

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070120\
 Data File : PS011055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2020 02:05
 Operator : DD\AJ
 Sample : L3153-44MS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SP2-LMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 07:13:52 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	7.228	6.920	270.5E6	198.5E6	298.305	358.172
Target Compounds							
1) T	Dalapon	3.041	2.627	382.6E6	368.7E6	341.730	488.731 #
2) T	3,5-DICHL...	6.441	6.070	548.0E6	347.0E6	435.570	416.653
5) T	DICAMBA	7.420	7.088	1571.0E6	990.1E6	430.838	435.942m
6) T	MCP	7.587	7.183	191.7E6	80758178	67.236m	42.666 #
7) T	MCPA	7.736	7.398	203.4E6	160.6E6	51.082	58.184
8) T	DICHLORPROP	8.112	7.714	399.3E6	274.3E6	455.361	467.230
9) T	2,4-D	8.341	8.008	458.0E6	363.1E6	517.937	502.467
10) T	Pentachlo...	8.652	8.439	4622.7E6	2774.0E6	371.771	398.926
11) T	2,4,5-TP ...	9.201	8.797	2418.6E6	2098.0E6	487.103	697.251m#
12) T	2,4,5-T	9.487	9.178	2184.8E6	1448.8E6	469.050	486.537
13) T	2,4-DB	10.040	9.685	235.9E6	184.9E6	396.964	449.803
14) T	DINOSEB	11.200	10.019	1069.8E6	649.4E6	298.695	311.880
15) T	Picloram	11.022	11.001	2141.5E6	1587.9E6	381.993	379.009
16) T	DCPA	11.466	10.947	2782.1E6	1837.1E6	455.074	493.273

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070120\
Data File : PS011055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2020 02:05
Operator : DD\AJ
Sample : L3153-44MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

