

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010821\
 Data File : PS013715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2021 00:26
 Operator : DD\AJ
 Sample : M1019-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 20410MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 02:54:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 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	7.211	6.906	313.5E6	151.7E6	328.054	377.355
Target Compounds							
1) T	Dalapon	3.025	2.613	476.8E6	291.3E6	438.390m	560.217m#
2) T	3,5-DICHL...	6.426	6.060	620.8E6	269.6E6	469.454	427.970
5) T	DICAMBA	7.400	7.072	1830.9E6	832.1E6	475.438	484.544
6) T	MCP	7.567	7.165	145.5E6	66687971	50.801	47.191
7) T	MCPA	7.716	7.379	228.1E6	131.7E6	55.488	65.151m
8) T	DICHLORPROP	8.092	7.697	477.1E6	220.4E6	492.885	494.820
9) T	2,4-D	8.324	7.994	578.8E6	292.6E6	546.400	527.778
10) T	Pentachlo...	8.631	8.419	5344.4E6	2280.1E6	377.235	394.428
11) T	2,4,5-TP ...	9.179	8.779	2916.3E6	1726.0E6	523.711	722.545 #
12) T	2,4,5-T	9.467	9.161	2886.8E6	1206.0E6	510.512	526.774
13) T	2,4-DB	10.020	9.668	317.6E6	154.6E6	324.996m	508.149 #
14) T	DINOSEB	11.174	9.997	1368.8E6	519.1E6	310.259	310.194
15) T	Picloram	11.008	10.992	3093.4E6	1493.4E6	428.297	429.687
16) T	DCPA	11.440	10.923	3650.2E6	1635.8E6	516.638	528.510

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

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 Data File : PS013715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2021 00:26
 Operator : DD\AJ
 Sample : M1019-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

