

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060821\
 Data File : PS015296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 16:29
 Operator : DD\AJ
 Sample : M2598-04MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 19MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 04:28:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 2021
 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	7.225	6.784	541.8E6	109.0E6	214.976	203.400
Target Compounds							
1) T	Dalapon	3.040	2.526	375.6E6	177.2E6	142.894	270.793 #
2) T	3,5-DICHL...	6.436	5.969	562.5E6	132.7E6	163.107	164.252m
3) T	4-Nitroph...	7.051	6.401	335.2E6	84653217	237.781	266.059
5) T	DICAMBA	7.417	6.949	1991.2E6	472.4E6	208.904	213.456
6) T	MCPD	7.584	7.040	98268165	24338044	13.655	13.773
7) T	MCPA	7.731	7.251	224.3E6	63978835	22.349	24.619
8) T	DICHLORPROP	8.112	7.570	395.6E6	89529949	171.765	164.800
9) T	2,4-D	8.340	7.860	697.8E6	150.6E6	273.840	233.854m
10) T	Pentachlo...	8.652	8.292	4666.9E6	1204.6E6	144.170	163.636
11) T	2,4,5-TP ...	9.203	8.654	1731.4E6	448.5E6	139.507	154.562m
12) T	2,4,5-T	9.487	9.030	1800.4E6	478.9E6	149.895	165.431
13) T	2,4-DB	10.039	9.538	237.1E6	72239786	93.100m	187.271 #
14) T	DINOSEB	11.199	9.872	211.6E6	92075985	26.480	50.421 #
15) T	Picloram	11.014	10.843	4877.6E6	1149.7E6	294.419m	276.854
16) T	DCPA	11.469	10.799	3041.3E6	1034.4E6	180.366	239.936 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060821\
Data File : PS015296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2021 16:29
Operator : DD\AJ
Sample : M2598-04MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

