

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
 Data File : PS011623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 12:27
 Operator : DD\AJ
 Sample : L3537-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JTY1-WC-S-BL-IBMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 12:44:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.223	6.917	314.2E6	191.4E6	323.761	339.882
Target Compounds							
1) T	Dalapon	3.038	2.629	485.4E6	383.7E6	403.366	499.798m
2) T	3,5-DICHL...	6.436	6.068	664.3E6	379.0E6	496.420	451.226
5) T	DICAMBA	7.413	7.085	2030.2E6	1120.5E6	523.803	489.317
6) T	MCP	7.580	7.181	248.1E6	90283870	81.947m	47.316 #
7) T	MCPA	7.729	7.395	271.8E6	152.9E6	63.721	53.044m
8) T	DICHLORPROP	8.104	7.710	506.4E6	319.3E6	540.169	530.523
9) T	2,4-D	8.334	8.005	617.3E6	450.3E6	649.052	600.736
10) T	Pentachlo...	8.645	8.434	4753.1E6	2536.9E6	359.570	363.989
11) T	2,4,5-TP ...	9.192	8.790	3180.8E6	3642.6E6	600.626m	1191.456m#
12) T	2,4,5-T	9.479	9.174	2978.8E6	1675.8E6	590.345	552.513
13) T	2,4-DB	10.031	9.680	295.2E6	224.4E6	458.060	524.835
14) T	DINOSEB	11.190	10.013	1210.6E6	588.4E6	314.061	274.304
15) T	Picloram	11.014	10.998	3082.5E6	1695.7E6	488.526	387.729
16) T	DCPA	11.454	10.940	3682.1E6	2067.6E6	571.501m	546.696

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2020 12:27
Operator : DD\AJ
Sample : L3537-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

