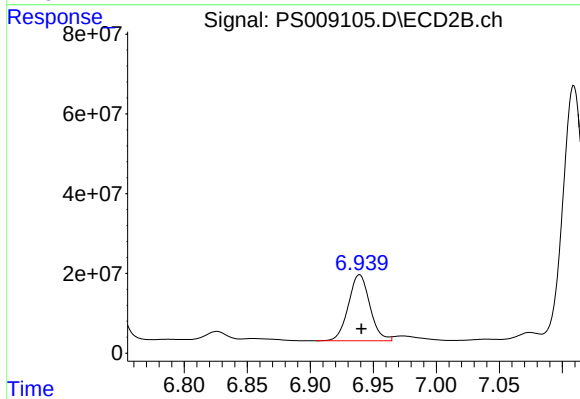
#3 4-Nitrophenol

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 100211890
Conc: 173.37 ng/ml



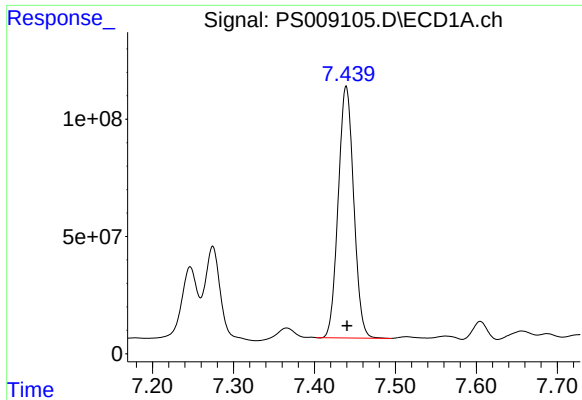
#4 2,4-DCAA

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 427093424
Conc: 195.32 ng/ml



#4 2,4-DCAA

R.T.: 6.939 min
Delta R.T.: -0.001 min
Response: 196785220
Conc: 204.23 ng/ml



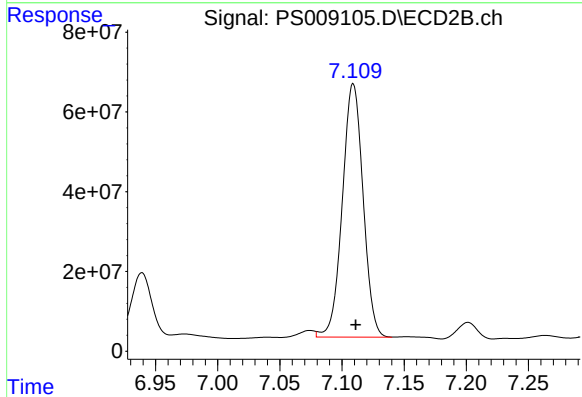
#5 DICAMBA

R.T.: 7.439 min
Delta R.T.: -0.001 min
Response: 1424345219
Conc: 175.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-007-ABCDMSD

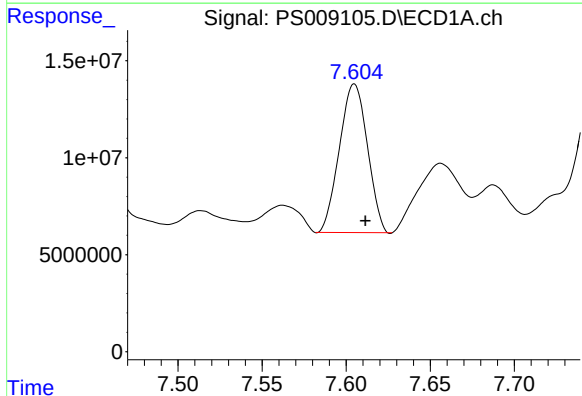
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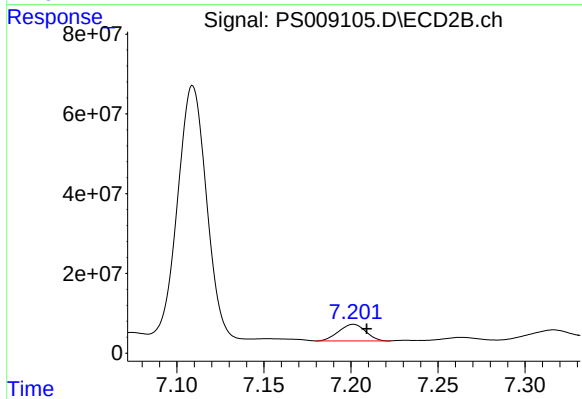
#5 DICAMBA