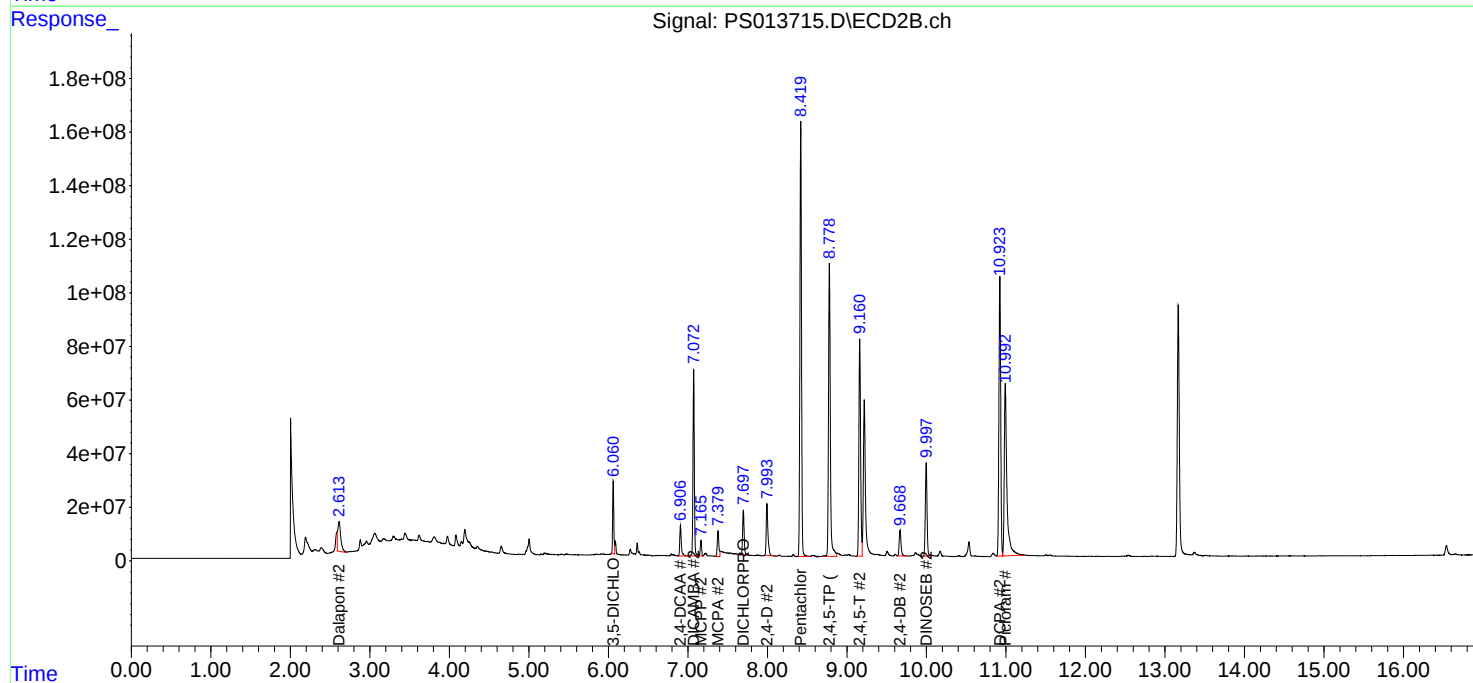
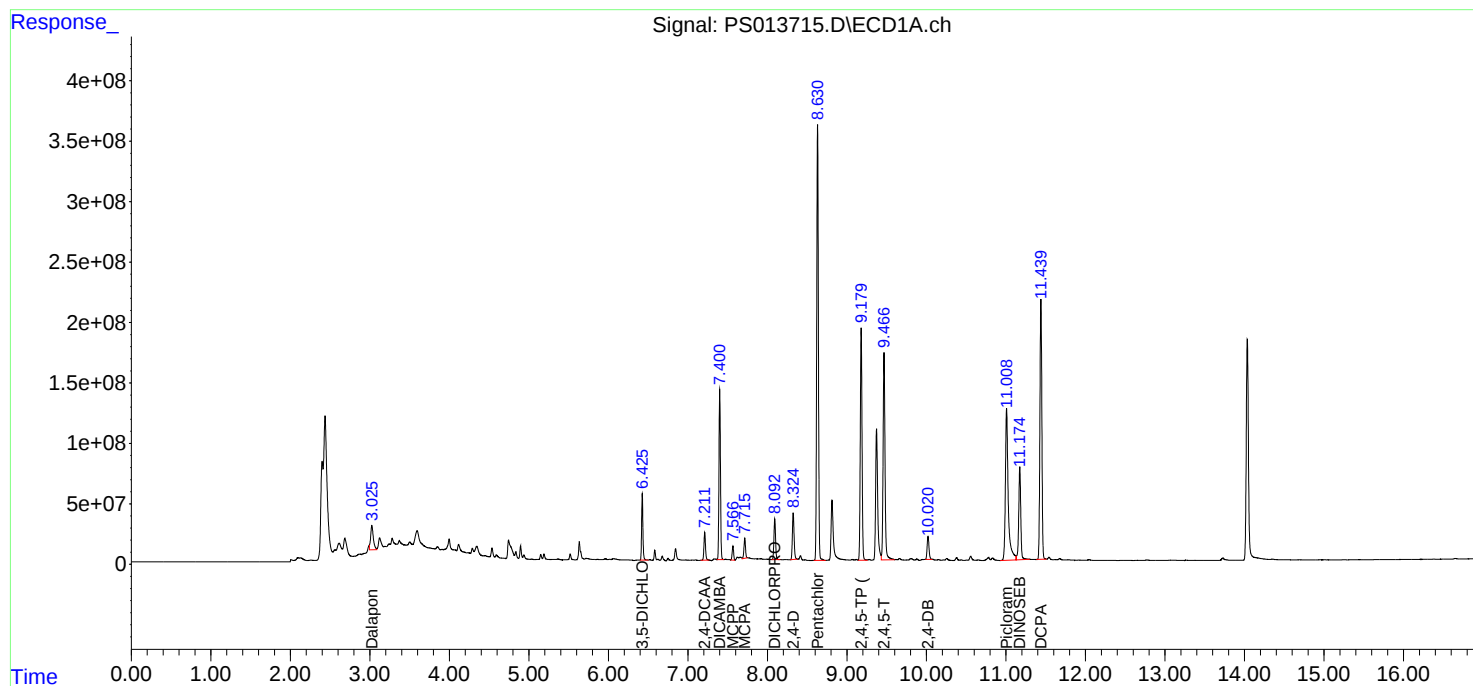
Instrument :
 ECD_S
 ClientSampled :
 20410MS

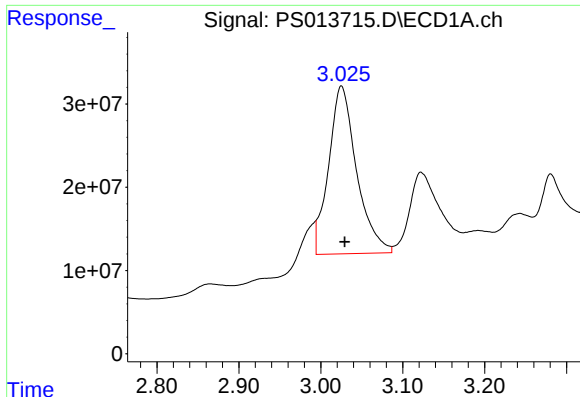
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 02:54:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 2021
 Response via : 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





