

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032020\
 Data File : PS009376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2020 15:08
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 16:13:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.243	6.933	475.3E6	420.5E6	859.214	765.595
Target Compounds							
1) T	Dalapon	3.047	2.629	582.3E6	585.5E6	746.667	743.572m
2) T	3,5-DICHL...	6.452	6.078	597.8E6	580.9E6	791.989	714.218m
3) T	4-Nitroph...	7.072	6.534	190.1E6	221.5E6	796.223	696.116m
5) T	DICAMBA	7.436	7.103	1673.7E6	1604.8E6	786.442	699.066
6) T	MCPD	7.606	7.202	134.3E6	129.0E6	54.564	70.923m#
7) T	MCPA	7.756	7.418	186.7E6	187.9E6	61.284	69.633
8) T	DICHLORPROP	8.130	7.730	403.4E6	399.8E6	782.145	720.624
9) T	2,4-D	8.358	8.025	404.9E6	472.3E6	767.894	718.513
10) T	Pentachlo...	8.672	8.459	5419.4E6	5110.8E6	770.754	673.355
11) T	2,4,5-TP ...	9.222	8.819	2174.5E6	2144.6E6	793.266	719.408
12) T	2,4,5-T	9.506	9.198	2006.2E6	2119.5E6	788.647	717.943
13) T	2,4-DB	10.058	9.705	271.7E6	281.1E6	785.261	740.486
14) T	DINOSEB	11.225	10.041	1575.6E6	1546.1E6	770.802	703.879
15) T	Picloram	11.038	11.021	2263.0E6	2783.8E6	745.638	683.611
16) T	DCPA	11.490	10.971	2689.5E6	2797.1E6	775.909	722.197

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032020\
Data File : PS009376.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2020 15:08
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