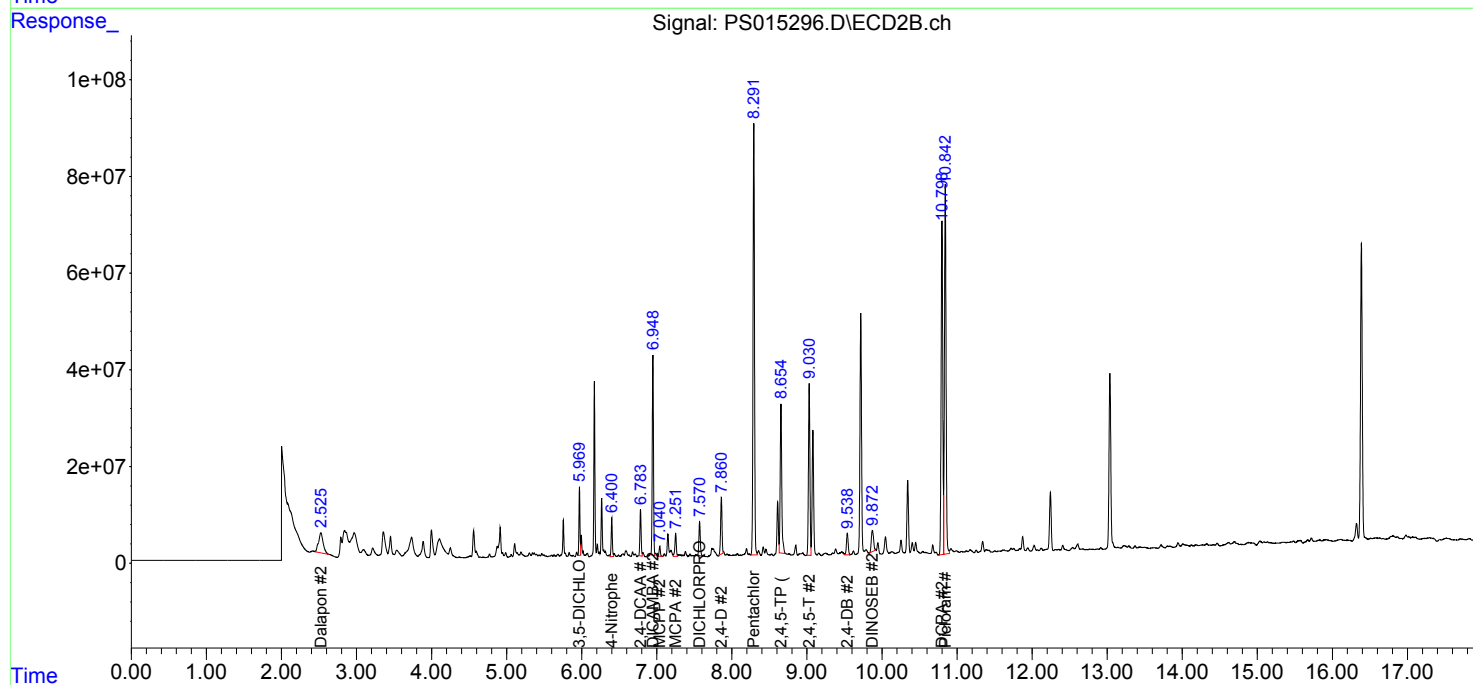
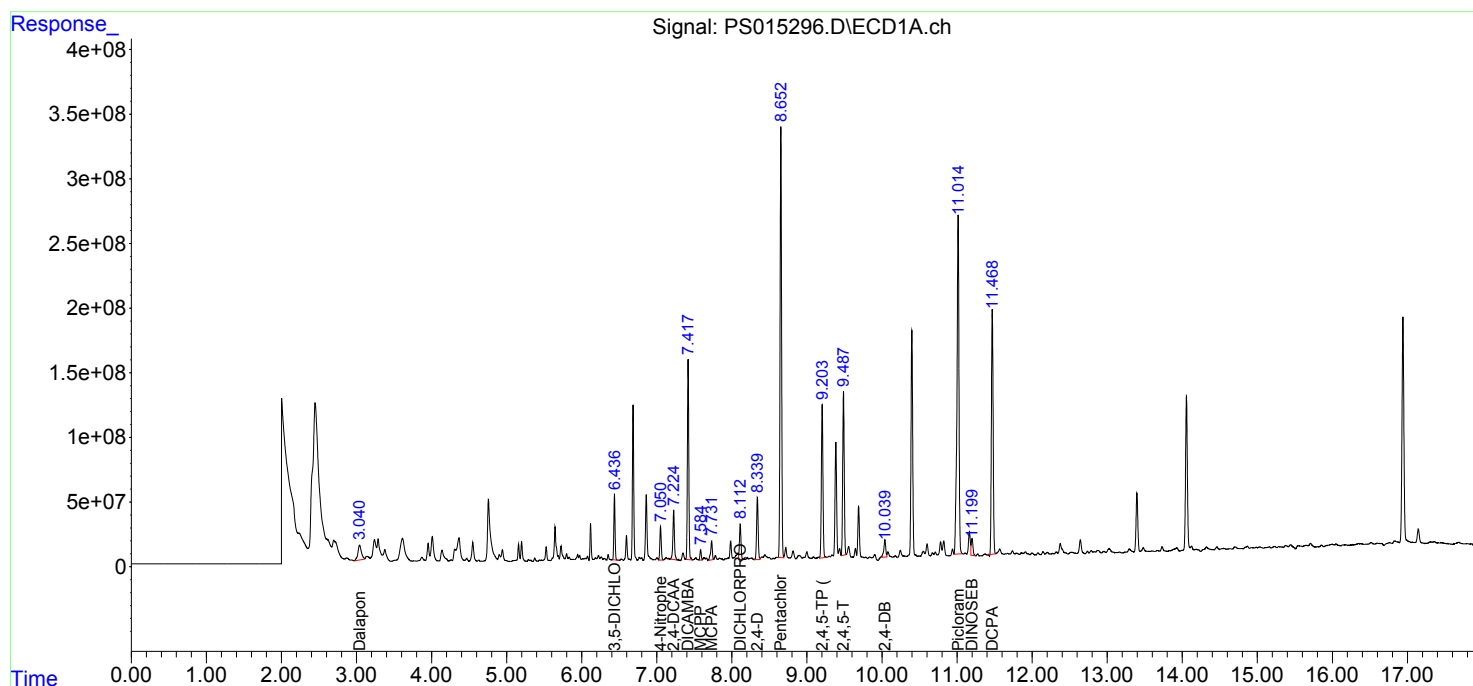
Instrument :
ECD_S
ClientSampled :
19MS

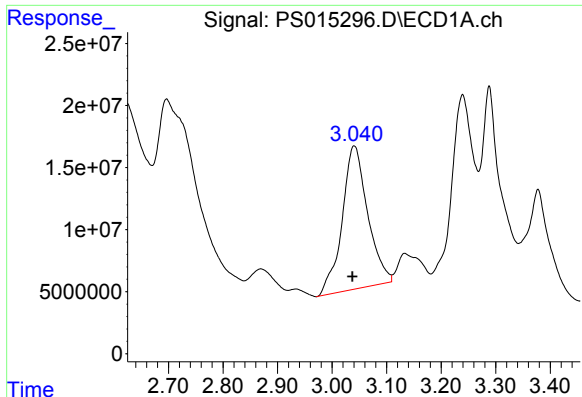
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 04:28:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
Response via : Initial 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