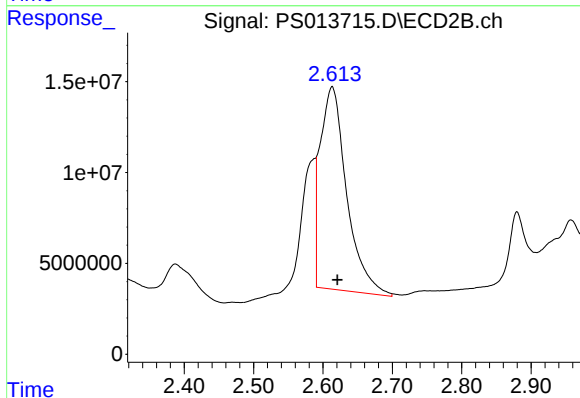
#1 Dalapon

R.T.: 3.025 min
Delta R.T.: -0.004 min
Response: 476803265
Conc: 438.39 ng/ml m

Instrument :
ECD_S
ClientSampleId :
20410MS

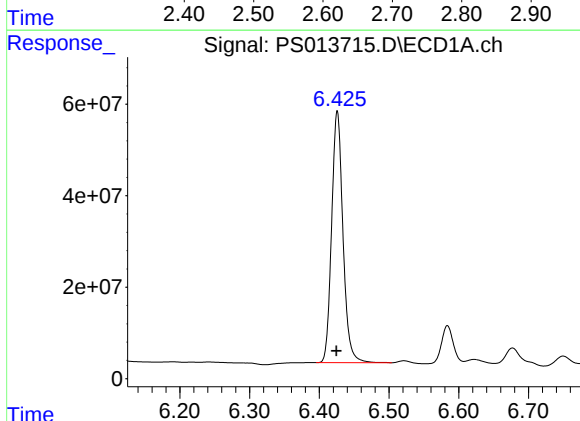
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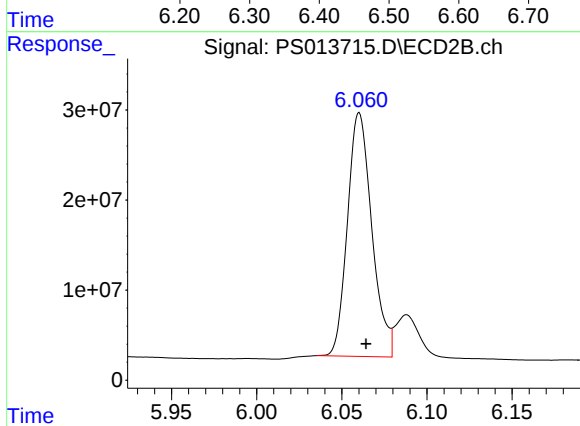
#1 Dalapon

R.T.: 2.613 min
Delta R.T.: -0.008 min
Response: 291284558
Conc: 560.22 ng/ml m



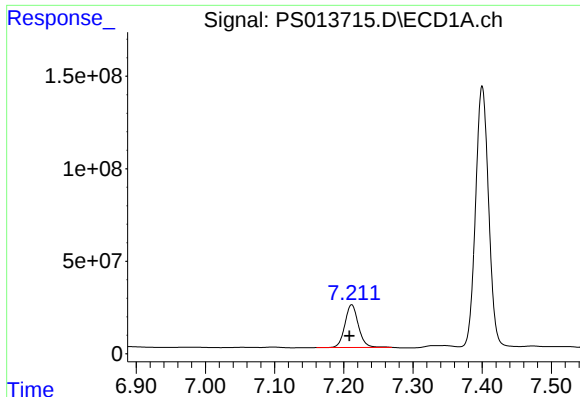
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: 0.001 min
Response: 620812483
Conc: 469.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.060 min
Delta R.T.: -0.004 min
Response: 269622169
Conc: 427.97 ng/ml



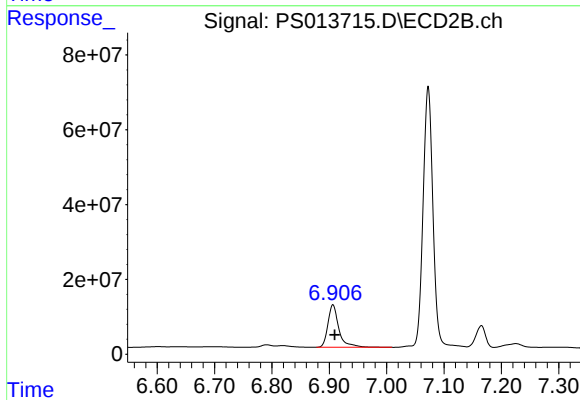
#4 2,4-DCAA

R.T.: 7.211 min
Delta R.T.: 0.003 min
Response: 313486362
Conc: 328.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
20410MS

