

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123120\
 Data File : PS013644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2020 16:54
 Operator : DD\AJ
 Sample : BS TEST
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BS TEST

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 18:05:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 03 02:59:27 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	7.207	6.909	381.1E6	170.0E6	409.324	432.281
Target Compounds							
1) T	Dalapon	3.028	2.622	464.9E6	235.0E6	432.791	447.079
2) T	3,5-DICHL...	6.424	6.064	525.0E6	237.1E6	409.647	381.618
3) T	4-Nitroph...	7.041	6.522	179.9E6	93216809	399.249	391.093
5) T	DICAMBA	7.398	7.076	1442.4E6	691.5E6	390.602	411.440
6) T	MCPD	7.563	7.169	118.5E6	55007667	43.656	41.510
7) T	MCPA	7.711	7.382	171.7E6	103.1E6	43.938	49.560m
8) T	DICHLORPROP	8.088	7.701	389.9E6	182.1E6	421.298	407.416
9) T	2,4-D	8.320	7.997	512.2E6	240.3E6	508.852	445.326
10) T	Pentachlo...	8.626	8.422	5111.8E6	2245.2E6	381.407	398.157
11) T	2,4,5-TP ...	9.174	8.783	2257.5E6	1005.2E6	423.481	428.159
12) T	2,4,5-T	9.460	9.164	2179.7E6	959.8E6	394.239	430.176
13) T	2,4-DB	10.013	9.669	251.8E6	128.9E6	274.137	440.831 #
14) T	DINOSEB	11.168	10.000	258.2E6	92862691	60.920	56.182
15) T	Picloram	10.994	10.986	2664.1E6	1397.5E6	386.781m	401.380
16) T	DCPA	11.435	10.925	2454.7E6	1363.7E6	361.961	448.416

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123120\
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Acq On : 31 Dec 2020 16:54
Operator : DD\AJ
Sample : BS TEST
Misc :
ALS Vial : 18 Sample Multiplier: 1