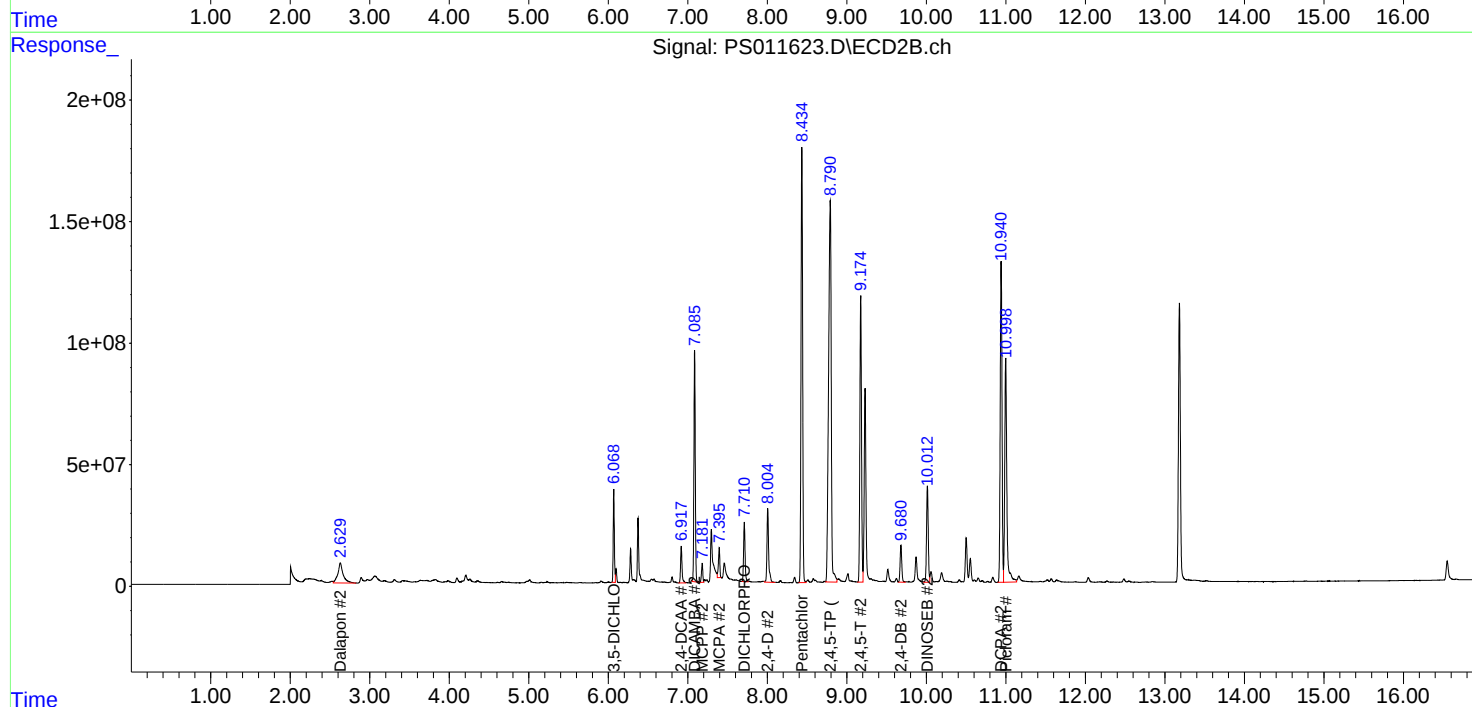
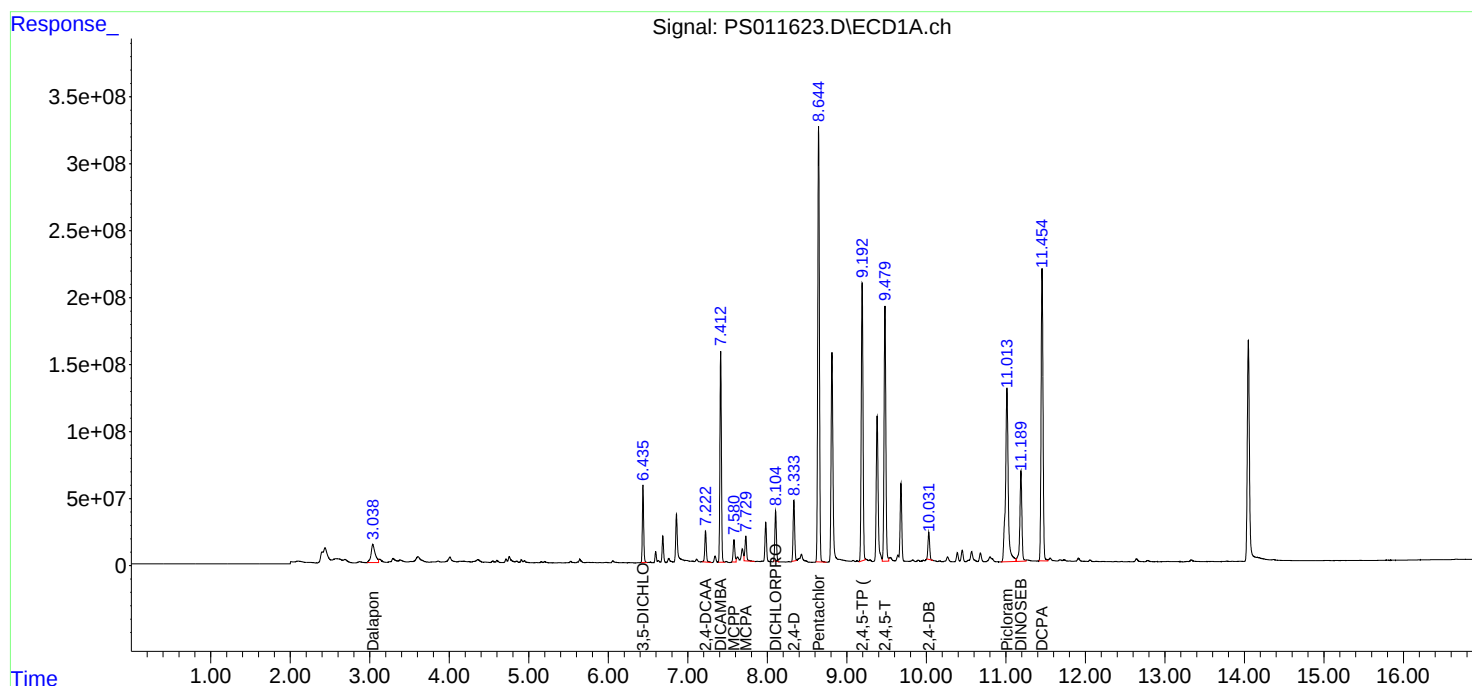
Instrument :
ECD_S
ClientSampleId :
JTY1-WC-S-BL-IBMSD

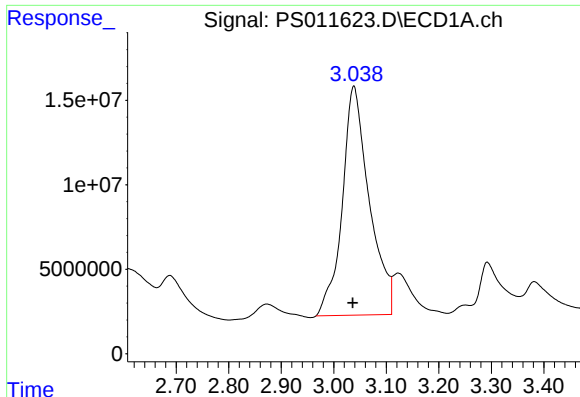
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 12:44:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





