

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070920\
 Data File : PS011125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2020 11:16
 Operator : DD\AJ
 Sample : L3162-02MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GL-SPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 12:37:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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	7.231	6.917	154.4E6	91402642	170.308	164.964m
Target Compounds							
1) T	Dalapon	3.039	2.618	91056448	170.1E6	81.321m	225.424m#
2) T	3,5-DICHL...	6.443	6.068	194.3E6	138.0E6	154.462	165.724
3) T	4-Nitroph...	7.063	6.525	61785108	51566688	154.781	160.477
5) T	DICAMBA	7.423	7.086	521.8E6	309.7E6	143.090	136.355m
6) T	MCPD	7.587	7.178	40505288	21448785	14.205	11.332
7) T	MCPA	7.736	7.390	62941992	51834909	15.805	18.781
8) T	DICHLORPROP	8.116	7.712	126.4E6	91761064	144.088	156.286
9) T	2,4-D	8.346	8.007	153.4E6	122.2E6	173.516	169.107
10) T	Pentachlo...	8.655	8.437	1969.6E6	1299.2E6	158.400	186.833
11) T	2,4,5-TP ...	9.206	8.797	740.6E6	499.5E6	149.148	166.016m
12) T	2,4,5-T	9.491	9.177	690.1E6	462.4E6	148.152	155.281
13) T	2,4-DB	10.043	9.683	102.7E6	75947524	172.766	184.793
14) T	DINOSEB	11.205	10.017	542.5E6	347.3E6	151.461	166.788
15) T	Picloram	11.024	10.999	986.0E6	720.1E6	175.882	171.868
16) T	DCPA	11.472	10.945	1515.5E6	1080.0E6	247.897	289.991

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070920\
 Data File : PS011125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2020 11:16
 Operator : DD\AJ
 Sample : L3162-02MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