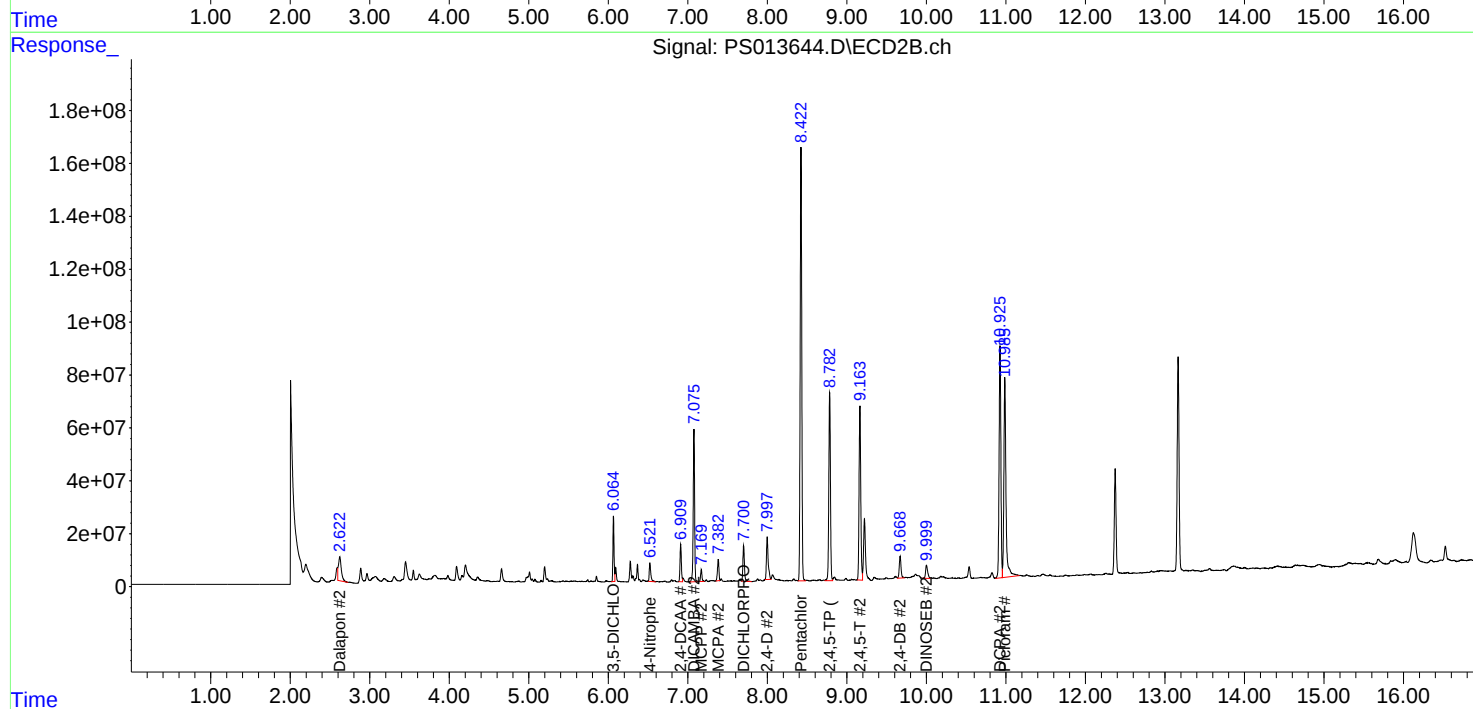
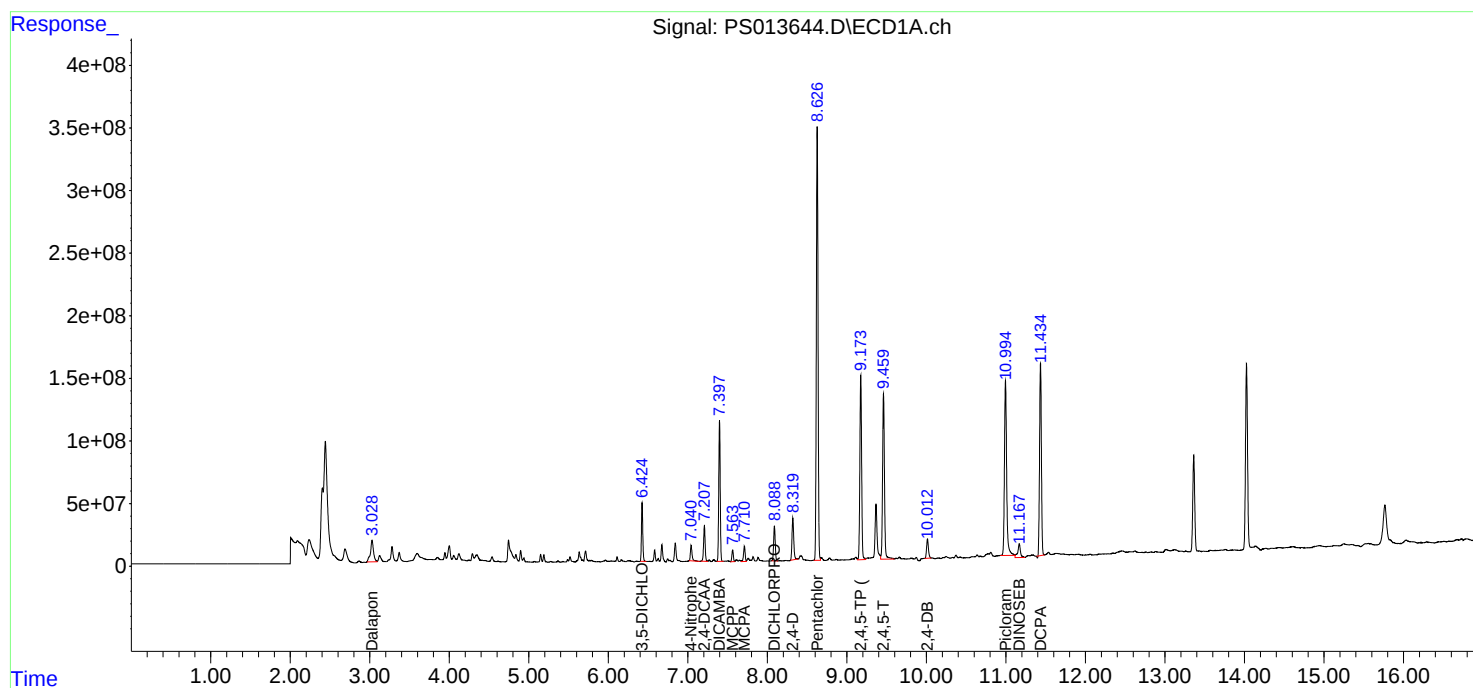
Instrument :
ECD_S
ClientSampled :
BS TEST

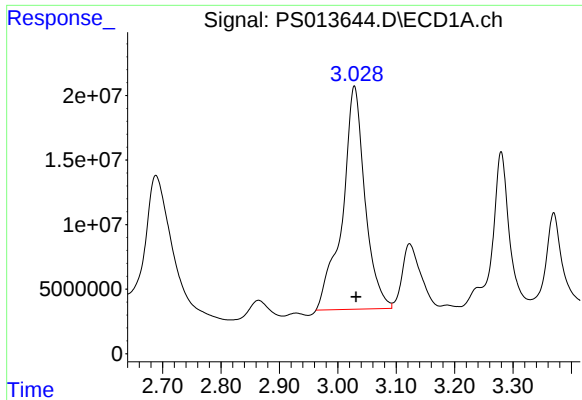
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 18:05:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
Quant Title : 8080.M
QLast Update : Thu Dec 03 02:59:27 2020
Response via : Initial Calibration
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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





