

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070920\
 Data File : PS011124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2020 10:20
 Operator : DD\AJ
 Sample : L3162-02MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GL-SPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 12:36:52 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	148.2E6	90402119	163.442	163.158m
Target Compounds							
1) T	Dalapon	3.039	2.618	142.1E6	156.8E6	126.890m	207.875m#
2) T	3,5-DICHL...	6.443	6.068	194.2E6	136.2E6	154.345	163.586
3) T	4-Nitroph...	7.062	6.524	61313737	50825857	153.600	158.171
5) T	DICAMBA	7.423	7.086	521.2E6	314.8E6	142.936	138.590
6) T	MCPD	7.587	7.178	40355022	21669920	14.152	11.449
7) T	MCPA	7.735	7.390	62165519	51447577	15.610	18.640
8) T	DICHLORPROP	8.115	7.712	126.2E6	95668478	143.866	162.941m
9) T	2,4-D	8.345	8.007	152.7E6	120.6E6	172.690	166.835
10) T	Pentachlo...	8.655	8.437	1970.5E6	1297.7E6	158.471	186.624
11) T	2,4,5-TP ...	9.205	8.796	740.8E6	498.9E6	149.186	165.811m
12) T	2,4,5-T	9.491	9.177	688.7E6	461.2E6	147.845	154.887
13) T	2,4-DB	10.042	9.683	102.3E6	72685771	172.153	176.856
14) T	DINOSEB	11.205	10.017	543.6E6	333.7E6	151.787	160.270
15) T	Picloram	11.024	10.999	1043.0E6	762.7E6	186.052	182.055
16) T	DCPA	11.471	10.945	1520.1E6	1091.6E6	248.654	293.105m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070920\
 Data File : PS011124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2020 10:20
 Operator : DD\AJ
 Sample : L3162-02MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