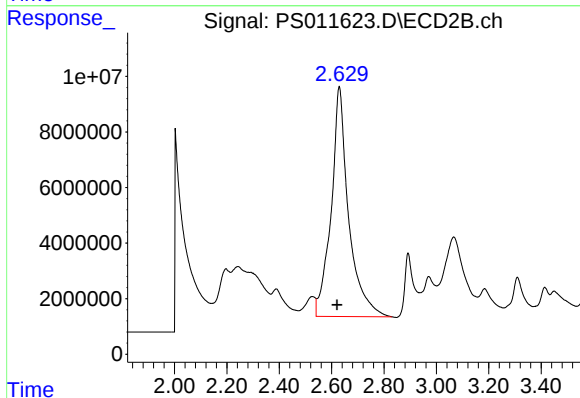
#1 Dalapon

R.T.: 3.038 min
Delta R.T.: 0.002 min
Response: 485398484
Conc: 403.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-WC-S-BL-IBMSD

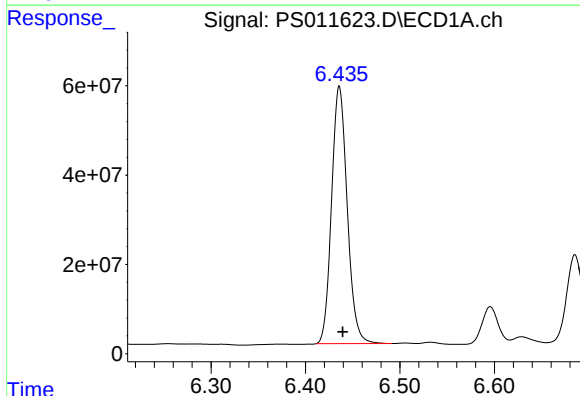
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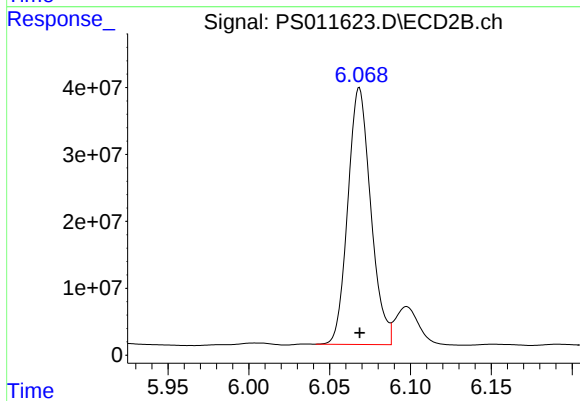
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.009 min
Response: 383680717
Conc: 499.80 ng/ml m



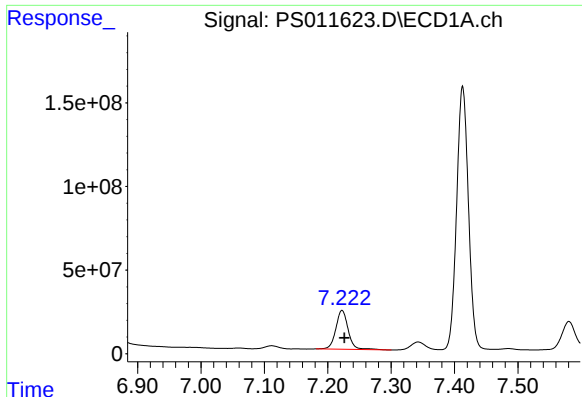
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 664288051
Conc: 496.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 378959364
Conc: 451.23 ng/ml



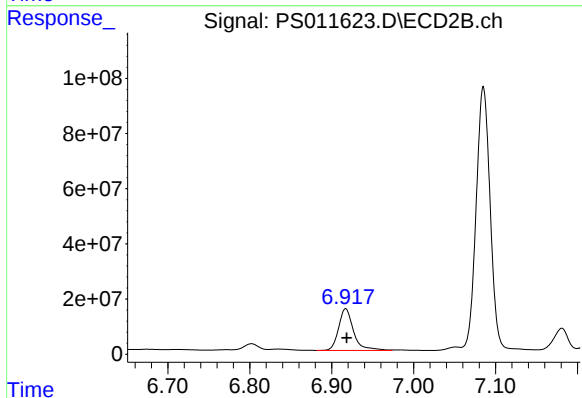
#4 2,4-DCAA

R.T.: 7.223 min
Delta R.T.: -0.004 min
Response: 314157748
Conc: 323.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-WC-S-BL-IBMSD

