

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123120\
 Data File : PS013629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2020 11:09
 Operator : DD\AJ
 Sample : PB133876BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB133876BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 14:47:53 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	7.210	6.912	564.2E6	256.4E6	605.994	651.701
Target Compounds							
1) T	Dalapon	3.028	2.623	648.7E6	334.5E6	603.894	636.480
2) T	3,5-DICHL...	6.425	6.066	750.9E6	336.7E6	585.872	541.904
3) T	4-Nitroph...	7.045	6.526	229.9E6	104.4E6	510.234	438.215
5) T	DICAMBA	7.398	7.078	2061.8E6	944.8E6	558.327	562.193
6) T	MCPD	7.564	7.171	171.5E6	76537712	63.150	57.757
7) T	MCPA	7.713	7.384	207.6E6	128.0E6	53.115m	61.551m
8) T	DICHLORPROP	8.090	7.703	525.6E6	258.6E6	567.912	578.554
9) T	2,4-D	8.322	8.001	613.9E6	330.6E6	609.871	612.624
10) T	Pentachlo...	8.628	8.424	8184.1E6	3456.7E6	610.638	612.997
11) T	2,4,5-TP ...	9.176	8.785	3215.5E6	1419.7E6	603.202	604.712
12) T	2,4,5-T	9.464	9.166	3176.3E6	1336.2E6	574.495	598.888
13) T	2,4-DB	10.017	9.674	353.0E6	169.8E6	384.284	580.597 #
14) T	DINOSEB	11.169	10.001	2384.8E6	959.6E6	562.738	580.574
15) T	Picloram	11.009	11.000	3110.7E6	1646.9E6	451.610	473.007
16) T	DCPA	11.435	10.928	3845.7E6	1851.1E6	567.074	608.673

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123120\
Data File : PS013629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Dec 2020 11:09
Operator : DD\AJ
Sample : PB133876BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