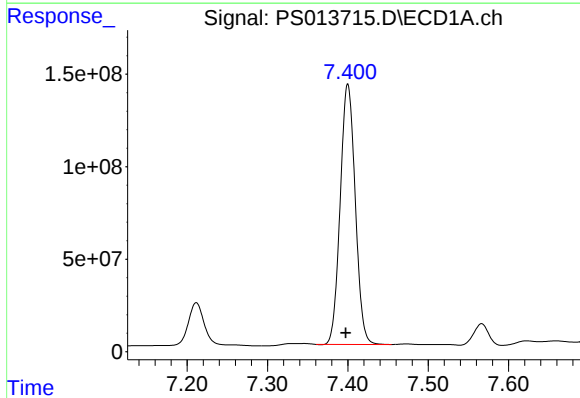
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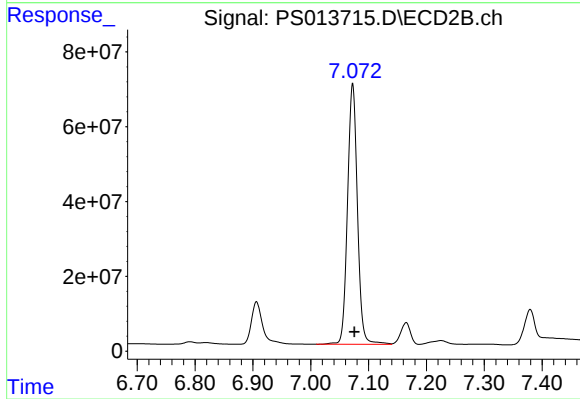
#4 2,4-DCAA