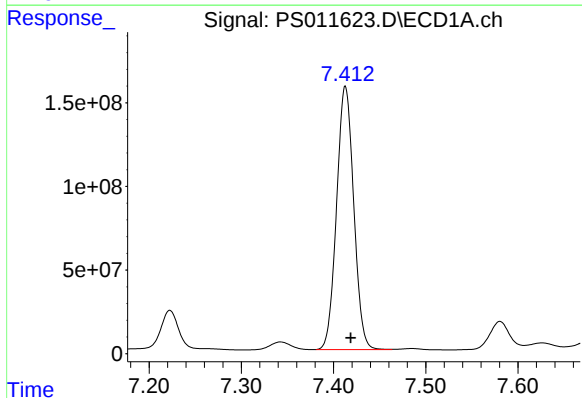
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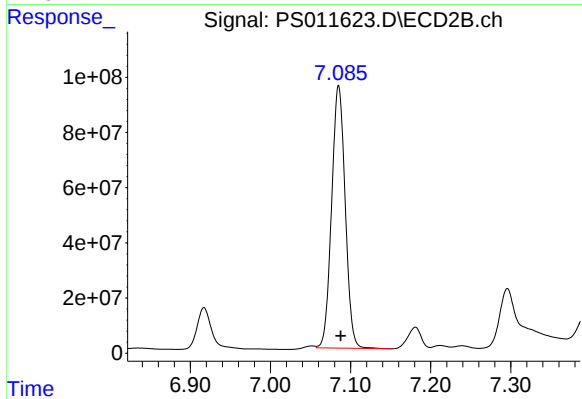
#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 191361310
Conc: 339.88 ng/ml



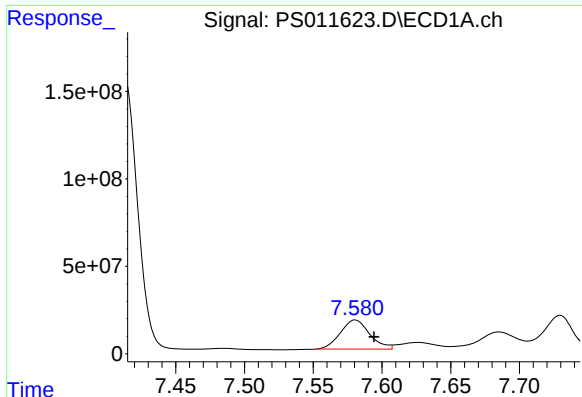
#5 DICAMBA

R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 2030189781
Conc: 523.80 ng/ml



#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1120518578
Conc: 489.32 ng/ml