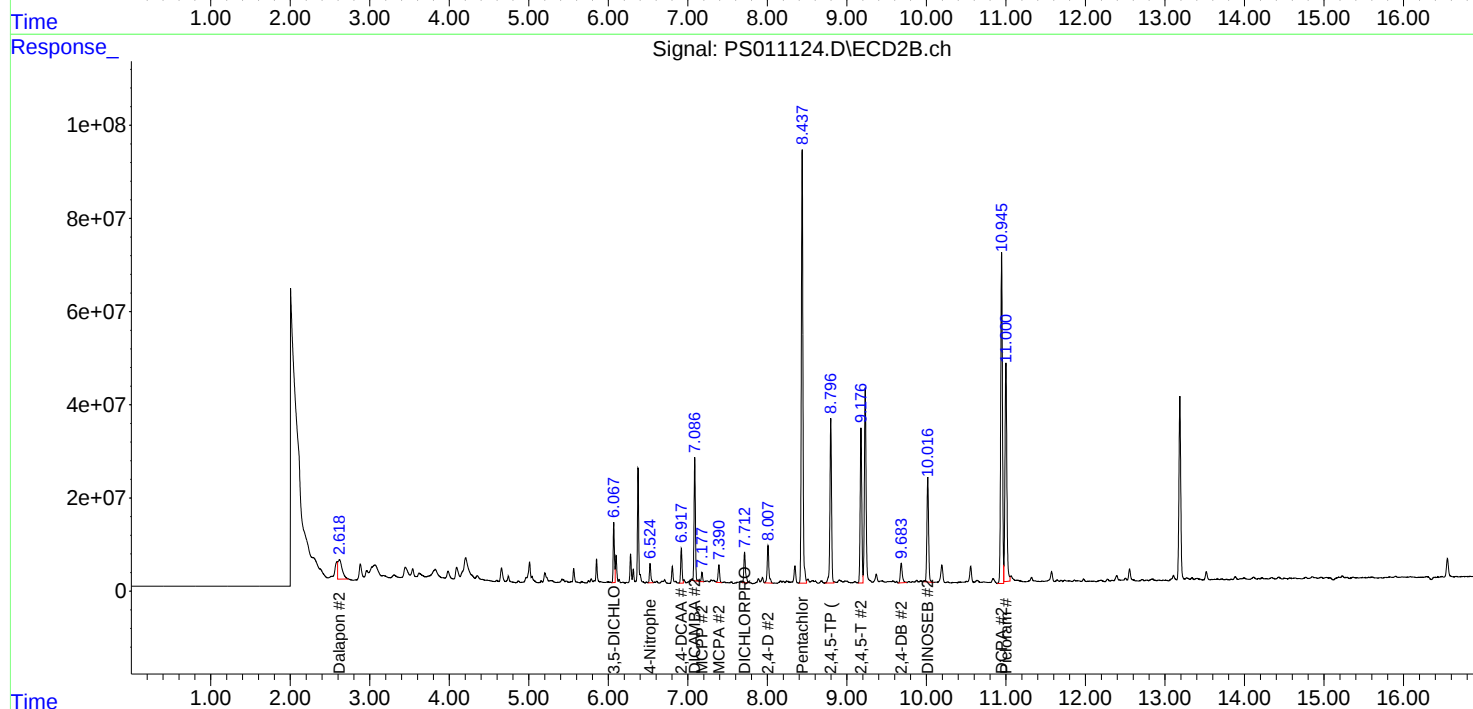
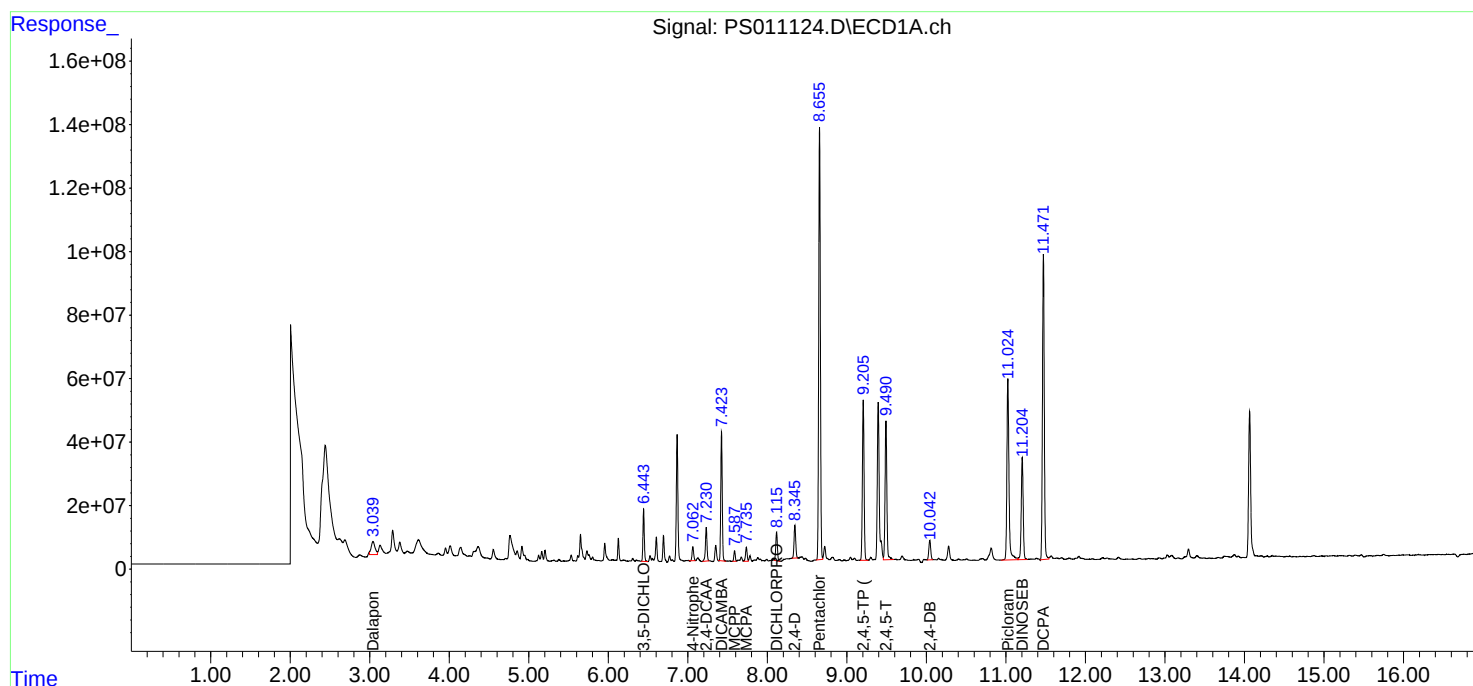
Instrument :
 ECD_S
 ClientSampled :
 GL-SPMS

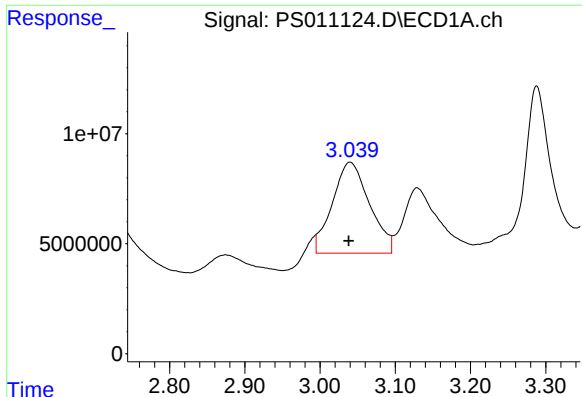
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 12:36:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 2020
 Response via : 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