R.T.: 6.906 min
Delta R.T.: -0.003 min
Response: 151740091
Conc: 377.35 ng/ml



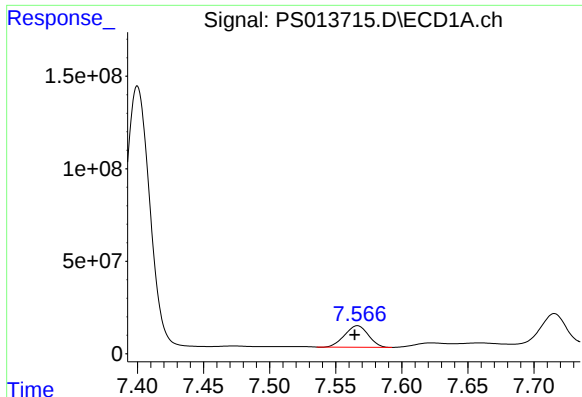
#5 DICAMBA

R.T.: 7.400 min
Delta R.T.: 0.003 min
Response: 1830937811
Conc: 475.44 ng/ml



#5 DICAMBA

R.T.: 7.072 min
Delta R.T.: -0.003 min
Response: 832135244
Conc: 484.54 ng/ml



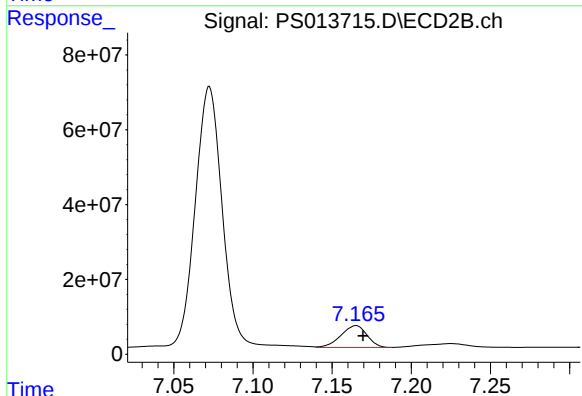
#6 MCPP

R.T.: 7.567 min
Delta R.T.: 0.002 min
Response: 145524969
Conc: 50.80 ug/ml

Instrument :
ECD_S
ClientSampleId :
20410MS

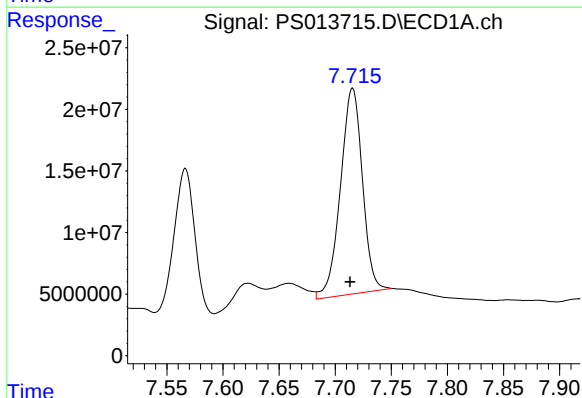
Manual Integrations
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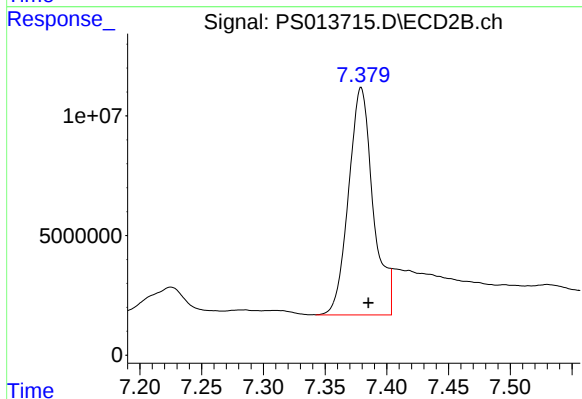
#6 MCPP

R.T.: 7.165 min
Delta R.T.: -0.004 min
Response: 66687971
Conc: 47.19 ug/ml



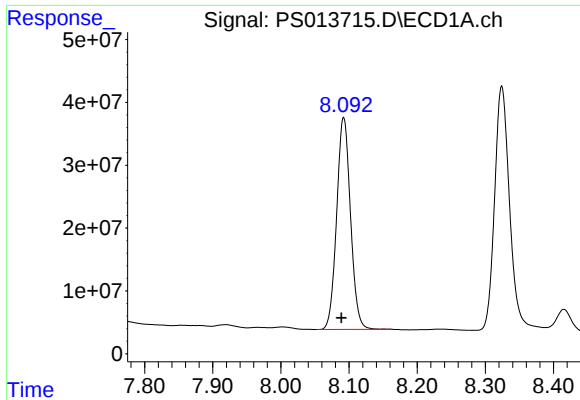
#7 MCPA

R.T.: 7.716 min
Delta R.T.: 0.002 min
Response: 228065015
Conc: 55.49 ug/ml



#7 MCPA

R.T.: 7.379 min
Delta R.T.: -0.006 min
Response: 131714414
Conc: 65.15 ug/ml m



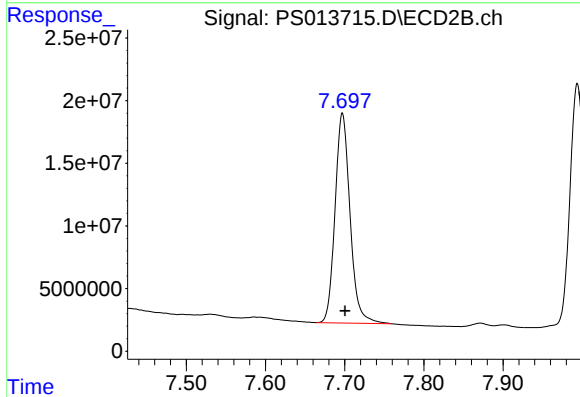
#8 DICHLORPROP

R.T.: 8.092 min
Delta R.T.: 0.004 min
Response: 477101072
Conc: 492.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
20410MS

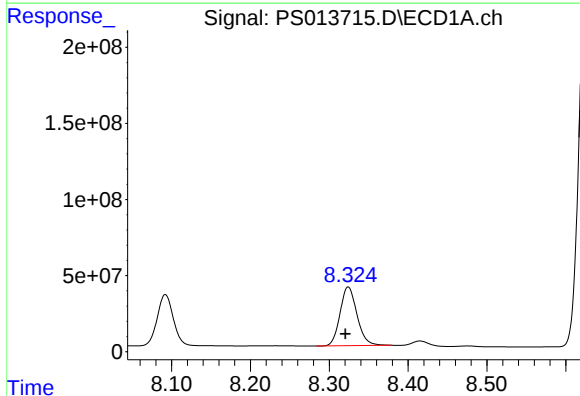
Manual Integrations
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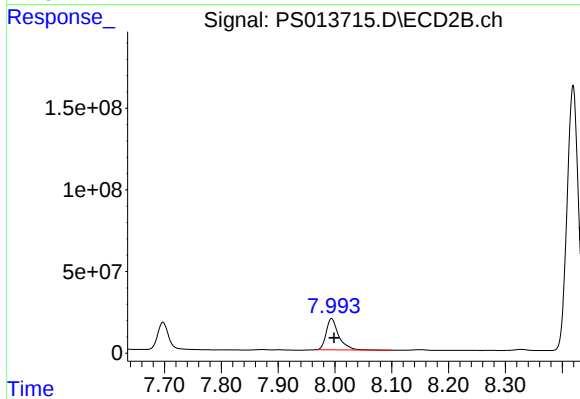
#8 DICHLORPROP