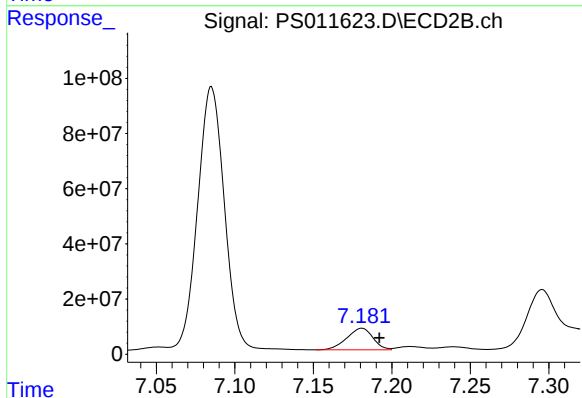
#6 MCPP

R.T.: 7.580 min
Delta R.T.: -0.014 min
Response: 248149581
Conc: 81.95 ug/ml m

Instrument :
ECD_S
ClientSampleId :
JTY1-WC-S-BL-IBMSD

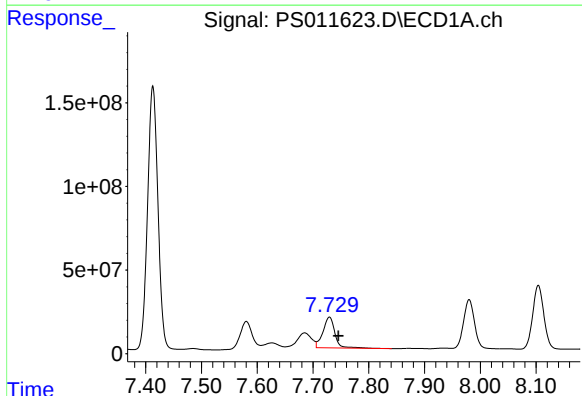
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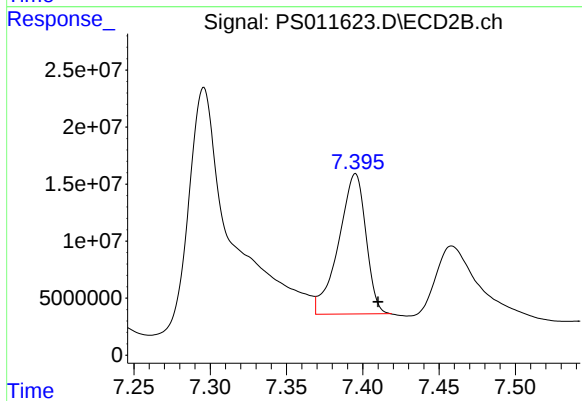
#6 MCPP

R.T.: 7.181 min
Delta R.T.: -0.011 min
Response: 90283870
Conc: 47.32 ug/ml



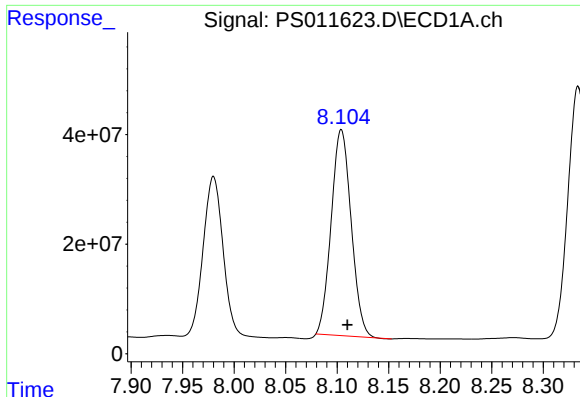
#7 MCPA

R.T.: 7.729 min
Delta R.T.: -0.016 min
Response: 271750641
Conc: 63.72 ug/ml



#7 MCPA

R.T.: 7.395 min
Delta R.T.: -0.015 min
Response: 152889252
Conc: 53.04 ug/ml m



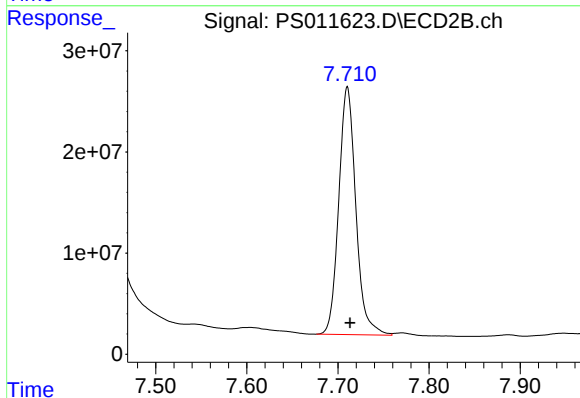
#8 DICHLORPROP

R.T.: 8.104 min
Delta R.T.: -0.006 min
Response: 506422048
Conc: 540.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-WC-S-BL-IBMSD

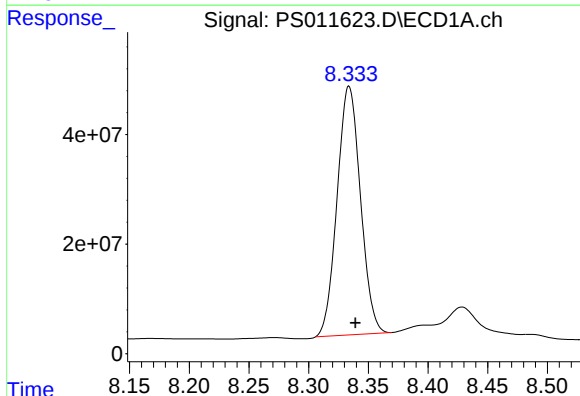
Manual Integrations
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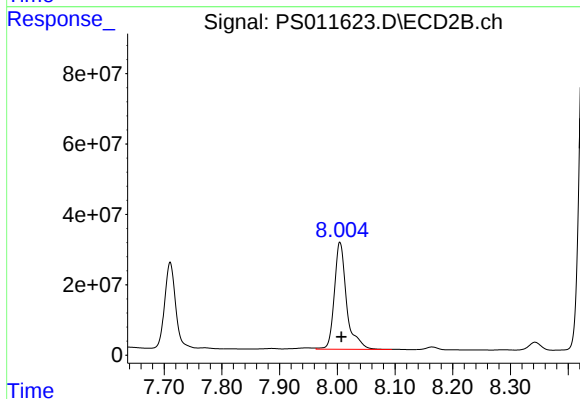
#8 DICHLORPROP

