

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100519\
 Data File : PS007063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2019 22:04
 Operator : SM\AJ
 Sample : K5155-01MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 STOCKPILEMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 01:04:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 2019
 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	5.492	5.224	544.8E6	207.9E6	596.180	452.201
Target Compounds							
1) T	Dalapon	2.064	1.774	193.3E6	116.7E6	180.970	218.981m
2) T	3,5-DICHL...	4.863	4.530	147.8E6	58487350	135.883	101.742m#
3) T	4-Nitroph...	5.358	4.916	49982906	13630199	131.086	56.386m#
5) T	DICAMBA	5.645	5.352	407.3E6	190.6E6	126.057	113.241
6) T	MCPD	5.795	5.434	34094702	17075624	16.026	14.701
7) T	MCPA	5.928	5.610	58925193	44359249	18.940	24.100m#
8) T	DICHLORPROP	6.273	5.891	196.5E6	101.3E6	255.917	244.707m
9) T	2,4-D	6.490	6.161	303.5E6	180.9E6	370.323	354.740
10) T	Pentachlo...	6.750	6.529	1544.4E6	764.8E6	129.584	121.567
11) T	2,4,5-TP ...	7.283	6.889	1015.4E6	833.2E6	223.499	347.851 #
12) T	2,4,5-T	7.556	7.251	1210.9E6	554.5E6	237.972	256.532
13) T	2,4-DB	8.086	7.737	233.3E6	84082898	402.215	295.540 #
14) T	DINOSEB	9.174	8.047	443.3E6	207.9E6	116.721m	120.666
15) T	Picloram	9.013	8.988	1130.7E6	496.7E6	168.621	136.458
16) T	DCPA	9.447	8.942	598.7E6	201.4E6	102.605m	63.383 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100519\
Data File : PS007063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2019 22:04
Operator : SM\AJ
Sample : K5155-01MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

