

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040120\
 Data File : PS009543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2020 22:01
 Operator : DD\AJ
 Sample : L2055-03MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-6-(1-3)MSD

Manual Integrations
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 4/3/2020 8:59:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 02:07:01 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	7.241	6.929	164.6E6	143.3E6	297.622	260.885m
Target Compounds							
1) T	Dalapon	3.041	2.624	180.4E6	322.1E6	231.355m	409.133m#
2) T	3,5-DICHL...	6.449	6.075	201.0E6	174.0E6	266.270	213.927m
3) T	4-Nitroph...	7.069	6.531	76512337	80073391	320.521	251.646m
5) T	DICAMBA	7.433	7.099	573.0E6	516.1E6	269.246	224.826m
6) T	MCPD	7.599	7.192	38583975	36366115	15.680	19.994 #
7) T	MCPA	7.745	7.405	83005786	82304676	27.254	30.499m
8) T	DICHLORPROP	8.127	7.727	126.6E6	117.9E6	245.530	212.452
9) T	2,4-D	8.356	8.020	162.0E6	165.4E6	307.263	251.620m
10) T	Pentachlo...	8.669	8.453	1651.1E6	1537.5E6	234.824	202.569
11) T	2,4,5-TP ...	9.218	8.814	629.1E6	594.3E6	229.495	199.364m
12) T	2,4,5-T	9.503	9.194	569.1E6	607.8E6	223.731	205.886
13) T	2,4-DB	10.056	9.702	55582829	86702837	160.665	228.396 #
14) T	DINOSEB	11.221	10.037	81884867	103.0E6	40.058	46.914
15) T	Picloram	11.034	11.015	916.6E6	1054.5E6	302.012	258.961
16) T	DCPA	11.487	10.966	950.6E6	1021.6E6	274.235	263.780

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040120\
Data File : PS009543.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2020 22:01
Operator : DD\AJ
Sample : L2055-03MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