R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 319337117
Conc: 530.52 ng/ml



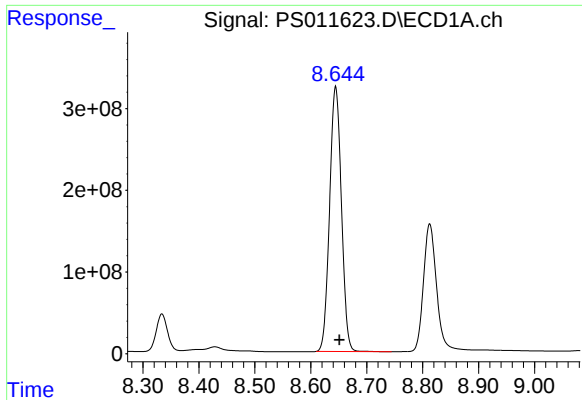
#9 2,4-D

R.T.: 8.334 min
Delta R.T.: -0.005 min
Response: 617305620
Conc: 649.05 ng/ml



#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 450349815
Conc: 600.74 ng/ml



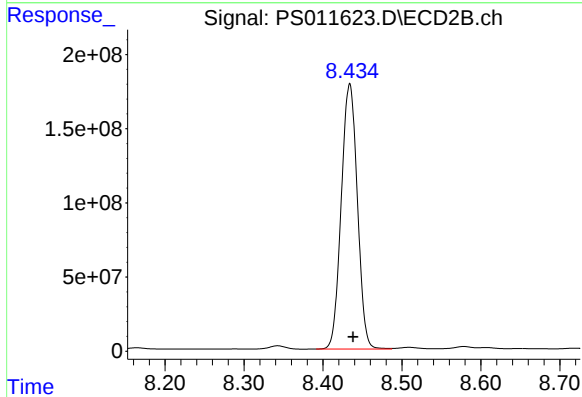
#10 Pentachlorophenol

R.T.: 8.645 min
Delta R.T.: -0.007 min
Response: 4753056325
Conc: 359.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-WC-S-BL-IBMSD

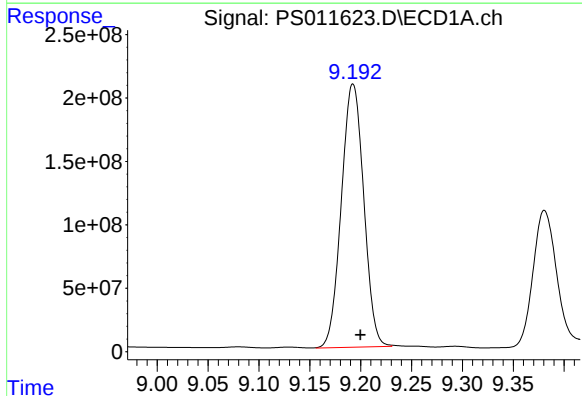
Manual Integrations
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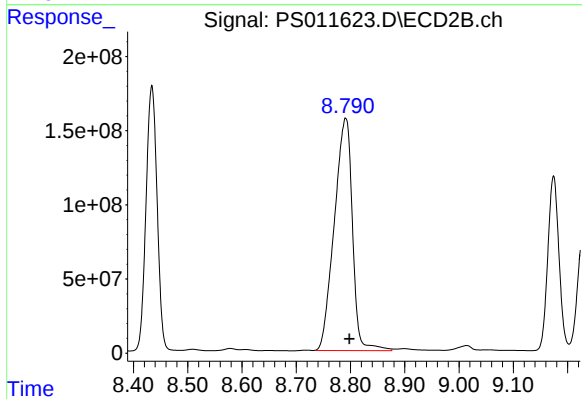
#10 Pentachlorophenol

R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 2536883981
Conc: 363.99 ng/ml



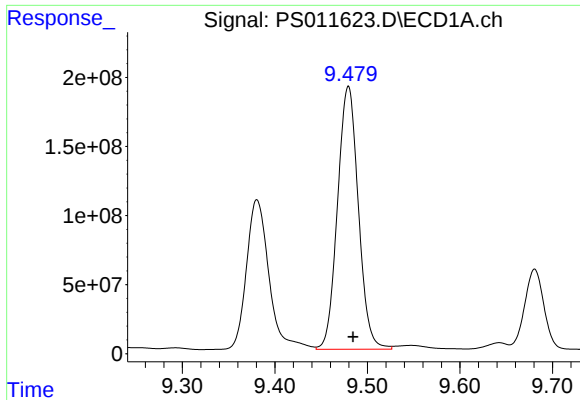
#11 2,4,5-TP (SILVEX)