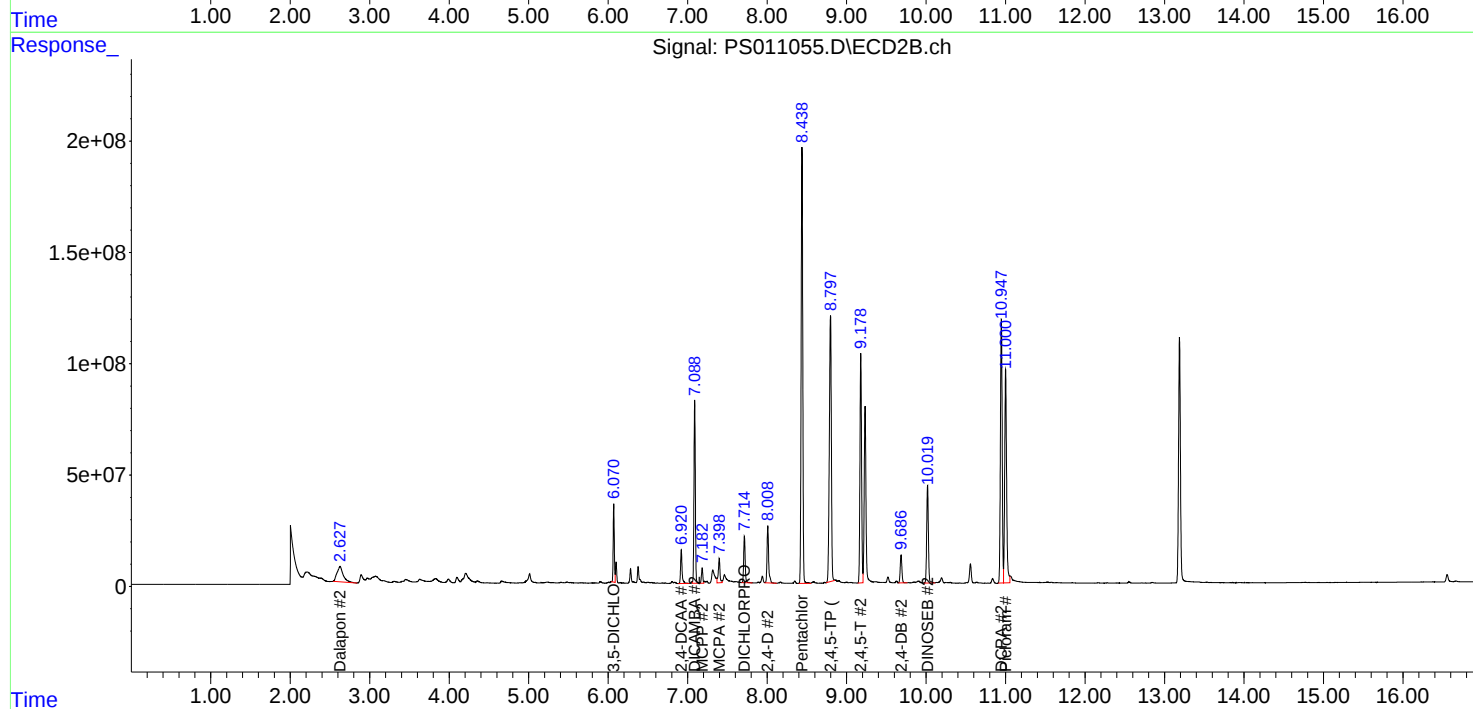
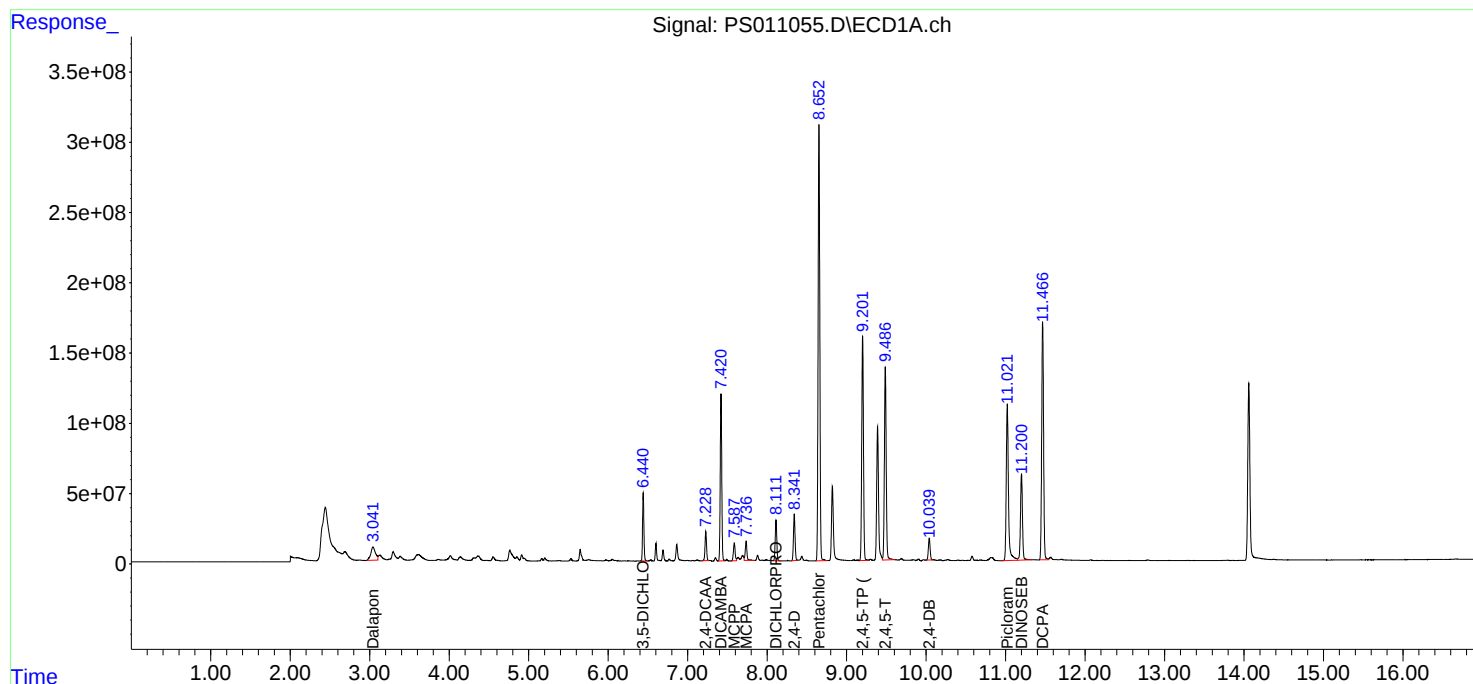
Instrument :
ECD_S
ClientSampled :
SP2-LMS

