

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040120\
 Data File : PS009542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2020 21:38
 Operator : DD\AJ
 Sample : L2055-03MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 02:06:44 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	6.930	163.3E6	142.3E6	295.122	259.171m
Target Compounds							
1) T	Dalapon	3.044	2.621	181.1E6	320.7E6	232.238m	407.305m#
2) T	3,5-DICHL...	6.450	6.077	199.8E6	173.1E6	264.644	212.890
3) T	4-Nitroph...	7.070	6.532	75143451	77863214	314.786	244.700m
5) T	DICAMBA	7.434	7.100	566.3E6	511.9E6	266.097	223.005m
6) T	MCPD	7.599	7.192	38648674	36346436	15.707	19.984 #
7) T	MCPA	7.745	7.405	82043182	81095954	26.938	30.051m
8) T	DICHLORPROP	8.127	7.728	124.8E6	118.3E6	242.008	213.250
9) T	2,4-D	8.356	8.021	159.0E6	163.2E6	301.637	248.256m
10) T	Pentachlo...	8.669	8.454	1637.9E6	1521.4E6	232.940	200.445
11) T	2,4,5-TP ...	9.219	8.815	621.2E6	569.1E6	226.619	190.890m
12) T	2,4,5-T	9.503	9.194	561.4E6	600.6E6	220.695	203.442
13) T	2,4-DB	10.057	9.703	54463249	84338937	157.429	222.169 #
14) T	DINOSEB	11.221	10.037	75417827	101.9E6	36.894m	46.389 #
15) T	Picloram	11.035	11.016	893.5E6	1034.8E6	294.407	254.115
16) T	DCPA	11.487	10.967	944.3E6	1016.4E6	272.419	262.423

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

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Data File : PS009542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2020 21:38
Operator : DD\AJ
Sample : L2055-03MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