R.T.: 7.697 min
Delta R.T.: -0.004 min
Response: 220354444
Conc: 494.82 ng/ml



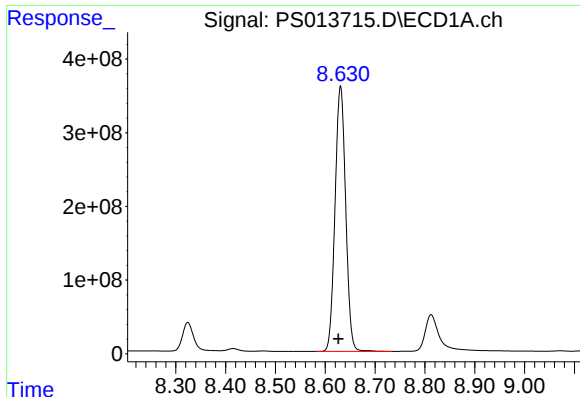
#9 2,4-D

R.T.: 8.324 min
Delta R.T.: 0.003 min
Response: 578803307
Conc: 546.40 ng/ml



#9 2,4-D

R.T.: 7.994 min
Delta R.T.: -0.005 min
Response: 292600416
Conc: 527.78 ng/ml



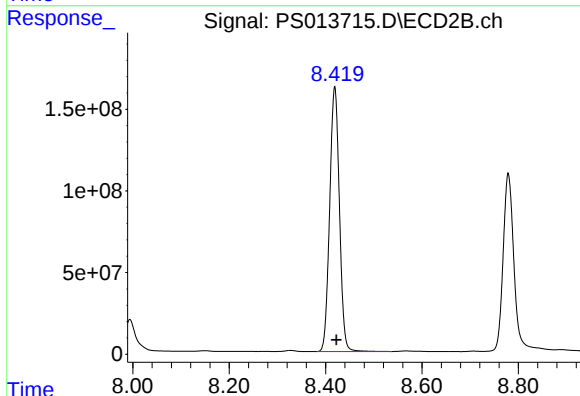
#10 Pentachlorophenol

R.T.: 8.631 min
Delta R.T.: 0.004 min
Response: 5344365824
Conc: 377.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
20410MS

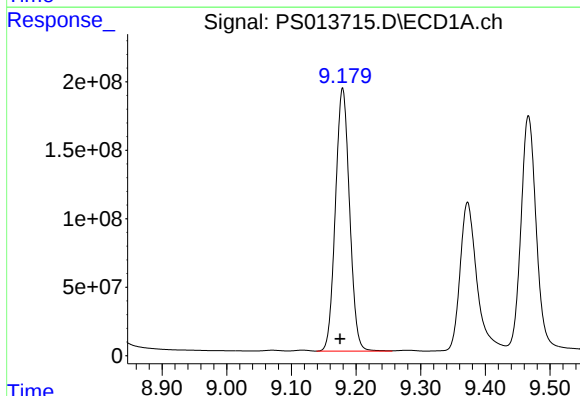
Manual Integrations
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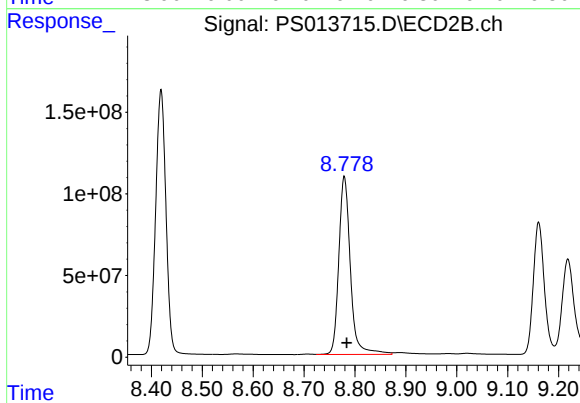
#10 Pentachlorophenol

R.T.: 8.419 min
Delta R.T.: -0.003 min
Response: 2280059557
Conc: 394.43 ng/ml



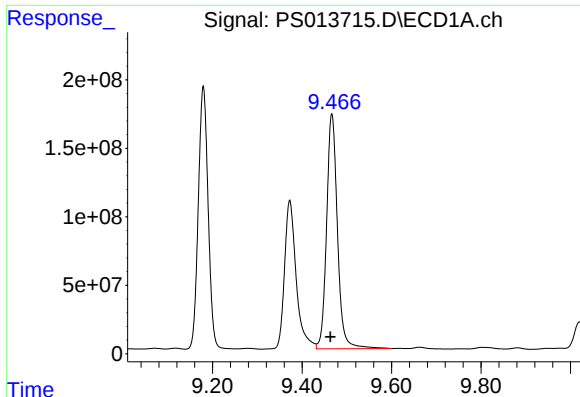
#11 2,4,5-TP (SILVEX)