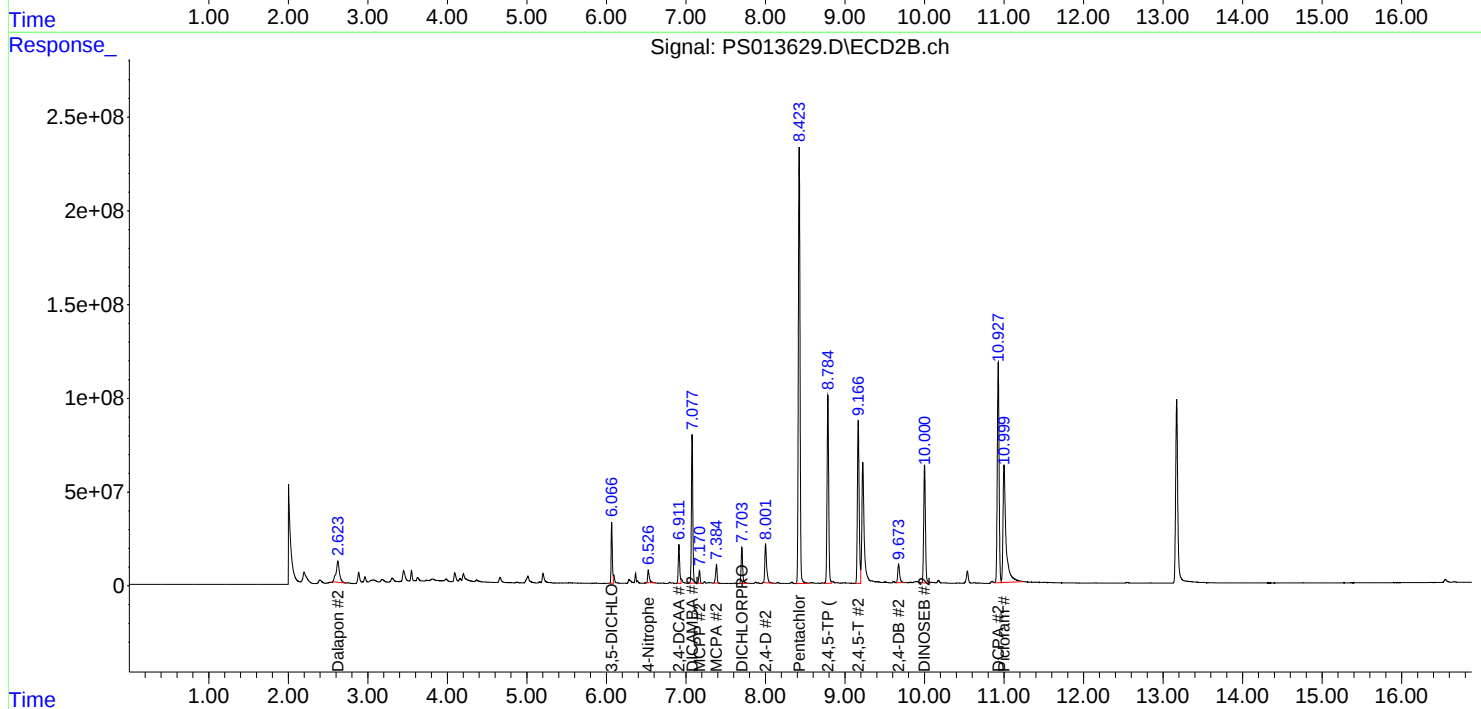
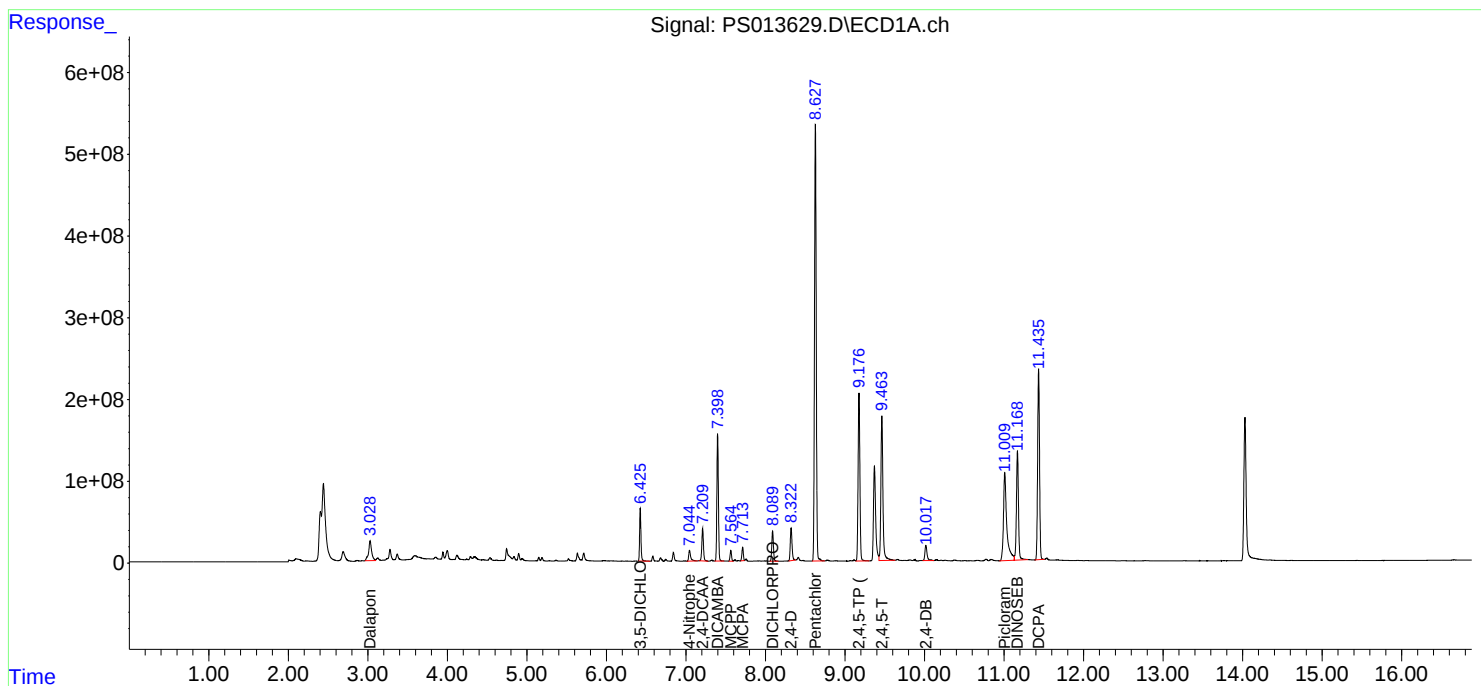
Instrument :
ECD_S
ClientSampled :
PB133876BS

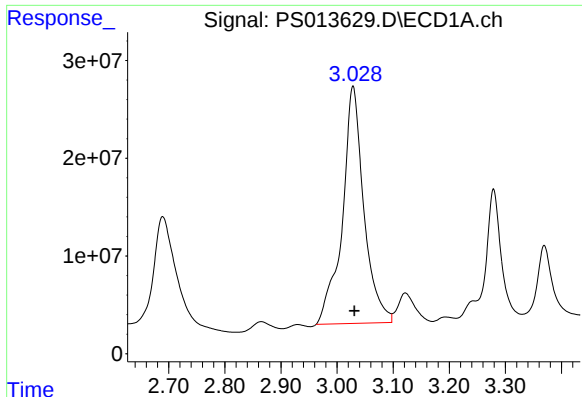
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 14:47:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
Quant Title : 8080.M
QLast Update : Thu Dec 03 02:59:27 2020
Response via : Initial 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





