

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081420\
 Data File : PS011802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2020 18:49
 Operator : DD\AJ
 Sample : L3682-06MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 20200513-2801-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 01:47:48 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	7.218	6.914	311.7E6	175.2E6	285.734	327.680
Target Compounds							
1) T	Dalapon	3.033	2.626	503.8E6	351.9E6	404.432m	465.515
2) T	3,5-DICHL...	6.432	6.066	675.4E6	381.5E6	465.865	463.727m
5) T	DICAMBA	7.409	7.082	1974.1E6	1133.2E6	481.966	524.484m
6) T	MCP	7.577	7.180	281.9E6	165.2E6	88.225	93.455
7) T	MCPA	7.725	7.392	297.9E6	152.6E6	65.505	55.702m
8) T	DICHLORPROP	8.100	7.707	497.3E6	349.0E6	494.948	618.087
9) T	2,4-D	8.330	8.001	637.4E6	440.5E6	564.506	599.659
10) T	Pentachlo...	8.640	8.431	4777.8E6	2566.6E6	332.216	377.738
11) T	2,4,5-TP ...	9.188	8.786	3155.6E6	3166.0E6	542.689	1082.883 #
12) T	2,4,5-T	9.474	9.171	3150.9E6	1722.4E6	531.730	581.892
13) T	2,4-DB	10.027	9.677	336.2E6	230.9E6	423.106	552.114 #
14) T	DINOSEB	11.185	10.010	1351.5E6	555.8E6	287.946	261.434
15) T	Picloram	11.008	10.993	3003.2E6	1903.4E6	384.250	419.940
16) T	DCPA	11.451	10.938	3630.9E6	2058.8E6	477.535	559.915

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

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Acq On : 14 Aug 2020 18:49
Operator : DD\AJ
Sample : L3682-06MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