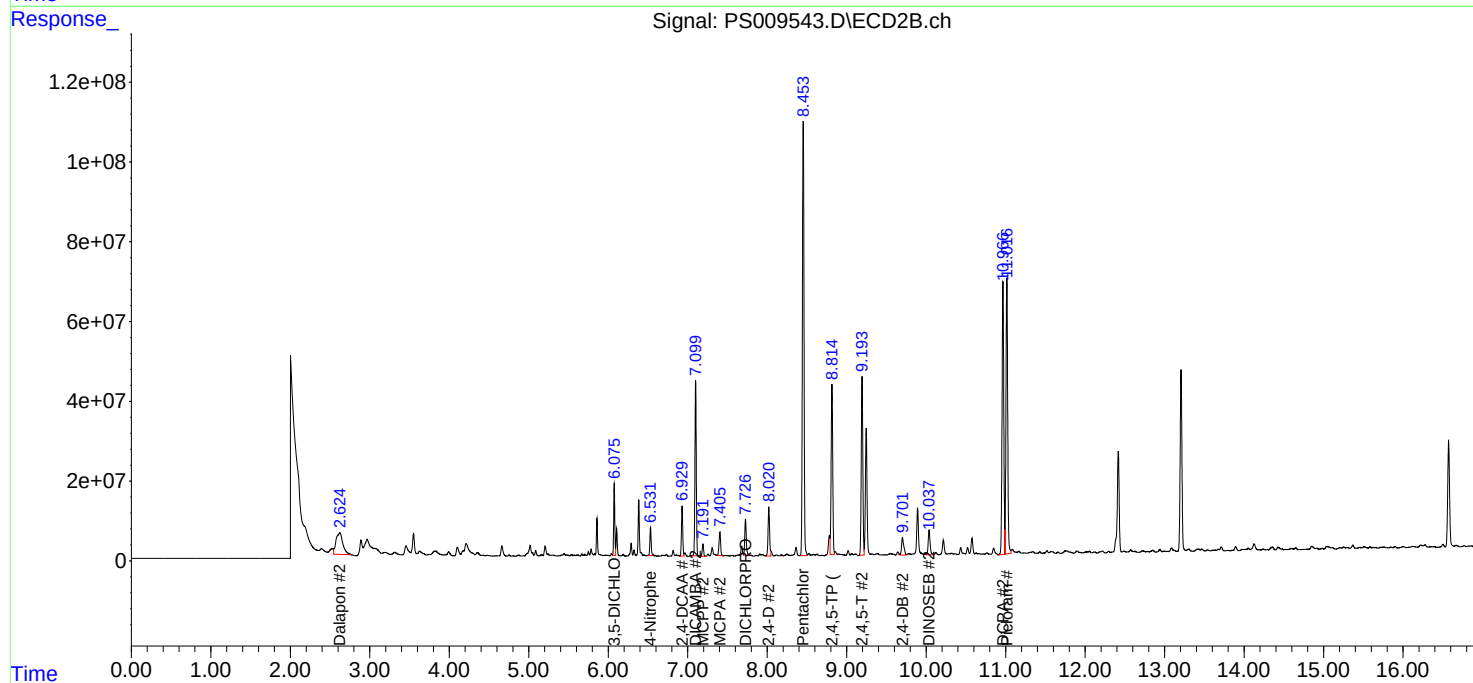
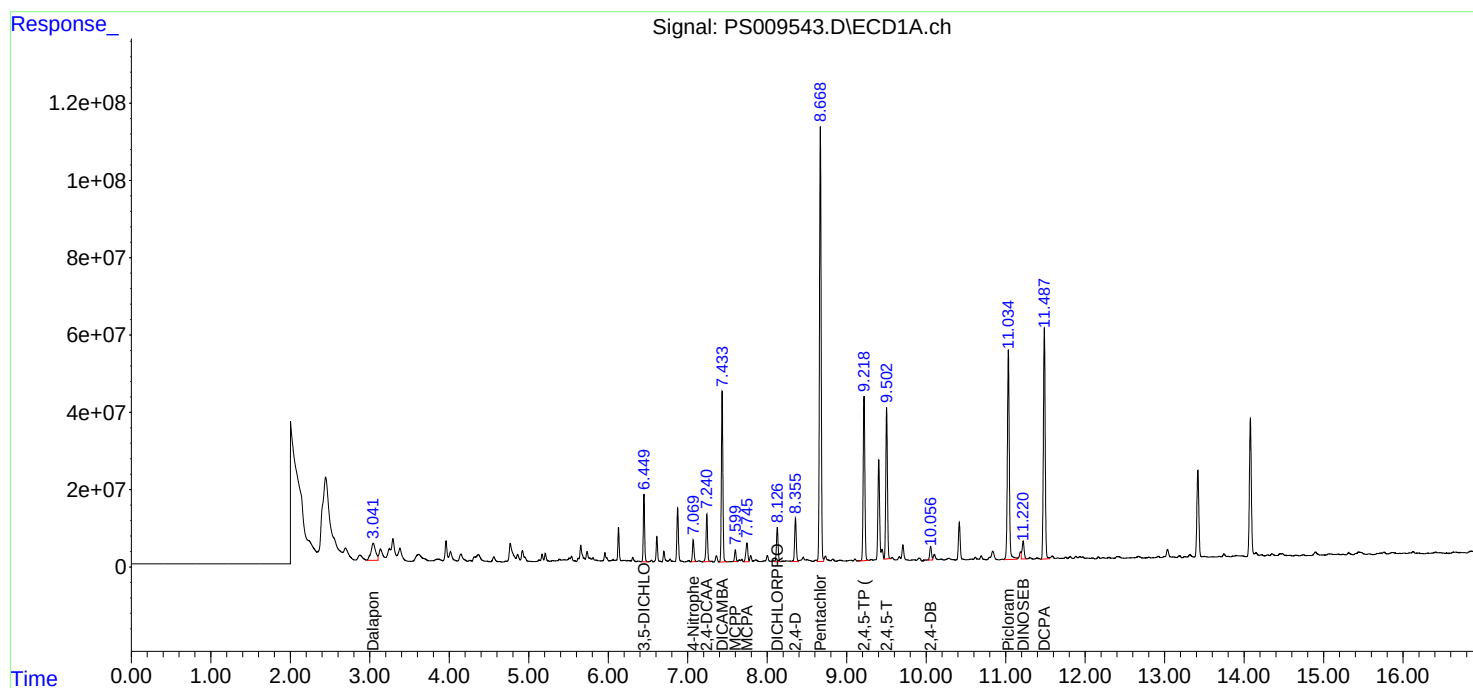
Instrument :
ECD_S
ClientSampleId :
SB-6-(1-3)MSD

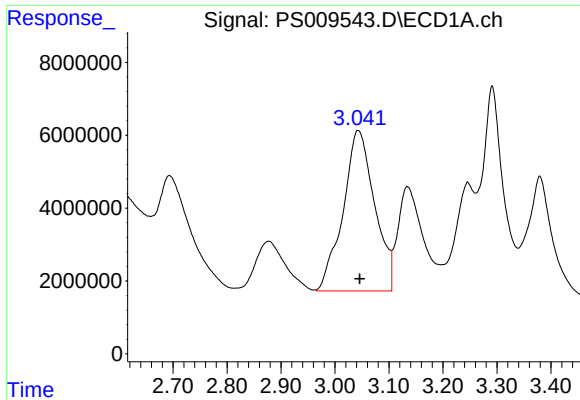
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 02:07:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