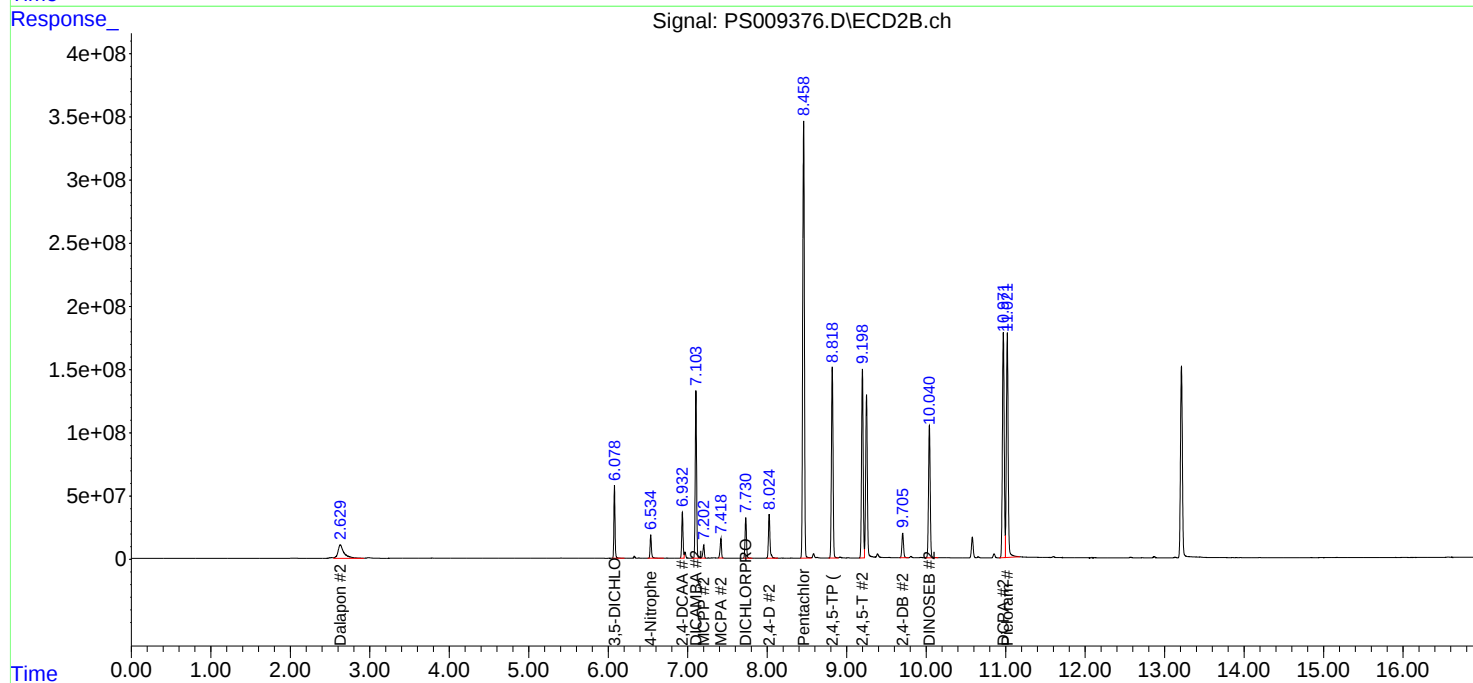
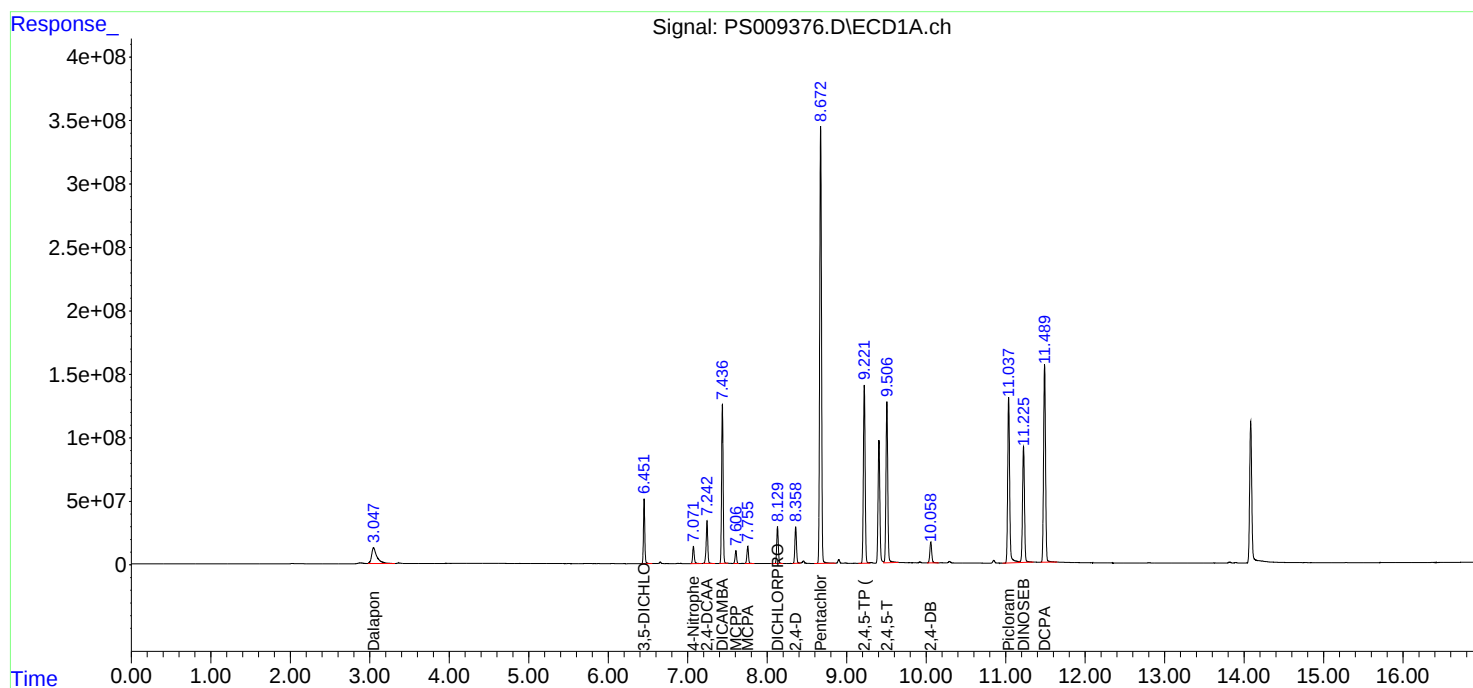
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

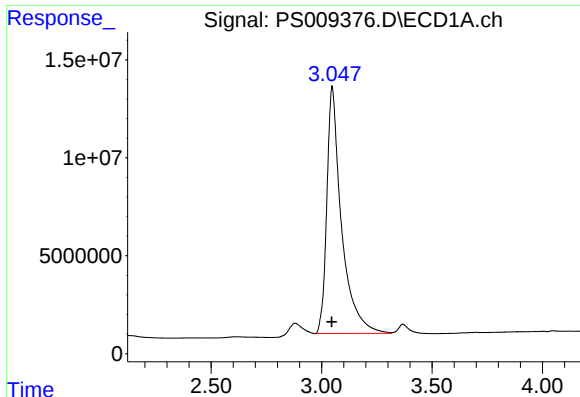
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 16:13:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