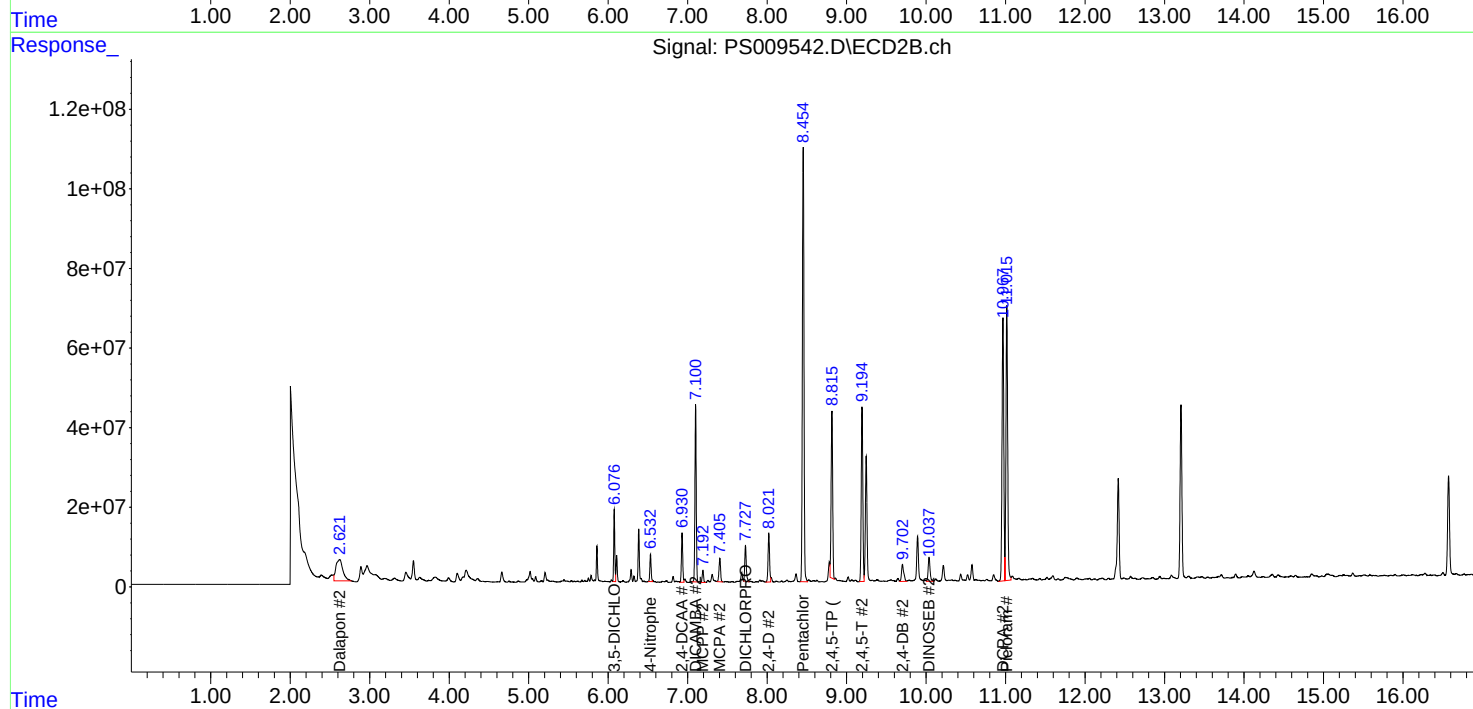
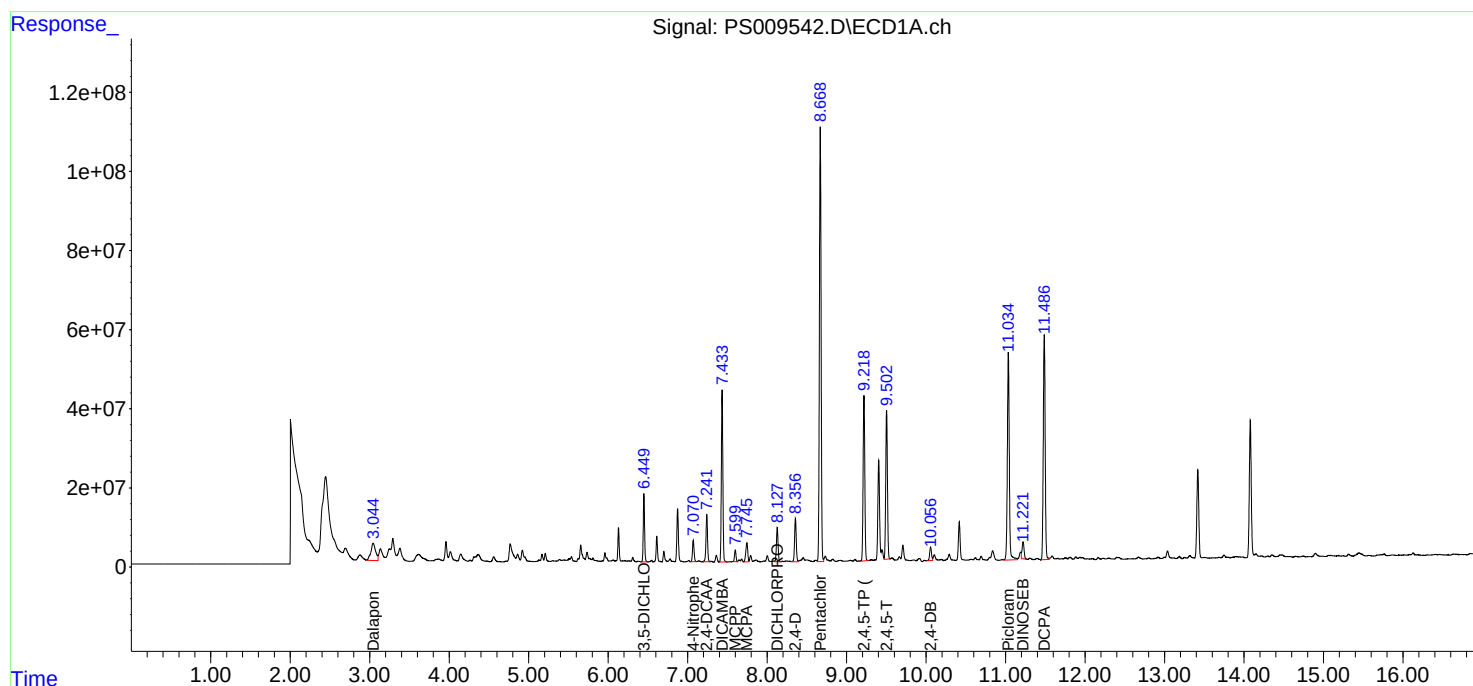
Instrument :
ECD_S
ClientSampleId :
SB-6-(1-3)MS