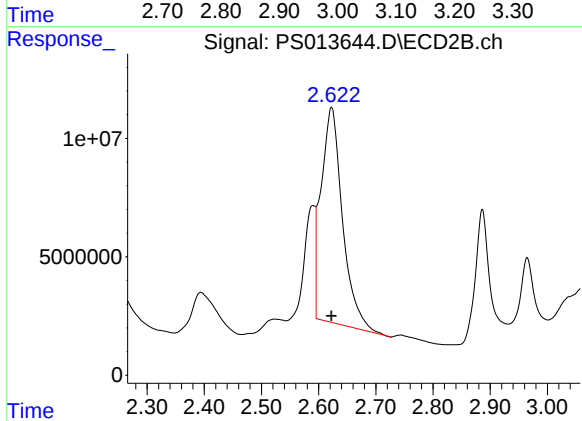
#1 Dalapon

R.T.: 3.028 min
Delta R.T.: -0.003 min
Response: 464905401
Conc: 432.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
BS TEST

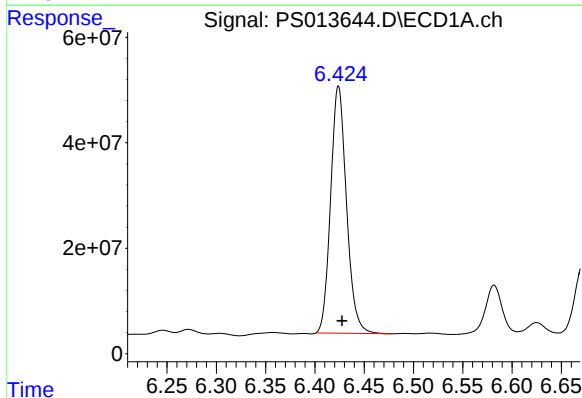
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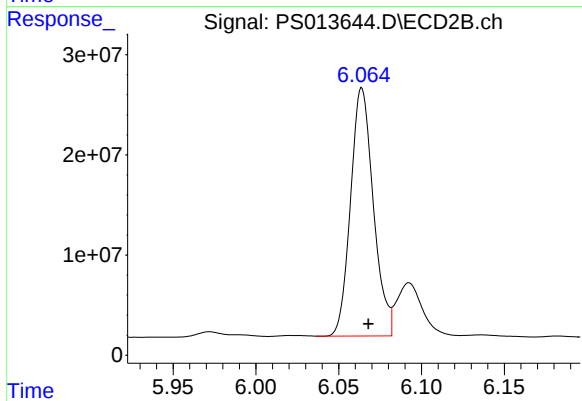
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 234953791
Conc: 447.08 ng/ml



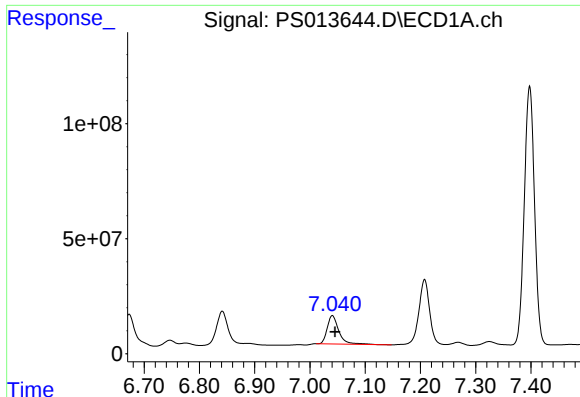
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.424 min
Delta R.T.: -0.004 min
Response: 525047405
Conc: 409.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: -0.004 min
Response: 237124867
Conc: 381.62 ng/ml



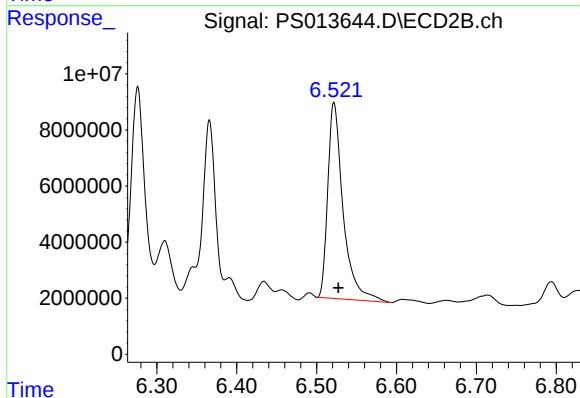
#3 4-Nitrophenol

R.T.: 7.041 min
Delta R.T.: -0.005 min
Response: 179890400
Conc: 399.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
BS TEST