R.T.: 9.179 min
Delta R.T.: 0.004 min
Response: 2916276318
Conc: 523.71 ng/ml



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

R.T.: 8.779 min
Delta R.T.: -0.005 min
Response: 1725983576
Conc: 722.55 ng/ml



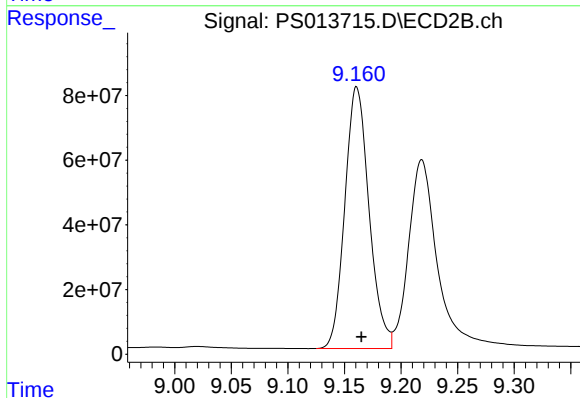
#12 2,4,5-T

R.T.: 9.467 min
Delta R.T.: 0.003 min
Response: 2886764076
Conc: 510.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
20410MS

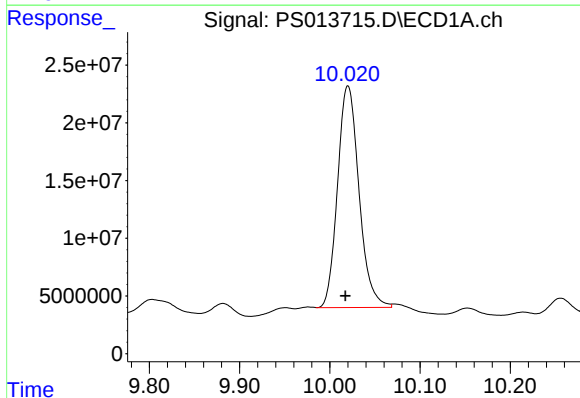
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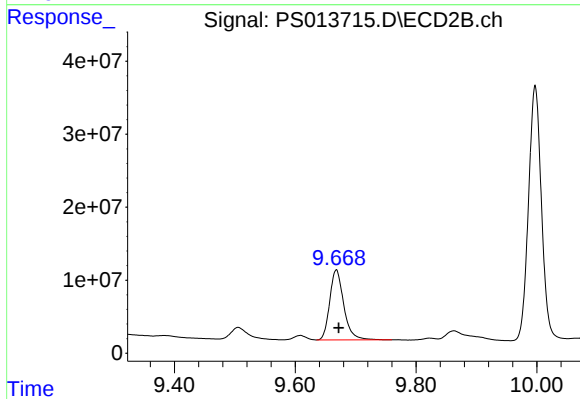
#12 2,4,5-T