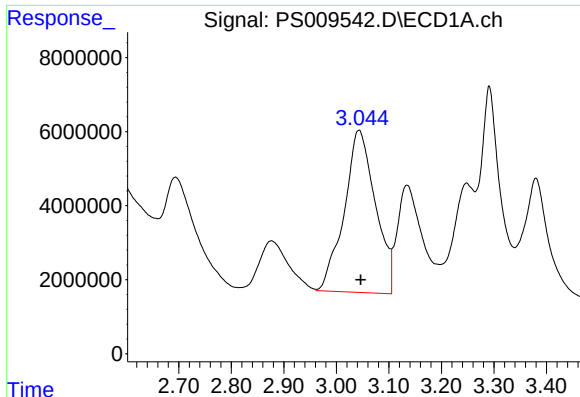
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 02:06:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





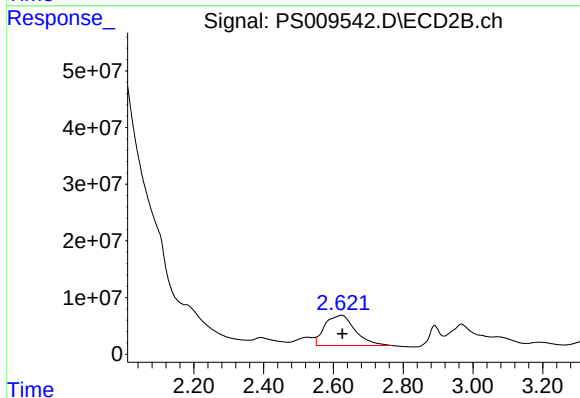
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: -0.002 min
Response: 181107218
Conc: 232.24 ng/ml m

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

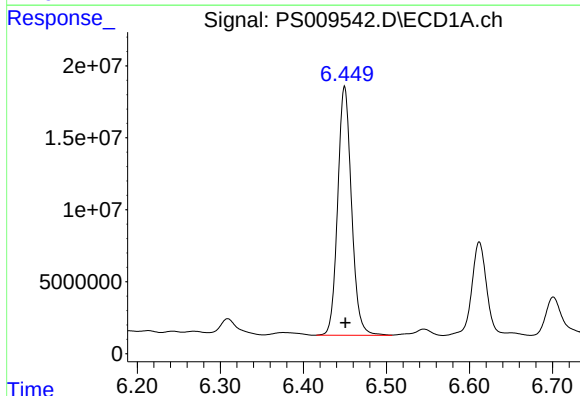
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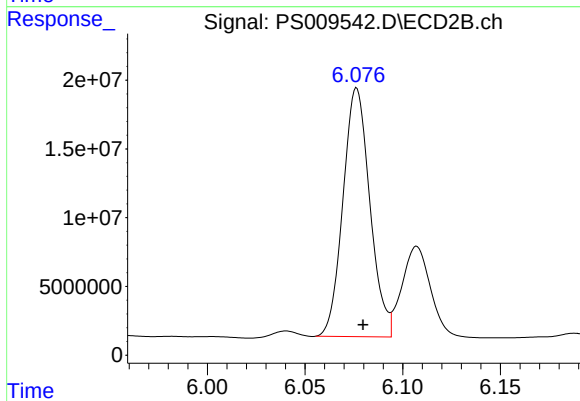
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: -0.006 min
Response: 320696369
Conc: 407.30 ng/ml m