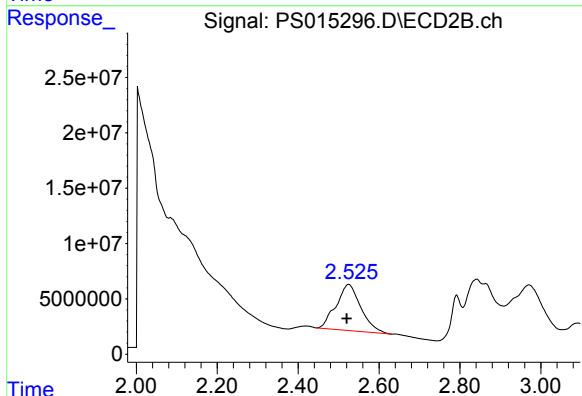
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.003 min
Response: 375578838
Conc: 142.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
19MS

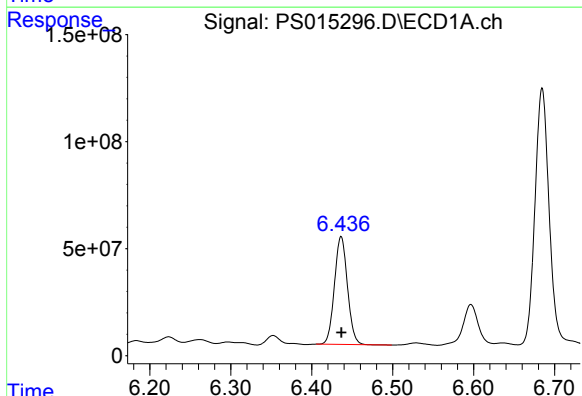
Manual Integrations
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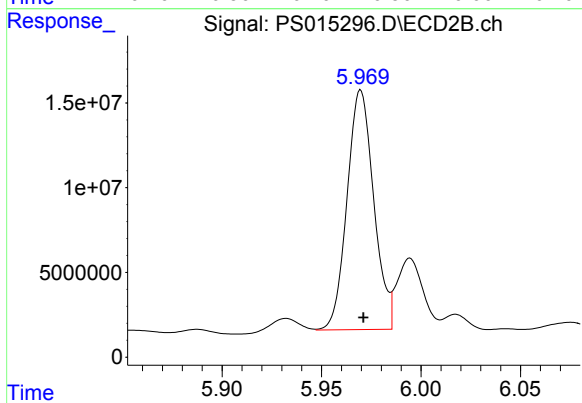
#1 Dalapon

R.T.: 2.526 min
Delta R.T.: 0.006 min
Response: 177220936
Conc: 270.79 ng/ml



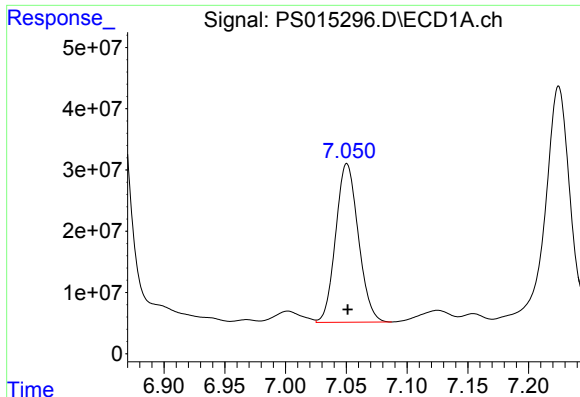
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 562459748
Conc: 163.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 132689720
Conc: 164.25 ng/ml m



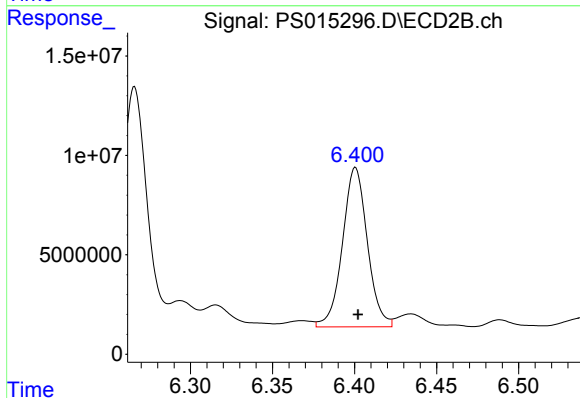
#3 4-Nitrophenol

R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 335199666
Conc: 237.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
19MS