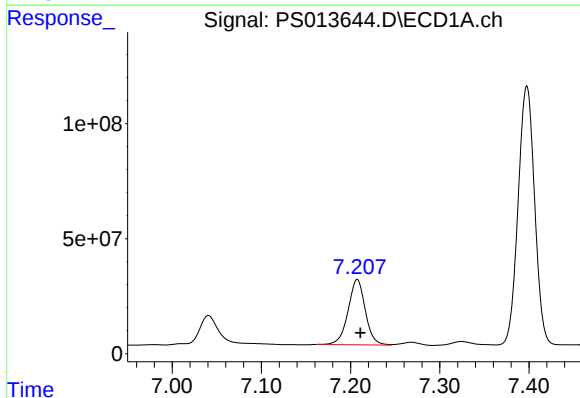
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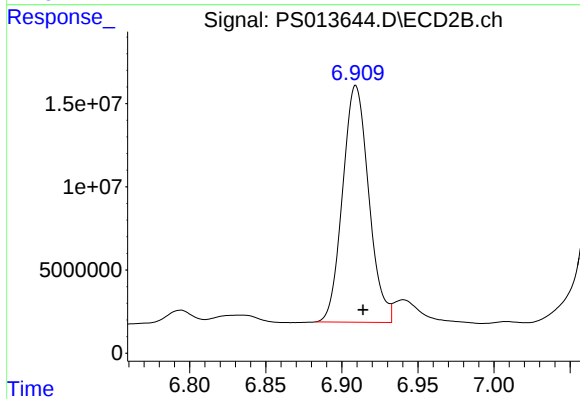
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: -0.005 min
Response: 93216809
Conc: 391.09 ng/ml



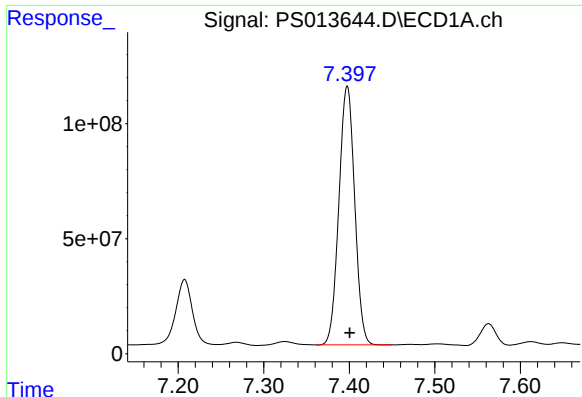
#4 2,4-DCAA

R.T.: 7.207 min
Delta R.T.: -0.003 min
Response: 381104788
Conc: 409.32 ng/ml



#4 2,4-DCAA

R.T.: 6.909 min
Delta R.T.: -0.005 min
Response: 170042573
Conc: 432.28 ng/ml



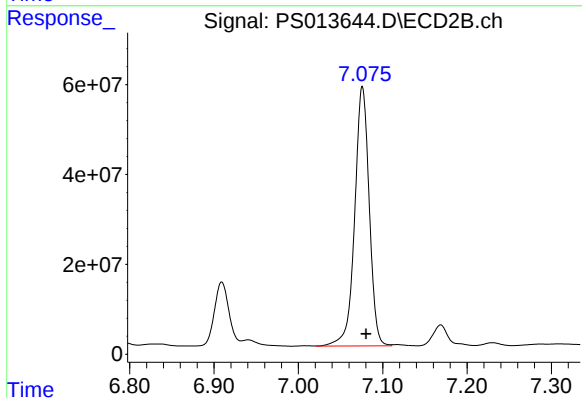
#5 DICAMBA

R.T.: 7.398 min
Delta R.T.: -0.003 min
Response: 1442448390
Conc: 390.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
BS TEST

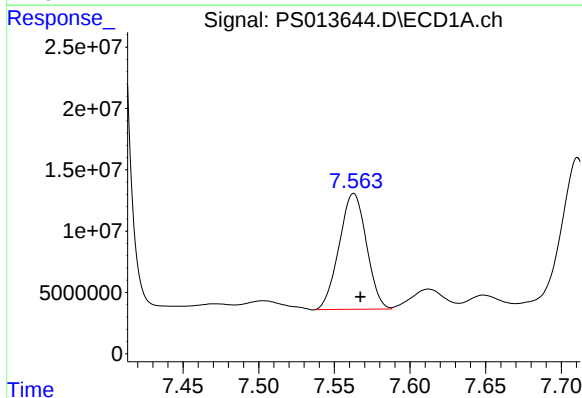
Manual Integrations
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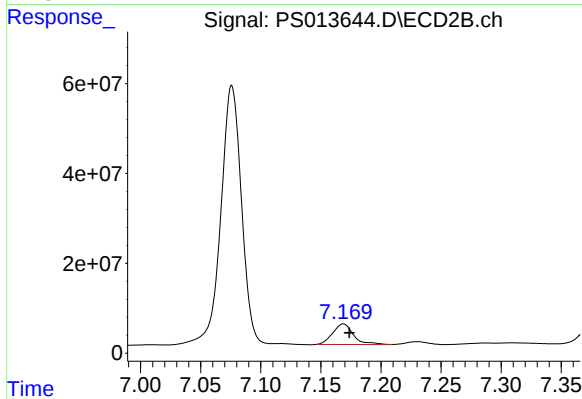
#5 DICAMBA