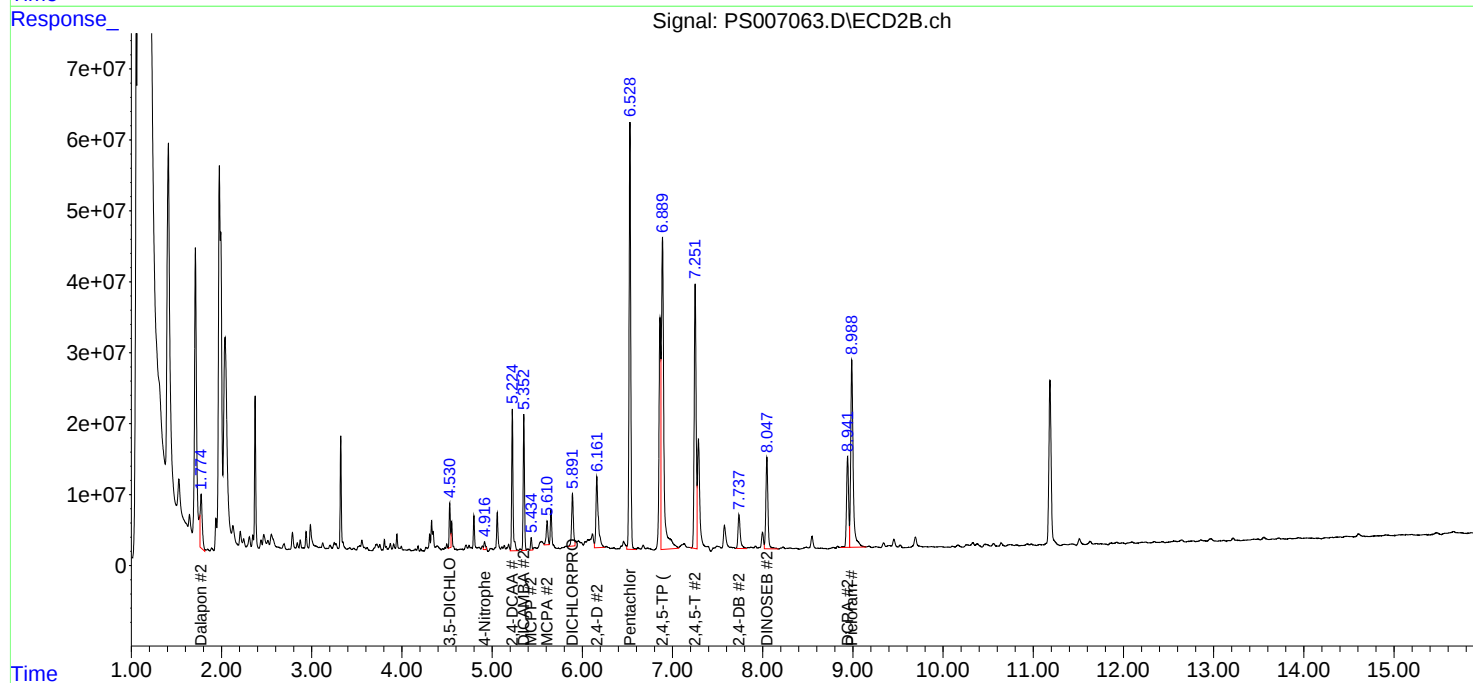
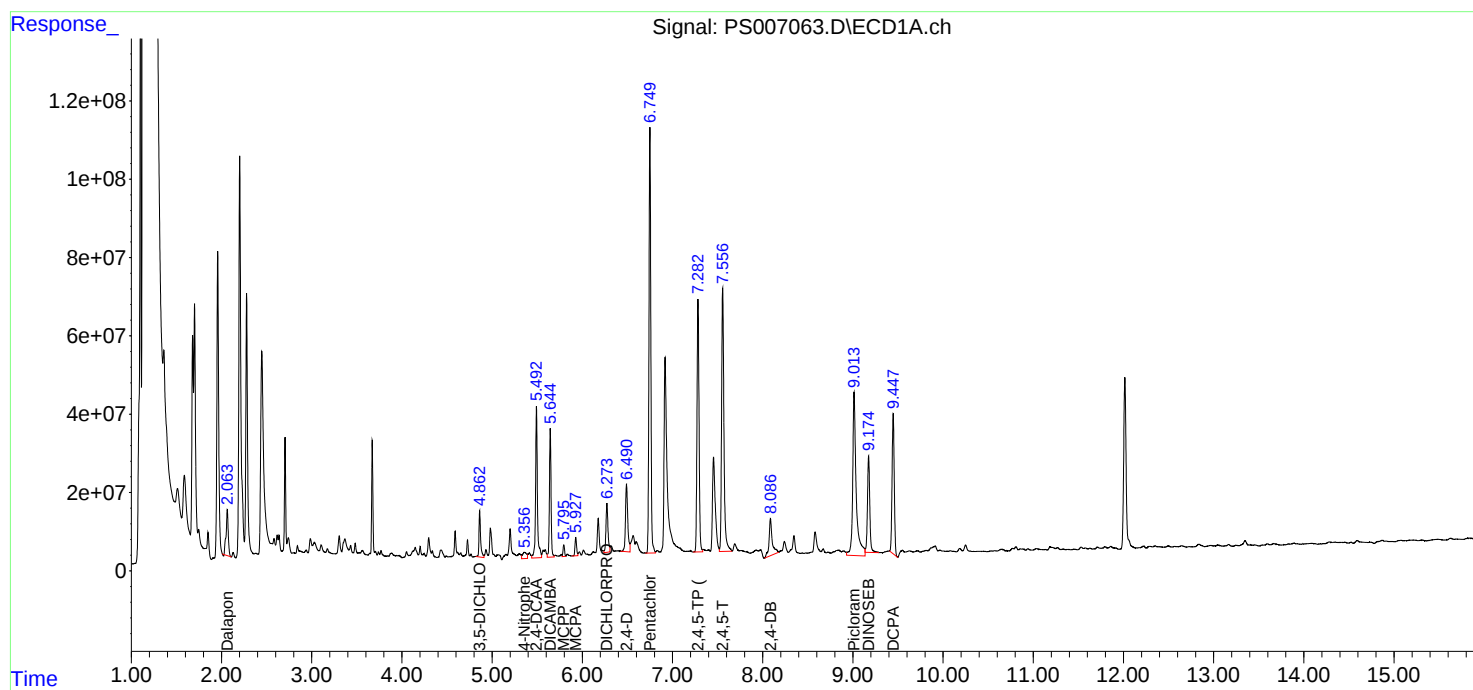
Instrument :
ECD_S
ClientSampleId :
STOCKPILEMSD

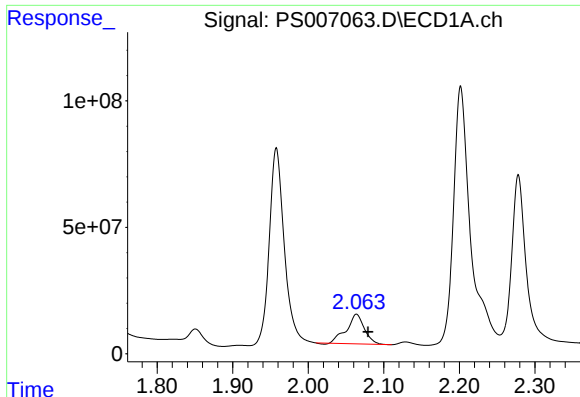
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 01:04:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
Response via : Initial Calibration
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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