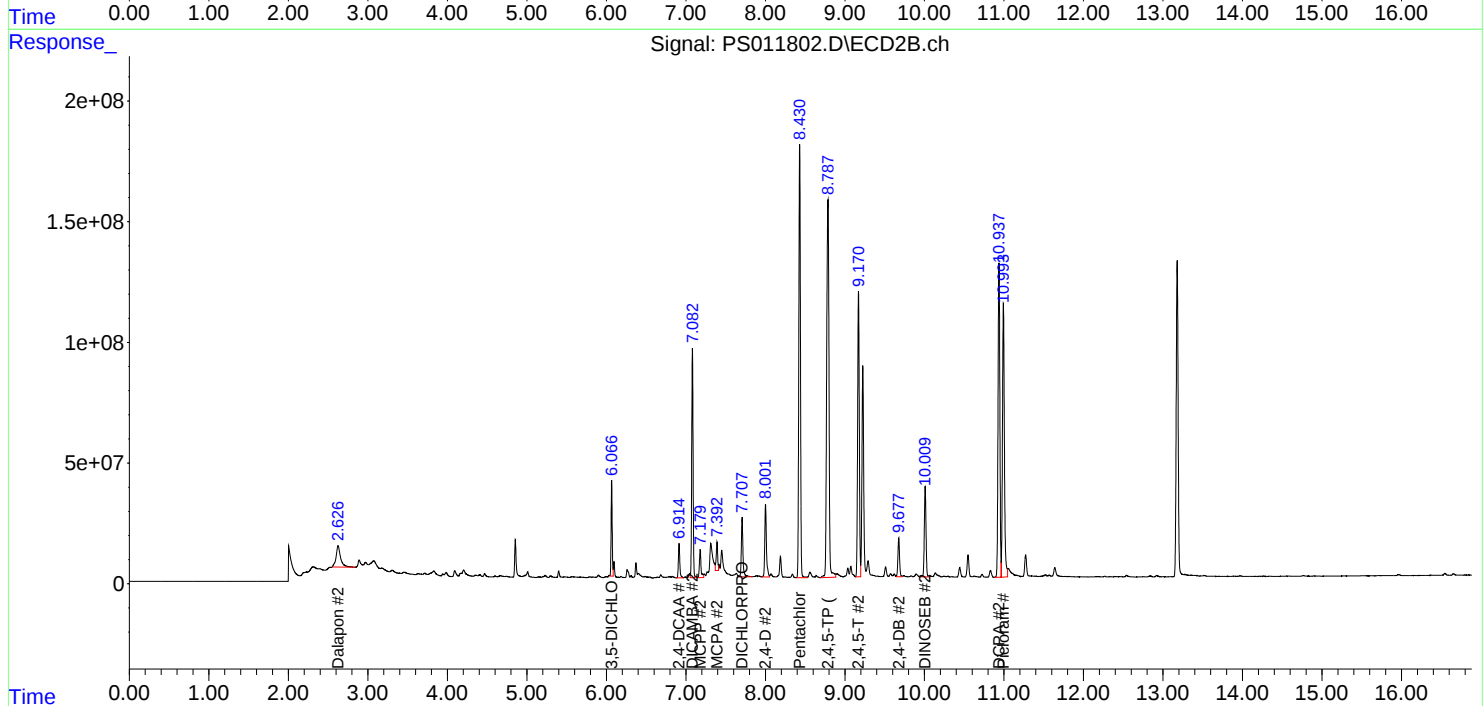
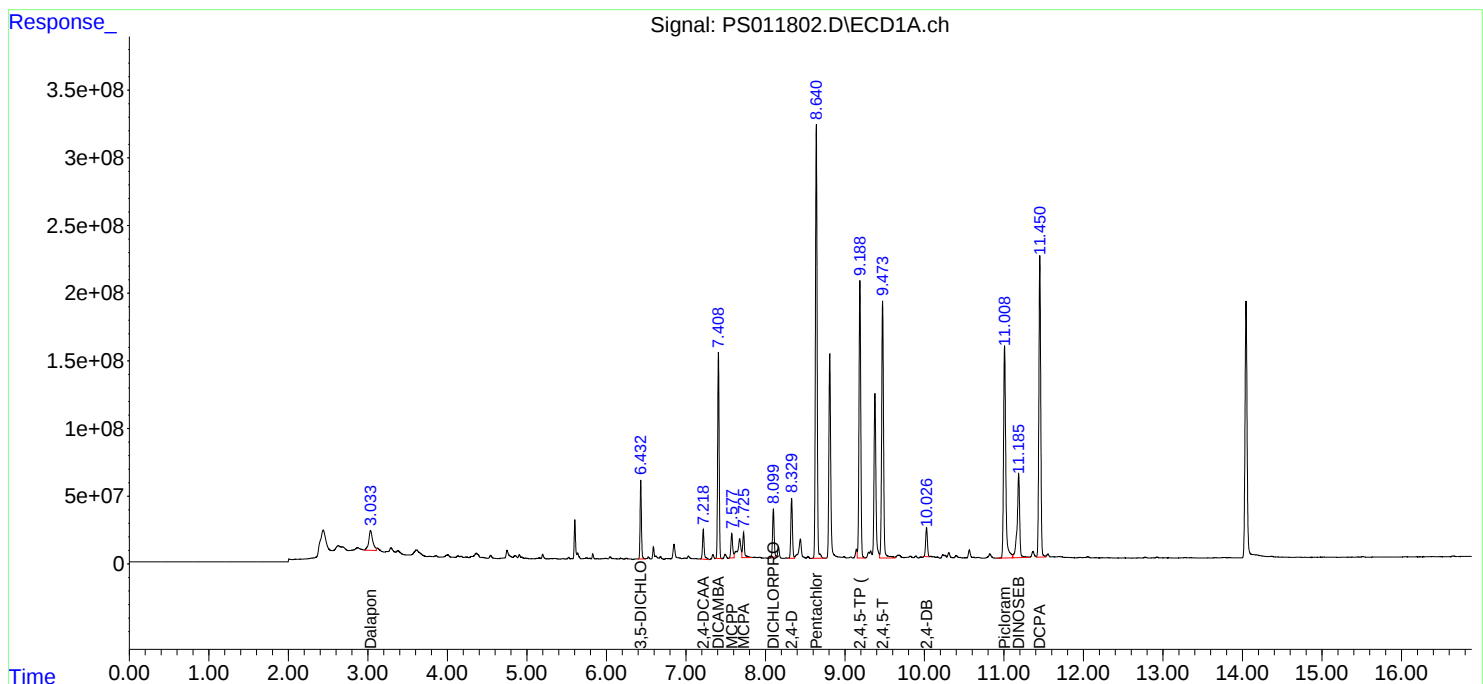
Instrument :
ECD_S
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20200513-2801-AMS