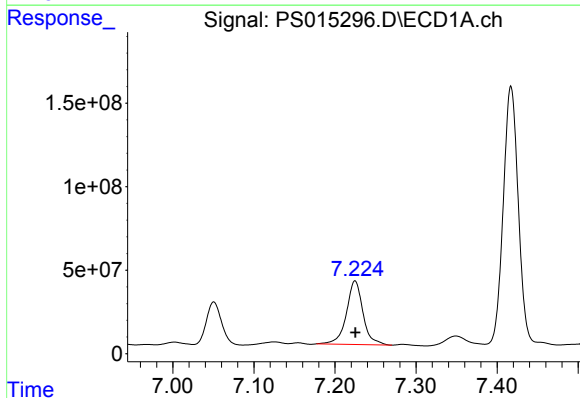
Manual Integrations
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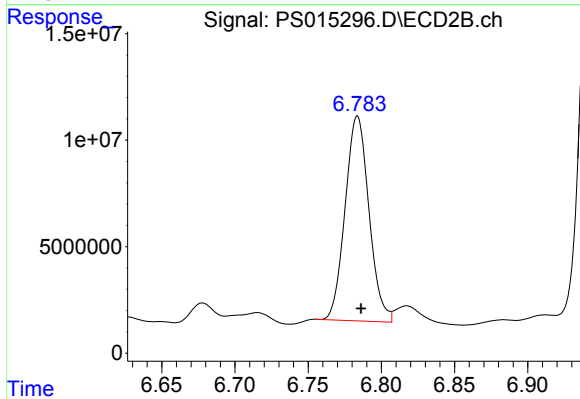
#3 4-Nitrophenol

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 84653217
Conc: 266.06 ng/ml



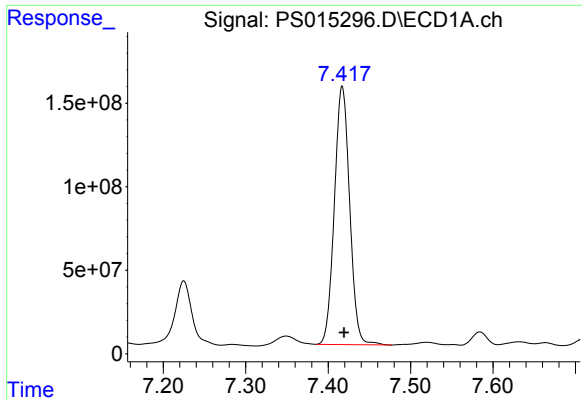
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 541820651
Conc: 214.98 ng/ml



#4 2,4-DCAA

R.T.: 6.784 min
Delta R.T.: -0.002 min
Response: 108975675
Conc: 203.40 ng/ml



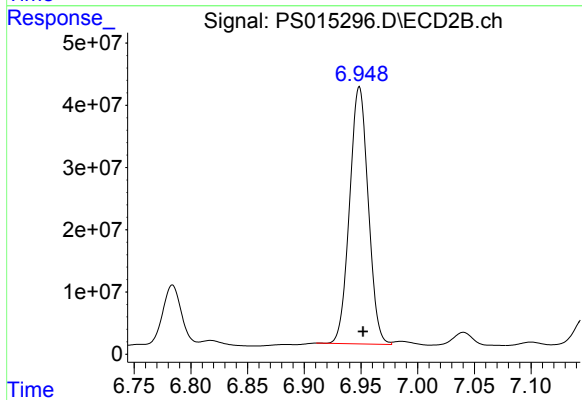
#5 DICAMBA

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 1991218961
Conc: 208.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
19MS

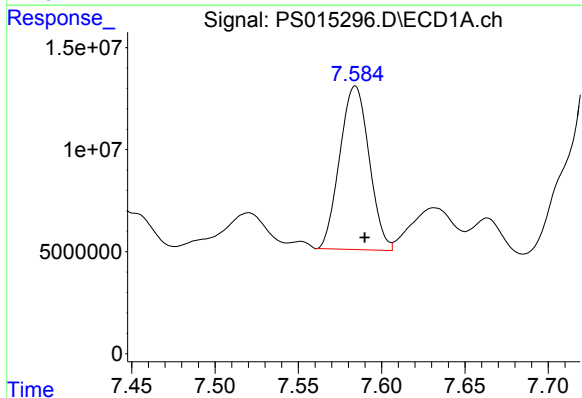
Manual Integrations
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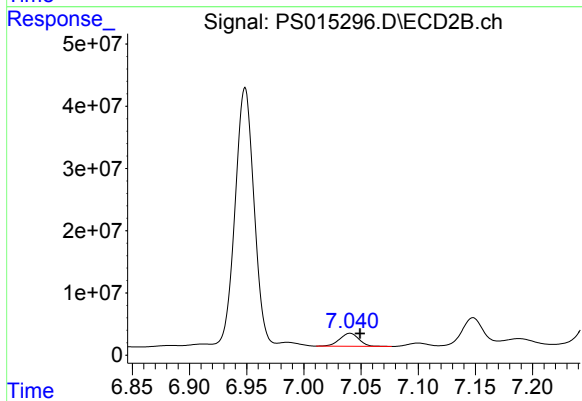
#5 DICAMBA