R.T.: 9.161 min
Delta R.T.: -0.004 min
Response: 1205958989
Conc: 526.77 ng/ml



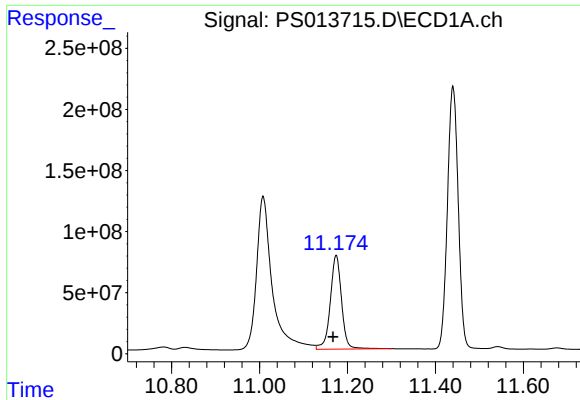
#13 2,4-DB

R.T.: 10.020 min
Delta R.T.: 0.002 min
Response: 317565757
Conc: 325.00 ng/ml m



#13 2,4-DB

R.T.: 9.668 min
Delta R.T.: -0.004 min
Response: 154551405
Conc: 508.15 ng/ml



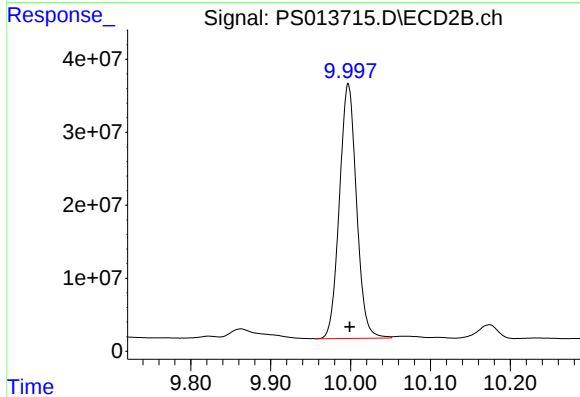
#14 DINOSEB

R.T.: 11.174 min
Delta R.T.: 0.007 min
Response: 1368816856
Conc: 310.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
20410MS

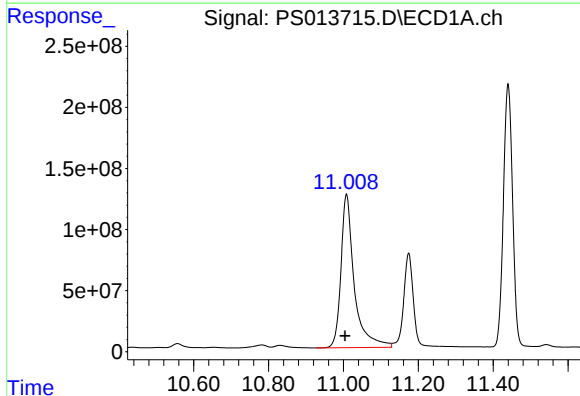
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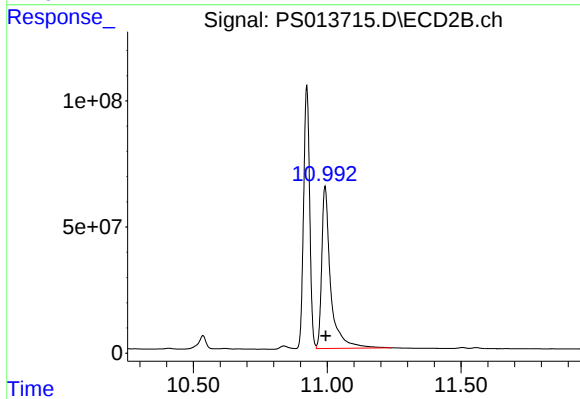
#14 DINOSEB

R.T.: 9.997 min
Delta R.T.: -0.002 min
Response: 519053002
Conc: 310.19 ng/ml



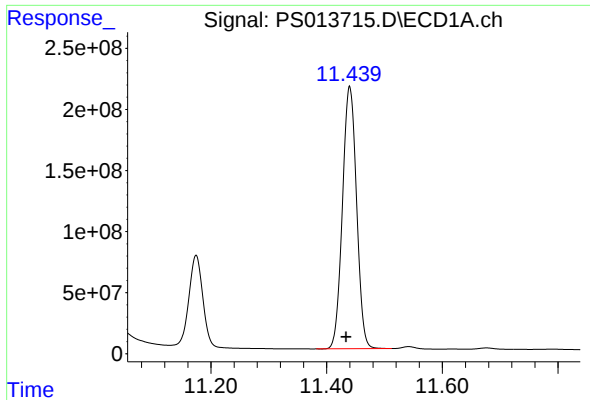
#15 Picloram

R.T.: 11.008 min
Delta R.T.: 0.004 min
Response: 3093428197
Conc: 428.30 ng/ml



#15 Picloram

R.T.: 10.992 min
Delta R.T.: -0.004 min
Response: 1493394459
Conc: 429.69 ng/ml



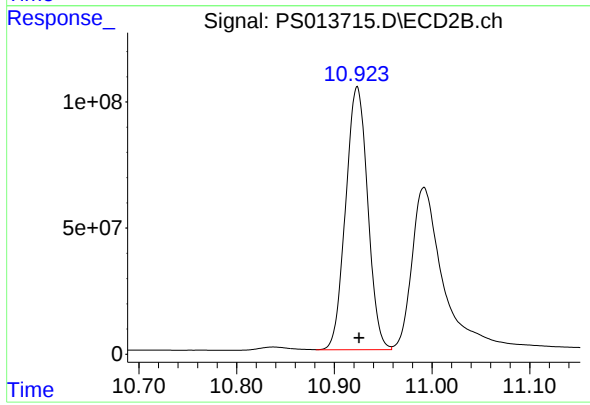
#16 DCPA

R.T.: 11.440 min
Delta R.T.: 0.006 min
Response: 3650164980
Conc: 516.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.923 min
Delta R.T.: -0.002 min
Response: 1635754101
Conc: 528.51 ng/ml