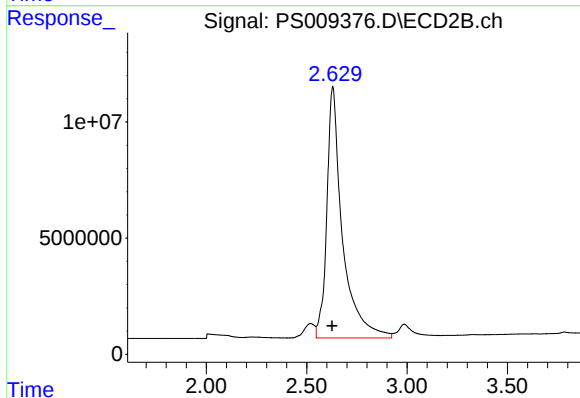
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.001 min
Response: 582276676
Conc: 746.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

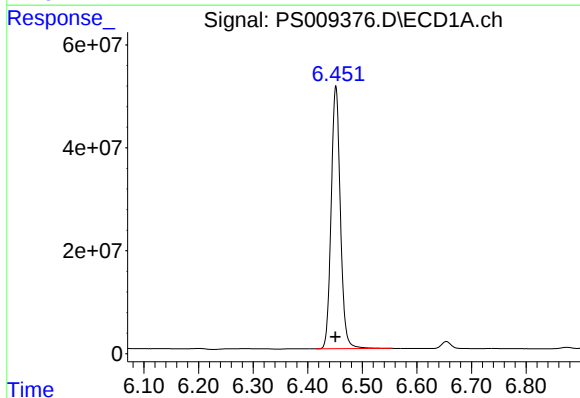
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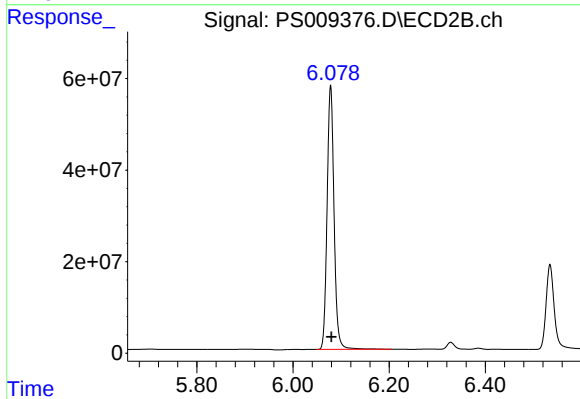
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.003 min
Response: 585460433
Conc: 743.57 ng/ml m



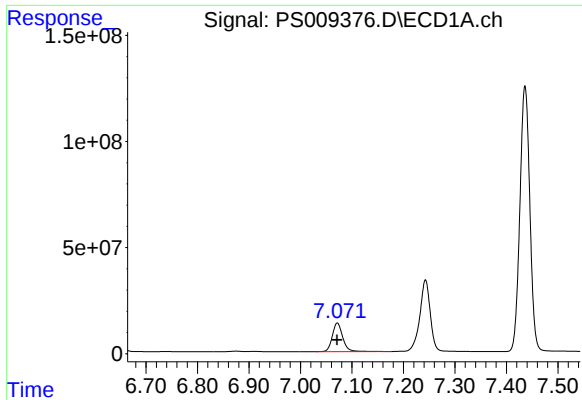
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 597792144
Conc: 791.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 580878273
Conc: 714.22 ng/ml m



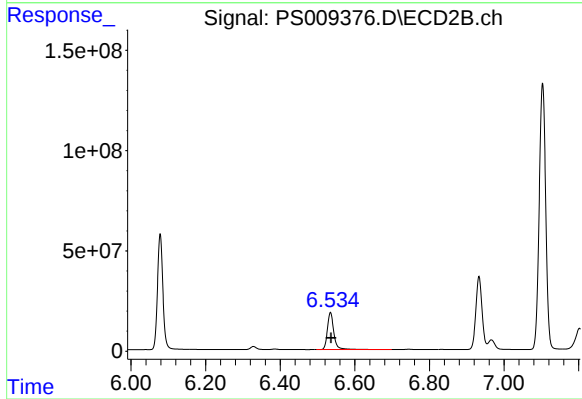
#3 4-Nitrophenol

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 190068486
Conc: 796.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