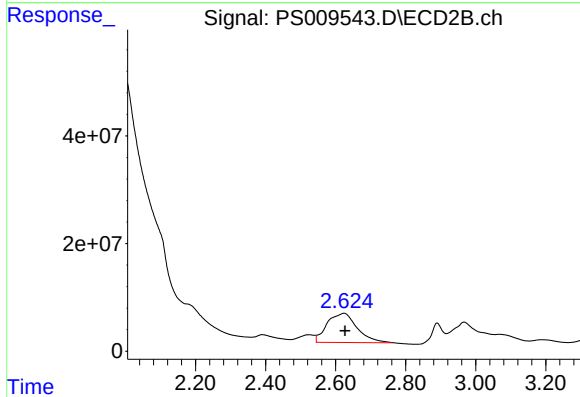
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: -0.005 min
Response: 180418333
Conc: 231.35 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SB-6-(1-3)MSD

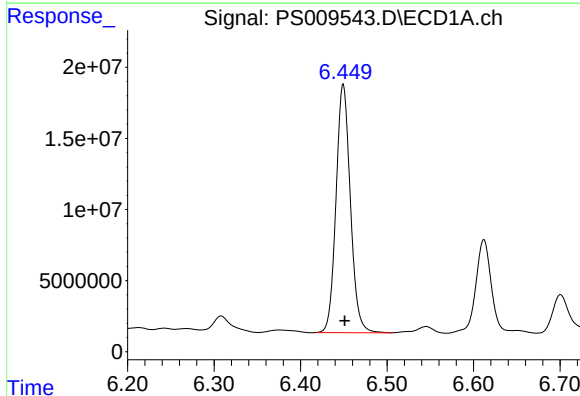
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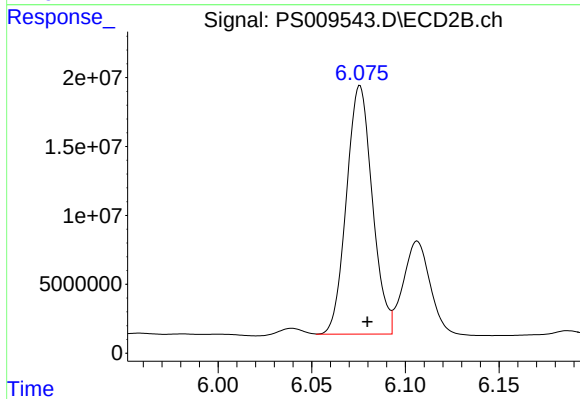
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: -0.003 min
Response: 322135717
Conc: 409.13 ng/ml m



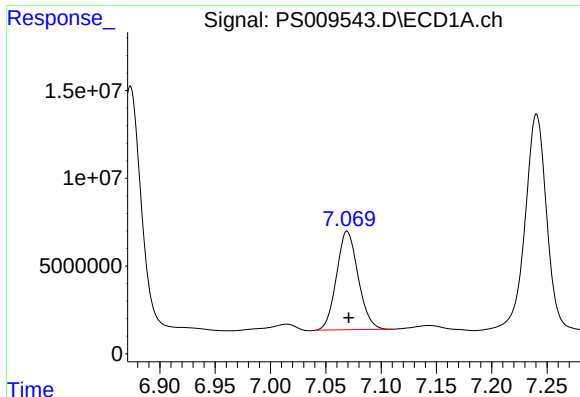
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: -0.001 min
Response: 200980229
Conc: 266.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 173988500
Conc: 213.93 ng/ml m



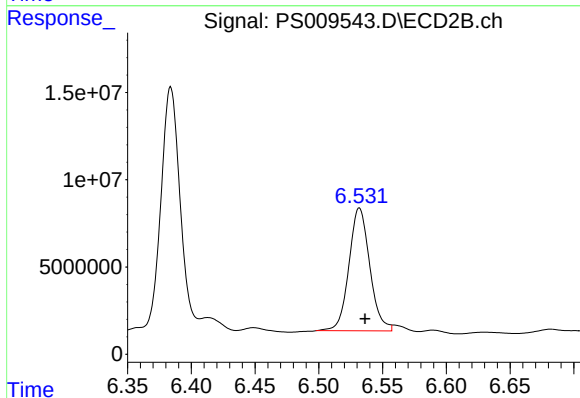
#3 4-Nitrophenol

R.T.: 7.069 min
Delta R.T.: -0.001 min
Response: 76512337
Conc: 320.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-6-(1-3)MSD