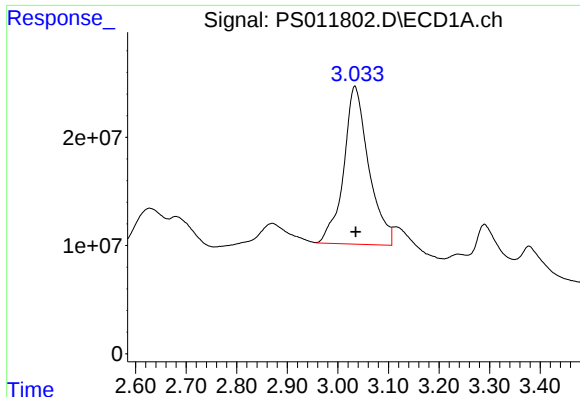
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:47:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
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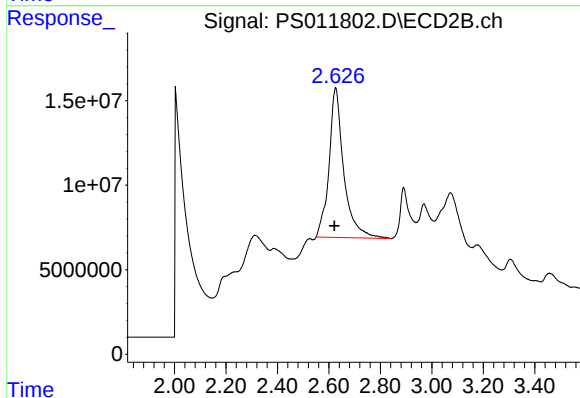
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 503783189
Conc: 404.43 ng/ml m

Instrument :
ECD_S
ClientSampleId :
20200513-2801-AMS

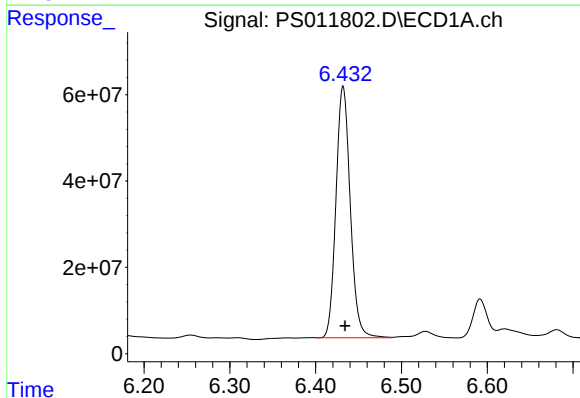
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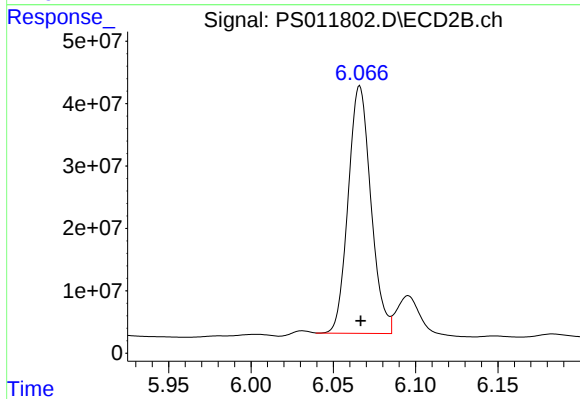
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 351858407
Conc: 465.51 ng/ml



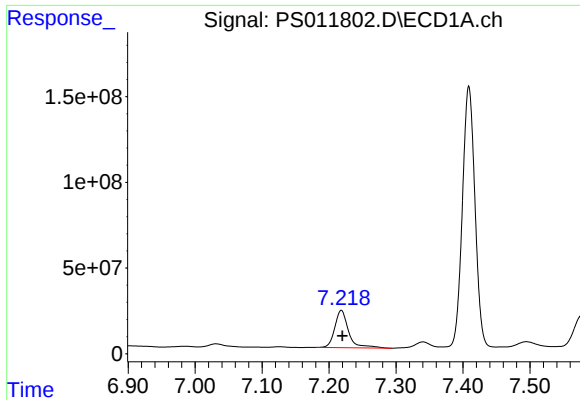
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 675382080
Conc: 465.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 381471275
Conc: 463.73 ng/ml m