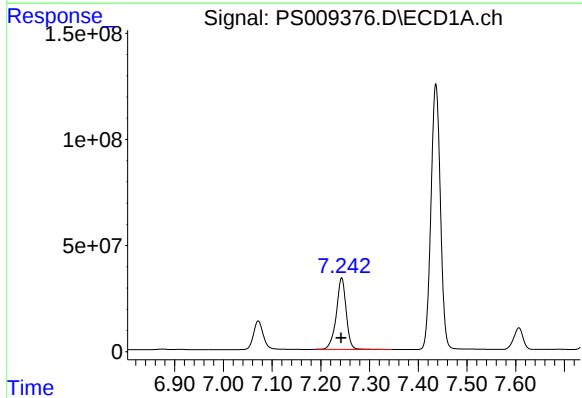
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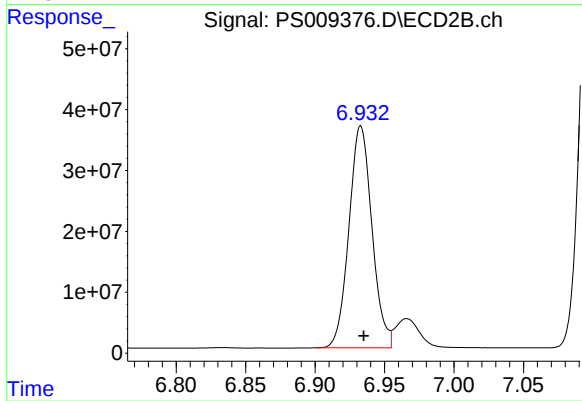
#3 4-Nitrophenol

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 221503046
Conc: 696.12 ng/ml m



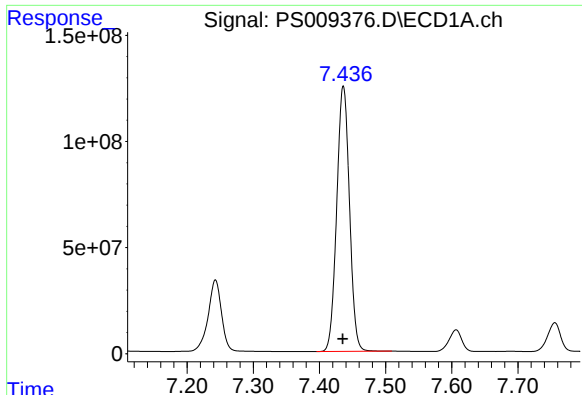
#4 2,4-DCAA

R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 475291649
Conc: 859.21 ng/ml



#4 2,4-DCAA

R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 420462958
Conc: 765.59 ng/ml



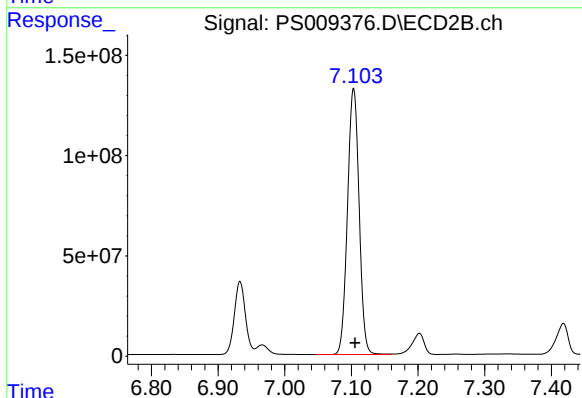
#5 DICAMBA

R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 1673678024
Conc: 786.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

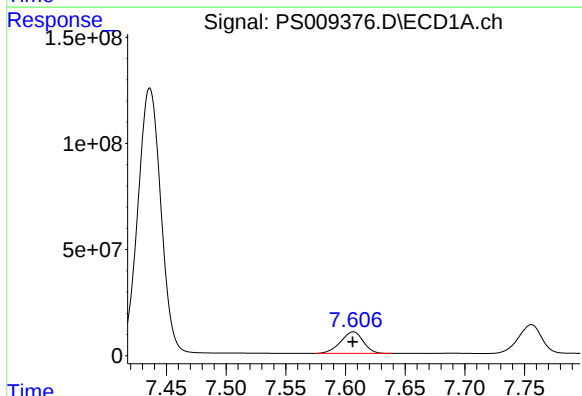
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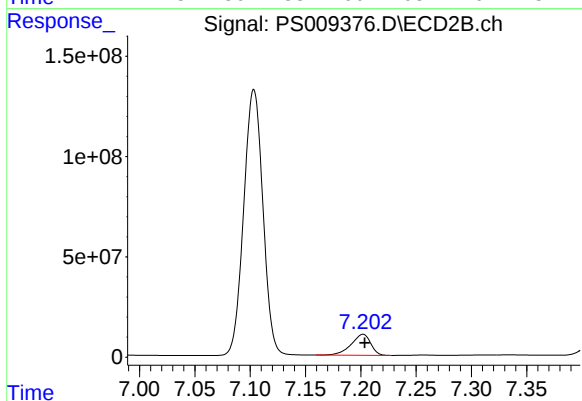
#5 DICAMBA