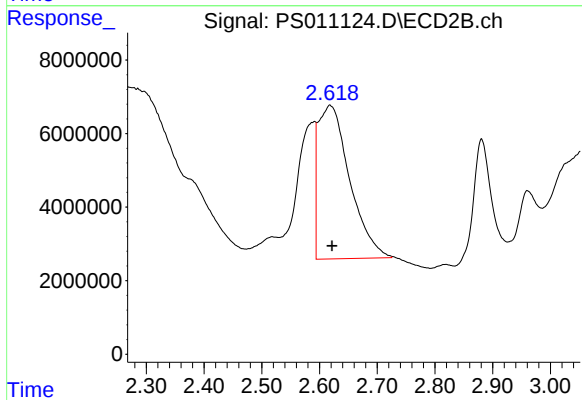
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: 0.001 min
Response: 142081914
Conc: 126.89 ng/ml m

Instrument :
ECD_S
ClientSampleId :
GL-SPMS

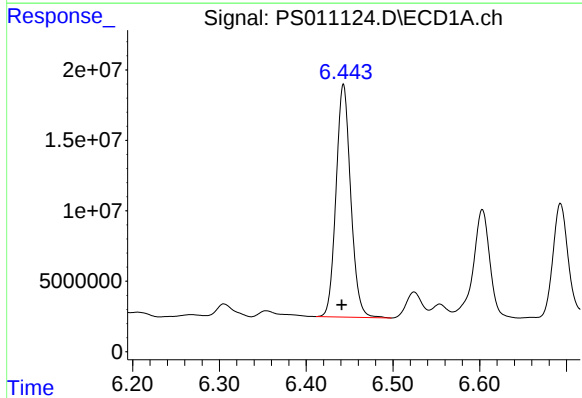
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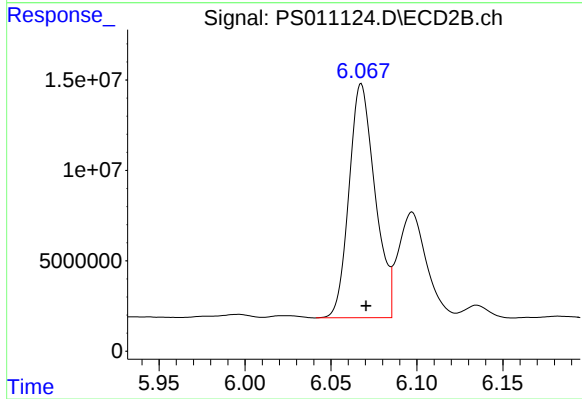
#1 Dalapon

R.T.: 2.618 min
Delta R.T.: -0.004 min
Response: 156812767
Conc: 207.88 ng/ml m



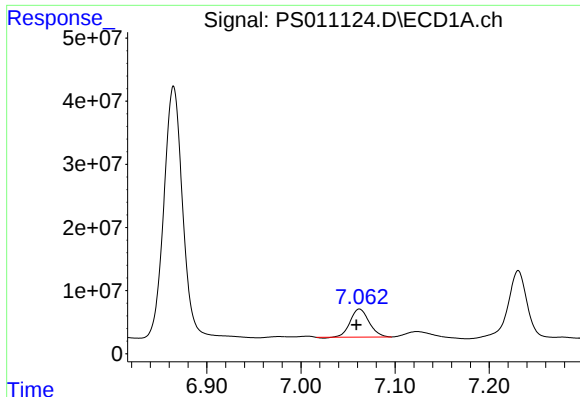
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: 0.002 min
Response: 194173828
Conc: 154.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: -0.003 min
Response: 136238243
Conc: 163.59 ng/ml



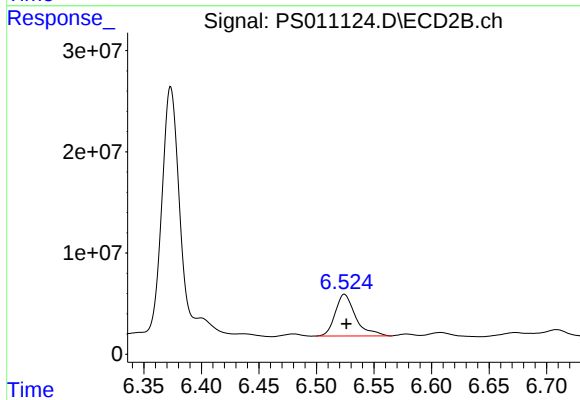
#3 4-Nitrophenol

R.T.: 7.062 min
Delta R.T.: 0.003 min
Response: 61313737
Conc: 153.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMS

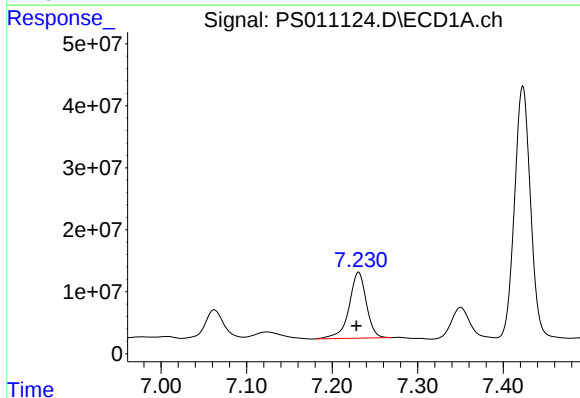
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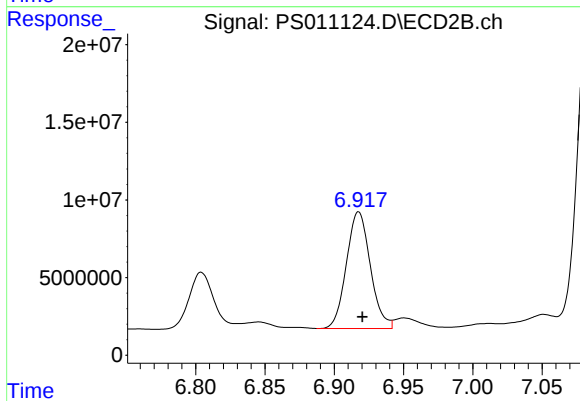
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: -0.002 min
Response: 50825857
Conc: 158.17 ng/ml



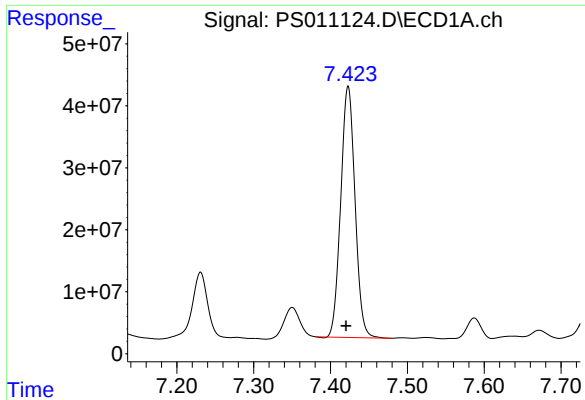
#4 2,4-DCAA

R.T.: 7.231 min
Delta R.T.: 0.003 min
Response: 148211881
Conc: 163.44 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.003 min
Response: 90402119
Conc: 163.16 ng/ml m



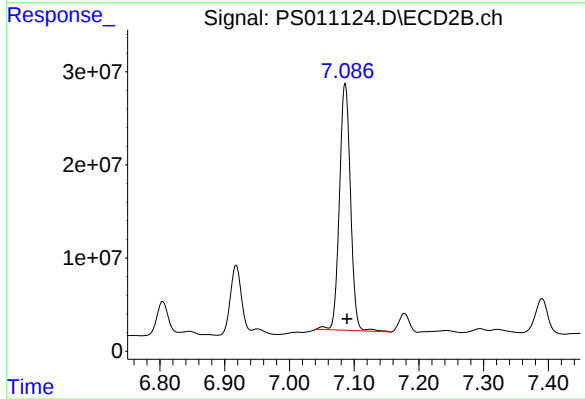
#5 DICAMBA

R.T.: 7.423 min
Delta R.T.: 0.003 min
Response: 521191407
Conc: 142.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMS

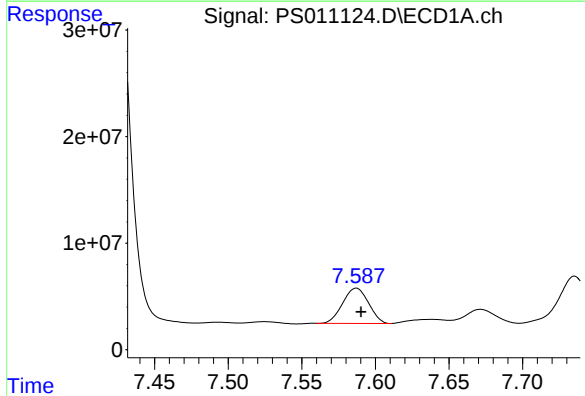
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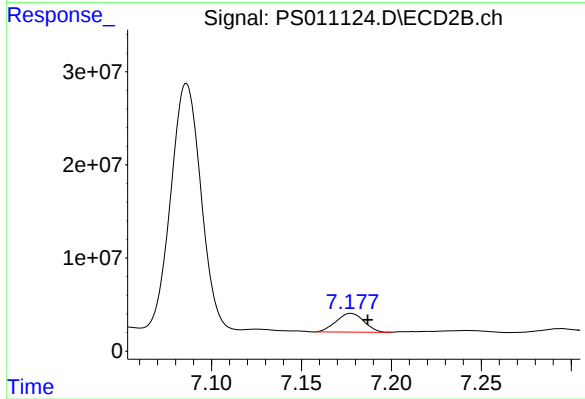
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.003 min
Response: 314777366
Conc: 138.59 ng/ml