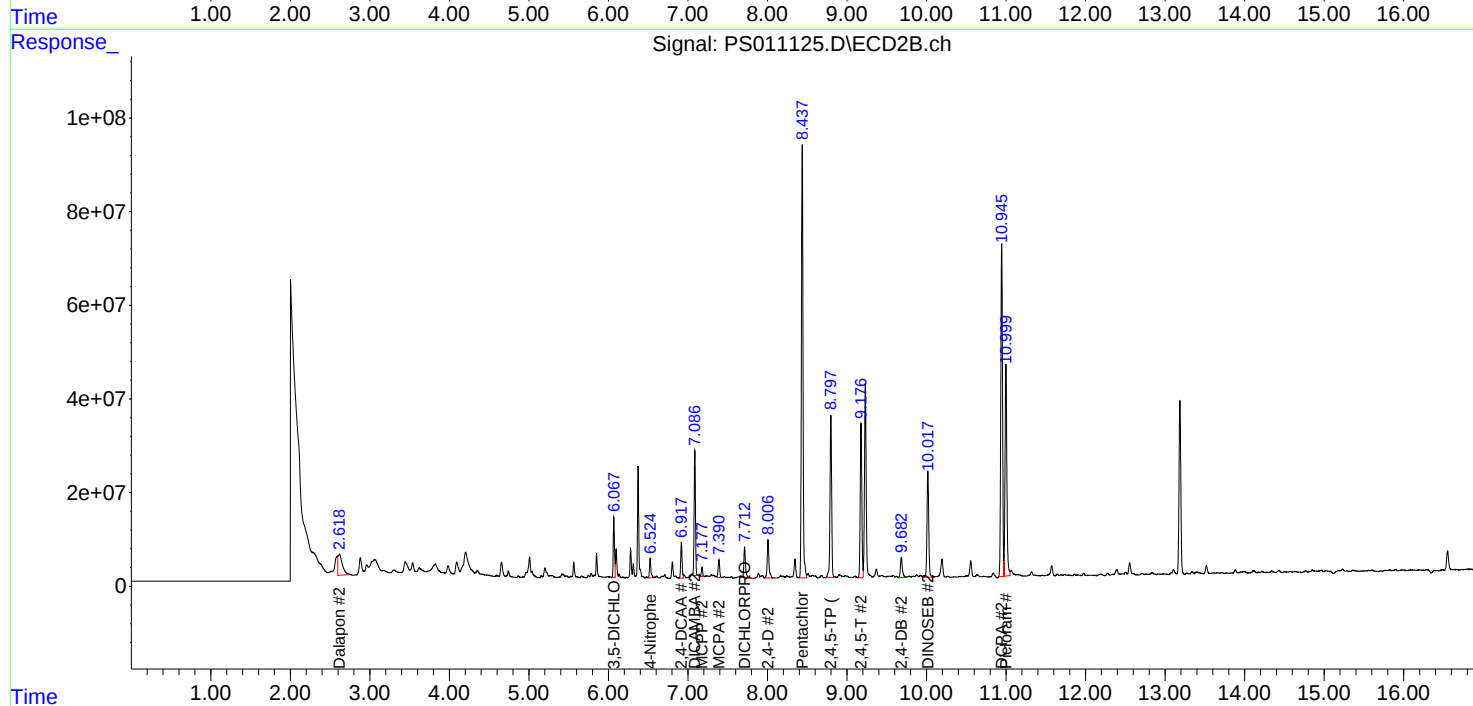
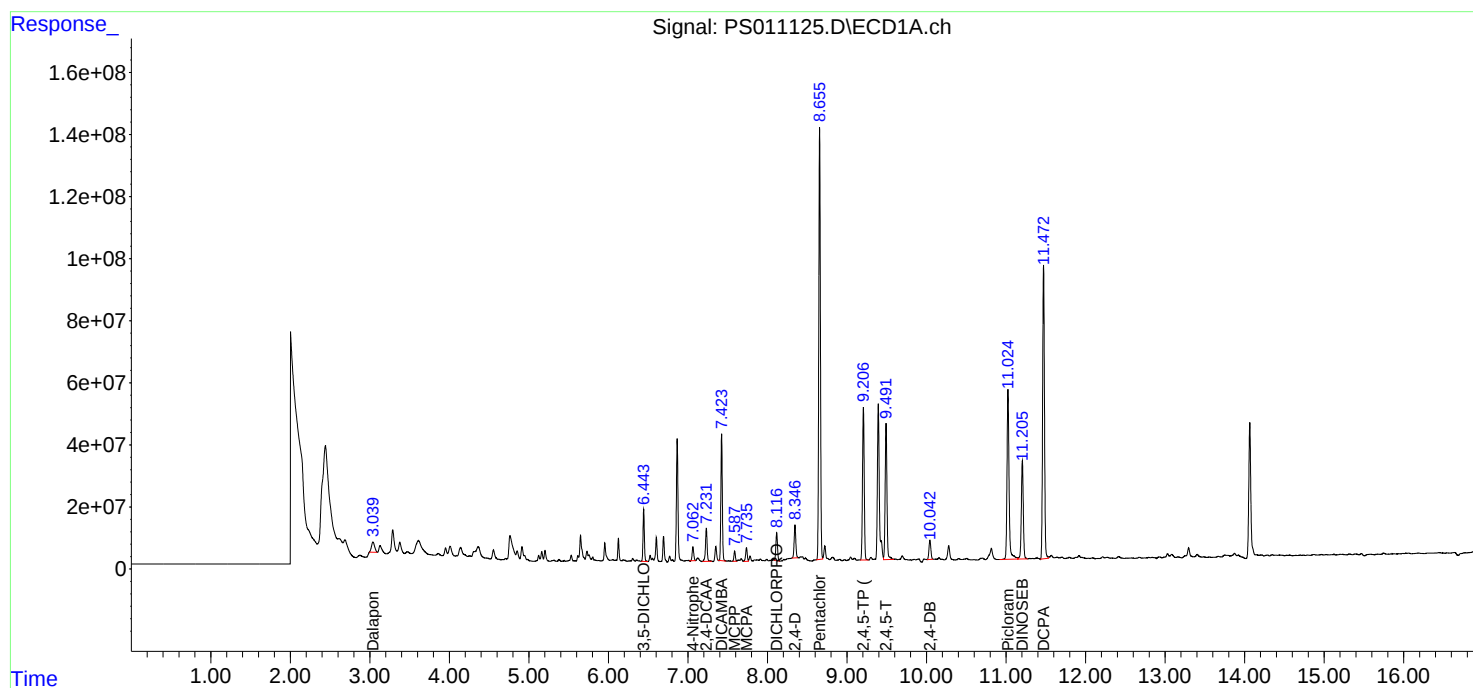
Instrument :
 ECD_S
 ClientSampleId :
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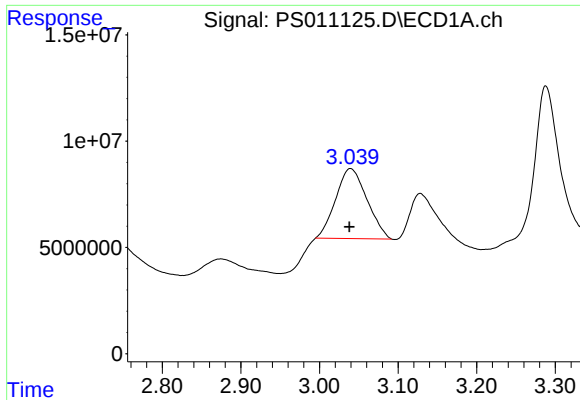
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 12:37:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 2020
 Response via : 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