R.T.: 7.103 min
Delta R.T.: -0.002 min
Response: 1604776371
Conc: 699.07 ng/ml



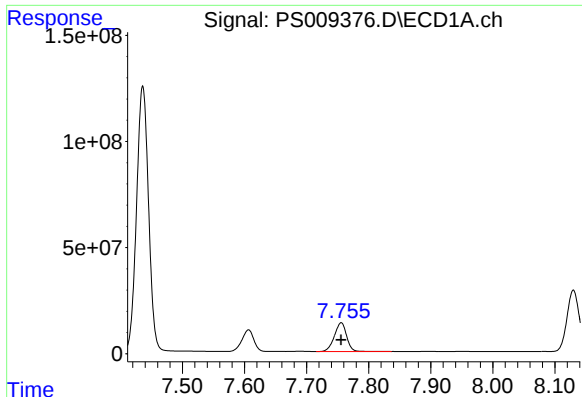
#6 MCP

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 134263646
Conc: 54.56 ug/ml



#6 MCP

R.T.: 7.202 min
Delta R.T.: -0.002 min
Response: 128995649
Conc: 70.92 ug/ml m



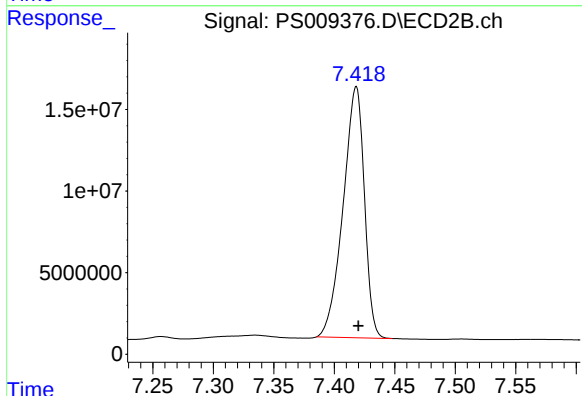
#7 MCPA

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 186650599
Conc: 61.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

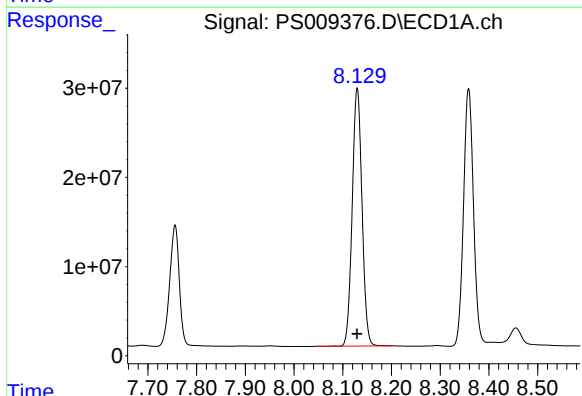
Manual Integrations
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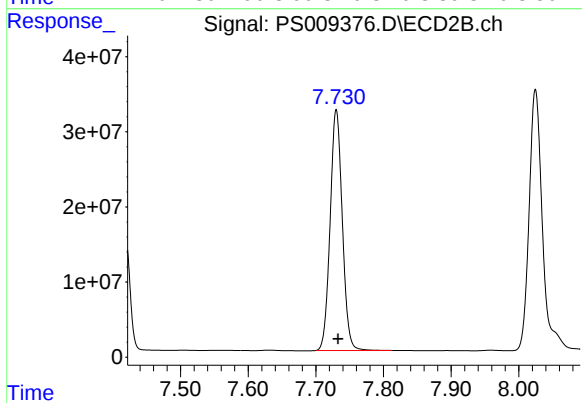
#7 MCPA

R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 187912336
Conc: 69.63 ug/ml



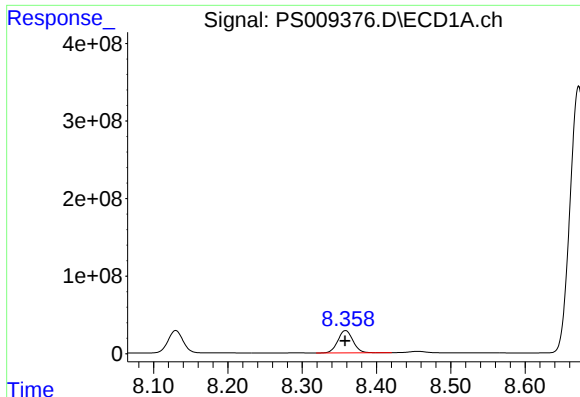
#8 DICHLORPROP

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 403385669
Conc: 782.14 ng/ml



#8 DICHLORPROP

R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 399818359
Conc: 720.62 ng/ml