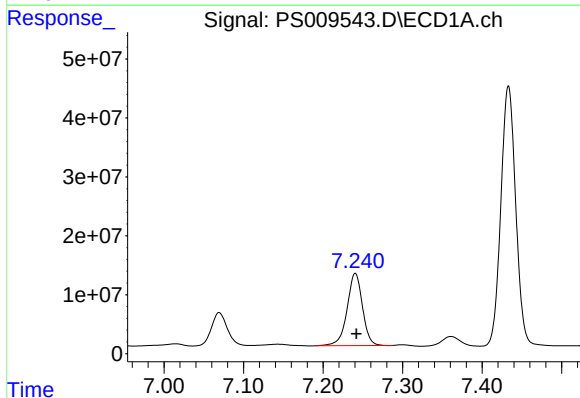
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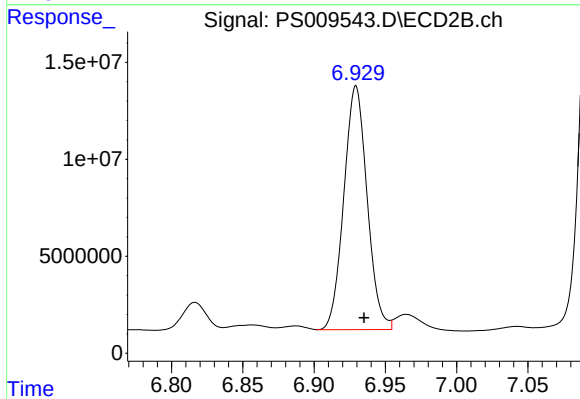
#3 4-Nitrophenol

R.T.: 6.531 min
Delta R.T.: -0.005 min
Response: 80073391
Conc: 251.65 ng/ml m



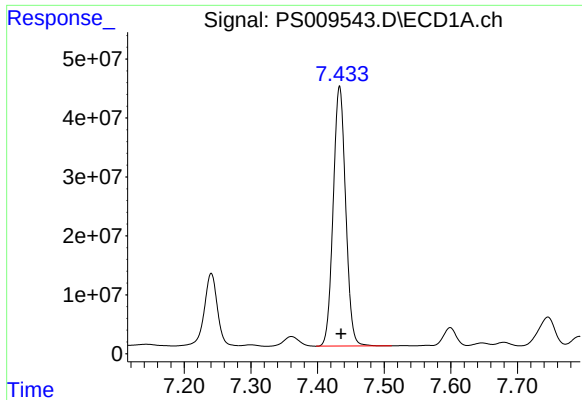
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 164635639
Conc: 297.62 ng/ml



#4 2,4-DCAA

R.T.: 6.929 min
Delta R.T.: -0.006 min
Response: 143277697
Conc: 260.89 ng/ml m



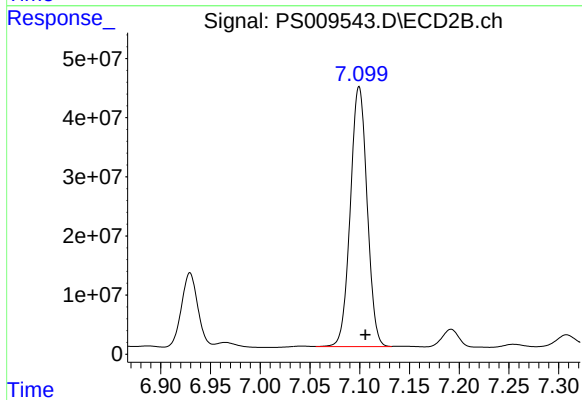
#5 DICAMBA

R.T.: 7.433 min
Delta R.T.: -0.002 min
Response: 57300387
Conc: 269.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-6-(1-3)MSD

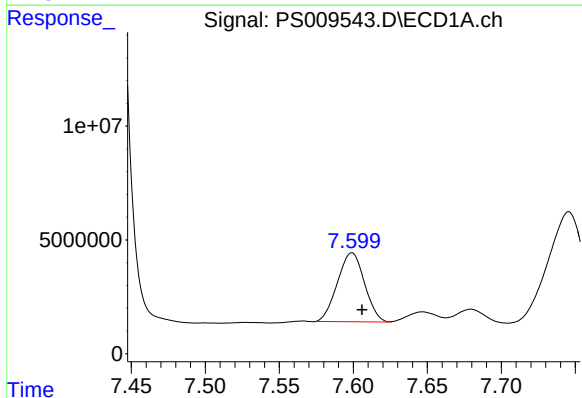
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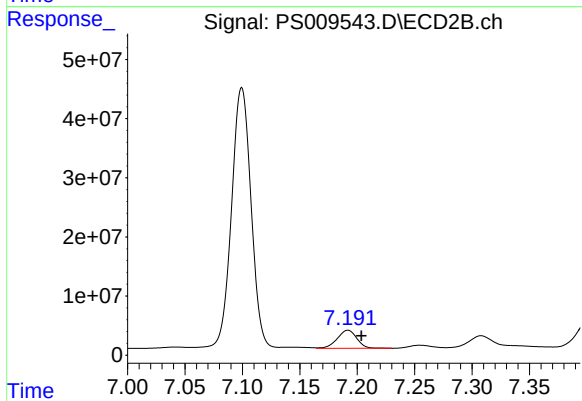
#5 DICAMBA