R.T.: 9.192 min
Delta R.T.: -0.008 min
Response: 3180766050
Conc: 600.63 ng/ml m



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

R.T.: 8.790 min
Delta R.T.: -0.008 min
Response: 3642600644
Conc: 1191.46 ng/ml m



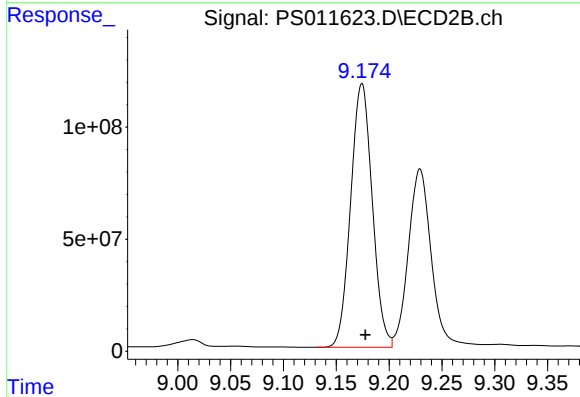
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: -0.005 min
Response: 2978807680
Conc: 590.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-WC-S-BL-IBMSD

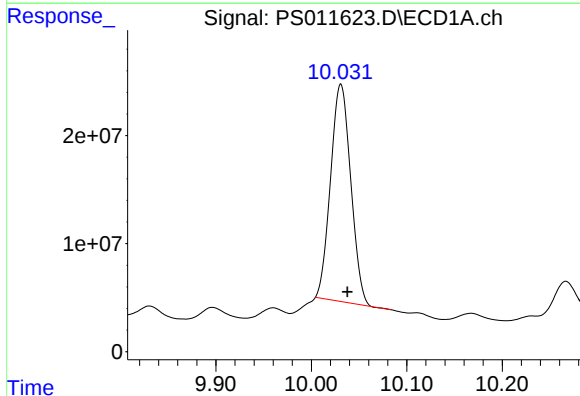
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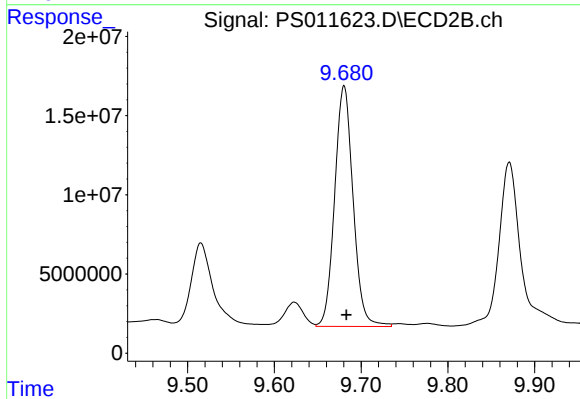
#12 2,4,5-T