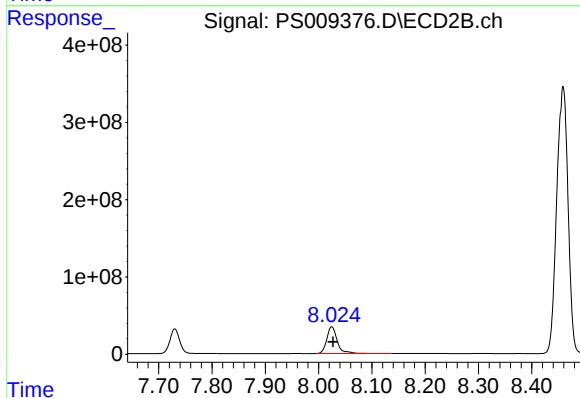
#9 2,4-D

R.T.: 8.358 min
Delta R.T.: 0.000 min
Response: 404853016
Conc: 767.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

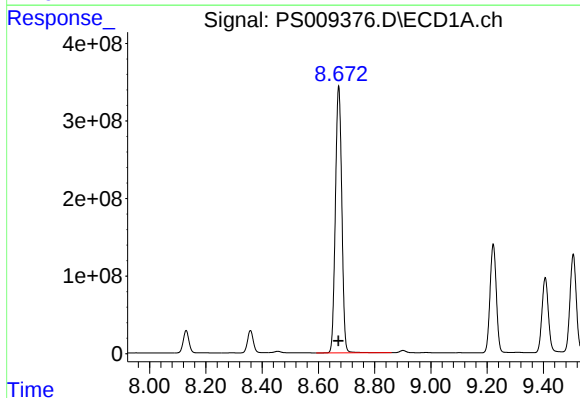
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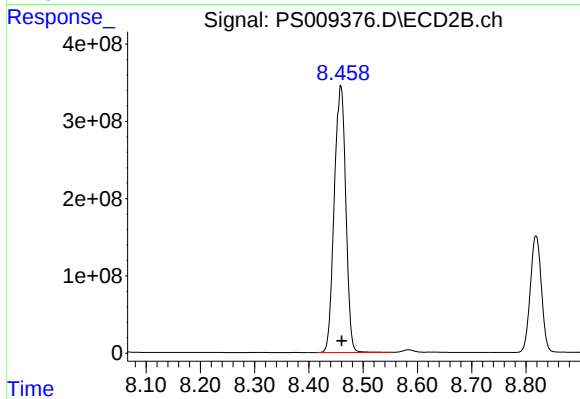
#9 2,4-D

R.T.: 8.025 min
Delta R.T.: -0.003 min
Response: 472322527
Conc: 718.51 ng/ml



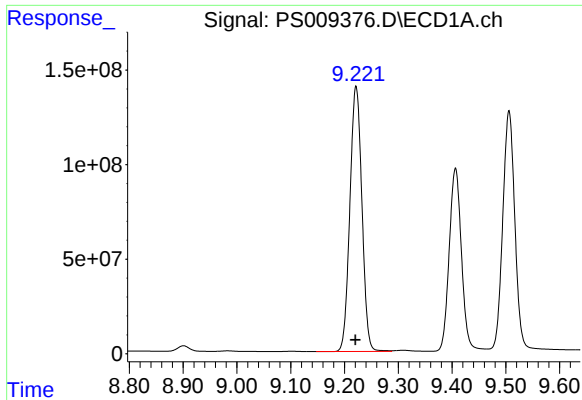
#10 Pentachlorophenol

R.T.: 8.672 min
Delta R.T.: 0.000 min
Response: 5419354607
Conc: 770.75 ng/ml



#10 Pentachlorophenol

R.T.: 8.459 min
Delta R.T.: -0.002 min
Response: 5110750697
Conc: 673.36 ng/ml



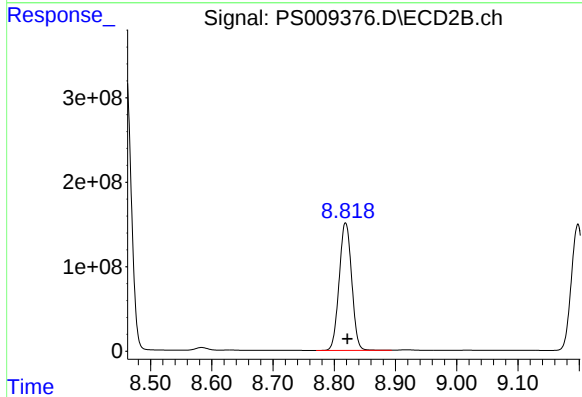
#11 2,4,5-TP (SILVEX)

R.T.: 9.222 min
Delta R.T.: 0.001 min
Response: 2174503386
Conc: 793.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