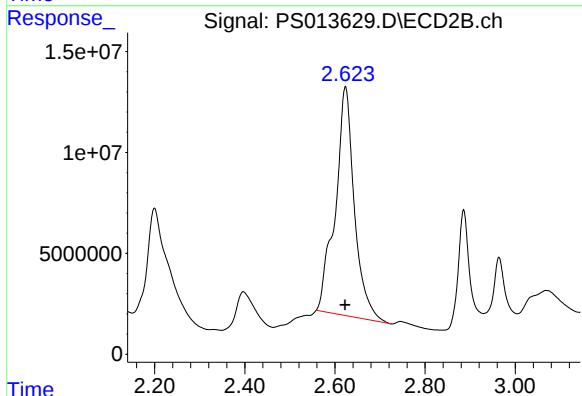
#1 Dalapon

R.T.: 3.028 min
Delta R.T.: -0.003 min
Response: 648704338
Conc: 603.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133876BS

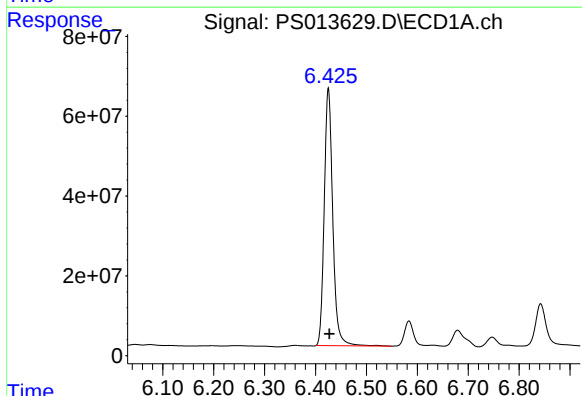
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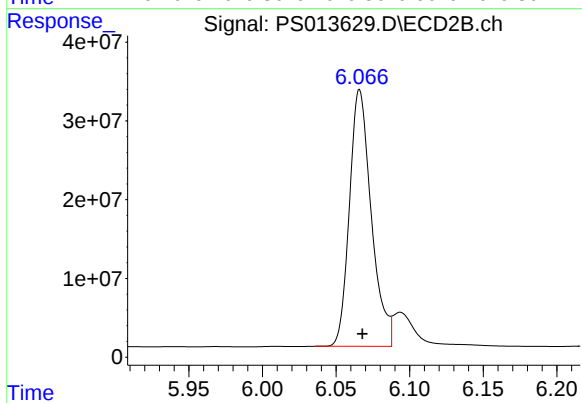
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.001 min
Response: 334490029
Conc: 636.48 ng/ml



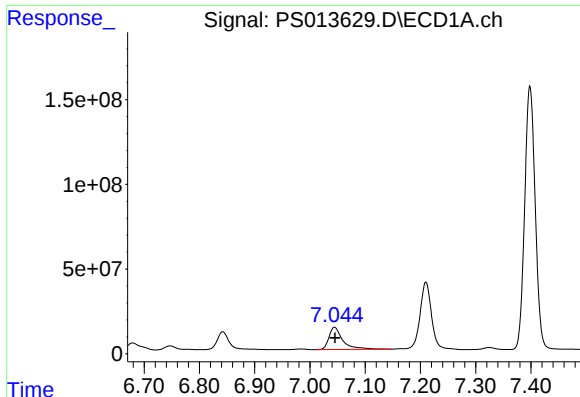
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 750915845
Conc: 585.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 336721560
Conc: 541.90 ng/ml



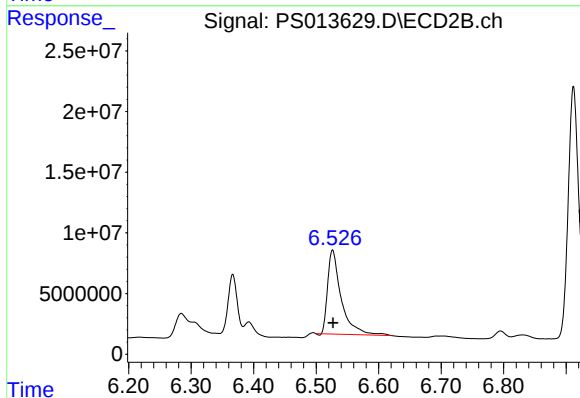
#3 4-Nitrophenol

R.T.: 7.045 min
Delta R.T.: -0.001 min
Response: 229897480
Conc: 510.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133876BS