R.T.: 7.076 min
Delta R.T.: -0.004 min
Response: 691473433
Conc: 411.44 ng/ml



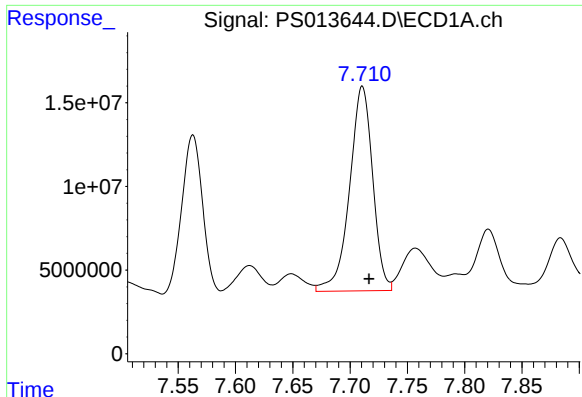
#6 MCP

R.T.: 7.563 min
Delta R.T.: -0.004 min
Response: 118539934
Conc: 43.66 ug/ml



#6 MCP

R.T.: 7.169 min
Delta R.T.: -0.005 min
Response: 55007667
Conc: 41.51 ug/ml



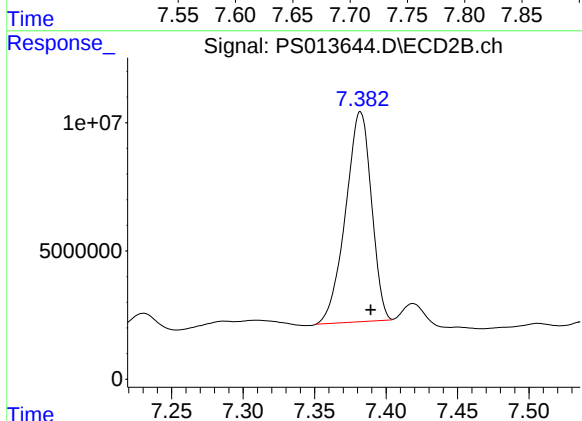
#7 MCPA

R.T.: 7.711 min
Delta R.T.: -0.006 min
Response: 171735890
Conc: 43.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
BS TEST

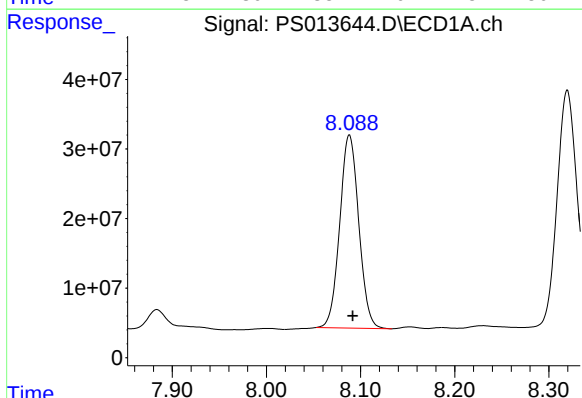
Manual Integrations
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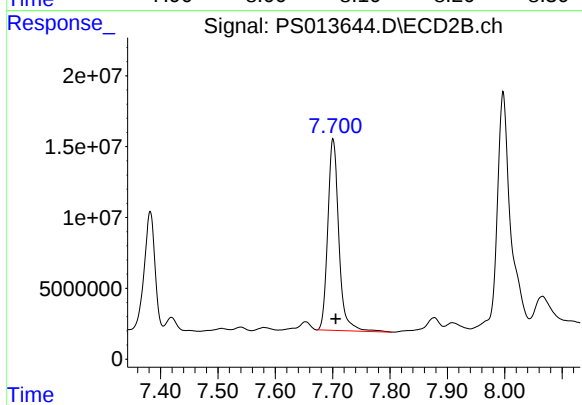
#7 MCPA