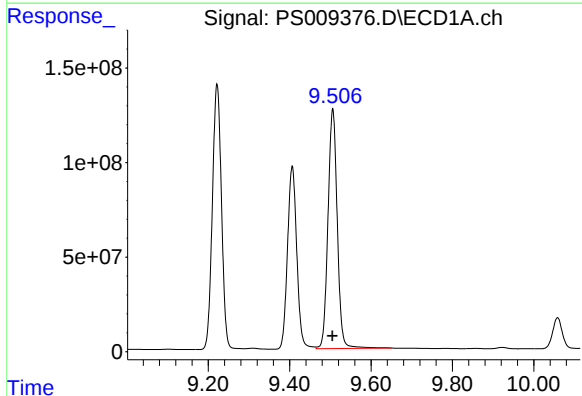
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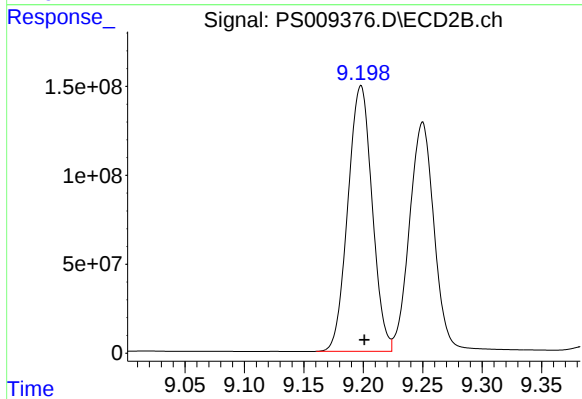
#11 2,4,5-TP (SILVEX)

R.T.: 8.819 min
Delta R.T.: -0.003 min
Response: 2144641510
Conc: 719.41 ng/ml



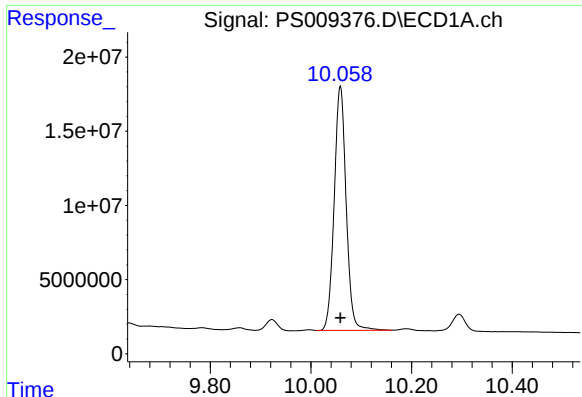
#12 2,4,5-T

R.T.: 9.506 min
Delta R.T.: 0.000 min
Response: 2006201073
Conc: 788.65 ng/ml



#12 2,4,5-T

R.T.: 9.198 min
Delta R.T.: -0.003 min
Response: 2119495170
Conc: 717.94 ng/ml



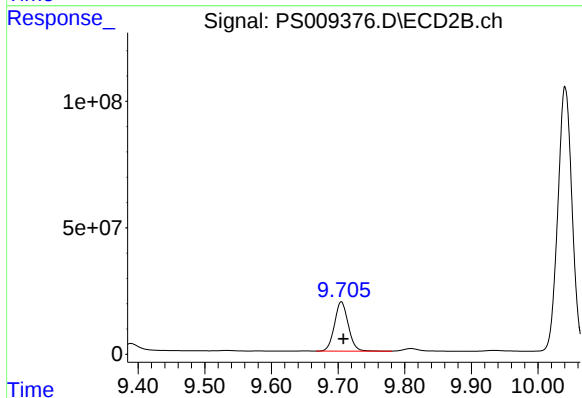
#13 2,4-DB

R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 271664513
Conc: 785.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

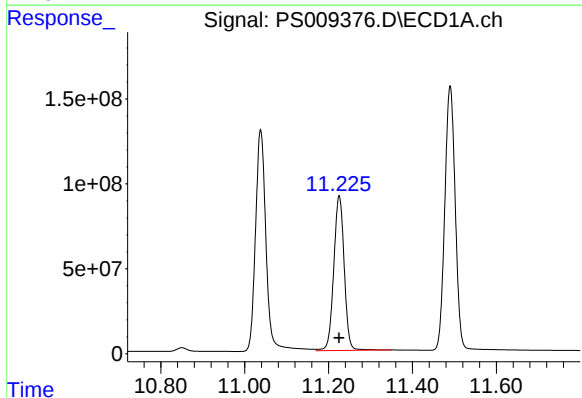
Manual Integrations
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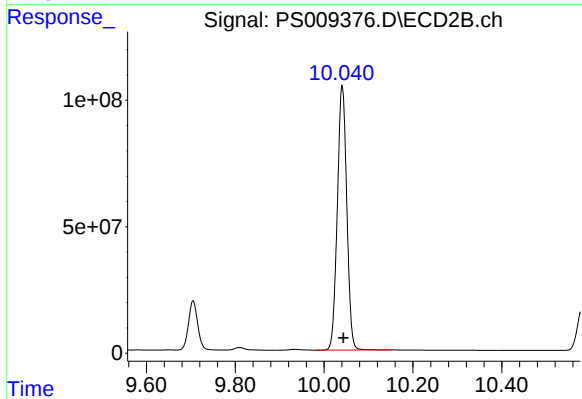
#13 2,4-DB