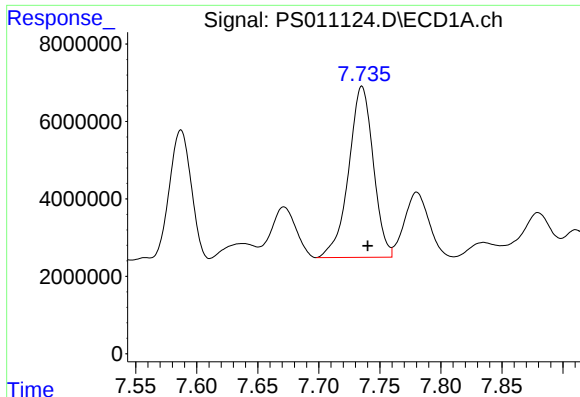
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.003 min
Response: 40355022
Conc: 14.15 ug/ml



#6 MCP

R.T.: 7.178 min
Delta R.T.: -0.009 min
Response: 21669920
Conc: 11.45 ug/ml



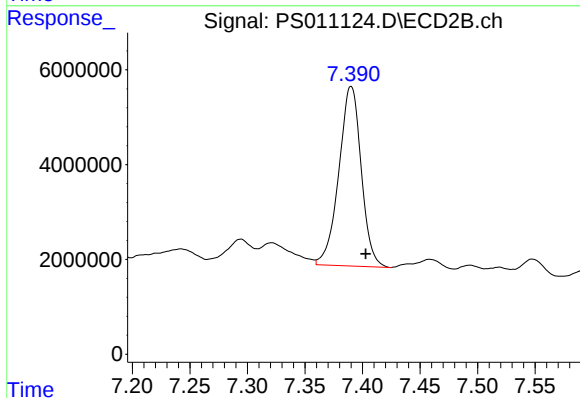
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.005 min
Response: 62165519
Conc: 15.61 ug/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMS

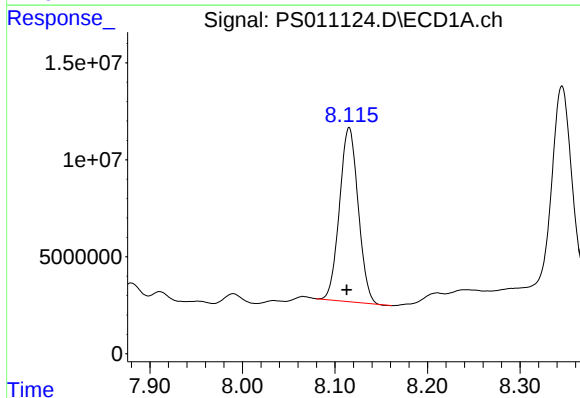
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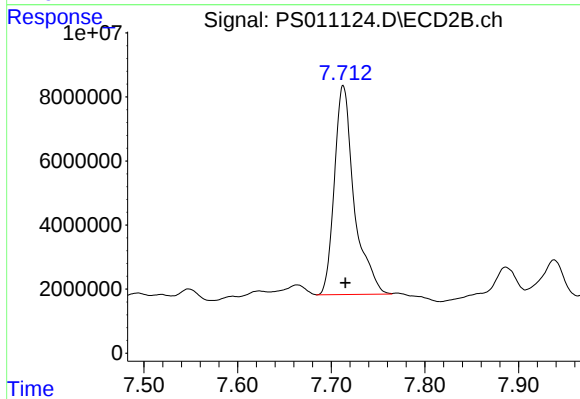
#7 MCPA

R.T.: 7.390 min
Delta R.T.: -0.013 min
Response: 51447577
Conc: 18.64 ug/ml



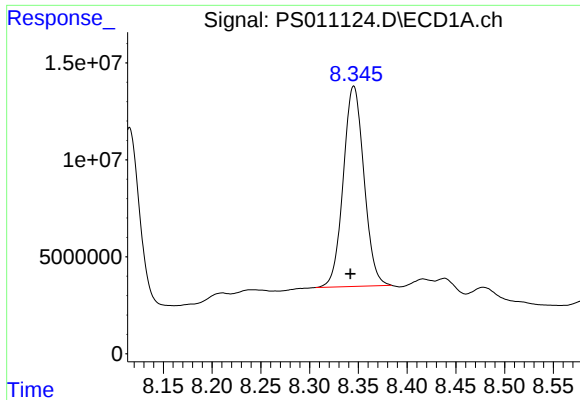
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: 0.003 min
Response: 126160486
Conc: 143.87 ng/ml