R.T.: 9.174 min
Delta R.T.: -0.003 min
Response: 1675781405
Conc: 552.51 ng/ml



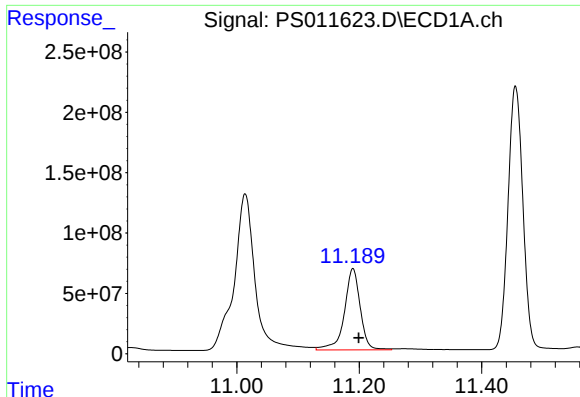
#13 2,4-DB

R.T.: 10.031 min
Delta R.T.: -0.007 min
Response: 295233183
Conc: 458.06 ng/ml



#13 2,4-DB

R.T.: 9.680 min
Delta R.T.: -0.003 min
Response: 224365897
Conc: 524.83 ng/ml



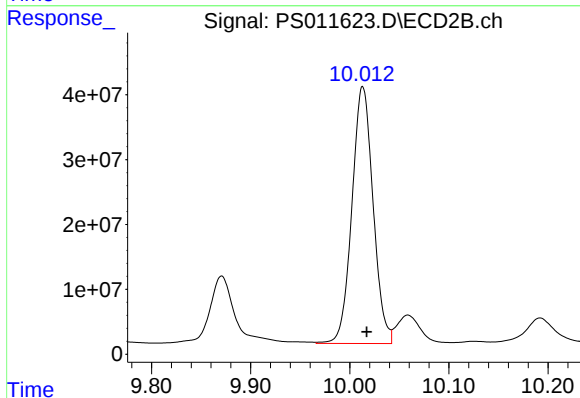
#14 DINOSEB

R.T.: 11.190 min
Delta R.T.: -0.009 min
Response: 1210601068
Conc: 314.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-WC-S-BL-IBMSD

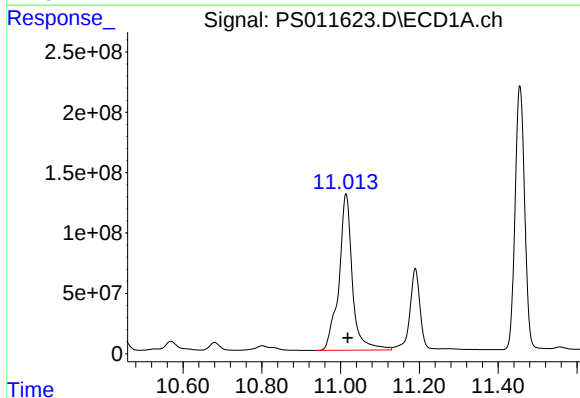
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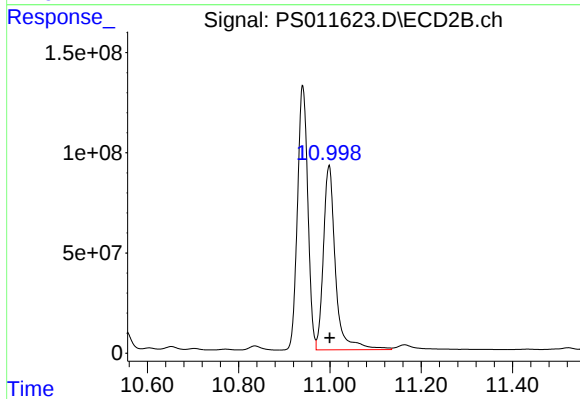
#14 DINOSEB

R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 588361903
Conc: 274.30 ng/ml



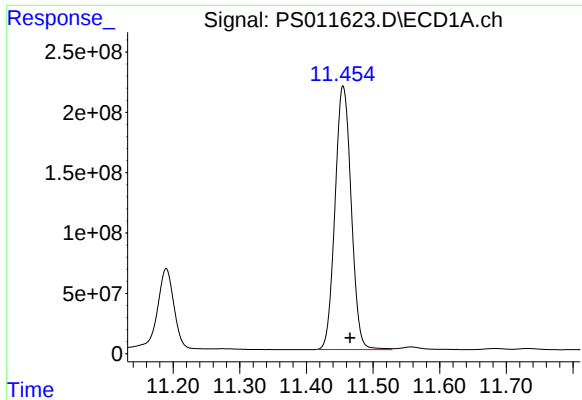
#15 Picloram

R.T.: 11.014 min
Delta R.T.: -0.004 min
Response: 3082533526
Conc: 488.53 ng/ml



#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.001 min
Response: 1695676515
Conc: 387.73 ng/ml



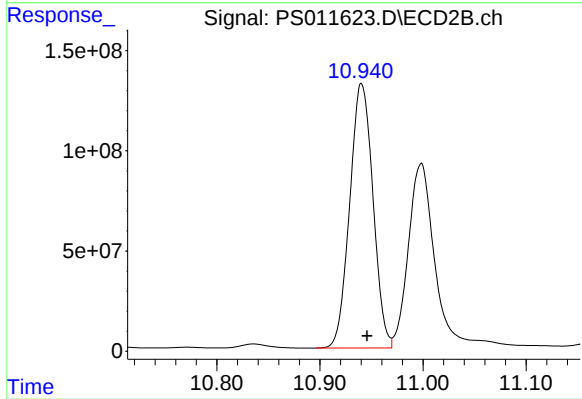
#16 DCPA

R.T.: 11.454 min
Delta R.T.: -0.011 min
Response: 3682144198
Conc: 571.50 ng/ml m

Instrument :
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#16 DCPA

R.T.: 10.940 min
Delta R.T.: -0.006 min
Response: 2067563407
Conc: 546.70 ng/ml