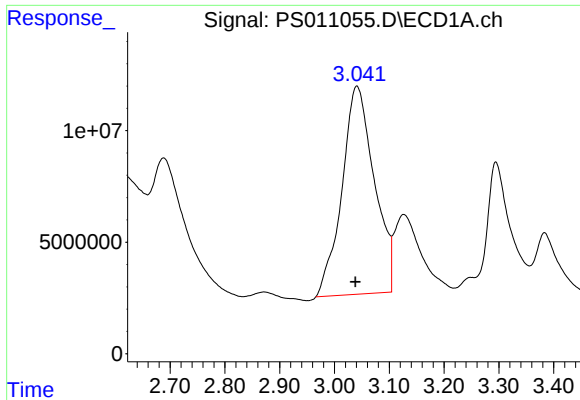
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 07:13:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 2020
Response via : Initial 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





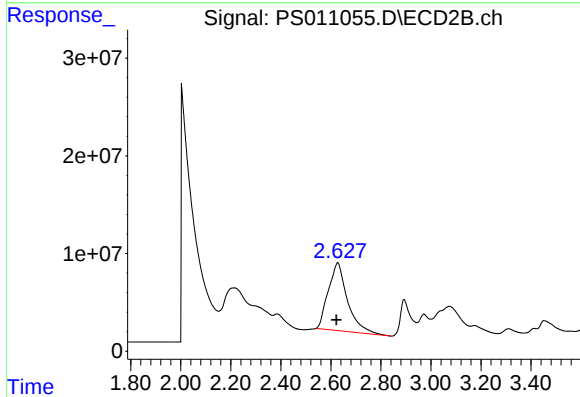
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.003 min
Response: 382642474
Conc: 341.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP2-LMS

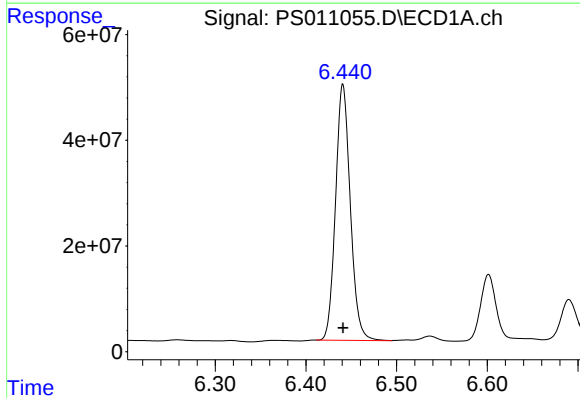
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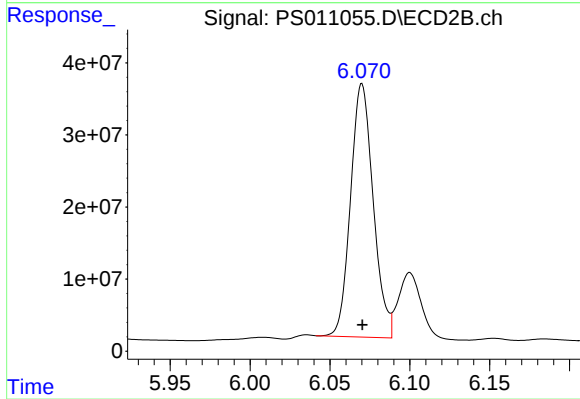
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.005 min
Response: 368679291
Conc: 488.73 ng/ml



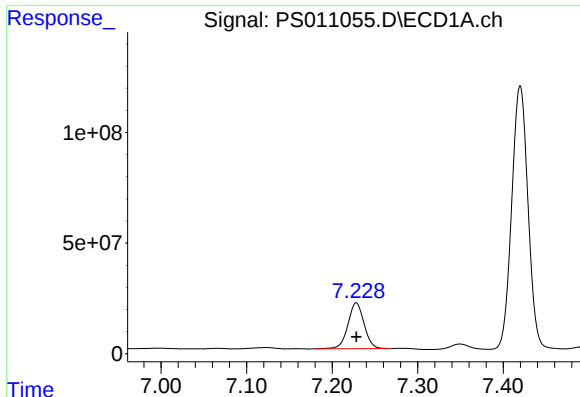
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 547967921
Conc: 435.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 346998617
Conc: 416.65 ng/ml