R.T.: 6.949 min
Delta R.T.: -0.003 min
Response: 472363956
Conc: 213.46 ng/ml



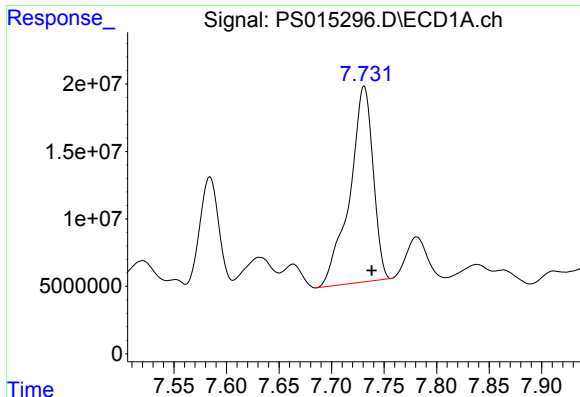
#6 MCP

R.T.: 7.584 min
Delta R.T.: -0.006 min
Response: 98268165
Conc: 13.66 ug/ml



#6 MCP

R.T.: 7.040 min
Delta R.T.: -0.009 min
Response: 24338044
Conc: 13.77 ug/ml



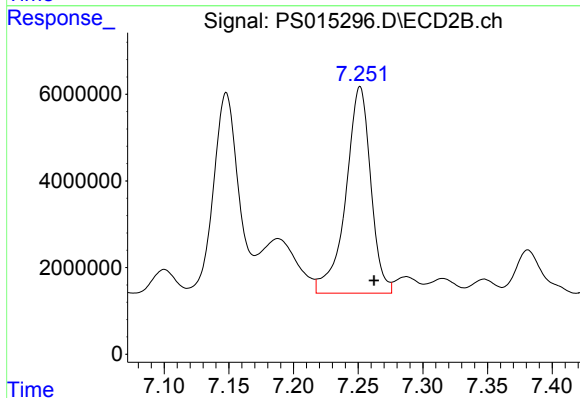
#7 MCPA

R.T.: 7.731 min
Delta R.T.: -0.007 min
Response: 224302972
Conc: 22.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
19MS

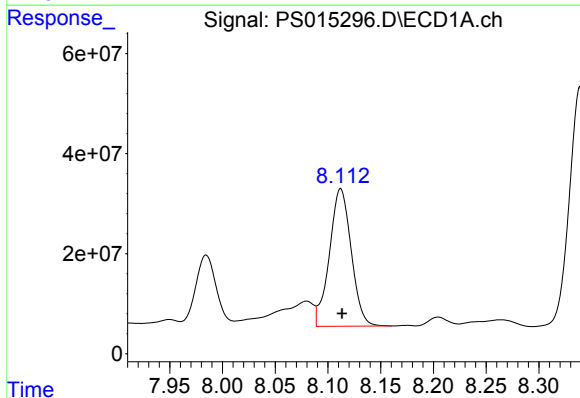
Manual Integrations
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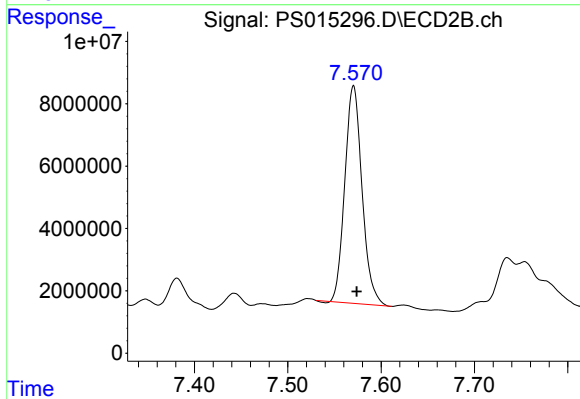
#7 MCPA

R.T.: 7.251 min
Delta R.T.: -0.011 min
Response: 63978835
Conc: 24.62 ug/ml



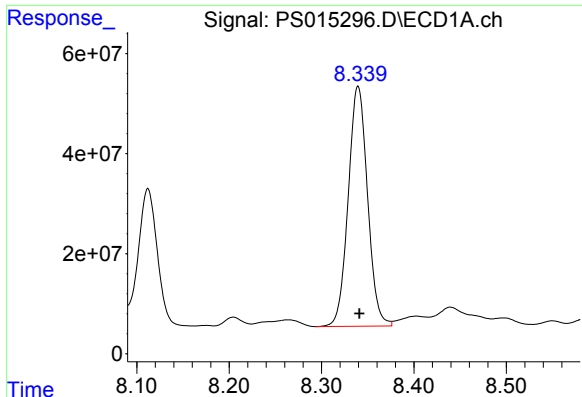
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.001 min
Response: 395592546
Conc: 171.77 ng/ml