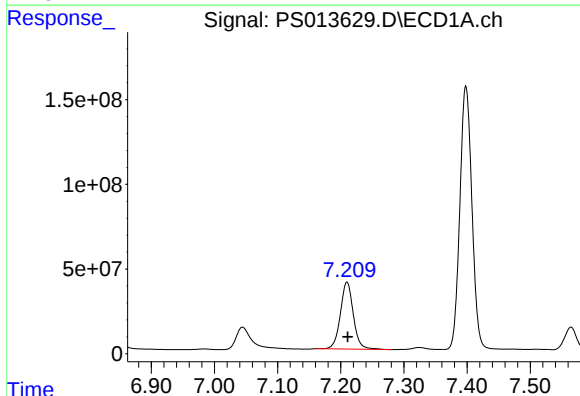
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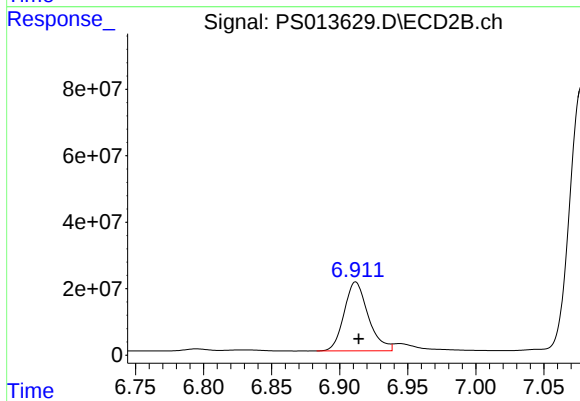
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 104448199
Conc: 438.21 ng/ml



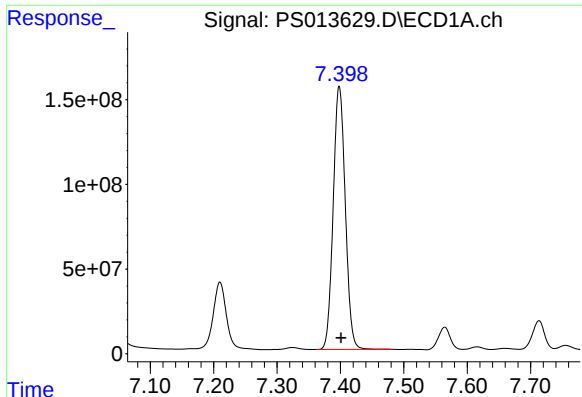
#4 2,4-DCAA

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 564215915
Conc: 605.99 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 256353964
Conc: 651.70 ng/ml



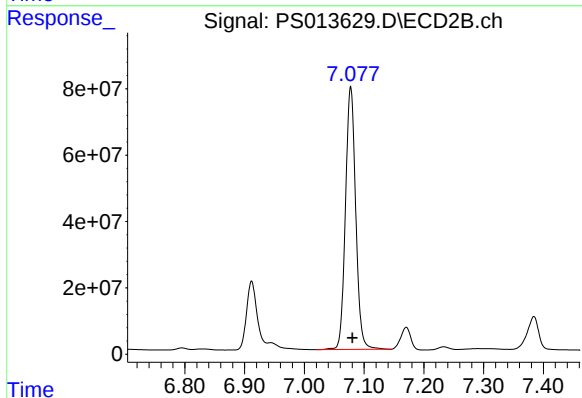
#5 DICAMBA

R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 2061835540
Conc: 558.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133876BS

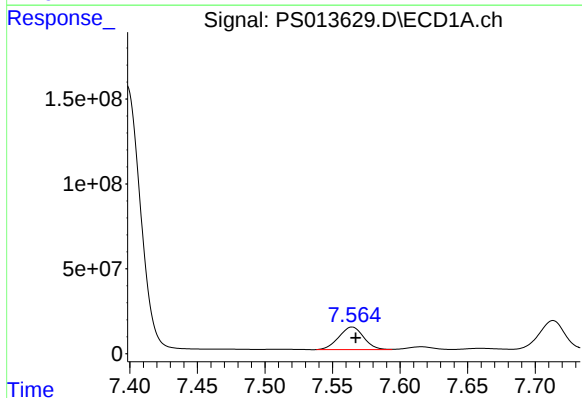
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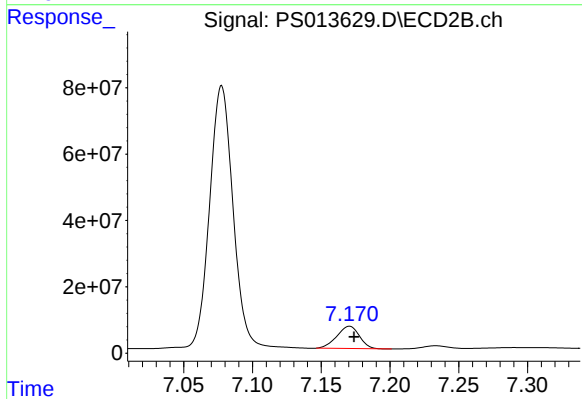
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.003 min
Response: 944830864
Conc: 562.19 ng/ml