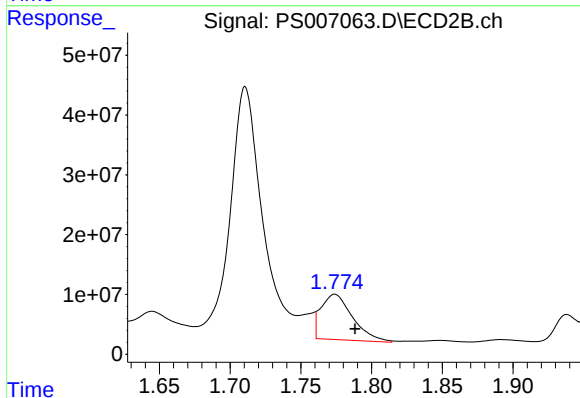
#1 Dalapon

R.T.: 2.064 min
Delta R.T.: -0.015 min
Response: 193349097
Conc: 180.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILEMSD

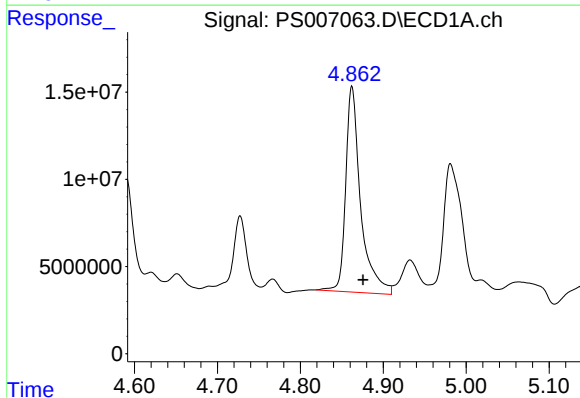
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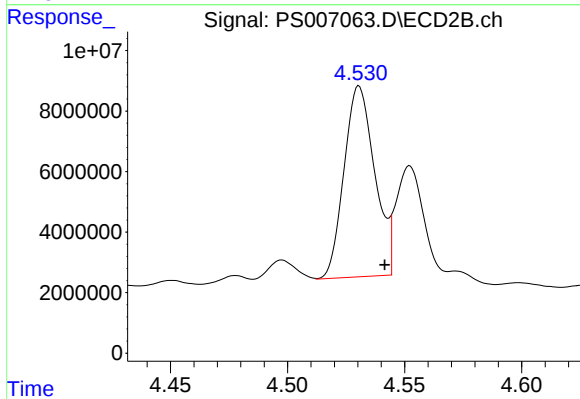
#1 Dalapon

R.T.: 1.774 min
Delta R.T.: -0.015 min
Response: 116731894
Conc: 218.98 ng/ml m



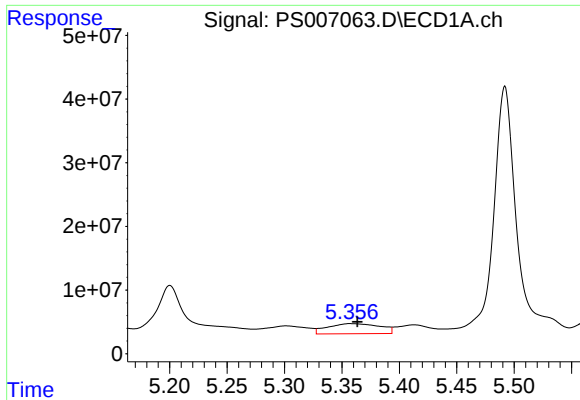
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.863 min
Delta R.T.: -0.013 min
Response: 147801541
Conc: 135.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.530 min
Delta R.T.: -0.011 min
Response: 58487350
Conc: 101.74 ng/ml m



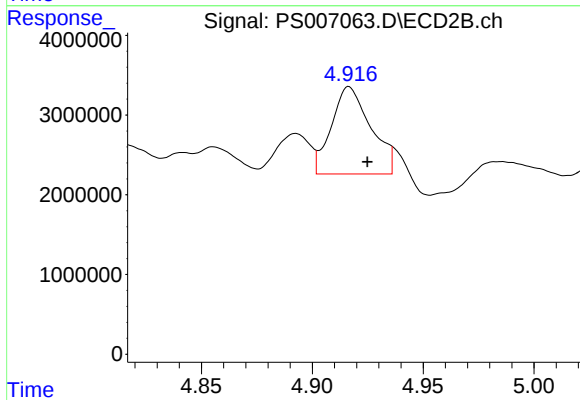
#3 4-Nitrophenol

R.T.: 5.358 min
Delta R.T.: -0.006 min
Response: 49982906
Conc: 131.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILEMSD

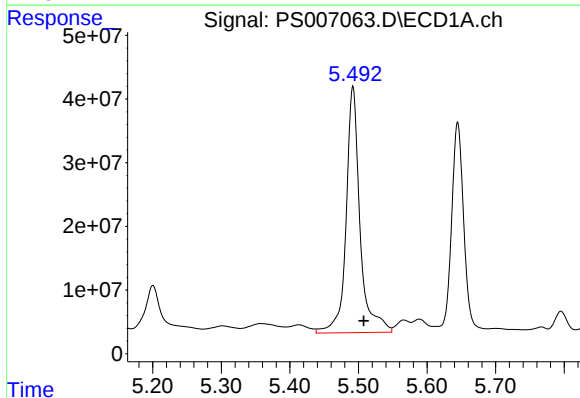
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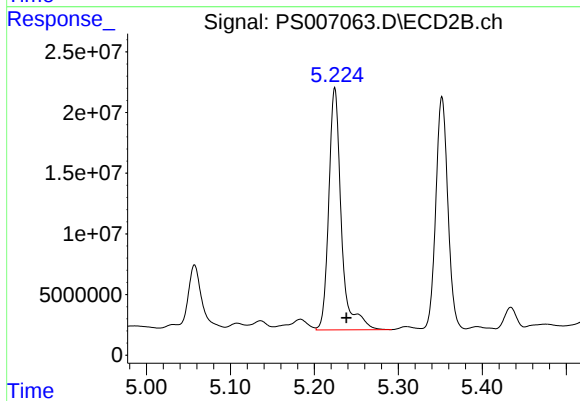
#3 4-Nitrophenol

R.T.: 4.916 min
Delta R.T.: -0.009 min
Response: 13630199
Conc: 56.39 ng/ml m



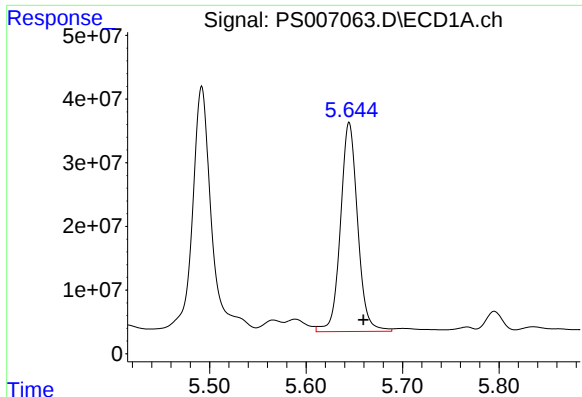
#4 2,4-DCAA

R.T.: 5.492 min
Delta R.T.: -0.016 min
Response: 544797935
Conc: 596.18 ng/ml



#4 2,4-DCAA

R.T.: 5.224 min
Delta R.T.: -0.014 min
Response: 207940665
Conc: 452.20 ng/ml



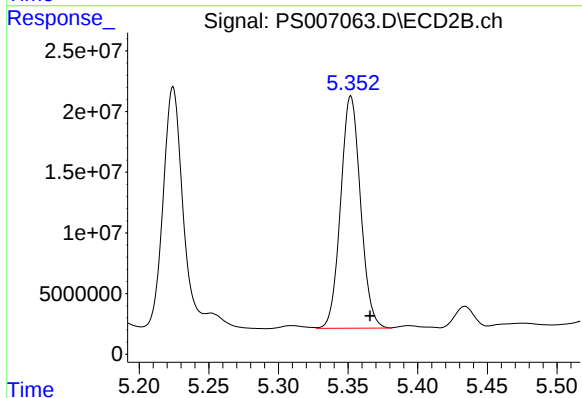
#5 DICAMBA

R.T.: 5.645 min
Delta R.T.: -0.015 min
Response: 407296303
Conc: 126.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILEMSD

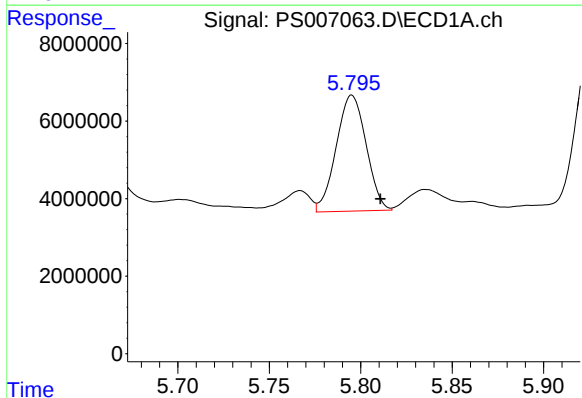
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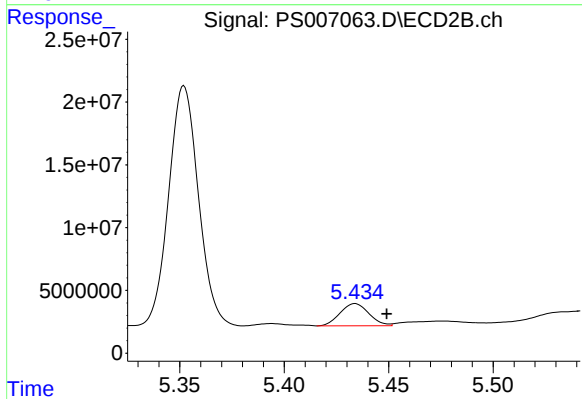
#5 DICAMBA