#8 DICHLORPROP

R.T.: 7.712 min
Delta R.T.: -0.003 min
Response: 95668478
Conc: 162.94 ng/ml m



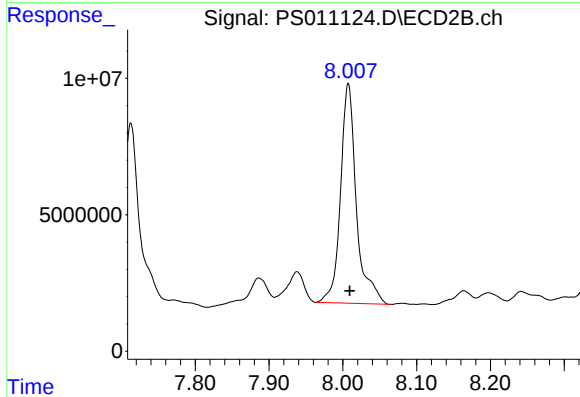
#9 2,4-D

R.T.: 8.345 min
Delta R.T.: 0.003 min
Response: 152708834
Conc: 172.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMS

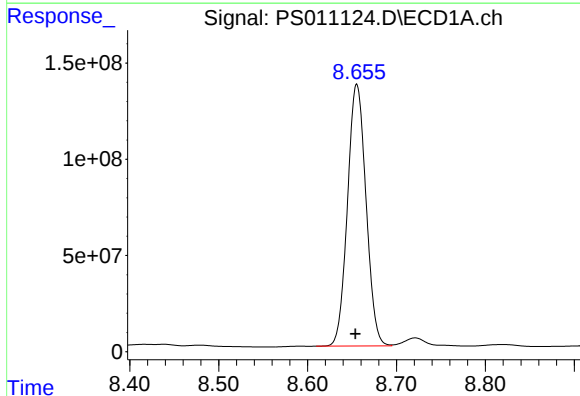
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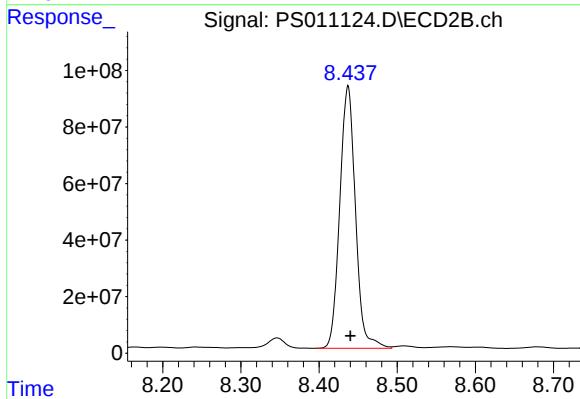
#9 2,4-D

R.T.: 8.007 min
Delta R.T.: -0.002 min
Response: 120563642
Conc: 166.83 ng/ml



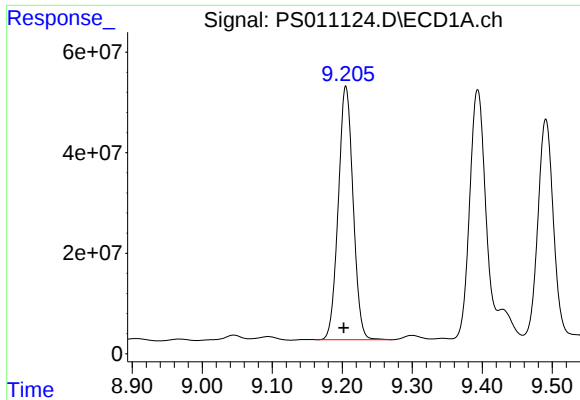
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: 0.002 min
Response: 1970457565
Conc: 158.47 ng/ml



#10 Pentachlorophenol

R.T.: 8.437 min
Delta R.T.: -0.003 min
Response: 1297725956
Conc: 186.62 ng/ml



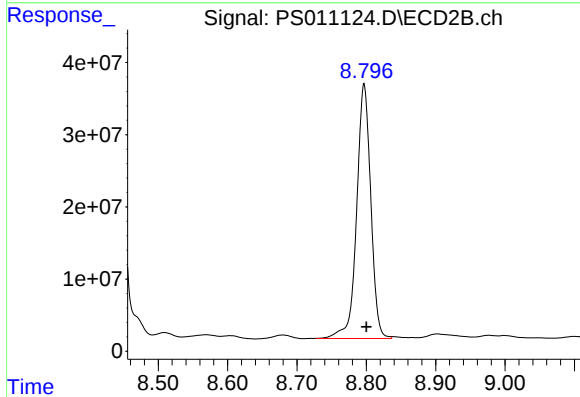
#11 2,4,5-TP (SILVEX)