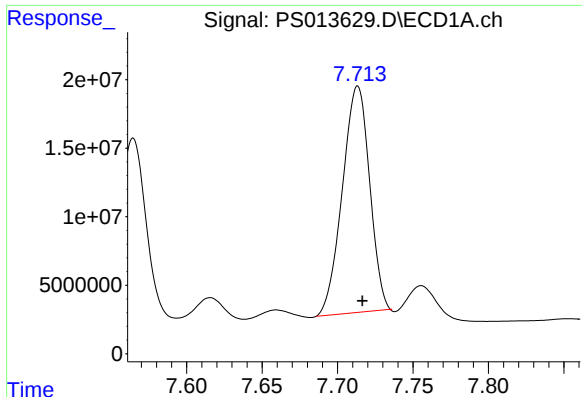
#6 MCP

R.T.: 7.564 min
Delta R.T.: -0.003 min
Response: 171471234
Conc: 63.15 ug/ml



#6 MCP

R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 76537712
Conc: 57.76 ug/ml



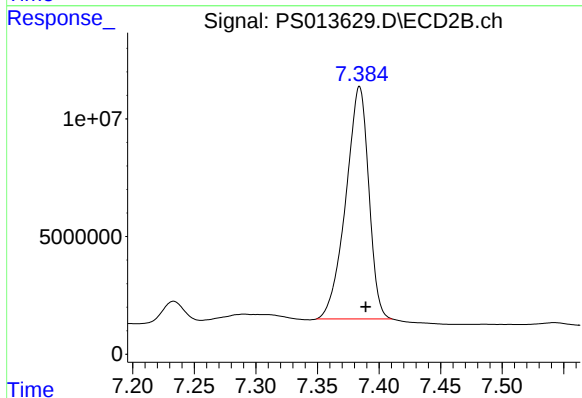
#7 MCPA

R.T.: 7.713 min
Delta R.T.: -0.004 min
Response: 207606794
Conc: 53.12 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB133876BS

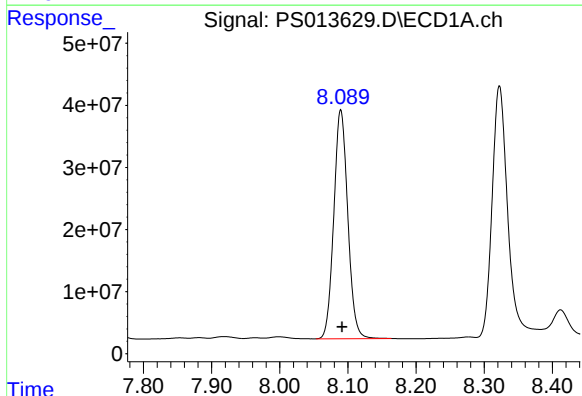
Manual Integrations
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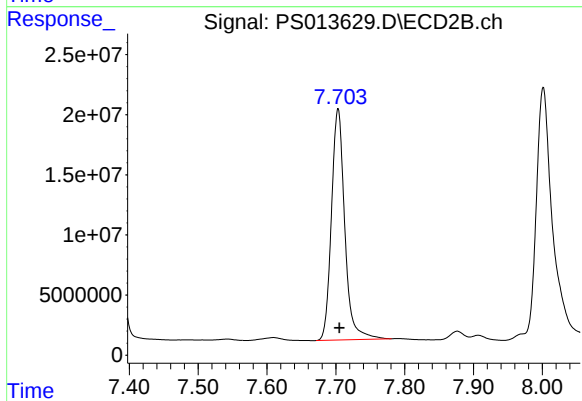
#7 MCPA

R.T.: 7.384 min
Delta R.T.: -0.006 min
Response: 128003484
Conc: 61.55 ug/ml m



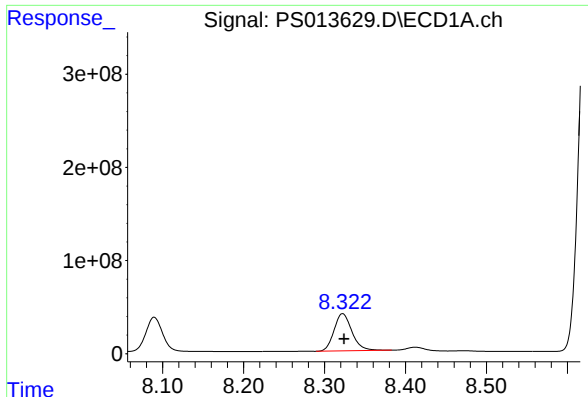
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 525634964
Conc: 567.91 ng/ml