R.T.: 7.099 min
Delta R.T.: -0.007 min
Response: 516110253
Conc: 224.83 ng/ml m



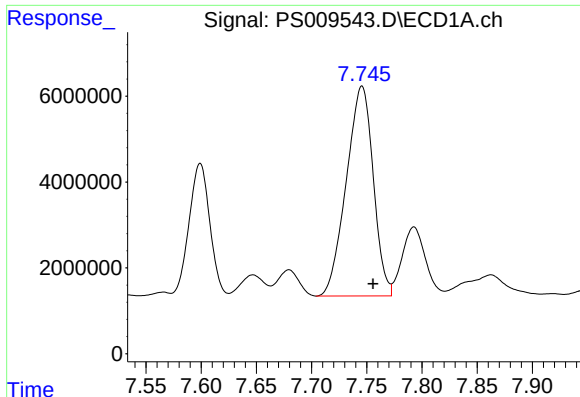
#6 MCP

R.T.: 7.599 min
Delta R.T.: -0.007 min
Response: 38583975
Conc: 15.68 ug/ml



#6 MCP

R.T.: 7.192 min
Delta R.T.: -0.012 min
Response: 36366115
Conc: 19.99 ug/ml



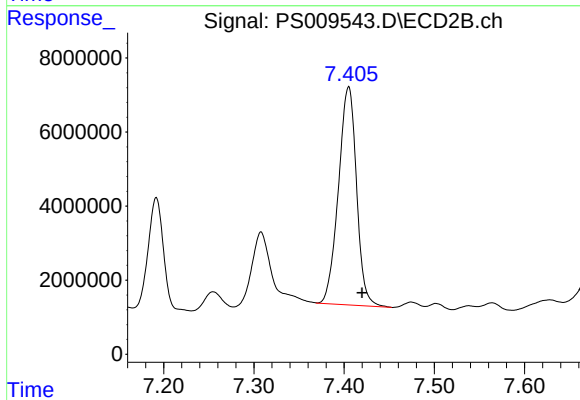
#7 MCPA

R.T.: 7.745 min
Delta R.T.: -0.010 min
Response: 83005786
Conc: 27.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-6-(1-3)MSD

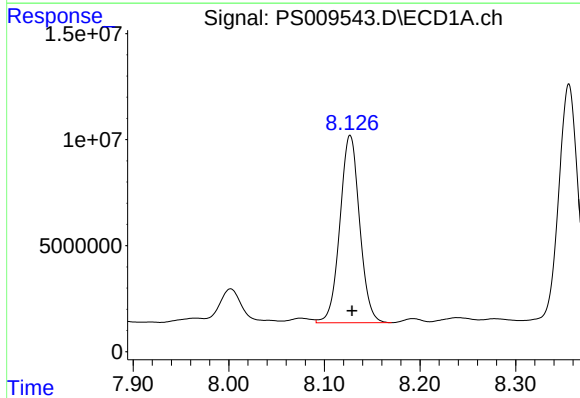
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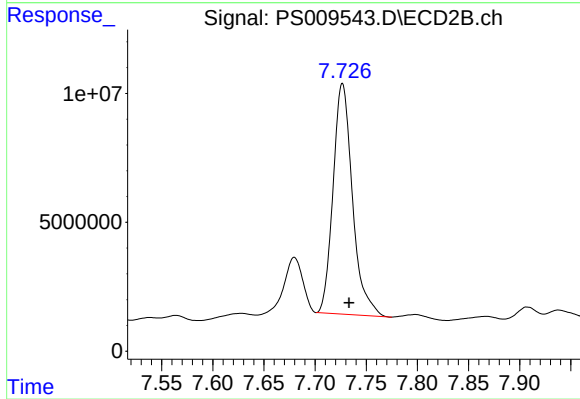
#7 MCPA

R.T.: 7.405 min
Delta R.T.: -0.015 min
Response: 82304676
Conc: 30.50 ug/ml m



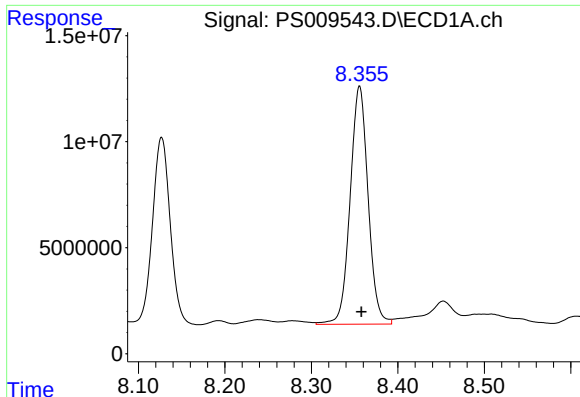
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 126630517
Conc: 245.53 ng/ml