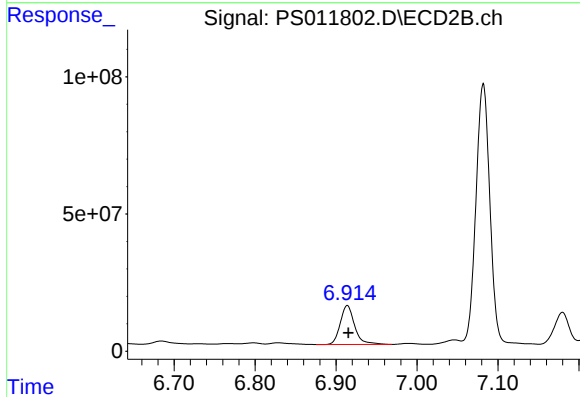
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 311669619
Conc: 285.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
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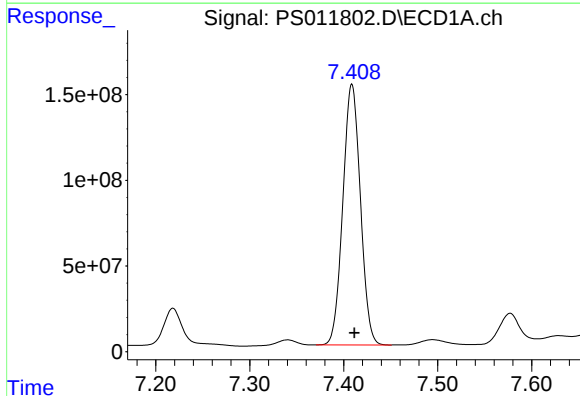
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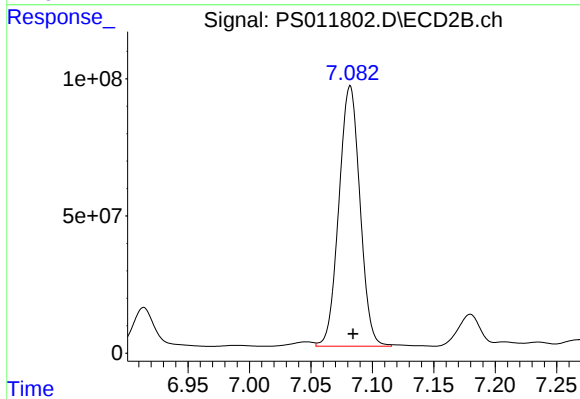
#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 175239033
Conc: 327.68 ng/ml



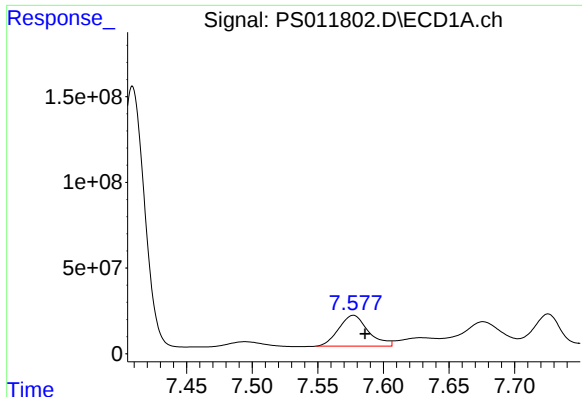
#5 DICAMBA

R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 1974123245
Conc: 481.97 ng/ml



#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1133151278
Conc: 524.48 ng/ml m