#8 DICHLORPROP

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 258562924
Conc: 578.55 ng/ml



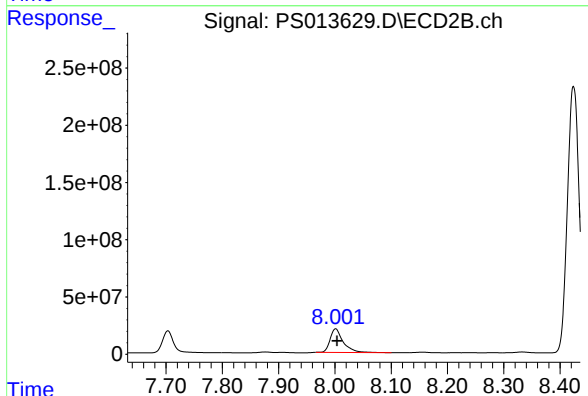
#9 2,4-D

R.T.: 8.322 min
Delta R.T.: -0.002 min
Response: 613935123
Conc: 609.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133876BS

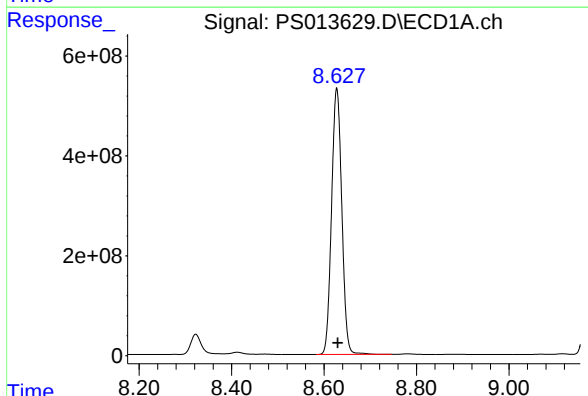
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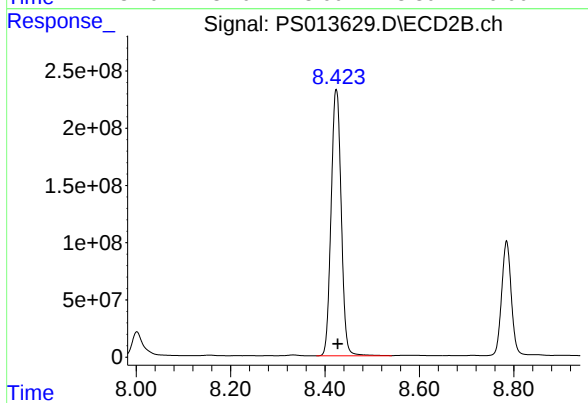
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 330570850
Conc: 612.62 ng/ml



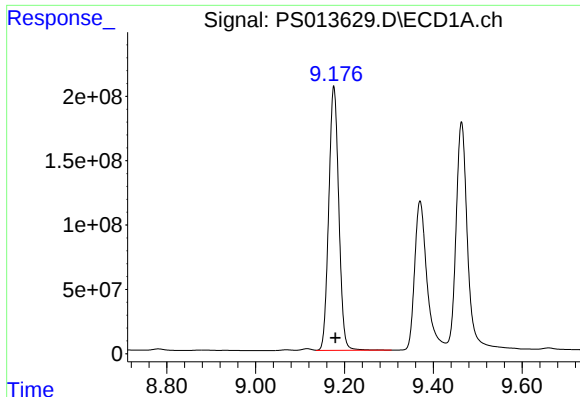
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: -0.002 min
Response: 8184135165
Conc: 610.64 ng/ml



#10 Pentachlorophenol

R.T.: 8.424 min
Delta R.T.: -0.003 min
Response: 3456729166
Conc: 613.00 ng/ml



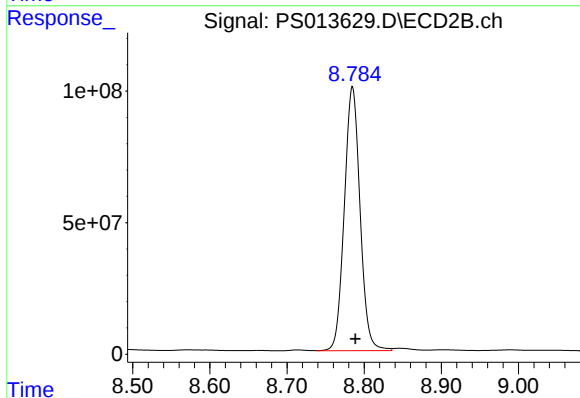
#11 2,4,5-TP (SILVEX)

R.T.: 9.176 min
Delta R.T.: -0.003 min
Response: 3215539980
Conc: 603.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133876BS