#8 DICHLORPROP

R.T.: 7.570 min
Delta R.T.: -0.003 min
Response: 89529949
Conc: 164.80 ng/ml



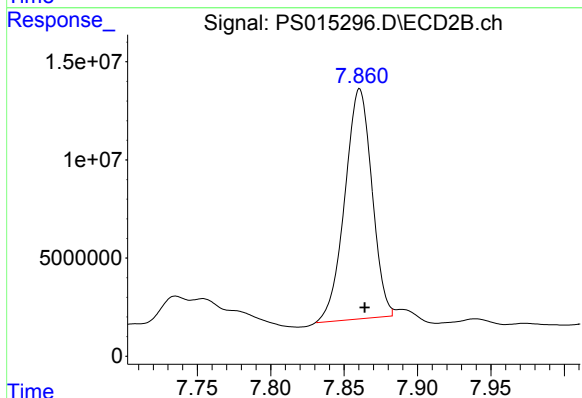
#9 2,4-D

R.T.: 8.340 min
Delta R.T.: -0.001 min
Response: 697776554
Conc: 273.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
19MS

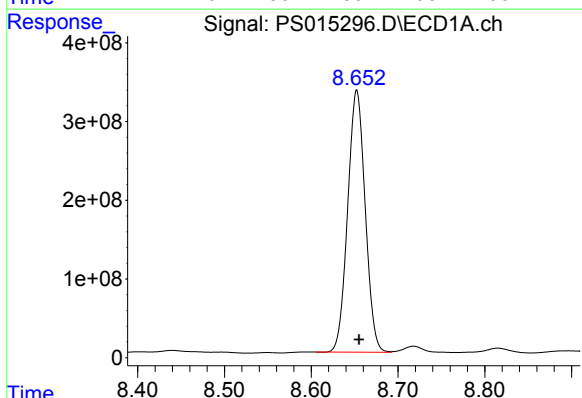
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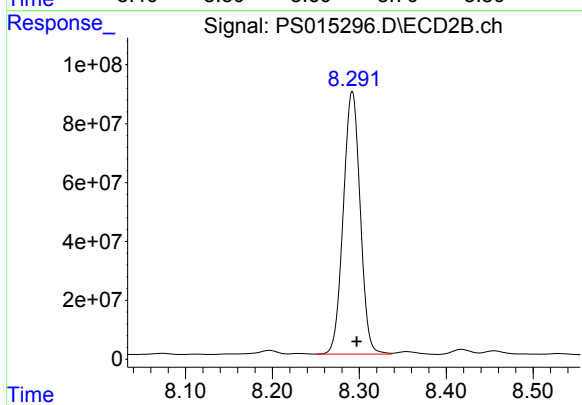
#9 2,4-D

R.T.: 7.860 min
Delta R.T.: -0.004 min
Response: 150608067
Conc: 233.85 ng/ml m



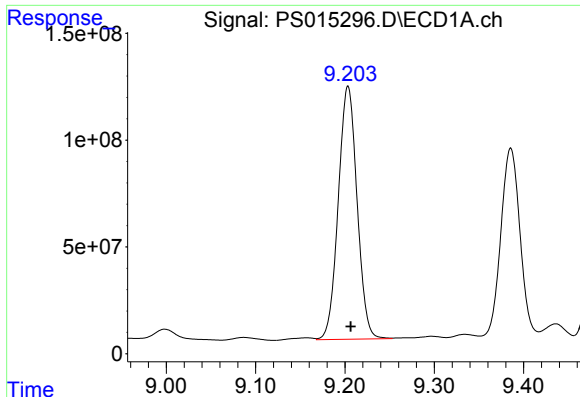
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.003 min
Response: 4666893115
Conc: 144.17 ng/ml



#10 Pentachlorophenol

R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 1204554922
Conc: 163.64 ng/ml



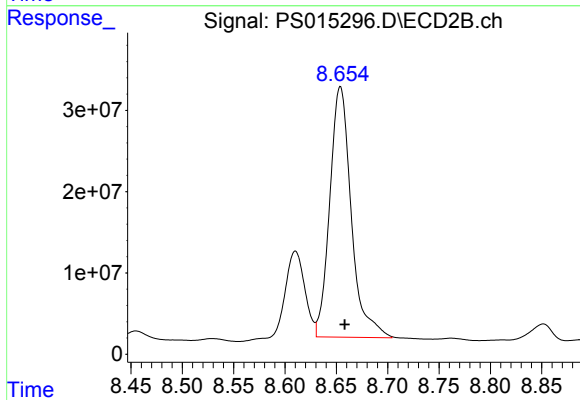
#11 2,4,5-TP (SILVEX)

R.T.: 9.203 min
Delta R.T.: -0.003 min
Response: 1731422992
Conc: 139.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
19MS