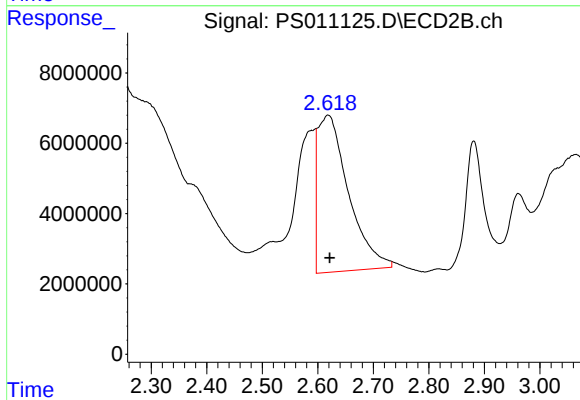
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: 0.000 min
Response: 91056448
Conc: 81.32 ng/ml m

Instrument :
ECD_S
ClientSampleId :
GL-SPMSD

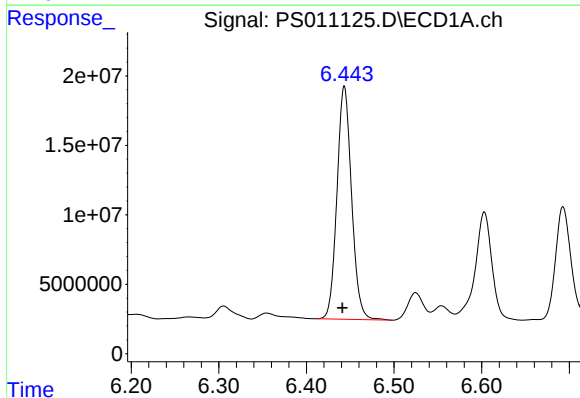
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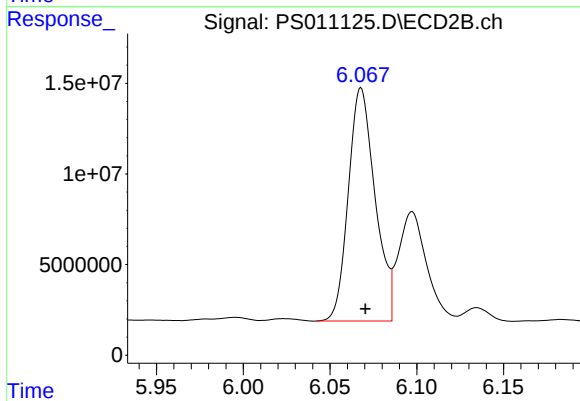
#1 Dalapon

R.T.: 2.618 min
Delta R.T.: -0.004 min
Response: 170051068
Conc: 225.42 ng/ml m



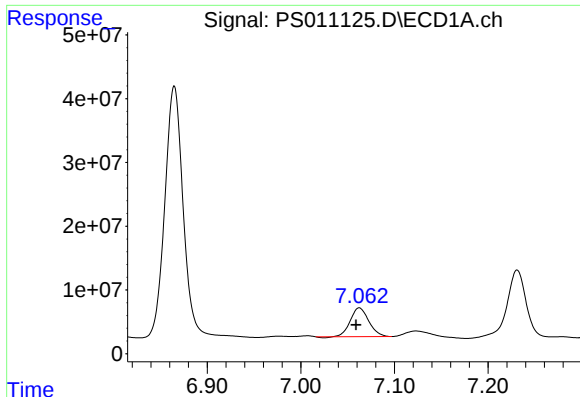
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: 0.002 min
Response: 194321251
Conc: 154.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: -0.002 min
Response: 138018776
Conc: 165.72 ng/ml



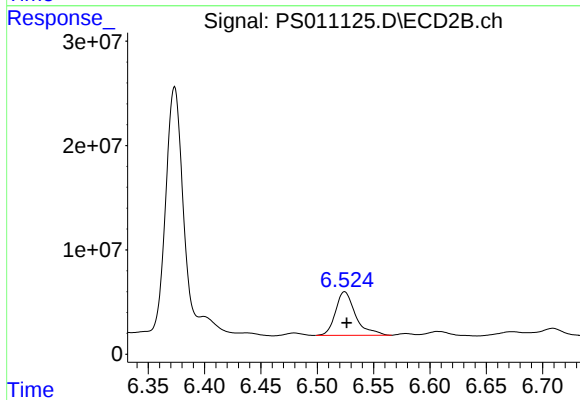
#3 4-Nitrophenol

R.T.: 7.063 min
Delta R.T.: 0.004 min
Response: 61785108
Conc: 154.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMSD