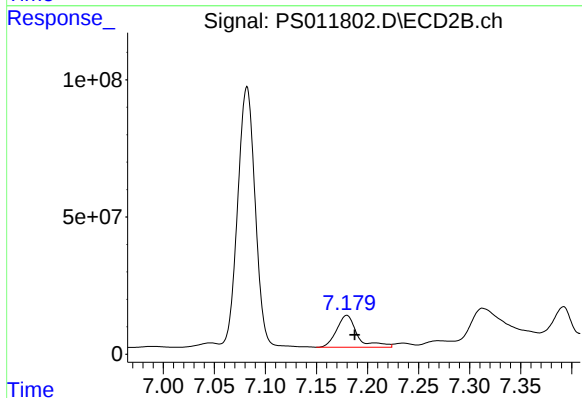
#6 MCP

R.T.: 7.577 min
Delta R.T.: -0.009 min
Response: 281886081
Conc: 88.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
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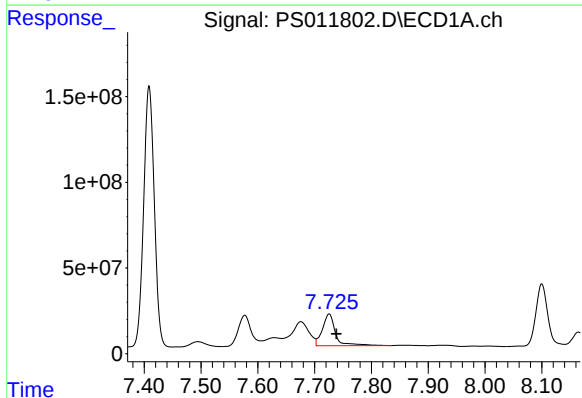
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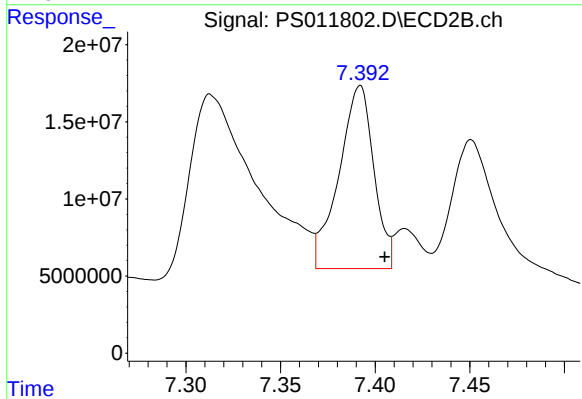
#6 MCP

R.T.: 7.180 min
Delta R.T.: -0.008 min
Response: 165175433
Conc: 93.46 ug/ml



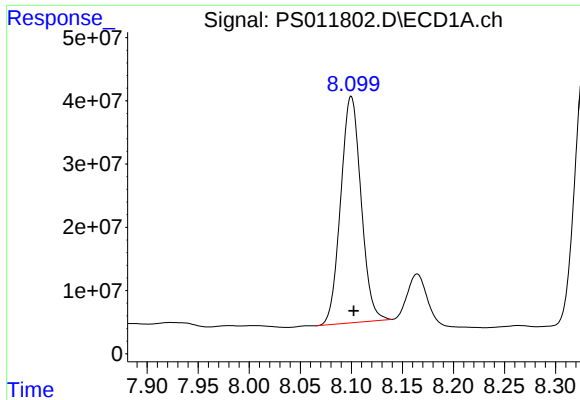
#7 MCP

R.T.: 7.725 min
Delta R.T.: -0.013 min
Response: 297947081
Conc: 65.50 ug/ml



#7 MCP

R.T.: 7.392 min
Delta R.T.: -0.013 min
Response: 152631563
Conc: 55.70 ug/ml m



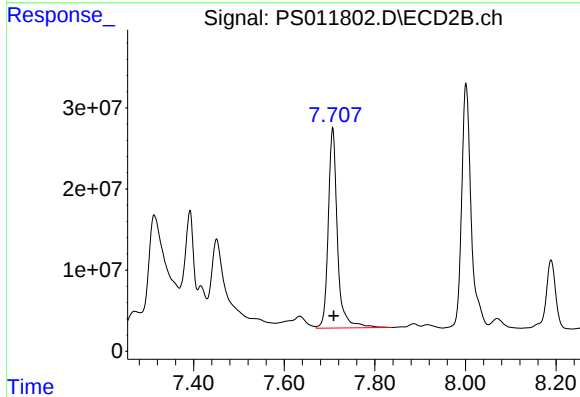
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 497262992
Conc: 494.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200513-2801-AMS

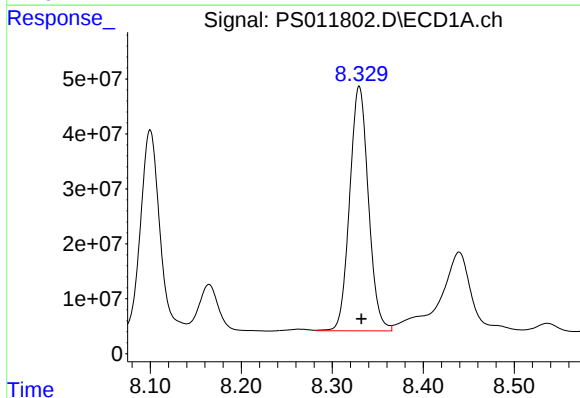
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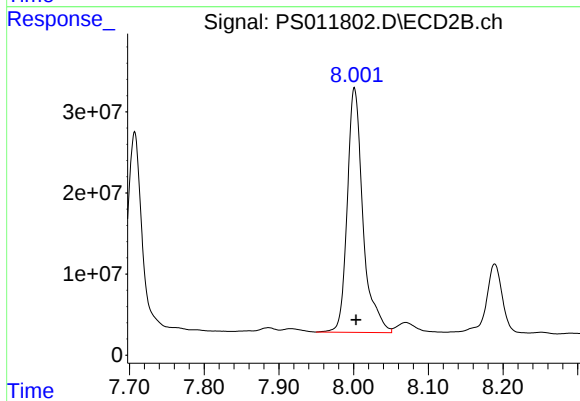
#8 DICHLORPROP