R.T.: 5.352 min
Delta R.T.: -0.014 min
Response: 190614200
Conc: 113.24 ng/ml



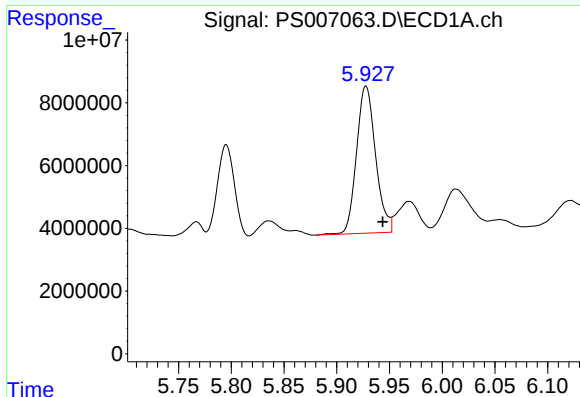
#6 MCP

R.T.: 5.795 min
Delta R.T.: -0.015 min
Response: 34094702
Conc: 16.03 ug/ml



#6 MCP

R.T.: 5.434 min
Delta R.T.: -0.015 min
Response: 17075624
Conc: 14.70 ug/ml



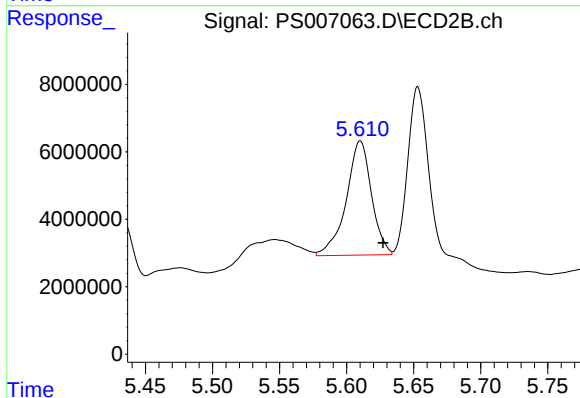
#7 MCPA

R.T.: 5.928 min
Delta R.T.: -0.016 min
Response: 58925193
Conc: 18.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILEMSD

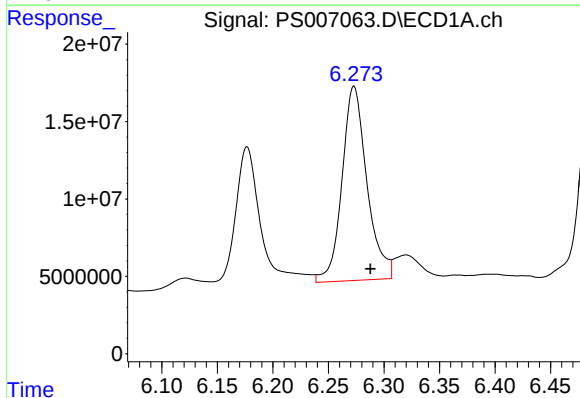
Manual Integrations
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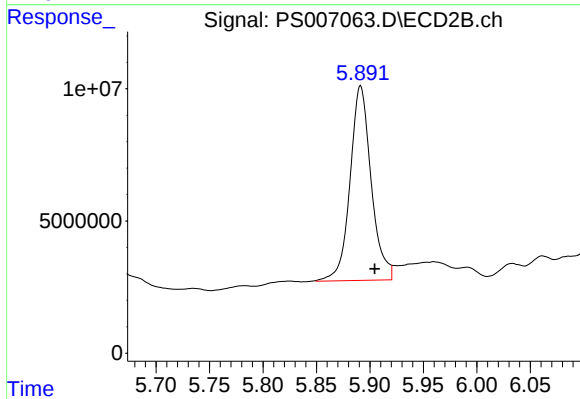
#7 MCPA