R.T.: 9.205 min
Delta R.T.: 0.003 min
Response: 740755000
Conc: 149.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMS

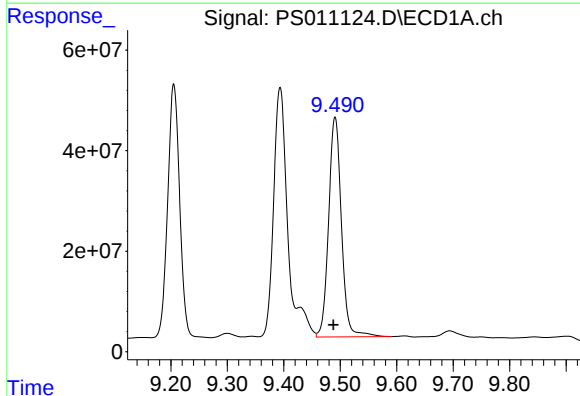
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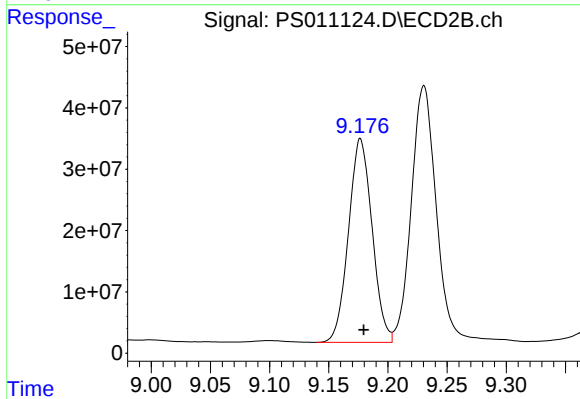
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: -0.004 min
Response: 498908396
Conc: 165.81 ng/ml m



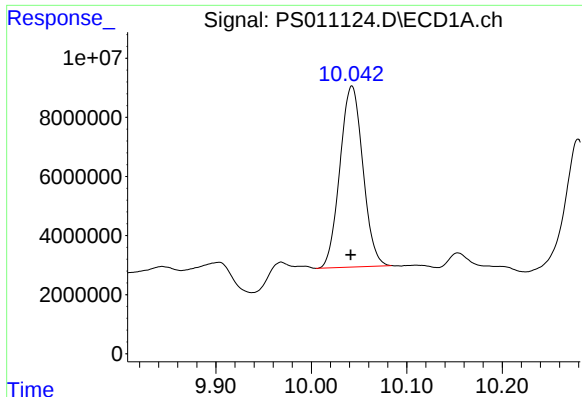
#12 2,4,5-T

R.T.: 9.491 min
Delta R.T.: 0.003 min
Response: 688653885
Conc: 147.85 ng/ml



#12 2,4,5-T

R.T.: 9.177 min
Delta R.T.: -0.003 min
Response: 461231868
Conc: 154.89 ng/ml



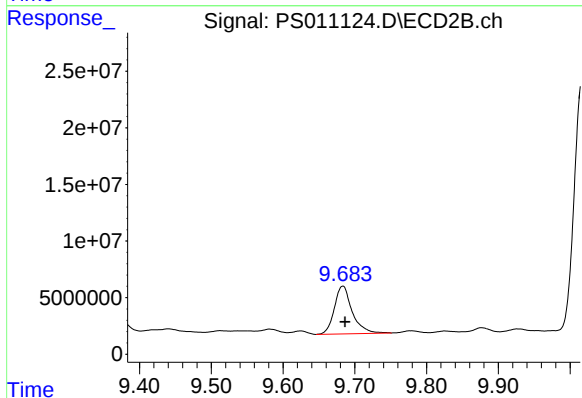
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: 0.001 min
Response: 102315986
Conc: 172.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMS

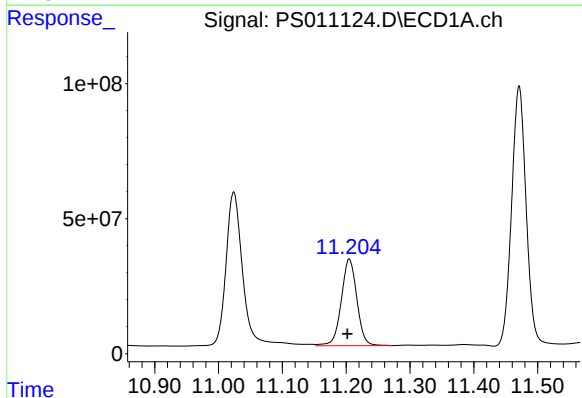
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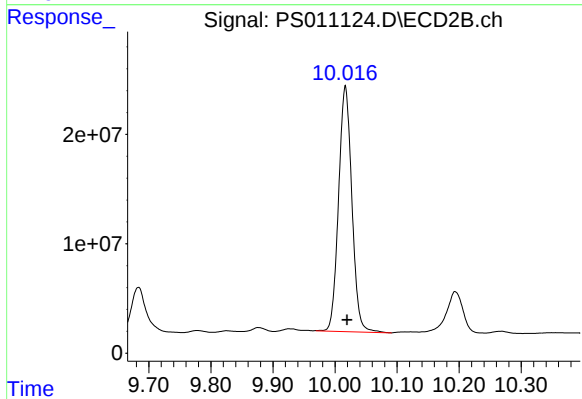
#13 2,4-DB