R.T.: 7.109 min
Delta R.T.: -0.003 min
Response: 739096451
Conc: 178.55 ng/ml m



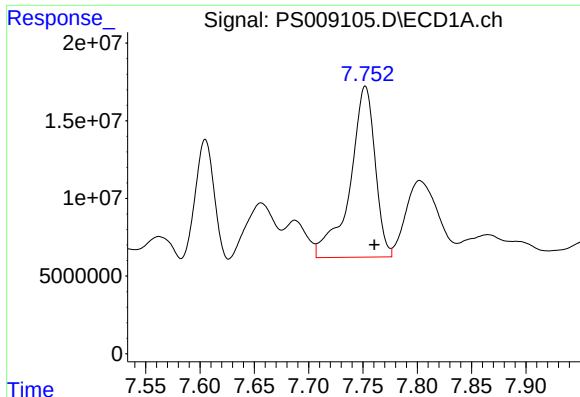
#6 MCP

R.T.: 7.605 min
Delta R.T.: -0.007 min
Response: 88827567
Conc: 14.77 ug/ml



#6 MCP

R.T.: 7.201 min
Delta R.T.: -0.008 min
Response: 44369188
Conc: 14.64 ug/ml



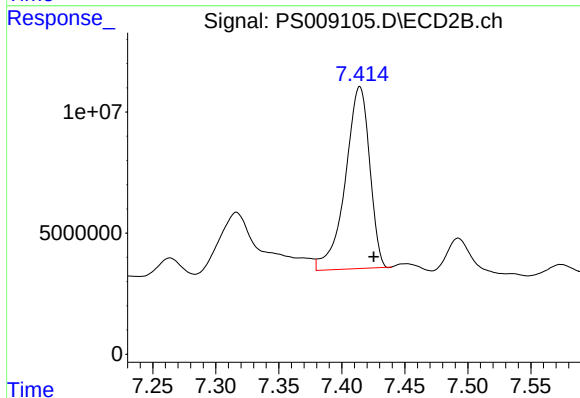
#7 MCPA

R.T.: 7.752 min
Delta R.T.: -0.009 min
Response: 177108525
Conc: 22.02 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-007-ABCDMSD

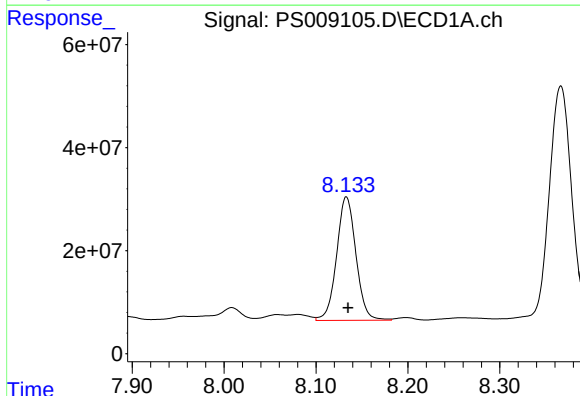
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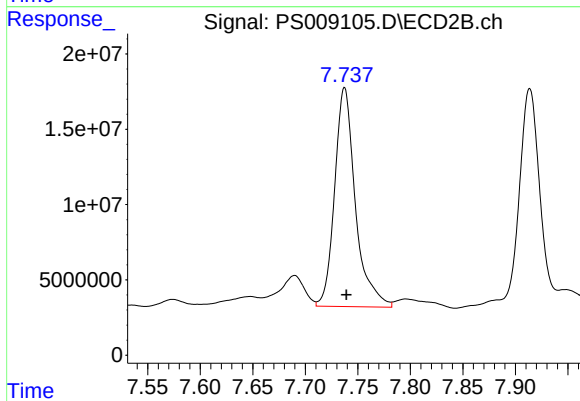
#7 MCPA