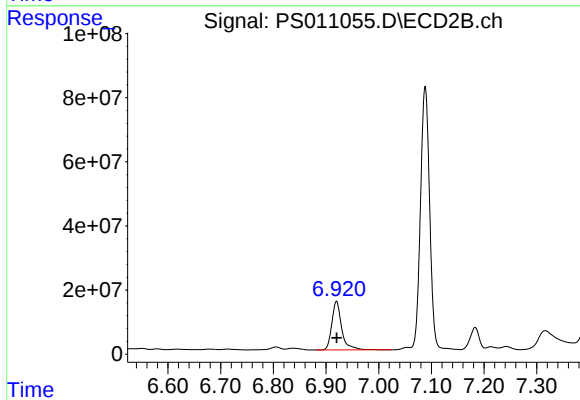
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 270508767
Conc: 298.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP2-LMS

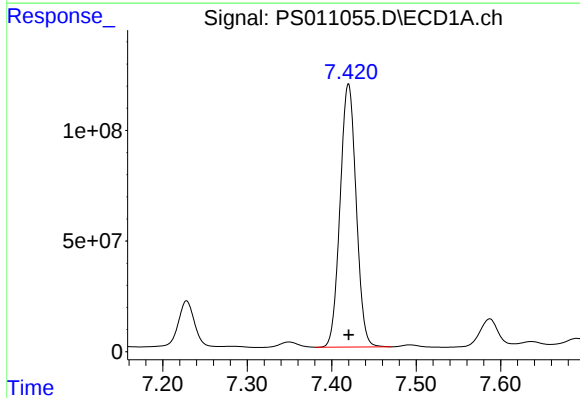
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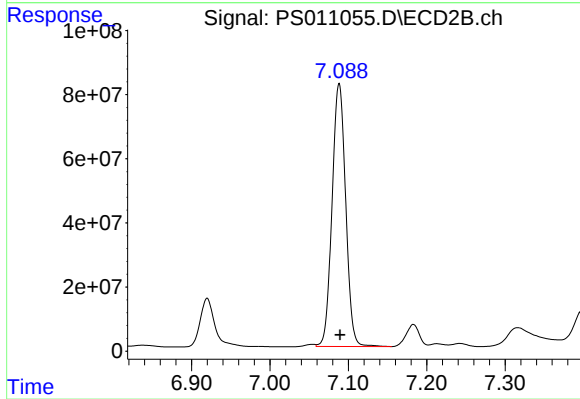
#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 198454599
Conc: 358.17 ng/ml



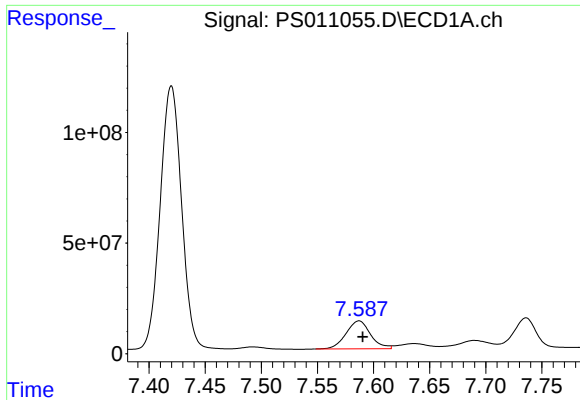
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 1570976637
Conc: 430.84 ng/ml



#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: -0.001 min
Response: 990147552
Conc: 435.94 ng/ml m