R.T.: 7.382 min
Delta R.T.: -0.008 min
Response: 103067501
Conc: 49.56 ug/ml m



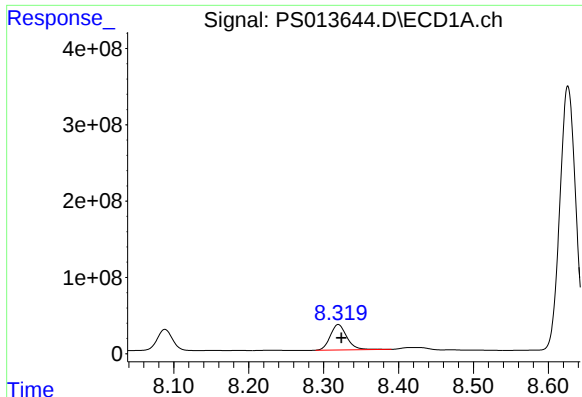
#8 DICHLORPROP

R.T.: 8.088 min
Delta R.T.: -0.003 min
Response: 389935174
Conc: 421.30 ng/ml



#8 DICHLORPROP

R.T.: 7.701 min
Delta R.T.: -0.005 min
Response: 182079271
Conc: 407.42 ng/ml



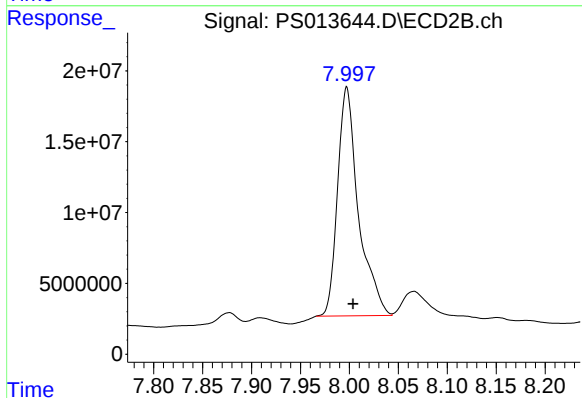
#9 2,4-D

R.T.: 8.320 min
Delta R.T.: -0.004 min
Response: 512243445
Conc: 508.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
BS TEST

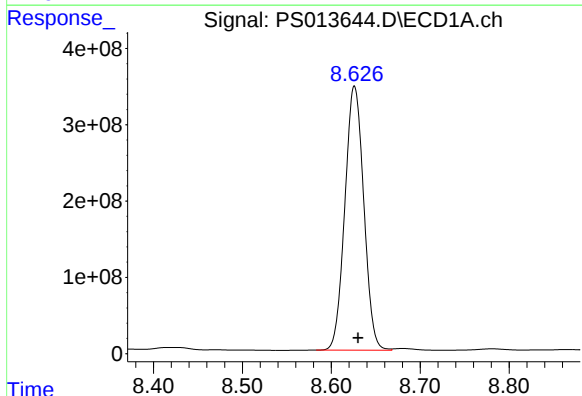
Manual Integrations
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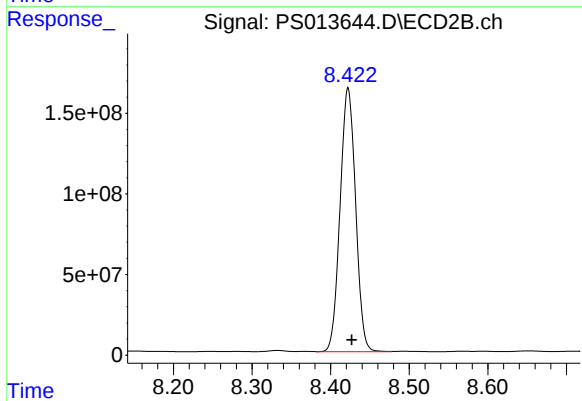
#9 2,4-D

R.T.: 7.997 min
Delta R.T.: -0.006 min
Response: 240297104
Conc: 445.33 ng/ml



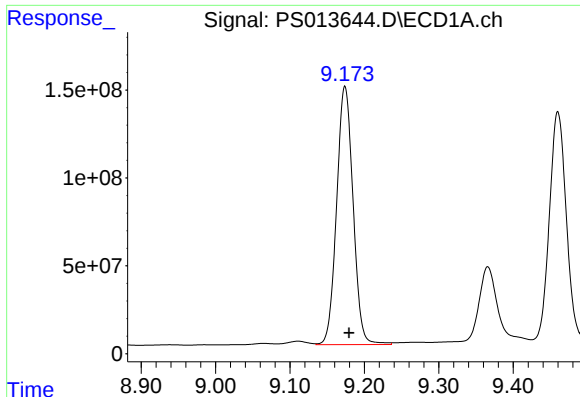
#10 Pentachlorophenol

R.T.: 8.626 min
Delta R.T.: -0.004 min
Response: 5111842152
Conc: 381.41 ng/ml



#10 Pentachlorophenol

R.T.: 8.422 min
Delta R.T.: -0.005 min
Response: 2245234347
Conc: 398.16 ng/ml



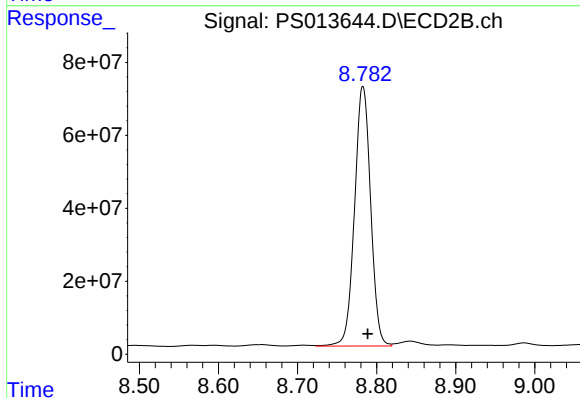
#11 2,4,5-TP (SILVEX)