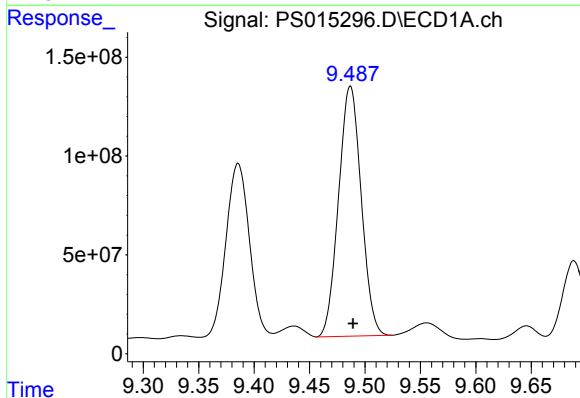
Manual Integrations
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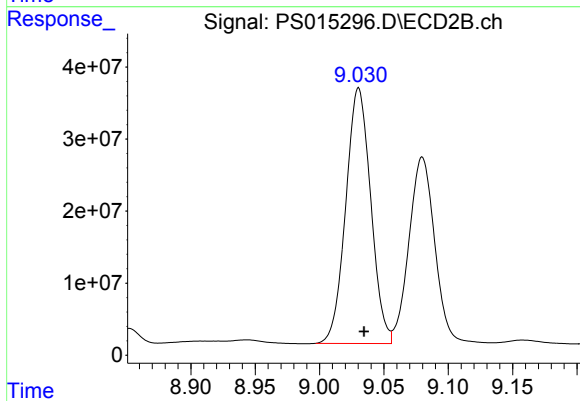
#11 2,4,5-TP (SILVEX)

R.T.: 8.654 min
Delta R.T.: -0.004 min
Response: 448530570
Conc: 154.56 ng/ml m



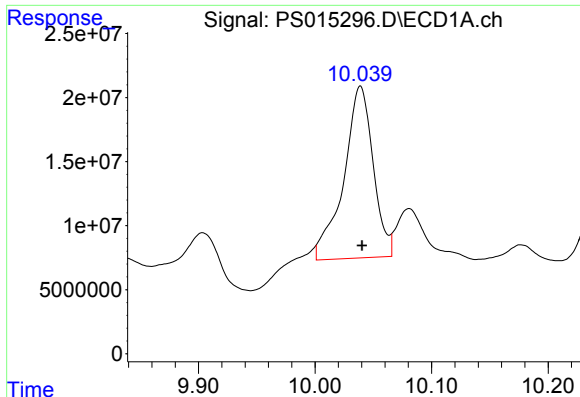
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: -0.003 min
Response: 1800375411
Conc: 149.90 ng/ml



#12 2,4,5-T

R.T.: 9.030 min
Delta R.T.: -0.004 min
Response: 478923820
Conc: 165.43 ng/ml



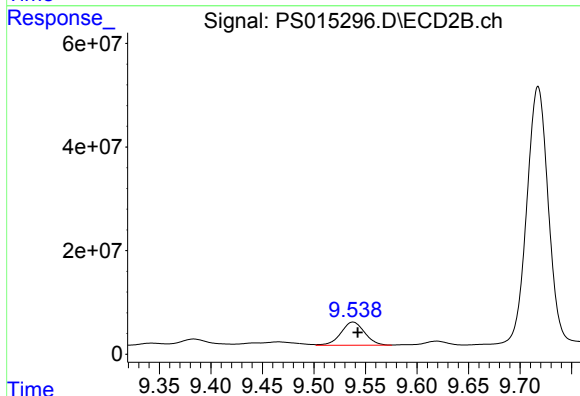
#13 2,4-DB

R.T.: 10.039 min
Delta R.T.: -0.002 min
Response: 237081100
Conc: 93.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
19MS

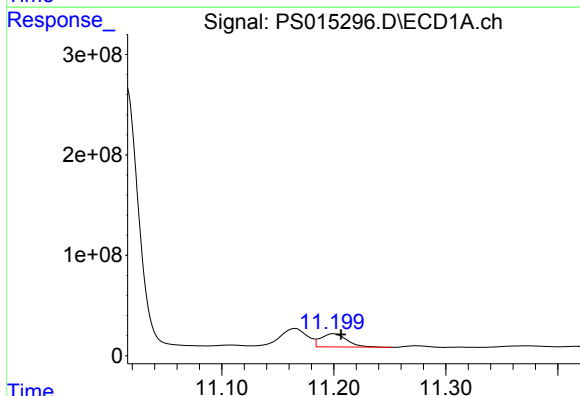
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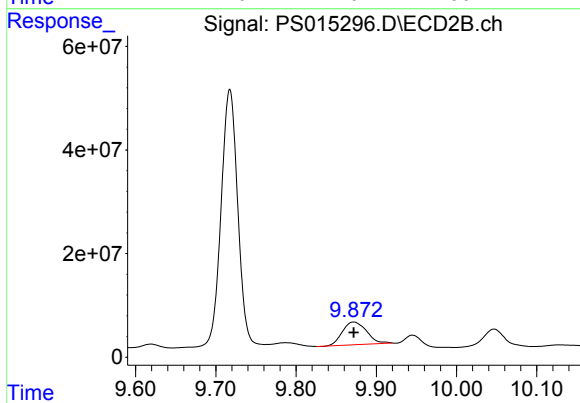
#13 2,4-DB