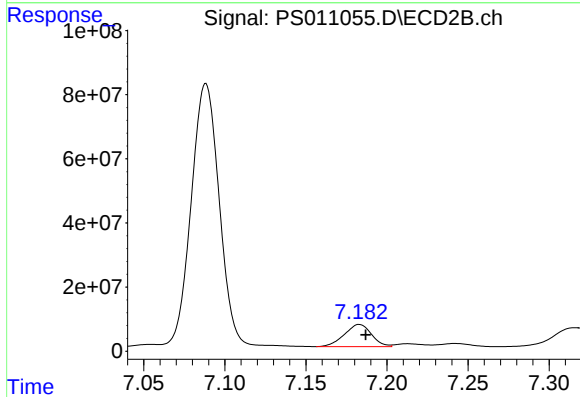
#6 MCPP

R.T.: 7.587 min
Delta R.T.: -0.004 min
Response: 191723401
Conc: 67.24 ug/ml m

Instrument :
ECD_S
ClientSampleId :
SP2-LMS

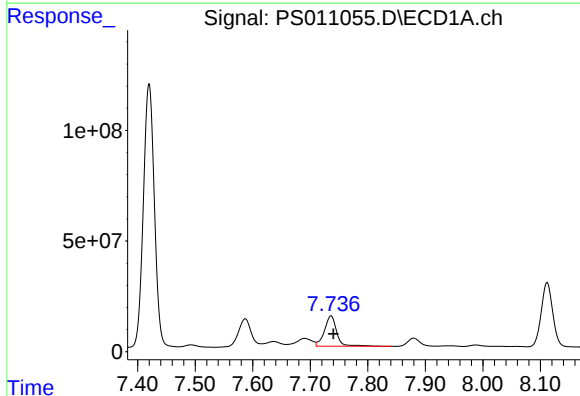
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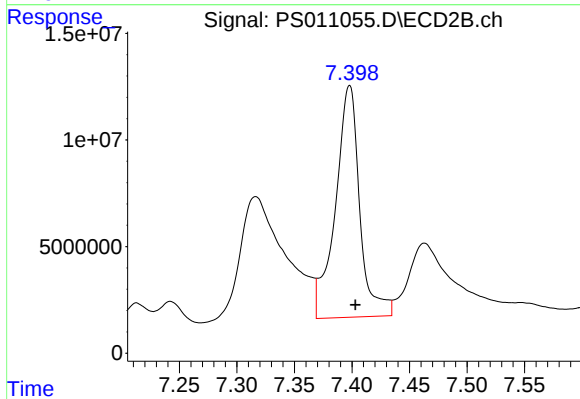
#6 MCPP

R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 80758178
Conc: 42.67 ug/ml



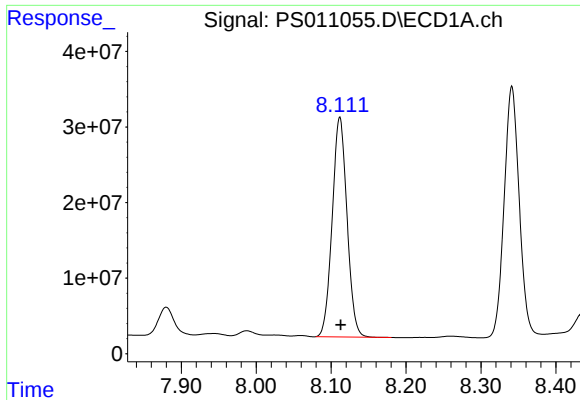
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.004 min
Response: 203430236
Conc: 51.08 ug/ml



#7 MCPA

R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 160588049
Conc: 58.18 ug/ml



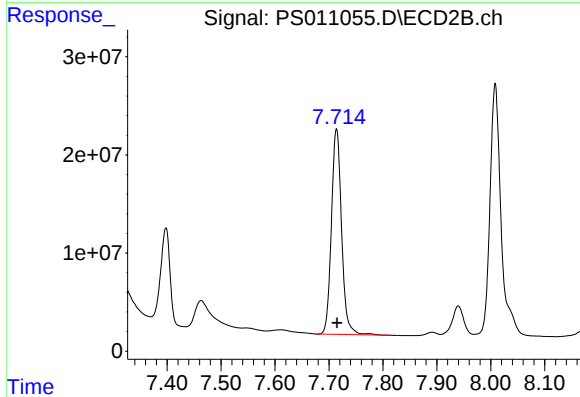
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.001 min
Response: 399319095
Conc: 455.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP2-LMS

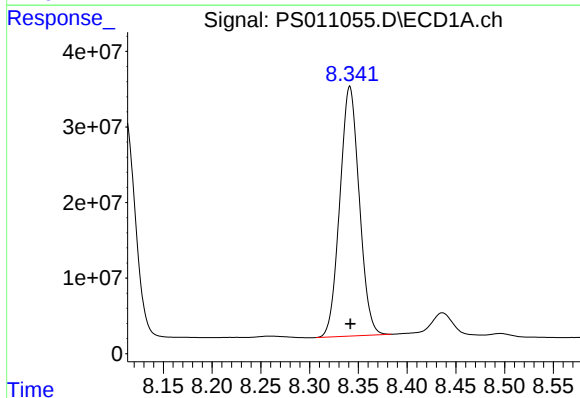
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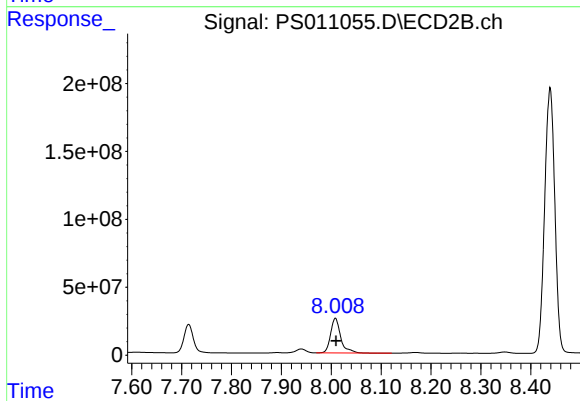
#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: -0.001 min
Response: 274326729
Conc: 467.23 ng/ml