R.T.: 7.707 min
Delta R.T.: -0.003 min
Response: 348994170
Conc: 618.09 ng/ml



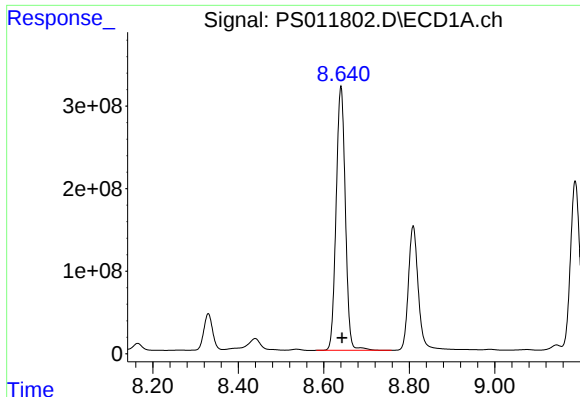
#9 2,4-D

R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 637379289
Conc: 564.51 ng/ml



#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 440547378
Conc: 599.66 ng/ml



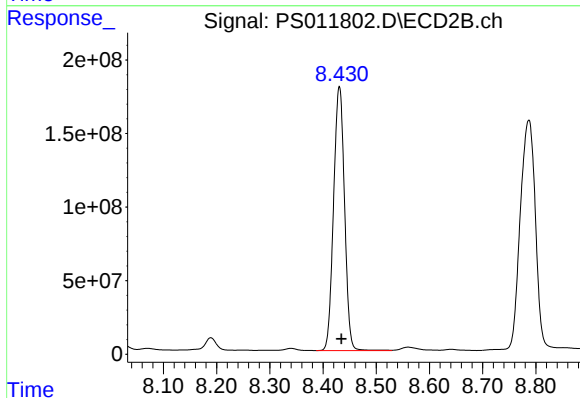
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 4777771356
Conc: 332.22 ng/ml

Instrument :
ECD_S
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20200513-2801-AMS

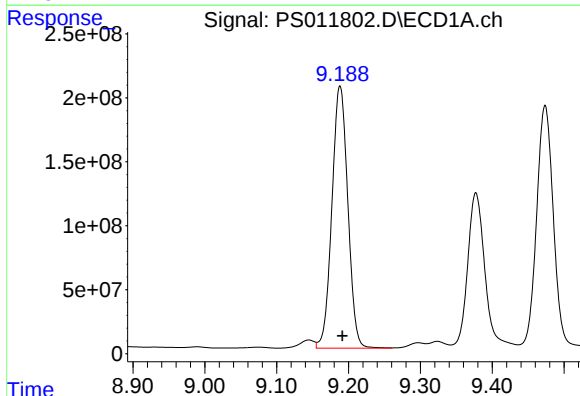
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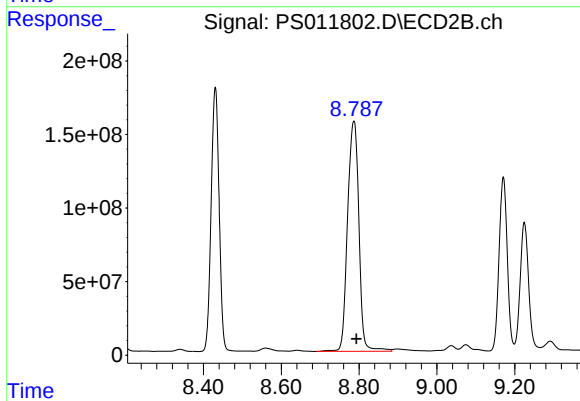
#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.004 min
Response: 2566642533
Conc: 377.74 ng/ml



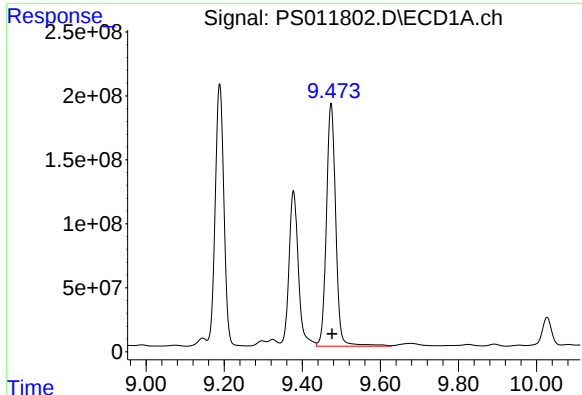
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.003 min
Response: 3155626620
Conc: 542.69 ng/ml