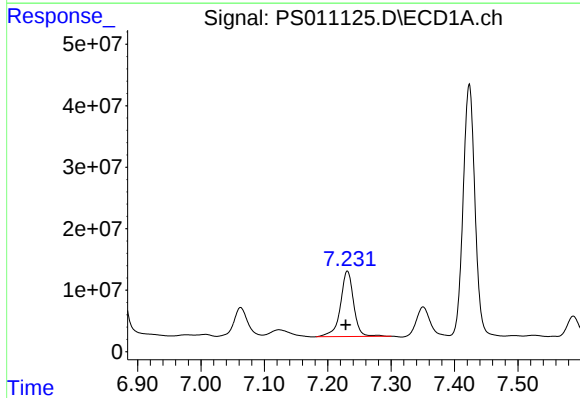
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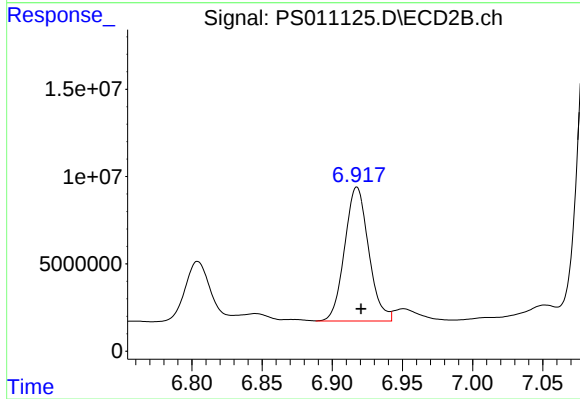
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: -0.002 min
Response: 51566688
Conc: 160.48 ng/ml



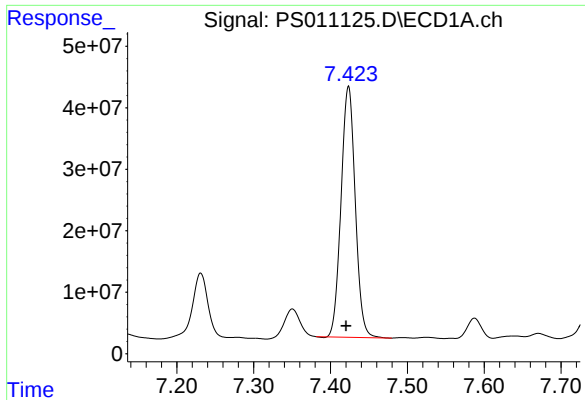
#4 2,4-DCAA

R.T.: 7.231 min
Delta R.T.: 0.003 min
Response: 154438034
Conc: 170.31 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.003 min
Response: 91402642
Conc: 164.96 ng/ml m



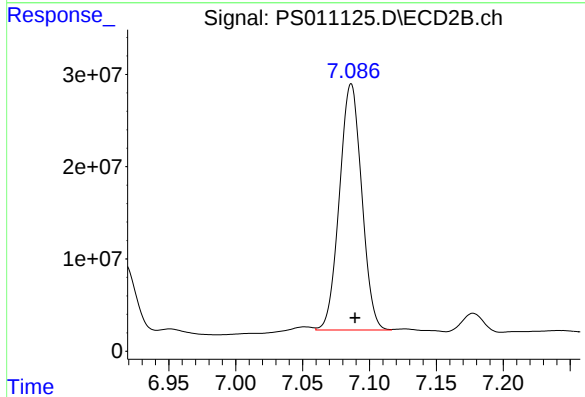
#5 DICAMBA

R.T.: 7.423 min
Delta R.T.: 0.003 min
Response: 521751249
Conc: 143.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMSD

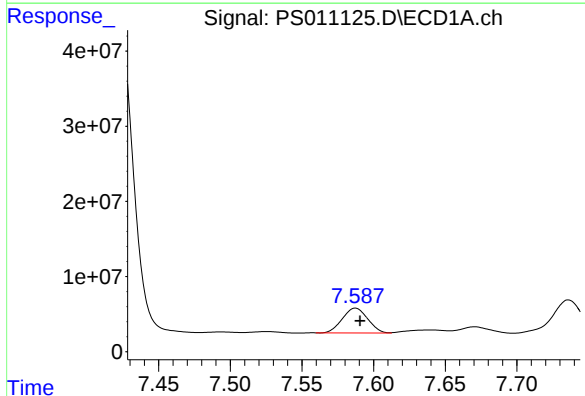
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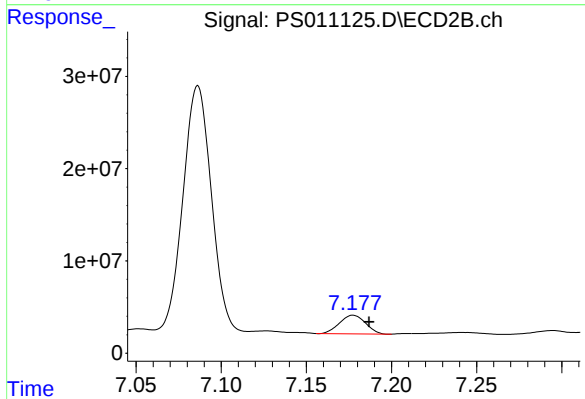
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.003 min
Response: 309701390
Conc: 136.36 ng/ml m