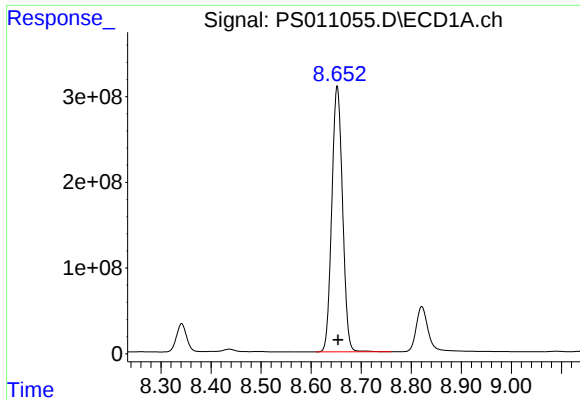
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 458009871
Conc: 517.94 ng/ml



#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.001 min
Response: 363109909
Conc: 502.47 ng/ml



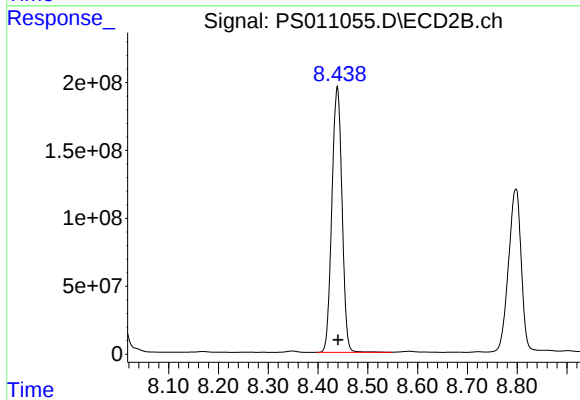
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 4622662745
Conc: 371.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP2-LMS

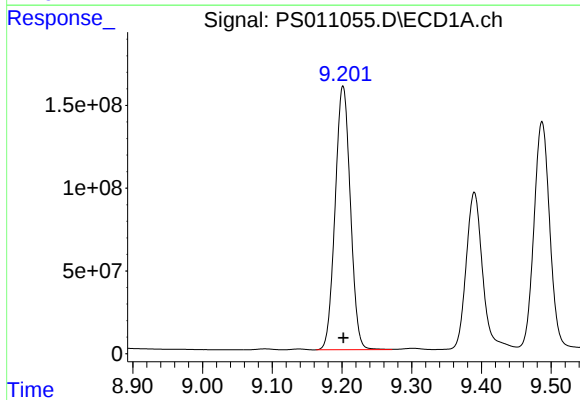
Manual Integrations
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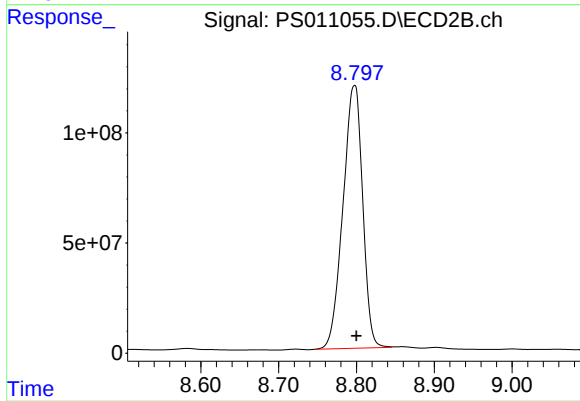
#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: -0.002 min
Response: 2774007493
Conc: 398.93 ng/ml



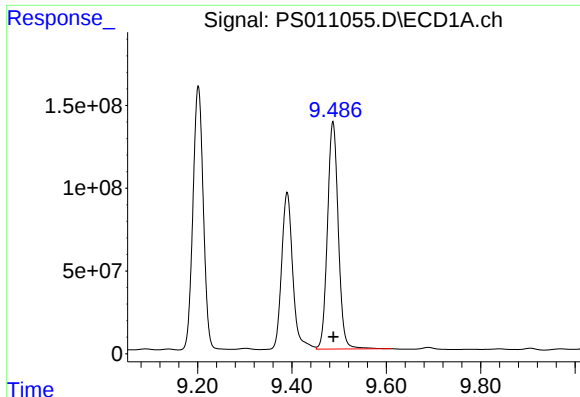
#11 2,4,5-TP (SILVEX)