R.T.: 5.610 min
Delta R.T.: -0.017 min
Response: 44359249
Conc: 24.10 ug/ml m



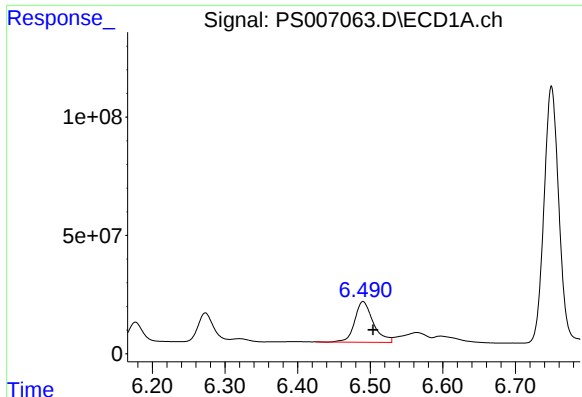
#8 DICHLORPROP

R.T.: 6.273 min
Delta R.T.: -0.015 min
Response: 196495990
Conc: 255.92 ng/ml



#8 DICHLORPROP

R.T.: 5.891 min
Delta R.T.: -0.014 min
Response: 101328055
Conc: 244.71 ng/ml m



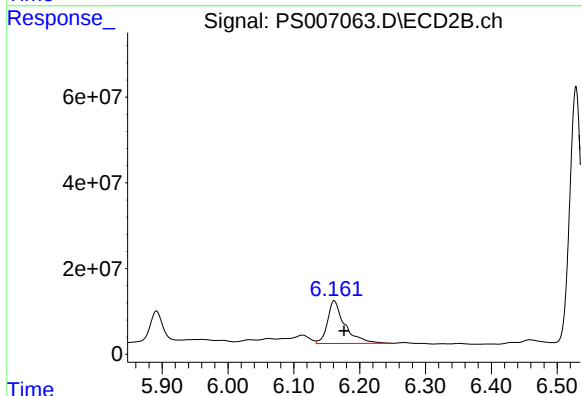
#9 2,4-D

R.T.: 6.490 min
Delta R.T.: -0.013 min
Response: 303484559
Conc: 370.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILEMSD

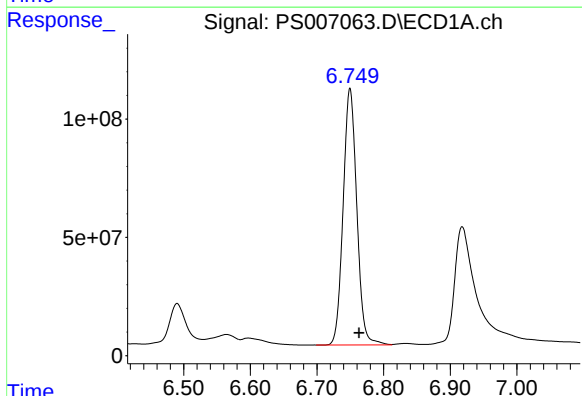
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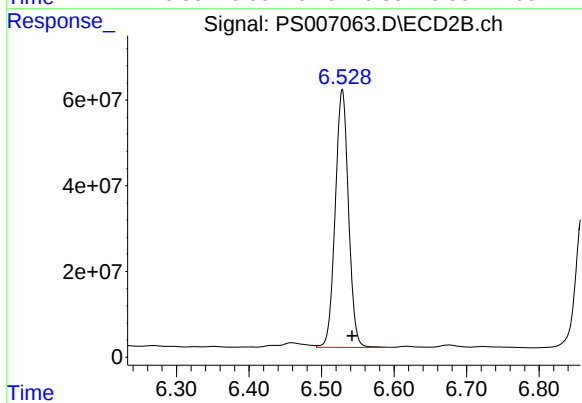
#9 2,4-D

R.T.: 6.161 min
Delta R.T.: -0.015 min
Response: 180944001
Conc: 354.74 ng/ml



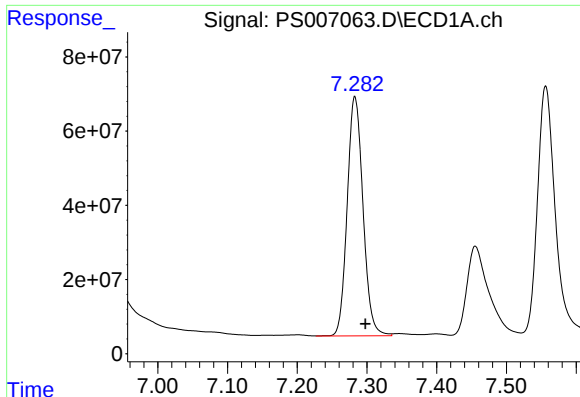
#10 Pentachlorophenol

R.T.: 6.750 min
Delta R.T.: -0.014 min
Response: 1544390949
Conc: 129.58 ng/ml



#10 Pentachlorophenol

R.T.: 6.529 min
Delta R.T.: -0.013 min
Response: 764835365
Conc: 121.57 ng/ml



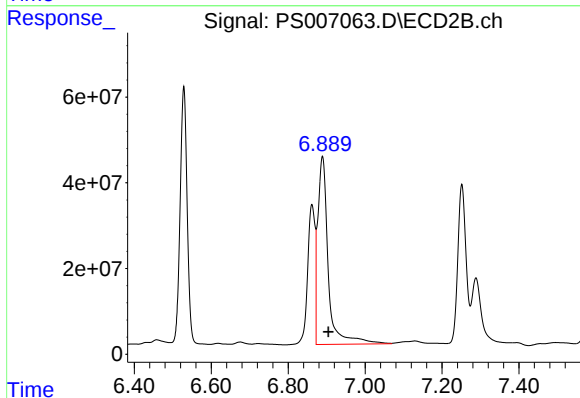
#11 2,4,5-TP (SILVEX)

R.T.: 7.283 min
Delta R.T.: -0.015 min
Response: 1015428302
Conc: 223.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILEMSD