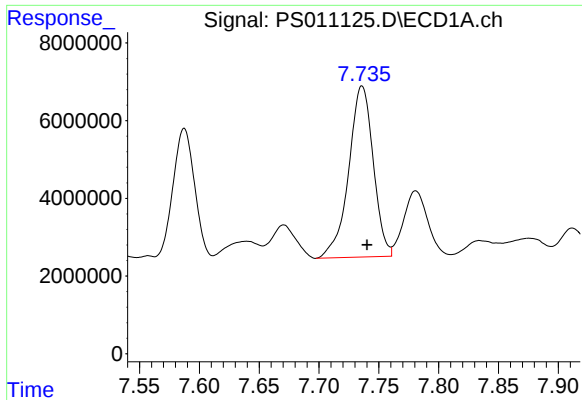
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.003 min
Response: 40505288
Conc: 14.20 ug/ml



#6 MCP

R.T.: 7.178 min
Delta R.T.: -0.009 min
Response: 21448785
Conc: 11.33 ug/ml



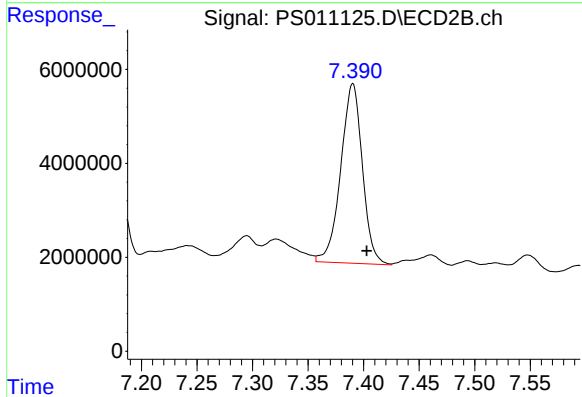
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.004 min
Response: 62941992
Conc: 15.80 ug/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMSD

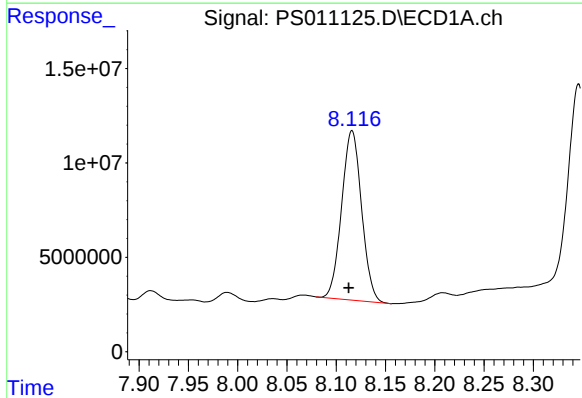
Manual Integrations
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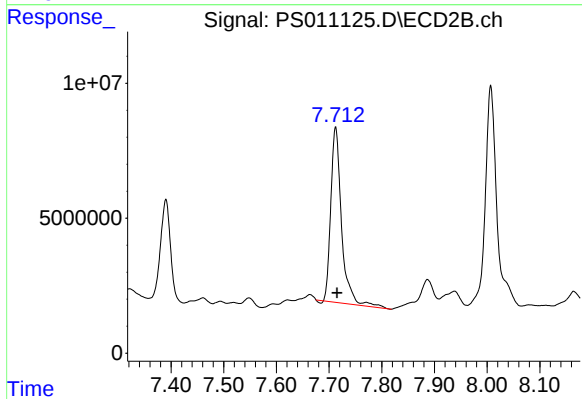
#7 MCPA

R.T.: 7.390 min
Delta R.T.: -0.013 min
Response: 51834909
Conc: 18.78 ug/ml



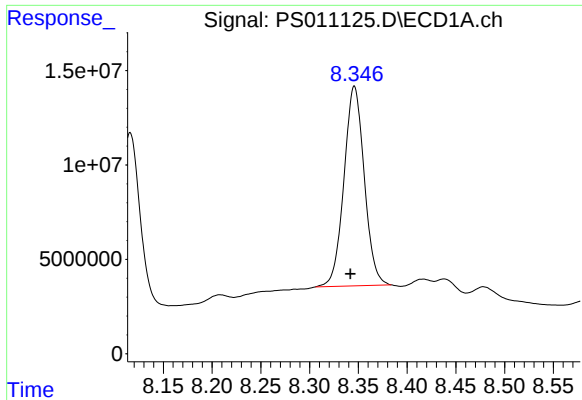
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: 0.003 min
Response: 126354416
Conc: 144.09 ng/ml