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 2418623932
Conc: 487.10 ng/ml



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

R.T.: 8.797 min
Delta R.T.: -0.003 min
Response: 2097954264
Conc: 697.25 ng/ml m



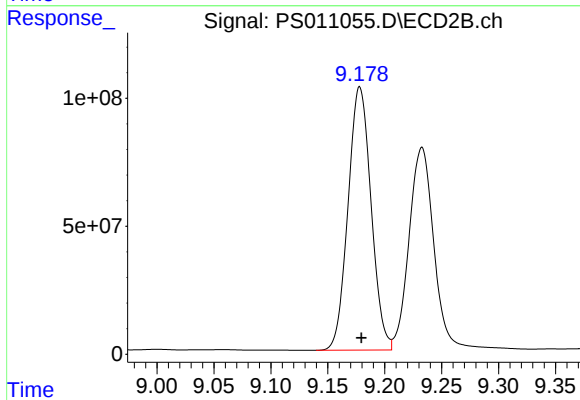
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: 0.000 min
Response: 2184803491
Conc: 469.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP2-LMS

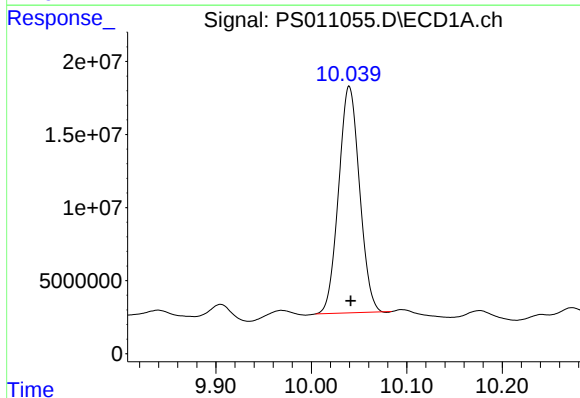
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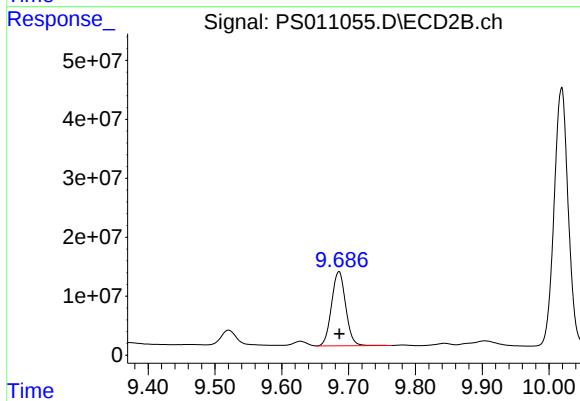
#12 2,4,5-T

R.T.: 9.178 min
Delta R.T.: -0.001 min
Response: 1448839259
Conc: 486.54 ng/ml



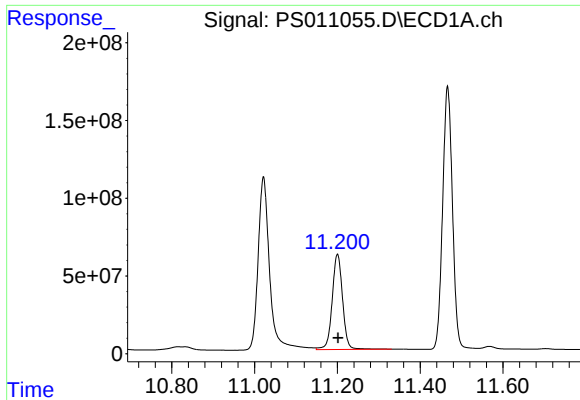
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: -0.002 min
Response: 235929058
Conc: 396.96 ng/ml



#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: 0.000 min
Response: 184863252
Conc: 449.80 ng/ml