R.T.: 9.683 min
Delta R.T.: -0.003 min
Response: 72685771
Conc: 176.86 ng/ml



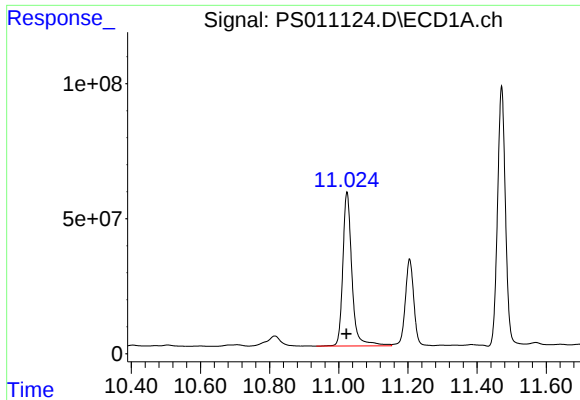
#14 DINOSEB

R.T.: 11.205 min
Delta R.T.: 0.003 min
Response: 543618230
Conc: 151.79 ng/ml



#14 DINOSEB

R.T.: 10.017 min
Delta R.T.: -0.003 min
Response: 333702865
Conc: 160.27 ng/ml



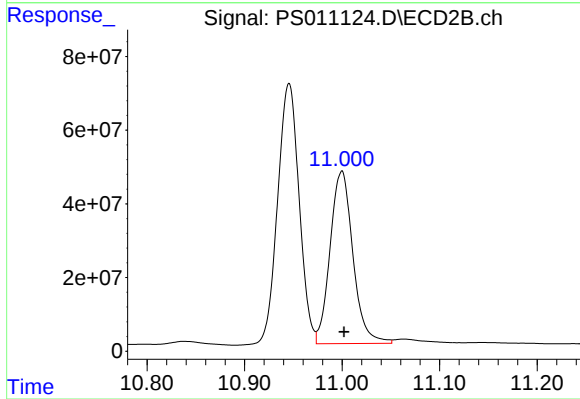
#15 Picloram

R.T.: 11.024 min
Delta R.T.: 0.001 min
Response: 1043033823
Conc: 186.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMS

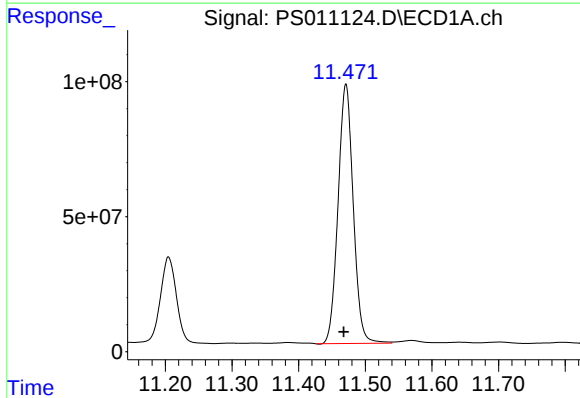
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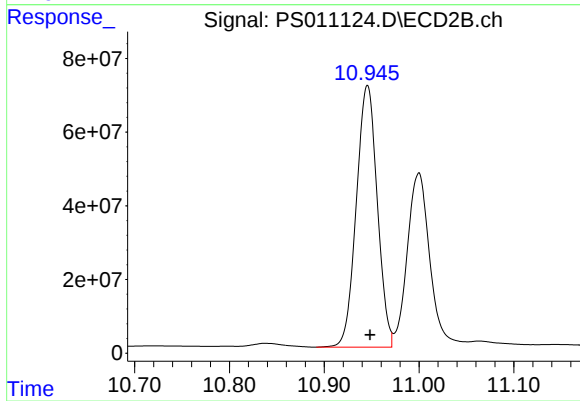
#15 Picloram

R.T.: 10.999 min
Delta R.T.: -0.003 min
Response: 762731452
Conc: 182.06 ng/ml



#16 DCPA

R.T.: 11.471 min
Delta R.T.: 0.003 min
Response: 1520136544
Conc: 248.65 ng/ml



#16 DCPA

R.T.: 10.945 min
Delta R.T.: -0.003 min
Response: 1091637720
Conc: 293.10 ng/ml m