#8 DICHLORPROP

R.T.: 7.712 min
Delta R.T.: -0.003 min
Response: 91761064
Conc: 156.29 ng/ml



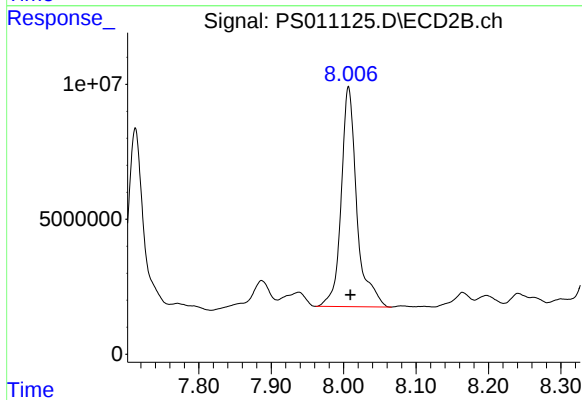
#9 2,4-D

R.T.: 8.346 min
Delta R.T.: 0.004 min
Response: 153439725
Conc: 173.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMSD

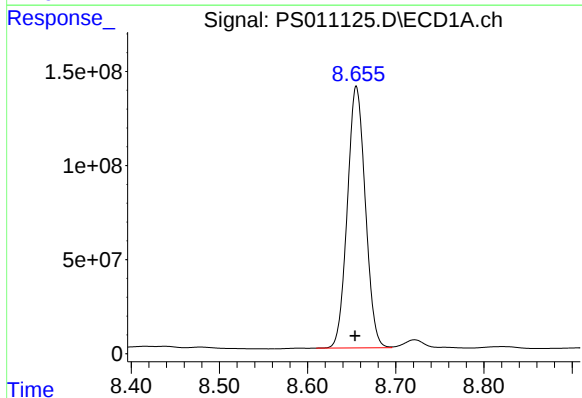
Manual Integrations
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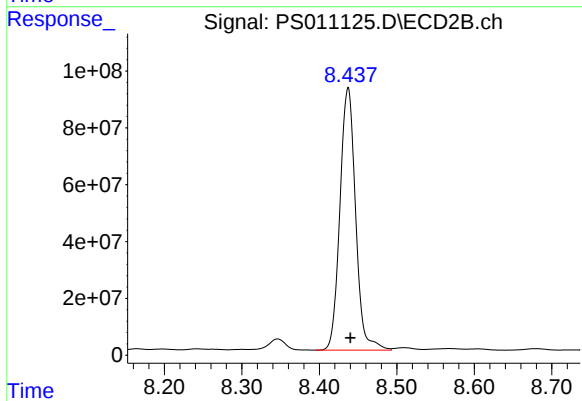
#9 2,4-D

R.T.: 8.007 min
Delta R.T.: -0.002 min
Response: 122206052
Conc: 169.11 ng/ml



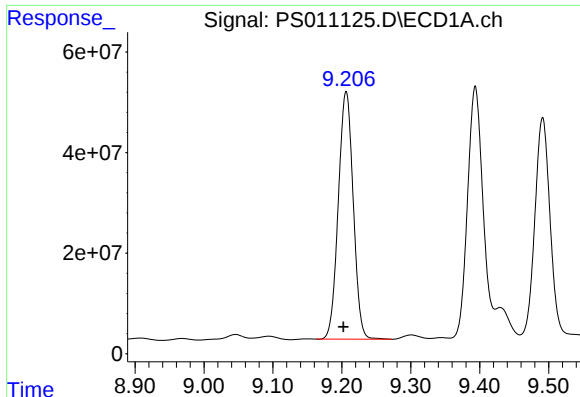
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: 0.002 min
Response: 1969566145
Conc: 158.40 ng/ml



#10 Pentachlorophenol

R.T.: 8.437 min
Delta R.T.: -0.003 min
Response: 1299176673
Conc: 186.83 ng/ml



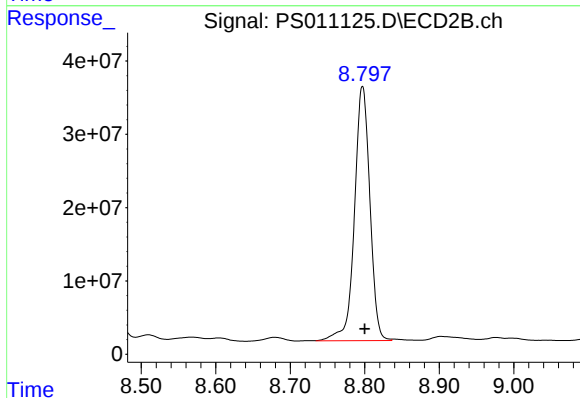
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: 0.004 min
Response: 740569983
Conc: 149.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMSD