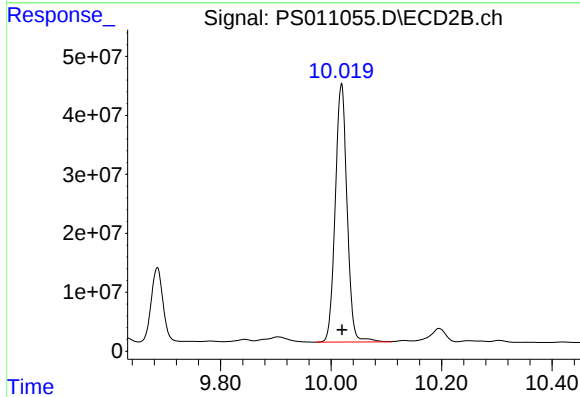
#14 DINOSEB

R.T.: 11.200 min
Delta R.T.: -0.002 min
Response: 1069764030
Conc: 298.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP2-LMS

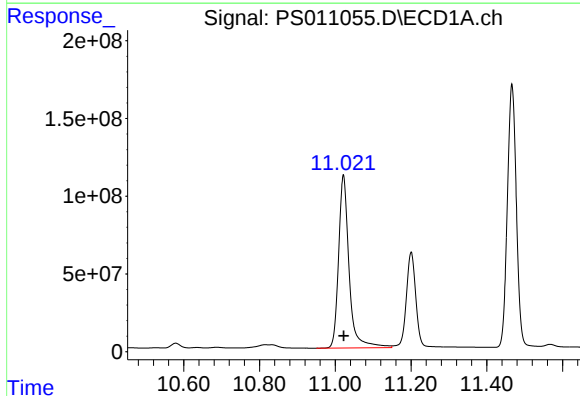
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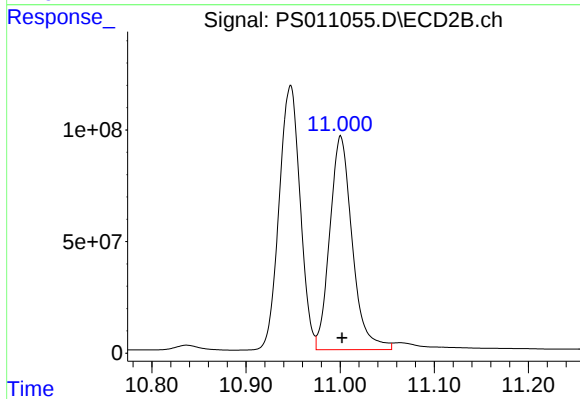
#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: -0.001 min
Response: 649375496
Conc: 311.88 ng/ml



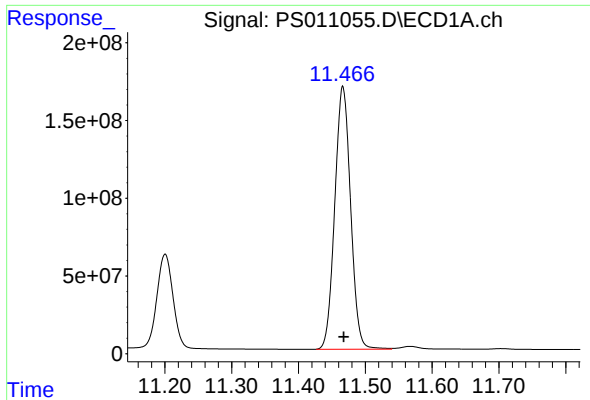
#15 Picloram

R.T.: 11.022 min
Delta R.T.: 0.000 min
Response: 2141506966
Conc: 381.99 ng/ml



#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.001 min
Response: 1587879784
Conc: 379.01 ng/ml



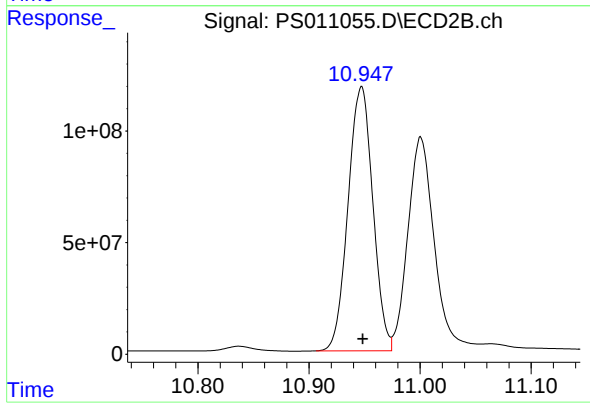
#16 DCPA

R.T.: 11.466 min
Delta R.T.: -0.001 min
Response: 2782080042
Conc: 455.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP2-LMS

Manual Integrations
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#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.002 min
Response: 1837144782
Conc: 493.27 ng/ml