#8 DICHLORPROP

R.T.: 7.727 min
Delta R.T.: -0.006 min
Response: 117872950
Conc: 212.45 ng/ml



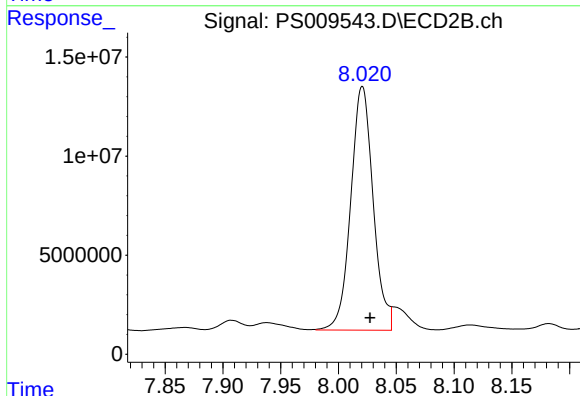
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 161996715
Conc: 307.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-6-(1-3)MSD

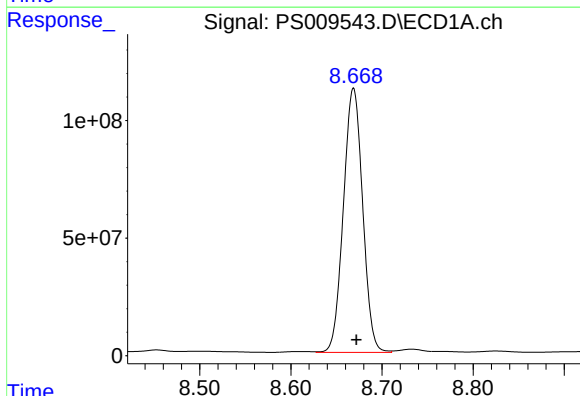
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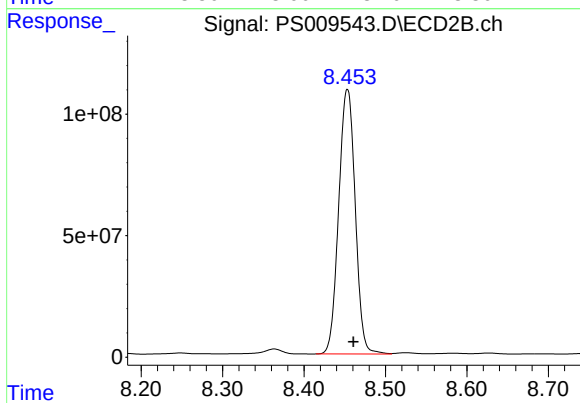
#9 2,4-D

R.T.: 8.020 min
Delta R.T.: -0.007 min
Response: 165405008
Conc: 251.62 ng/ml m



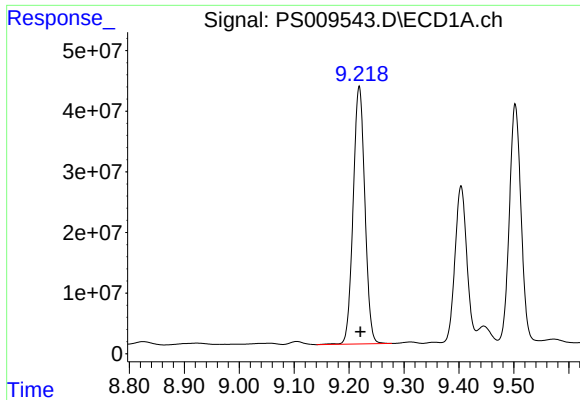
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 1651100506
Conc: 234.82 ng/ml



#10 Pentachlorophenol

R.T.: 8.453 min
Delta R.T.: -0.007 min
Response: 1537497802
Conc: 202.57 ng/ml



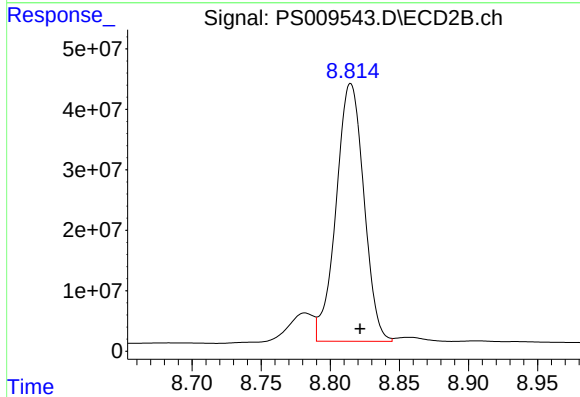
#11 2,4,5-TP (SILVEX)