R.T.: 9.538 min
Delta R.T.: -0.005 min
Response: 72239786
Conc: 187.27 ng/ml



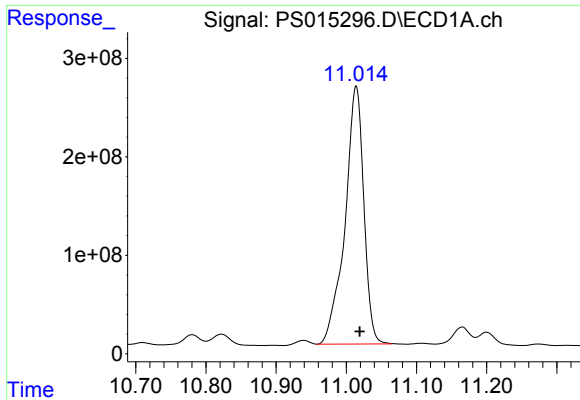
#14 DINOSEB

R.T.: 11.199 min
Delta R.T.: -0.007 min
Response: 211562062
Conc: 26.48 ng/ml



#14 DINOSEB

R.T.: 9.872 min
Delta R.T.: 0.000 min
Response: 92075985
Conc: 50.42 ng/ml



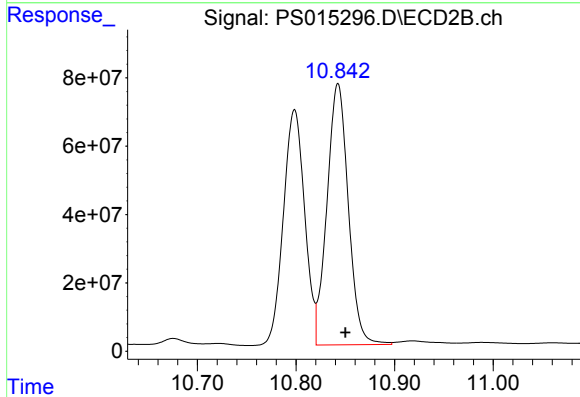
#15 Picloram

R.T.: 11.014 min
Delta R.T.: -0.005 min
Response: 4877572059
Conc: 294.42 ng/ml m

Instrument :
ECD_S
ClientSampleId :
19MS

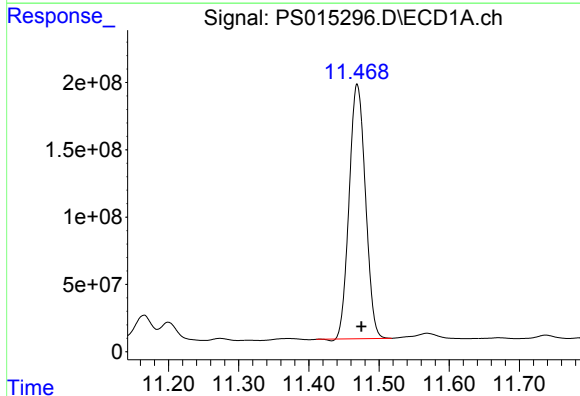
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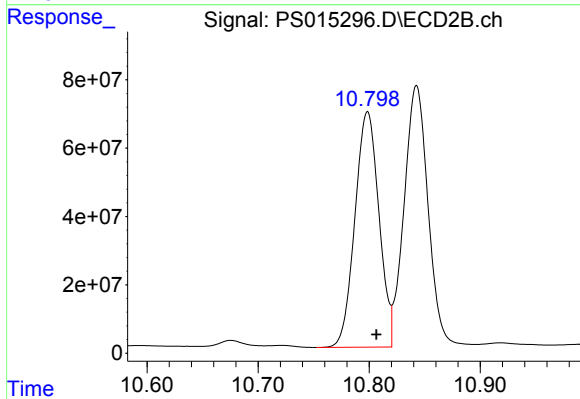
#15 Picloram

R.T.: 10.843 min
Delta R.T.: -0.007 min
Response: 1149743090
Conc: 276.85 ng/ml



#16 DCPA

R.T.: 11.469 min
Delta R.T.: -0.006 min
Response: 3041343869
Conc: 180.37 ng/ml



#16 DCPA

R.T.: 10.799 min
Delta R.T.: -0.008 min
Response: 1034360893
Conc: 239.94 ng/ml