R.T.: 7.414 min
Delta R.T.: -0.011 min
Response: 100768418
Conc: 22.78 ug/ml



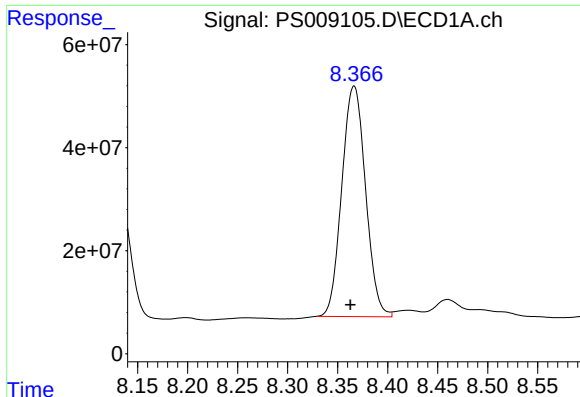
#8 DICHLORPROP

R.T.: 8.133 min
Delta R.T.: -0.002 min
Response: 349948113
Conc: 180.15 ng/ml



#8 DICHLORPROP

R.T.: 7.737 min
Delta R.T.: -0.002 min
Response: 199940199
Conc: 199.55 ng/ml



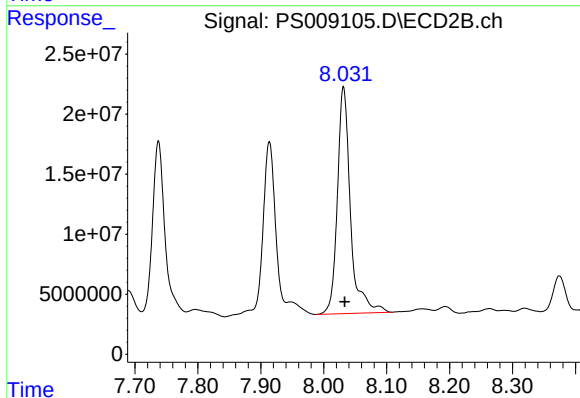
#9 2,4-D

R.T.: 8.366 min
Delta R.T.: 0.003 min
Response: 739541330
Conc: 356.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-007-ABCDMSD

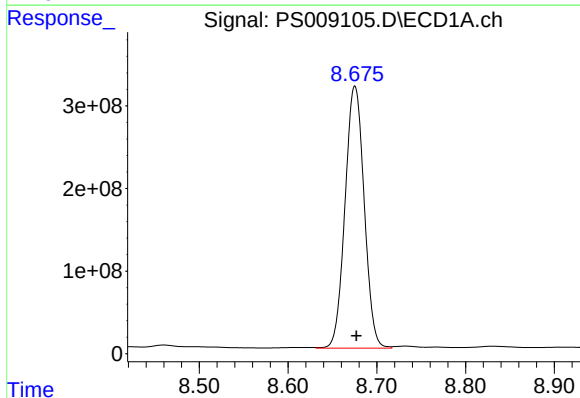
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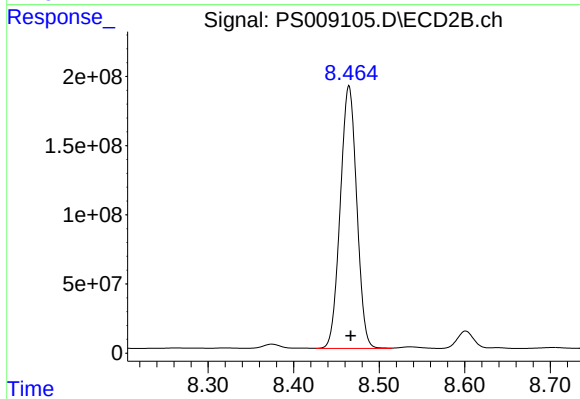
#9 2,4-D