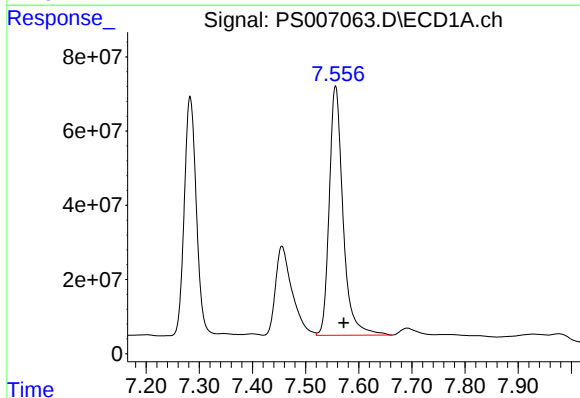
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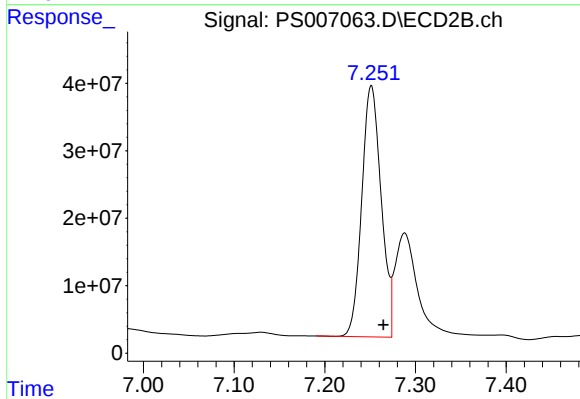
#11 2,4,5-TP (SILVEX)

R.T.: 6.889 min
Delta R.T.: -0.015 min
Response: 833221141
Conc: 347.85 ng/ml



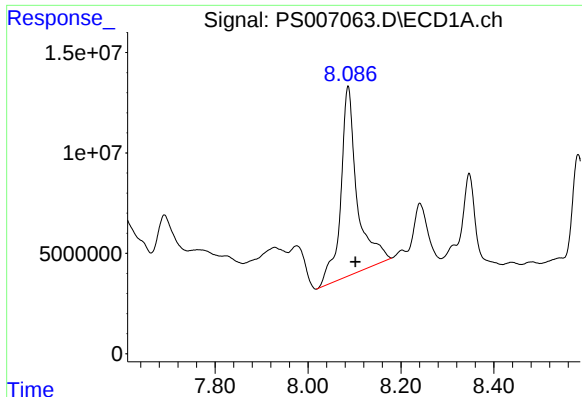
#12 2,4,5-T

R.T.: 7.556 min
Delta R.T.: -0.015 min
Response: 1210874839
Conc: 237.97 ng/ml



#12 2,4,5-T

R.T.: 7.251 min
Delta R.T.: -0.013 min
Response: 554474928
Conc: 256.53 ng/ml



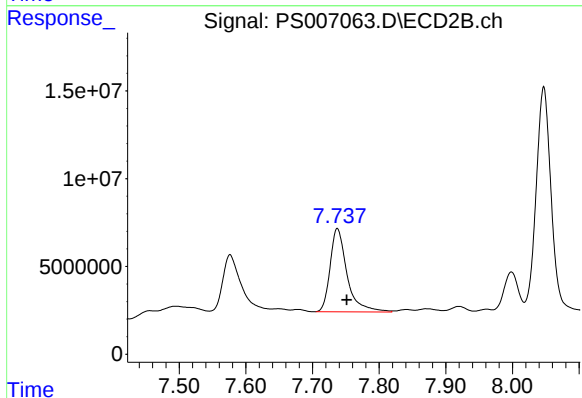
#13 2,4-DB

R.T.: 8.086 min
Delta R.T.: -0.016 min
Response: 233289259
Conc: 402.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILEMSD

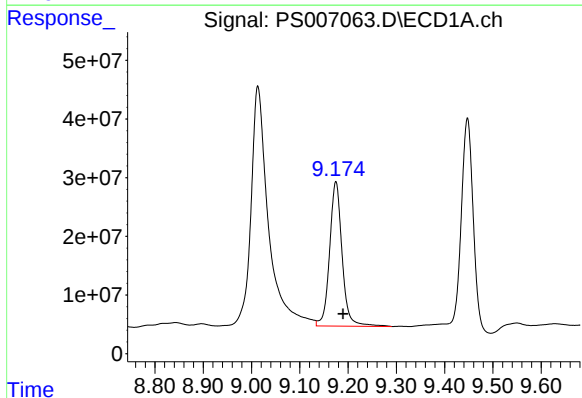
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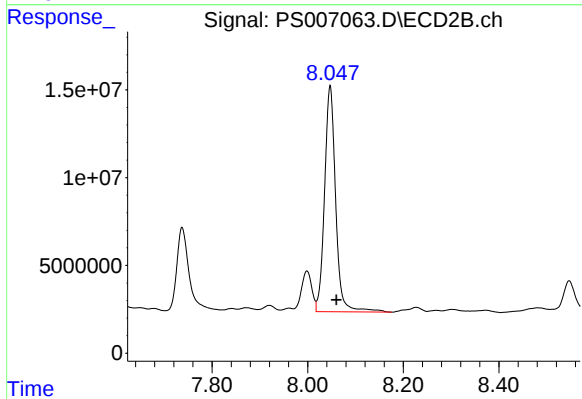
#13 2,4-DB