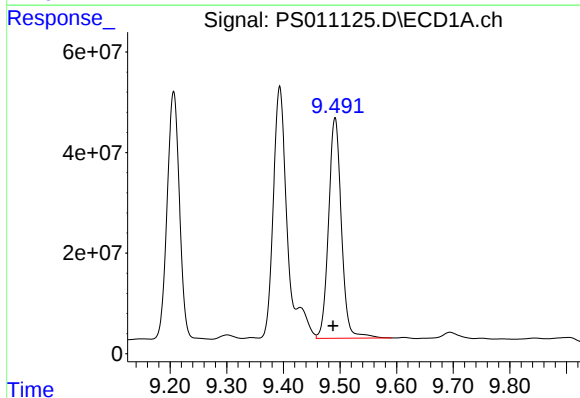
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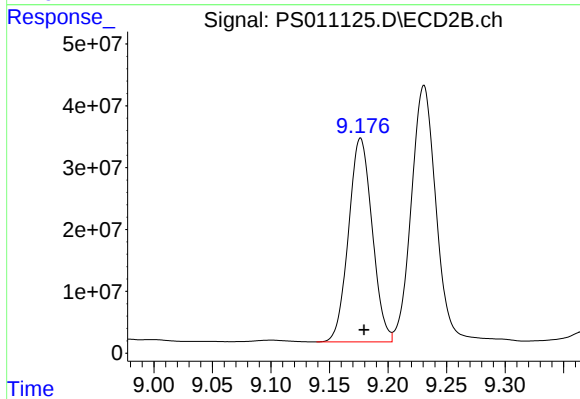
#11 2,4,5-TP (SILVEX)

R.T.: 8.797 min
Delta R.T.: -0.003 min
Response: 499524218
Conc: 166.02 ng/ml m



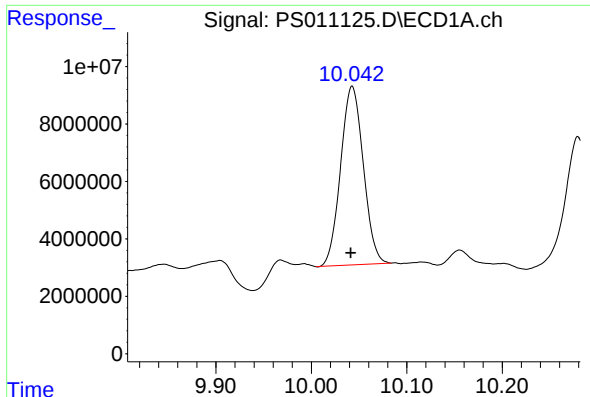
#12 2,4,5-T

R.T.: 9.491 min
Delta R.T.: 0.004 min
Response: 690082783
Conc: 148.15 ng/ml



#12 2,4,5-T

R.T.: 9.177 min
Delta R.T.: -0.003 min
Response: 462405082
Conc: 155.28 ng/ml



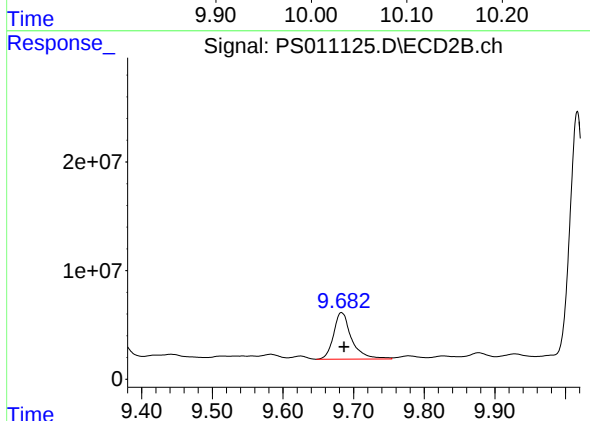
#13 2,4-DB

R.T.: 10.043 min
Delta R.T.: 0.001 min
Response: 102680451
Conc: 172.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMSD

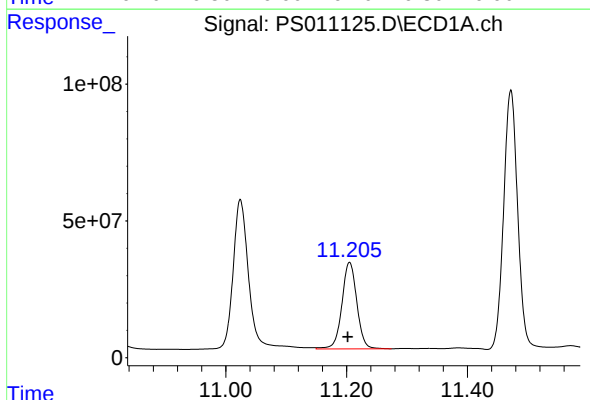
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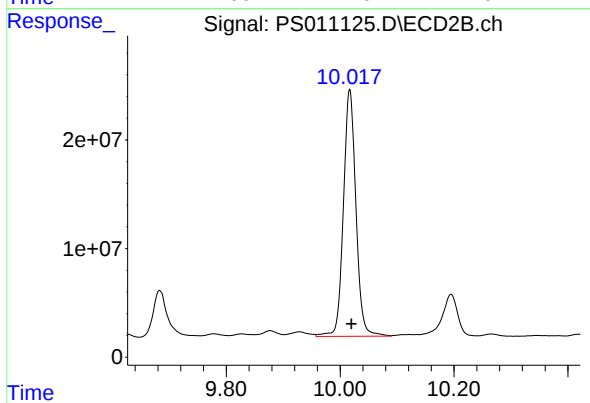
#13 2,4-DB