R.T.: 8.032 min
Delta R.T.: -0.002 min
Response: 273936458
Conc: 231.21 ng/ml



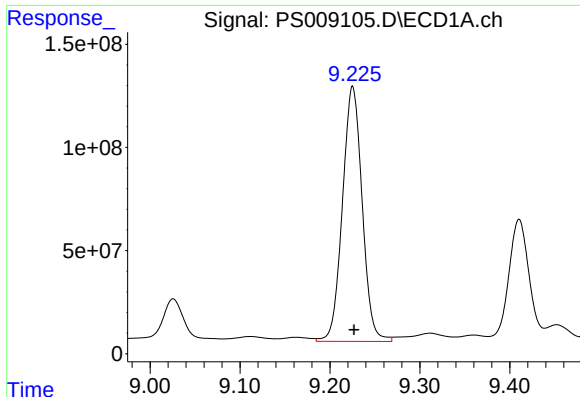
#10 Pentachlorophenol

R.T.: 8.675 min
Delta R.T.: -0.001 min
Response: 4753403308
Conc: 163.79 ng/ml



#10 Pentachlorophenol

R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 2544775165
Conc: 179.12 ng/ml



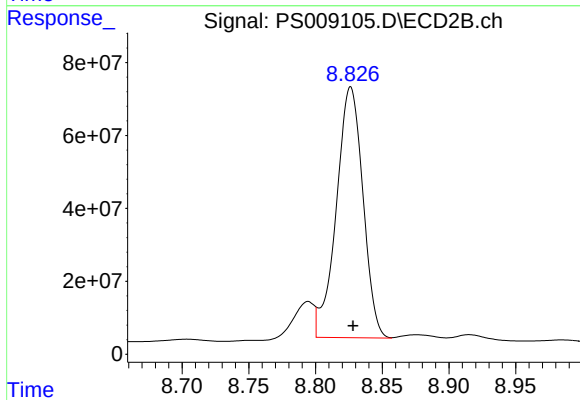
#11 2,4,5-TP (SILVEX)

R.T.: 9.225 min
Delta R.T.: -0.002 min
Response: 1886120498
Conc: 171.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-007-ABCDMSD

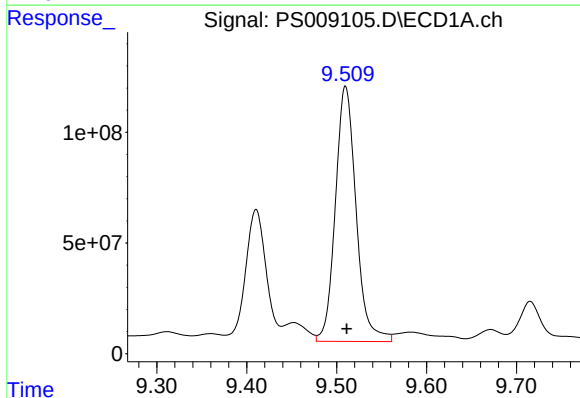
Manual Integrations
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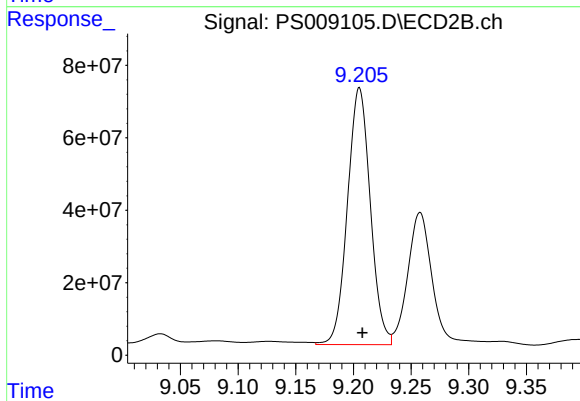
#11 2,4,5-TP (SILVEX)