R.T.: 7.737 min
Delta R.T.: -0.014 min
Response: 84082898
Conc: 295.54 ng/ml



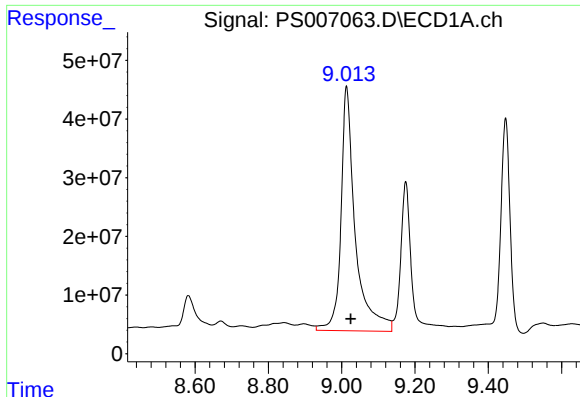
#14 DINOSEB

R.T.: 9.174 min
Delta R.T.: -0.015 min
Response: 443297668
Conc: 116.72 ng/ml m



#14 DINOSEB

R.T.: 8.047 min
Delta R.T.: -0.013 min
Response: 207877992
Conc: 120.67 ng/ml



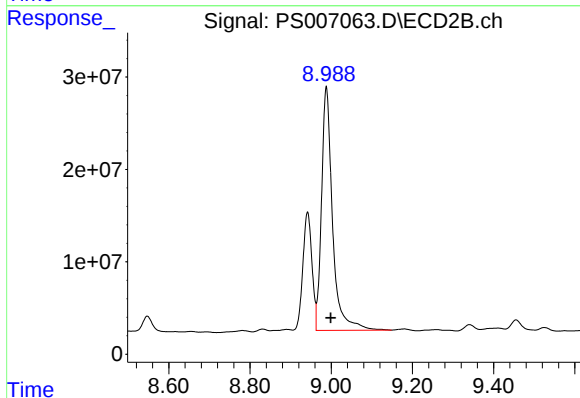
#15 Picloram

R.T.: 9.013 min
Delta R.T.: -0.011 min
Response: 1130716283
Conc: 168.62 ng/ml

Instrument :
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ClientSampleId :
STOCKPILEMSD

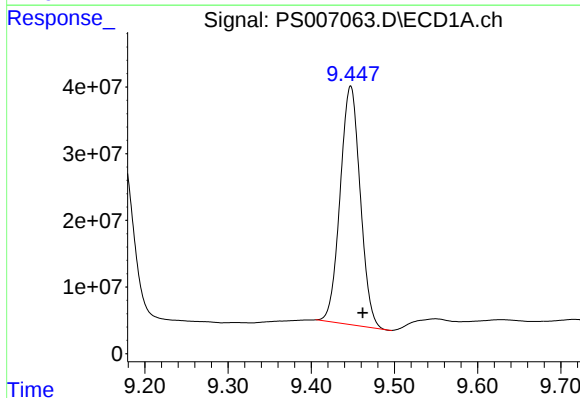
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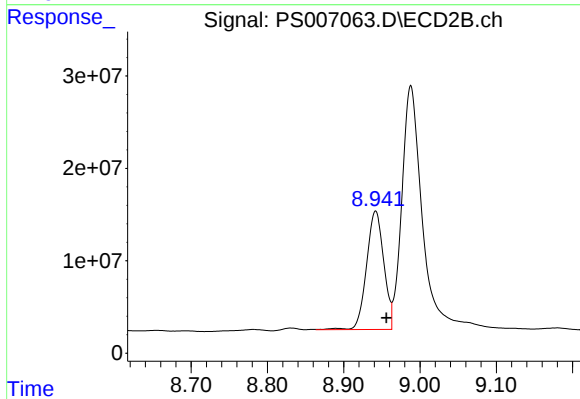
#15 Picloram

R.T.: 8.988 min
Delta R.T.: -0.011 min
Response: 496660983
Conc: 136.46 ng/ml



#16 DCPA

R.T.: 9.447 min
Delta R.T.: -0.015 min
Response: 598743840
Conc: 102.61 ng/ml m



#16 DCPA

R.T.: 8.942 min
Delta R.T.: -0.014 min
Response: 201399609
Conc: 63.38 ng/ml