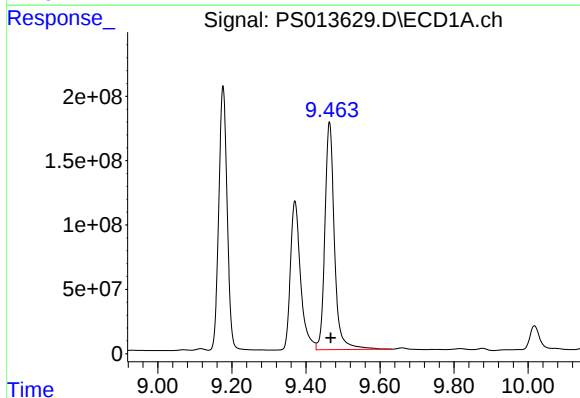
Manual Integrations
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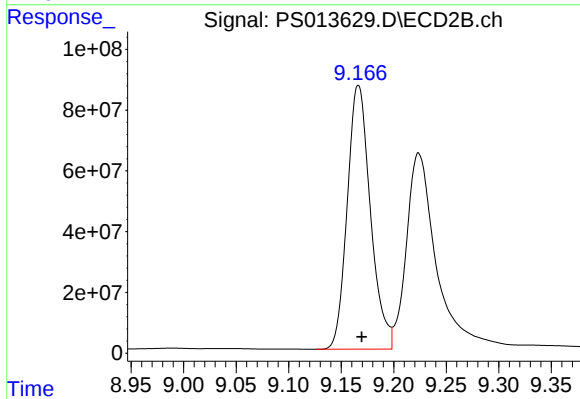
#11 2,4,5-TP (SILVEX)

R.T.: 8.785 min
Delta R.T.: -0.004 min
Response: 1419677003
Conc: 604.71 ng/ml



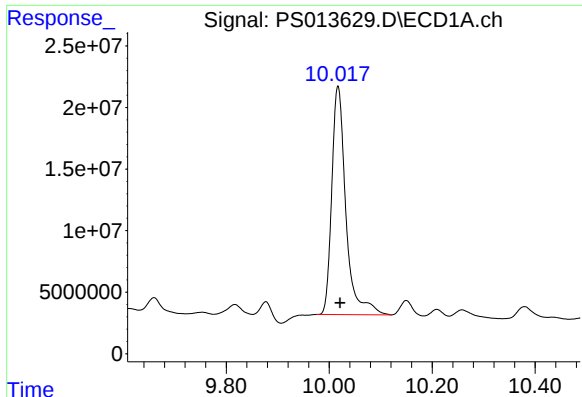
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 3176322464
Conc: 574.50 ng/ml



#12 2,4,5-T

R.T.: 9.166 min
Delta R.T.: -0.003 min
Response: 1336170423
Conc: 598.89 ng/ml



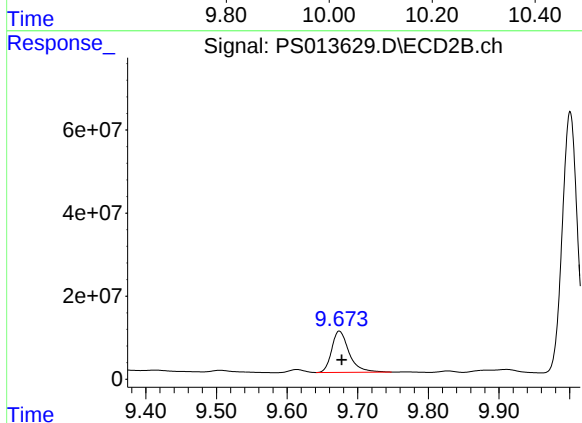
#13 2,4-DB

R.T.: 10.017 min
Delta R.T.: -0.004 min
Response: 353013003
Conc: 384.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133876BS

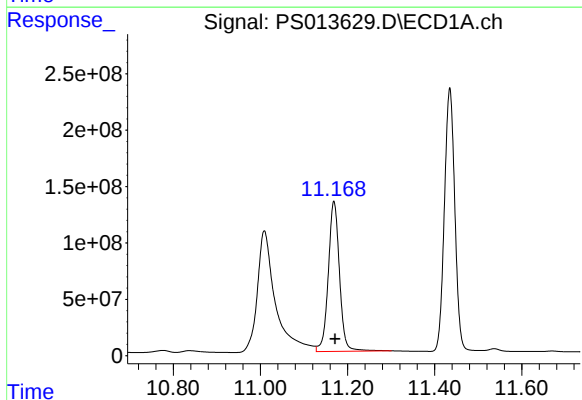
Manual Integrations
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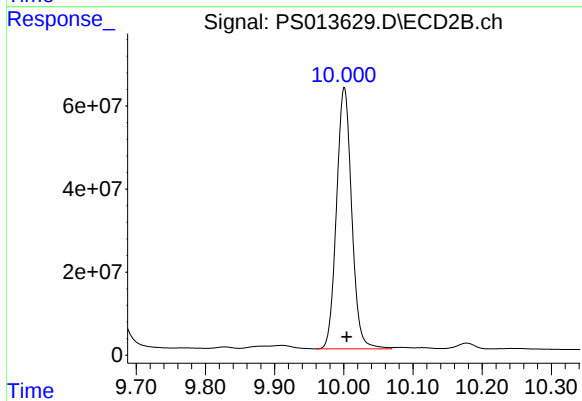
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.004 min
Response: 169817239
Conc: 580.60 ng/ml