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

R.T.: 8.786 min
Delta R.T.: -0.007 min
Response: 3165969539
Conc: 1082.88 ng/ml



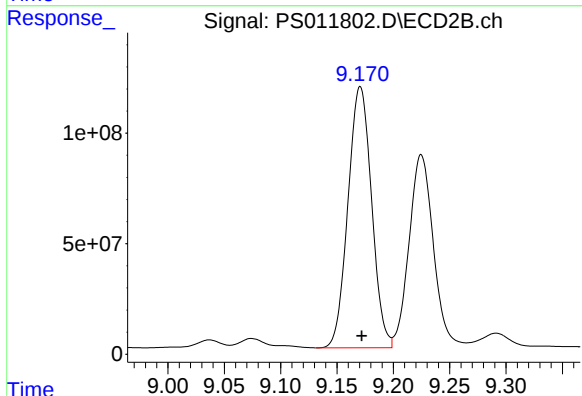
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 3150940046
Conc: 531.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
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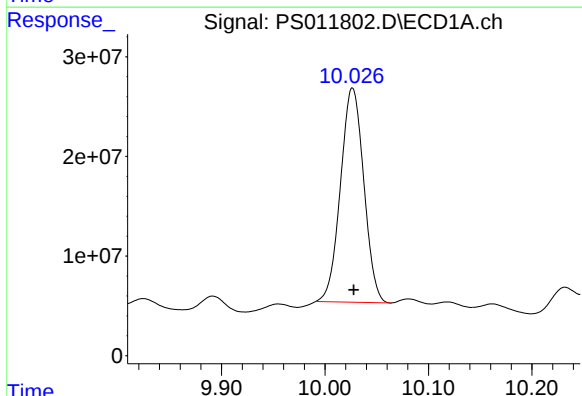
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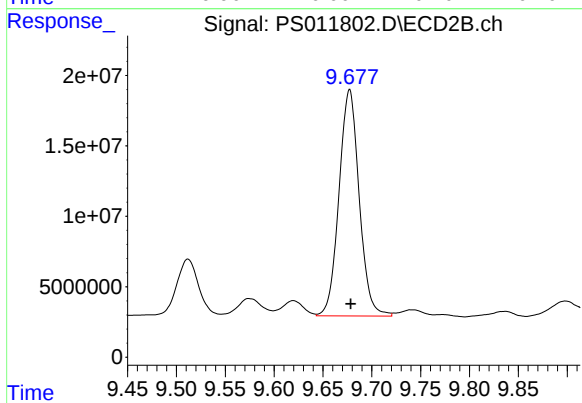
#12 2,4,5-T