R.T.: 9.218 min
Delta R.T.: -0.002 min
Response: 629093046
Conc: 229.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-6-(1-3)MSD

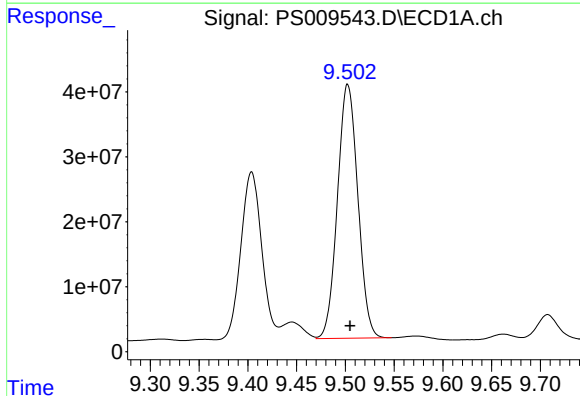
Manual Integrations
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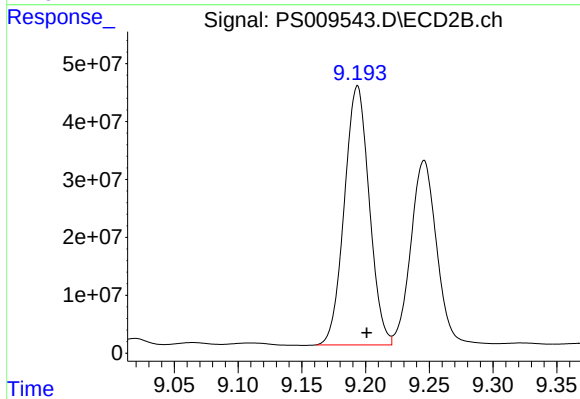
#11 2,4,5-TP (SILVEX)

R.T.: 8.814 min
Delta R.T.: -0.007 min
Response: 594327576
Conc: 199.36 ng/ml m



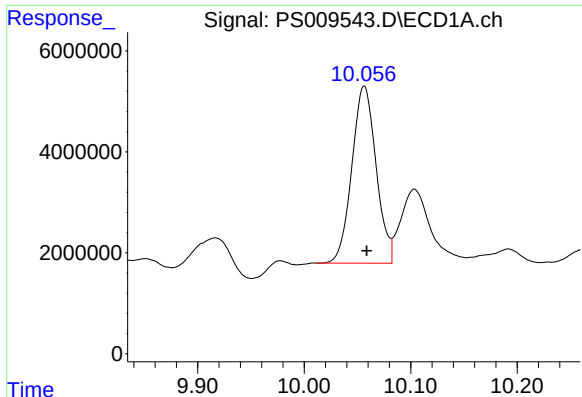
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 569138742
Conc: 223.73 ng/ml



#12 2,4,5-T

R.T.: 9.194 min
Delta R.T.: -0.007 min
Response: 607811734
Conc: 205.89 ng/ml



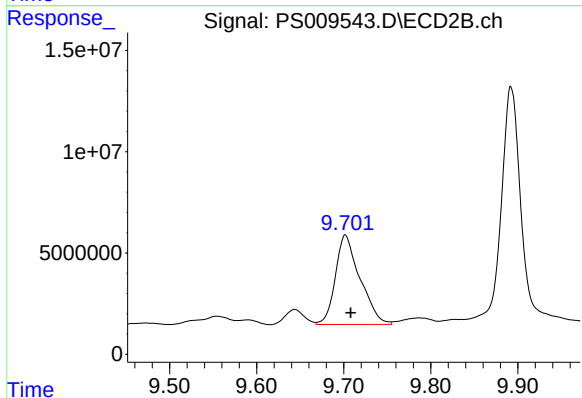
#13 2,4-DB

R.T.: 10.056 min
Delta R.T.: -0.002 min
Response: 55582829
Conc: 160.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-6-(1-3)MSD

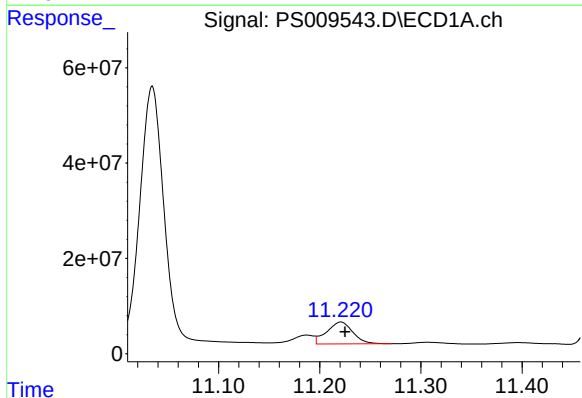
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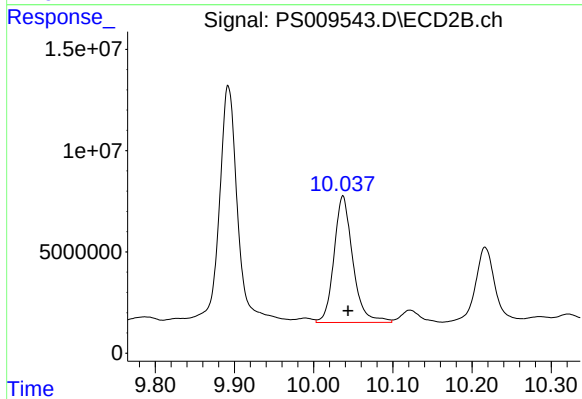
#13 2,4-DB