R.T.: 8.826 min
Delta R.T.: -0.002 min
Response: 953068081
Conc: 175.94 ng/ml m



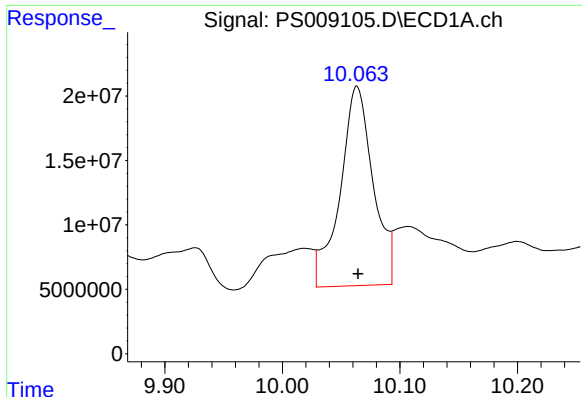
#12 2,4,5-T

R.T.: 9.510 min
Delta R.T.: -0.001 min
Response: 1845538490
Conc: 172.61 ng/ml



#12 2,4,5-T

R.T.: 9.205 min
Delta R.T.: -0.003 min
Response: 975554449
Conc: 180.22 ng/ml



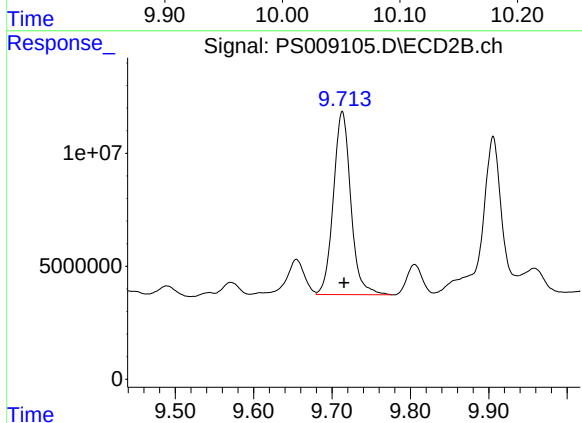
#13 2,4-DB

R.T.: 10.063 min
Delta R.T.: 0.000 min
Response: 302330471
Conc: 209.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-007-ABCDMSD

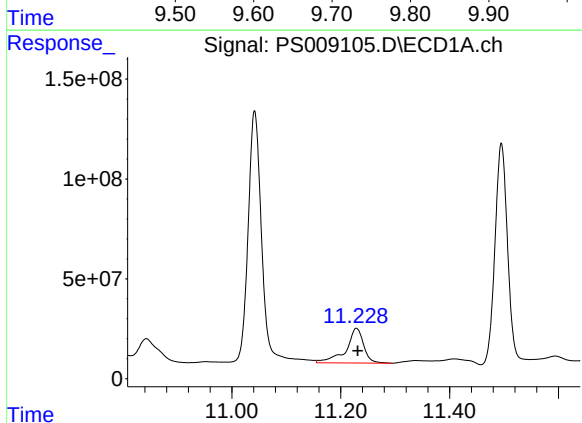
Manual Integrations
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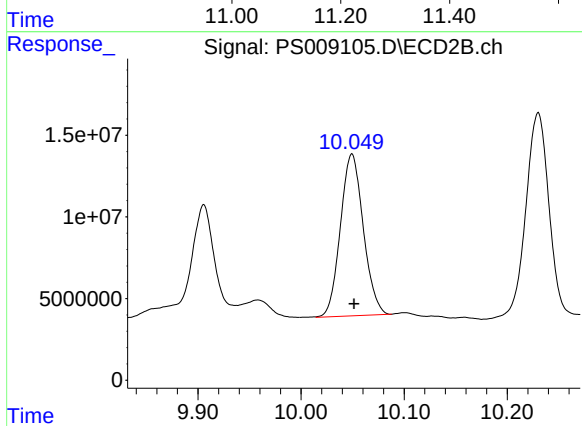
#13 2,4-DB