R.T.: 9.174 min
Delta R.T.: -0.005 min
Response: 2257483684
Conc: 423.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
BS TEST

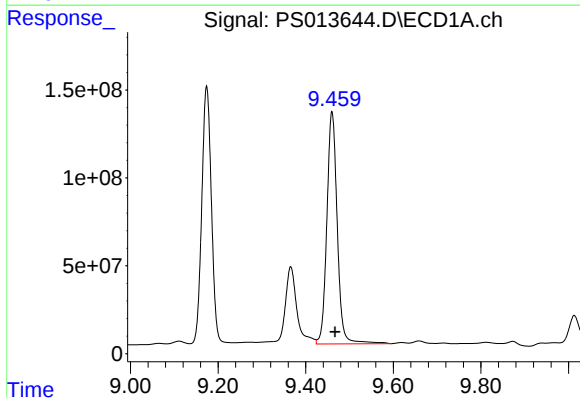
Manual Integrations
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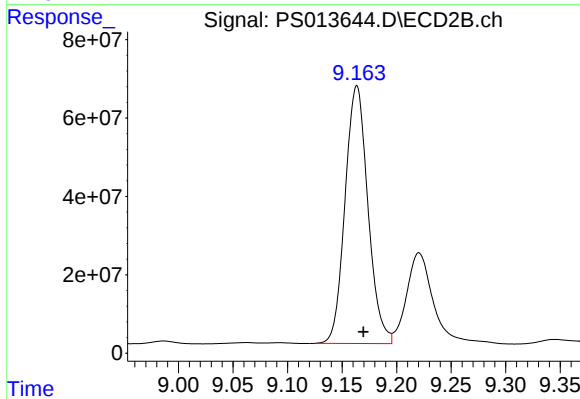
#11 2,4,5-TP (SILVEX)

R.T.: 8.783 min
Delta R.T.: -0.006 min
Response: 1005185975
Conc: 428.16 ng/ml



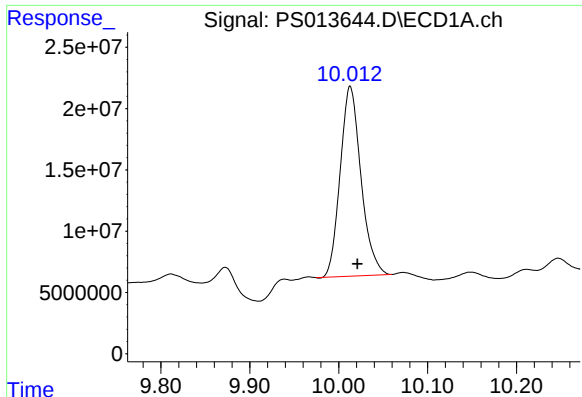
#12 2,4,5-T

R.T.: 9.460 min
Delta R.T.: -0.007 min
Response: 2179703680
Conc: 394.24 ng/ml



#12 2,4,5-T

R.T.: 9.164 min
Delta R.T.: -0.006 min
Response: 959758044
Conc: 430.18 ng/ml



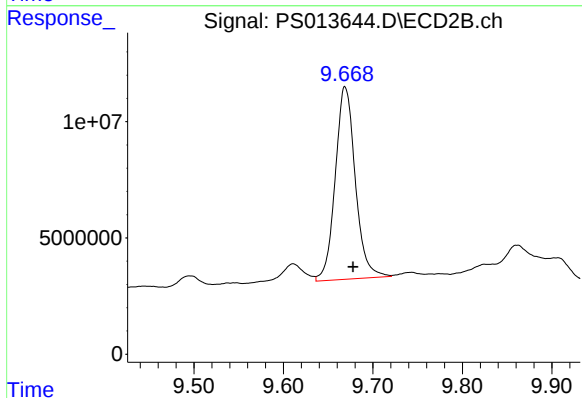
#13 2,4-DB

R.T.: 10.013 min
Delta R.T.: -0.008 min
Response: 251829604
Conc: 274.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
BS TEST

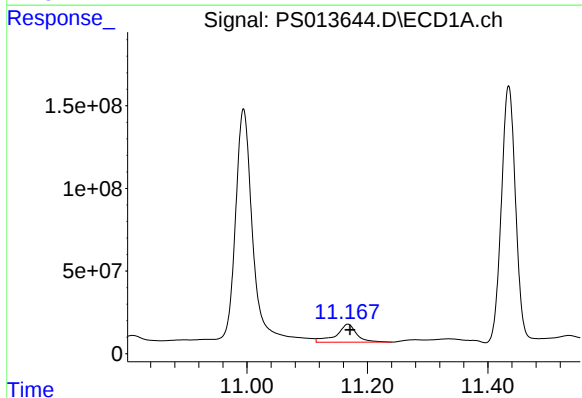
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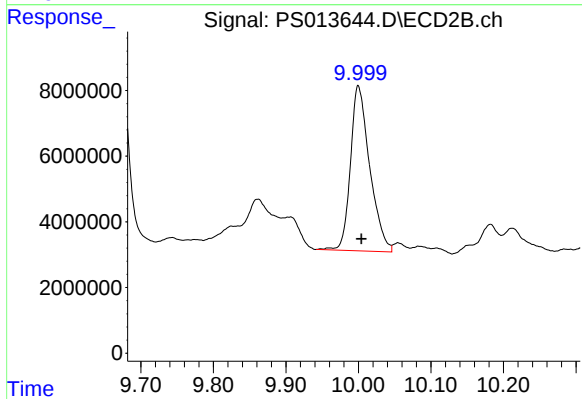
#13 2,4-DB