R.T.: 9.705 min
Delta R.T.: -0.003 min
Response: 281100130
Conc: 740.49 ng/ml



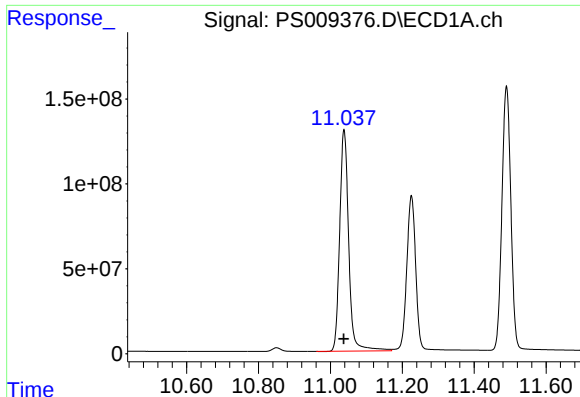
#14 DINOSEB

R.T.: 11.225 min
Delta R.T.: 0.000 min
Response: 1575635215
Conc: 770.80 ng/ml



#14 DINOSEB

R.T.: 10.041 min
Delta R.T.: -0.003 min
Response: 1546055734
Conc: 703.88 ng/ml



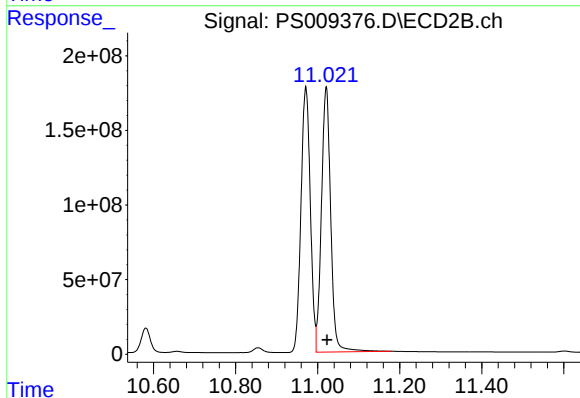
#15 Picloram

R.T.: 11.038 min
Delta R.T.: 0.000 min
Response: 2262958079
Conc: 745.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

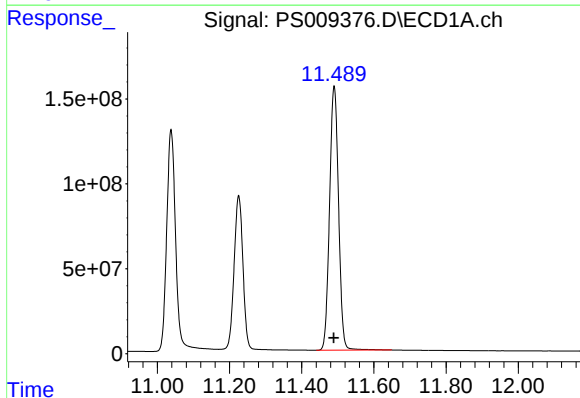
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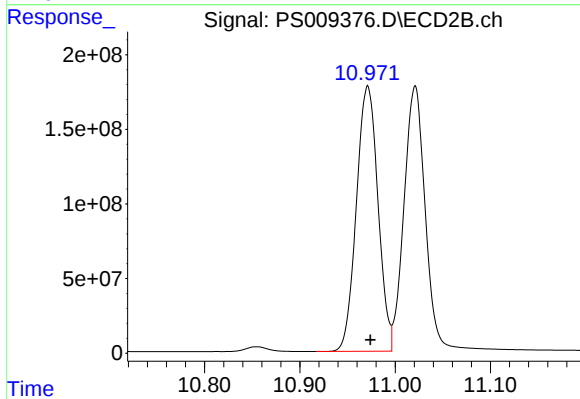
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.002 min
Response: 2783783835
Conc: 683.61 ng/ml



#16 DCPA

R.T.: 11.490 min
Delta R.T.: 0.000 min
Response: 2689498497
Conc: 775.91 ng/ml



#16 DCPA

R.T.: 10.971 min
Delta R.T.: -0.003 min
Response: 2797096527
Conc: 722.20 ng/ml