R.T.: 9.683 min
Delta R.T.: -0.003 min
Response: 75947524
Conc: 184.79 ng/ml



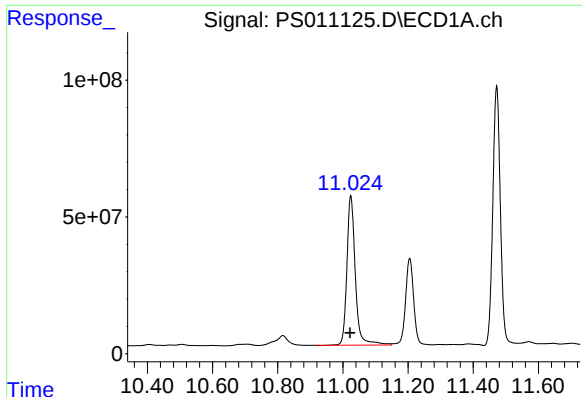
#14 DINOSEB

R.T.: 11.205 min
Delta R.T.: 0.003 min
Response: 542452715
Conc: 151.46 ng/ml



#14 DINOSEB

R.T.: 10.017 min
Delta R.T.: -0.003 min
Response: 347275297
Conc: 166.79 ng/ml



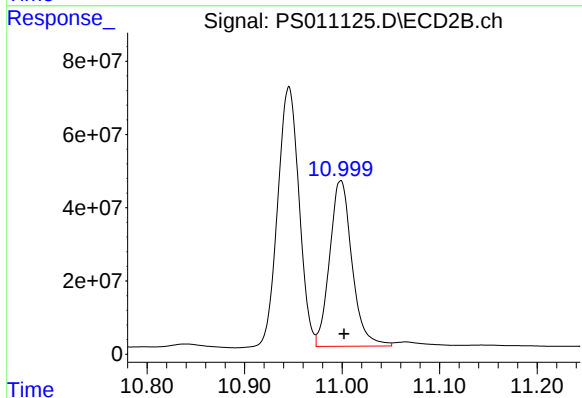
#15 Picloram

R.T.: 11.024 min
Delta R.T.: 0.002 min
Response: 986021077
Conc: 175.88 ng/ml

Instrument :
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ClientSampleId :
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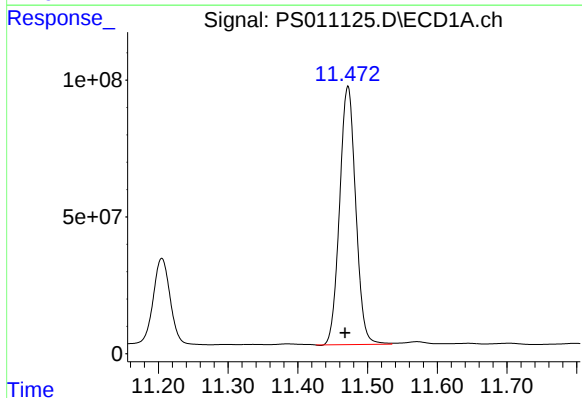
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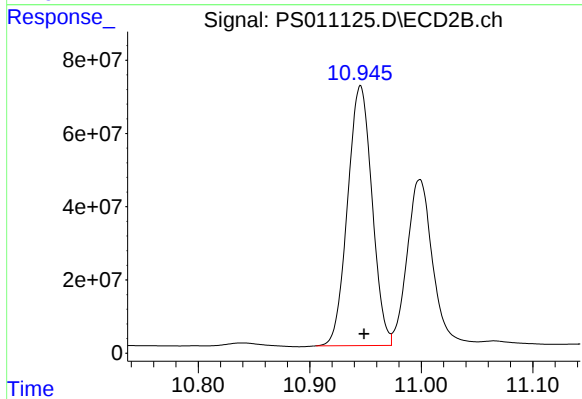
#15 Picloram

R.T.: 10.999 min
Delta R.T.: -0.003 min
Response: 720053450
Conc: 171.87 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: 0.004 min
Response: 1515508283
Conc: 247.90 ng/ml



#16 DCPA

R.T.: 10.945 min
Delta R.T.: -0.003 min
Response: 1080039301
Conc: 289.99 ng/ml