R.T.: 9.713 min
Delta R.T.: -0.002 min
Response: 125176985
Conc: 178.20 ng/ml



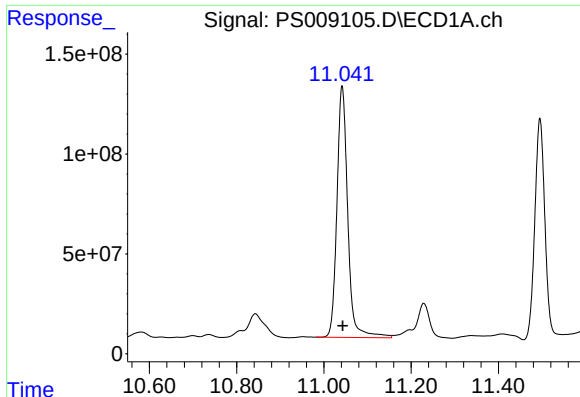
#14 DINOSEB

R.T.: 11.229 min
Delta R.T.: -0.002 min
Response: 391527532
Conc: 46.28 ng/ml



#14 DINOSEB

R.T.: 10.049 min
Delta R.T.: -0.002 min
Response: 153159340
Conc: 38.73 ng/ml



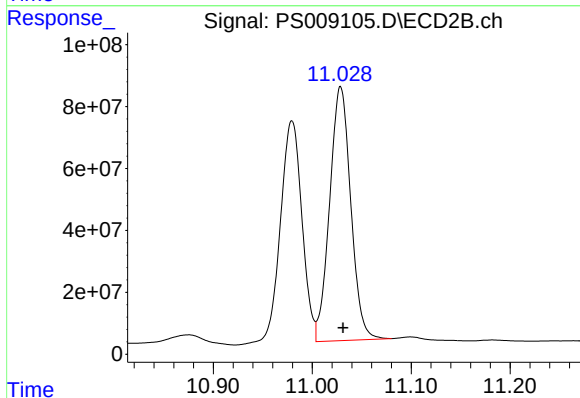
#15 Picloram

R.T.: 11.042 min
Delta R.T.: -0.001 min
Response: 2171436460
Conc: 158.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-007-ABCDMSD

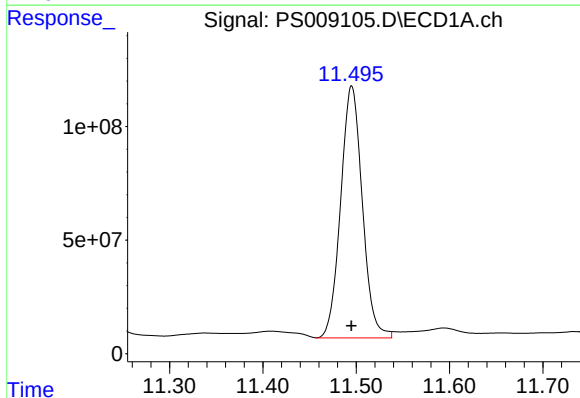
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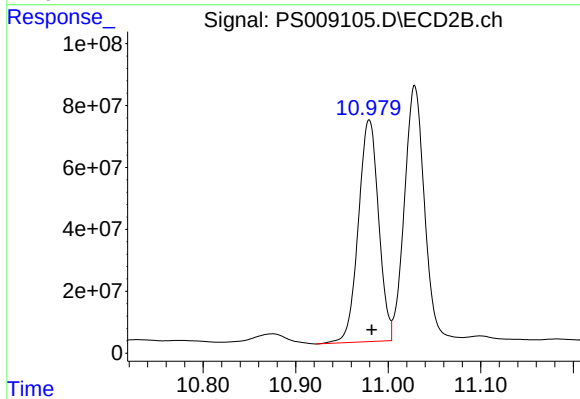
#15 Picloram

R.T.: 11.029 min
Delta R.T.: -0.002 min
Response: 1218694901
Conc: 167.71 ng/ml



#16 DCPA

R.T.: 11.495 min
Delta R.T.: 0.000 min
Response: 1790623627
Conc: 130.31 ng/ml m



#16 DCPA

R.T.: 10.979 min
Delta R.T.: -0.003 min
Response: 1087052631
Conc: 157.10 ng/ml