R.T.: 9.669 min
Delta R.T.: -0.009 min
Response: 128937590
Conc: 440.83 ng/ml



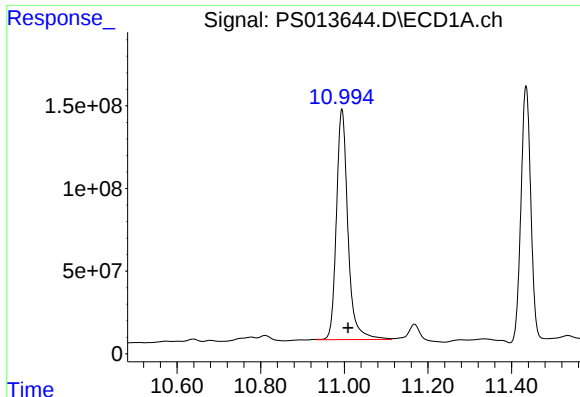
#14 DINOSEB

R.T.: 11.168 min
Delta R.T.: -0.004 min
Response: 258170724
Conc: 60.92 ng/ml



#14 DINOSEB

R.T.: 10.000 min
Delta R.T.: -0.004 min
Response: 92862691
Conc: 56.18 ng/ml



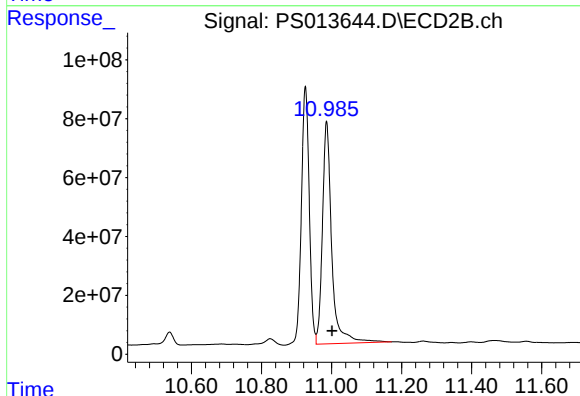
#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.015 min
Response: 2664131292
Conc: 386.78 ng/ml m

Instrument :
ECD_S
ClientSampleId :
BS TEST

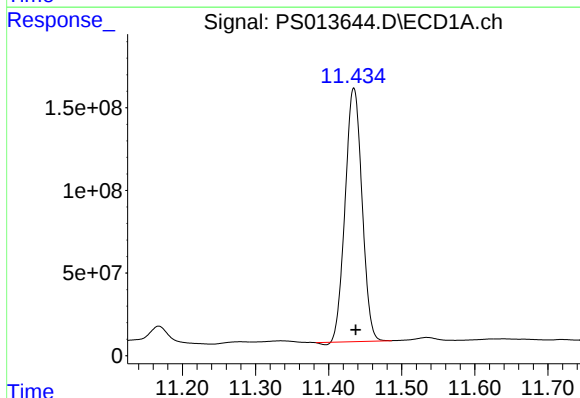
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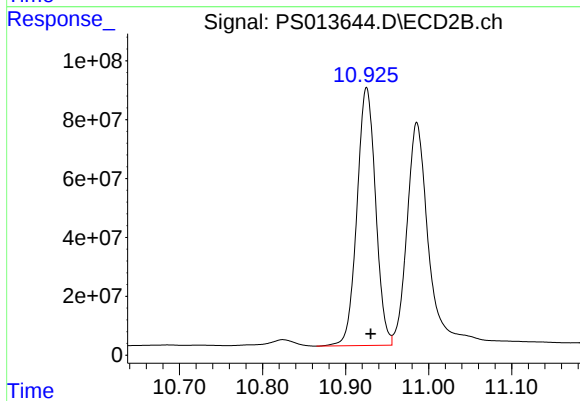
#15 Picloram

R.T.: 10.986 min
Delta R.T.: -0.015 min
Response: 1397518112
Conc: 401.38 ng/ml



#16 DCPA

R.T.: 11.435 min
Delta R.T.: -0.002 min
Response: 2454692103
Conc: 361.96 ng/ml



#16 DCPA

R.T.: 10.925 min
Delta R.T.: -0.005 min
Response: 1363744253
Conc: 448.42 ng/ml