R.T.: 9.171 min
Delta R.T.: -0.001 min
Response: 1722446817
Conc: 581.89 ng/ml



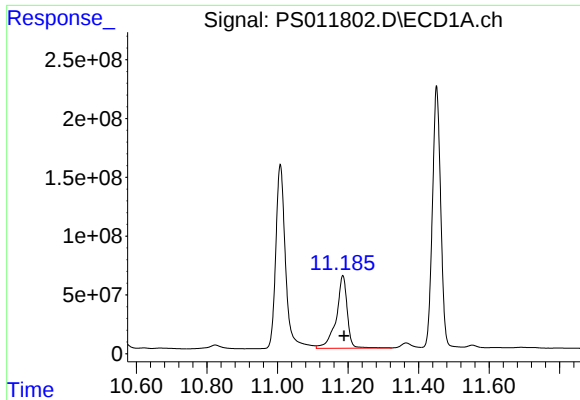
#13 2,4-DB

R.T.: 10.027 min
Delta R.T.: -0.001 min
Response: 336190150
Conc: 423.11 ng/ml



#13 2,4-DB

R.T.: 9.677 min
Delta R.T.: -0.001 min
Response: 230905973
Conc: 552.11 ng/ml



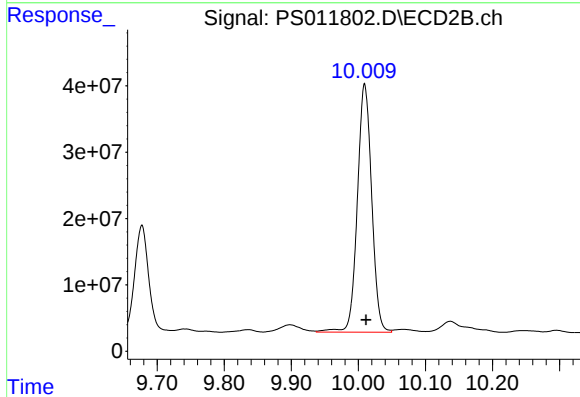
#14 DINOSEB

R.T.: 11.185 min
Delta R.T.: -0.004 min
Response: 1351524190
Conc: 287.95 ng/ml

Instrument :
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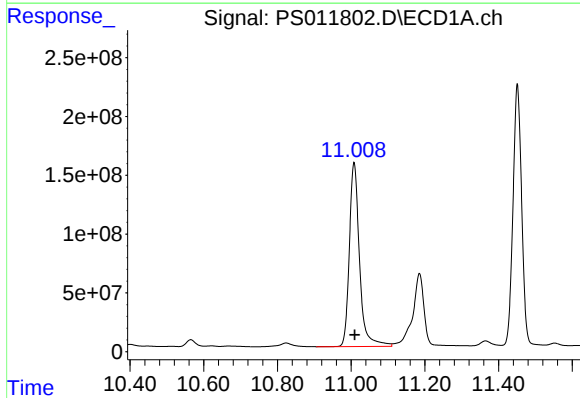
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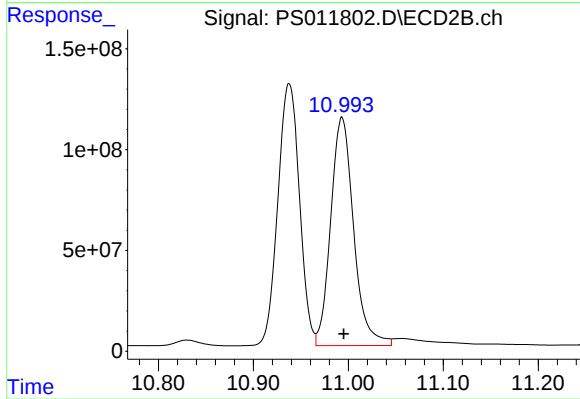
#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 555789610
Conc: 261.43 ng/ml



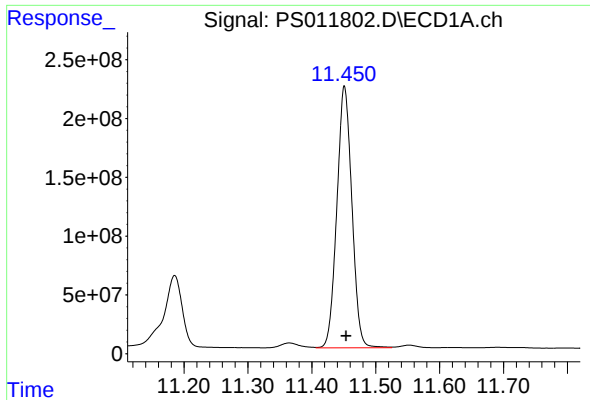
#15 Picloram

R.T.: 11.008 min
Delta R.T.: -0.002 min
Response: 3003156014
Conc: 384.25 ng/ml



#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.002 min
Response: 1903356168
Conc: 419.94 ng/ml



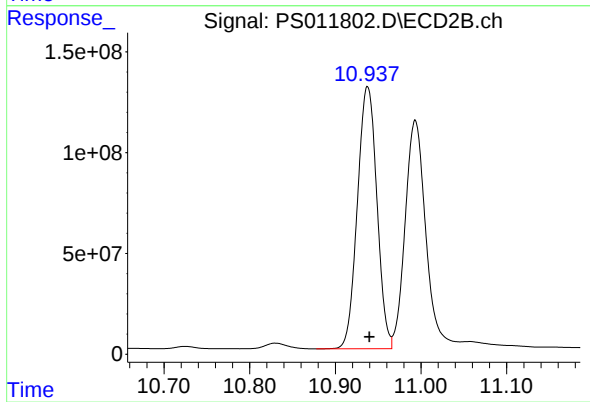
#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.002 min
Response: 3630912227
Conc: 477.54 ng/ml

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#16 DCPA

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 2058762156
Conc: 559.91 ng/ml