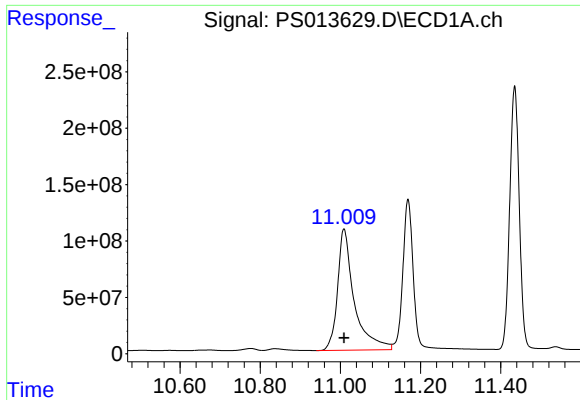
#14 DINOSEB

R.T.: 11.169 min
Delta R.T.: -0.003 min
Response: 2384796220
Conc: 562.74 ng/ml



#14 DINOSEB

R.T.: 10.001 min
Delta R.T.: -0.003 min
Response: 959627830
Conc: 580.57 ng/ml



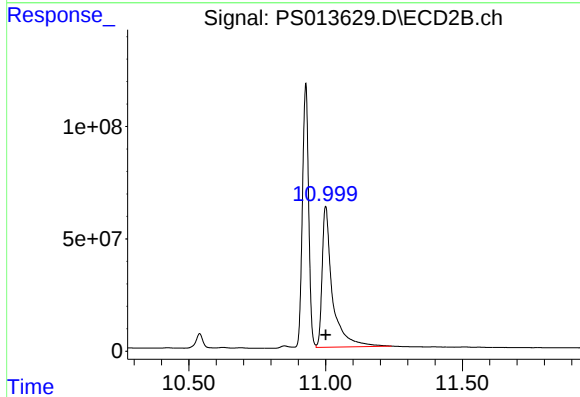
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.000 min
Response: 3110669547
Conc: 451.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133876BS

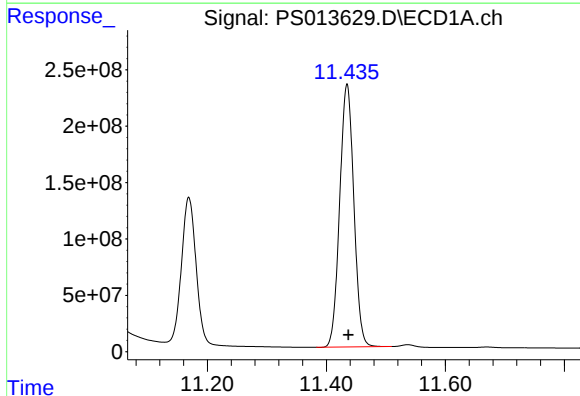
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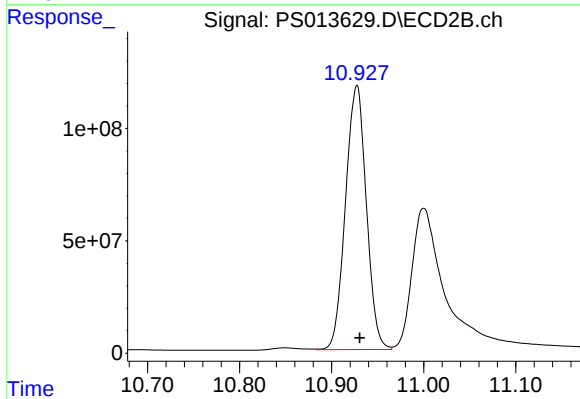
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.001 min
Response: 1646905174
Conc: 473.01 ng/ml



#16 DCPA

R.T.: 11.435 min
Delta R.T.: -0.002 min
Response: 3845699008
Conc: 567.07 ng/ml



#16 DCPA

R.T.: 10.928 min
Delta R.T.: -0.003 min
Response: 1851125496
Conc: 608.67 ng/ml