R.T.: 9.702 min
Delta R.T.: -0.006 min
Response: 86702837
Conc: 228.40 ng/ml



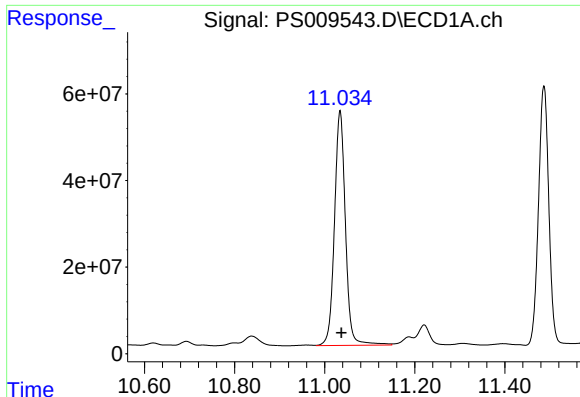
#14 DINOSEB

R.T.: 11.221 min
Delta R.T.: -0.004 min
Response: 81884867
Conc: 40.06 ng/ml



#14 DINOSEB

R.T.: 10.037 min
Delta R.T.: -0.007 min
Response: 103045422
Conc: 46.91 ng/ml



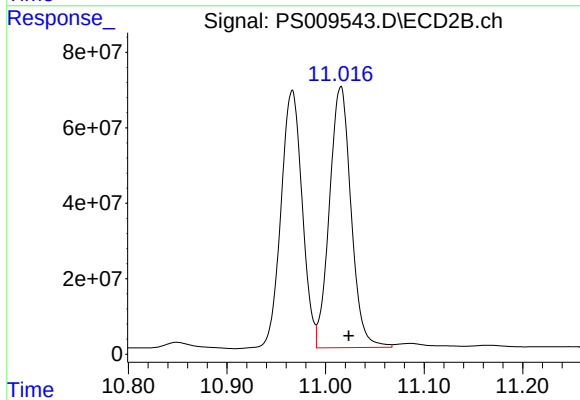
#15 Picloram

R.T.: 11.034 min
Delta R.T.: -0.003 min
Response: 916584916
Conc: 302.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
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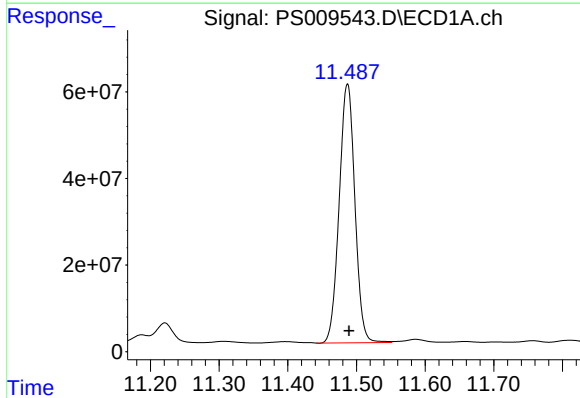
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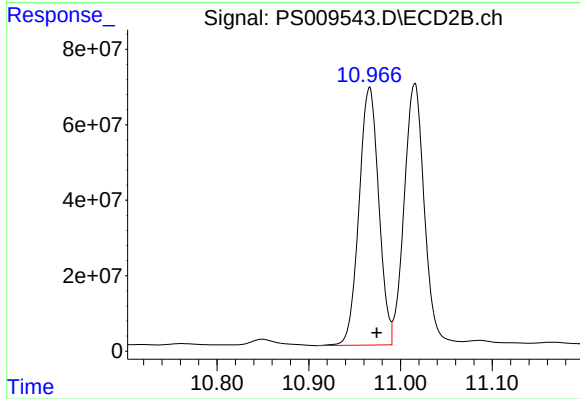
#15 Picloram

R.T.: 11.015 min
Delta R.T.: -0.008 min
Response: 1054536693
Conc: 258.96 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 950566508
Conc: 274.23 ng/ml



#16 DCPA

R.T.: 10.966 min
Delta R.T.: -0.008 min
Response: 1021629966
Conc: 263.78 ng/ml