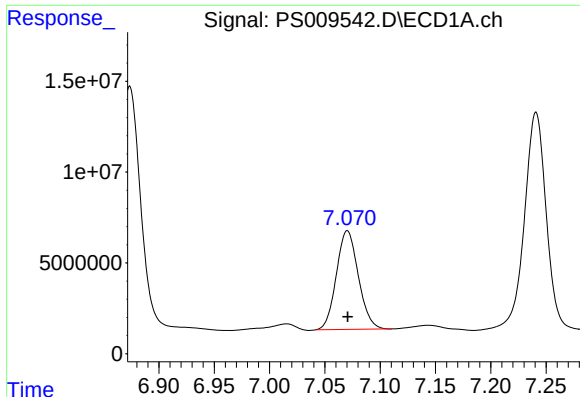
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: -0.001 min
Response: 199752995
Conc: 264.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 173144842
Conc: 212.89 ng/ml



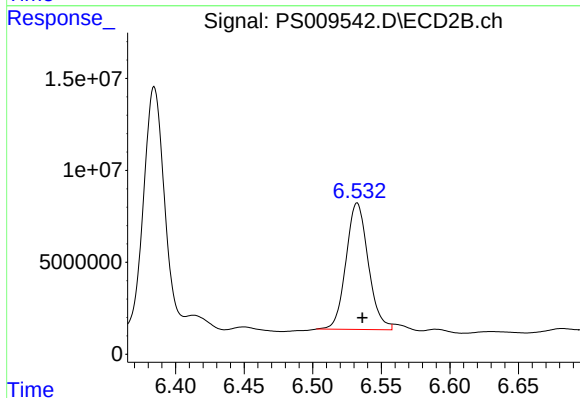
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 75143451
Conc: 314.79 ng/ml

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

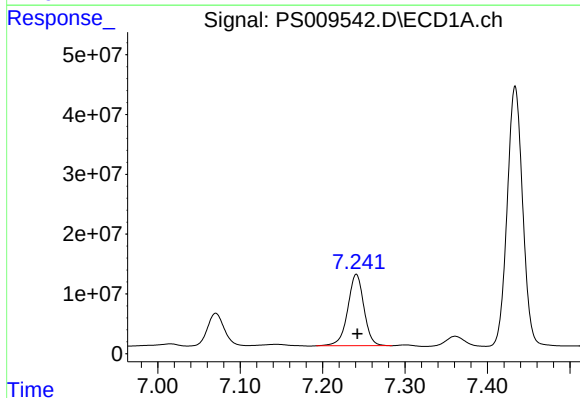
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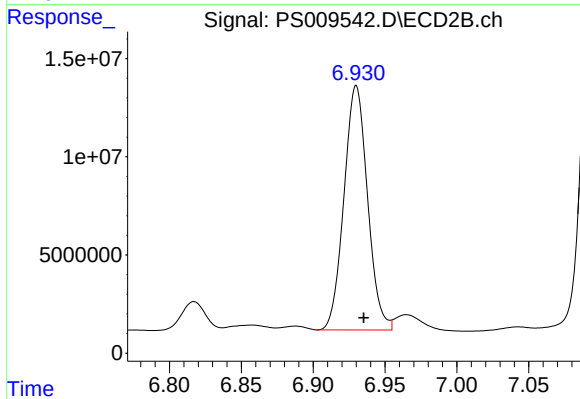
#3 4-Nitrophenol

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 77863214
Conc: 244.70 ng/ml m



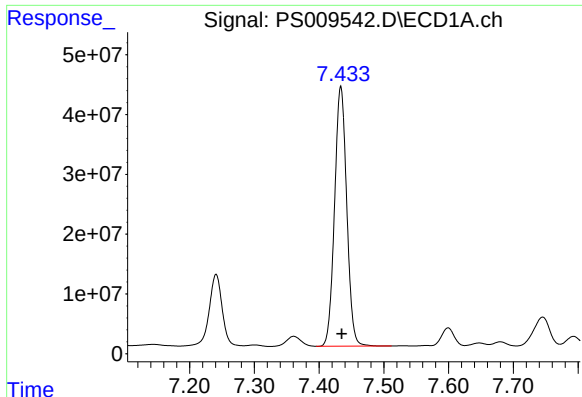
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 163252450
Conc: 295.12 ng/ml



#4 2,4-DCAA

R.T.: 6.930 min
Delta R.T.: -0.006 min
Response: 142336056
Conc: 259.17 ng/ml m



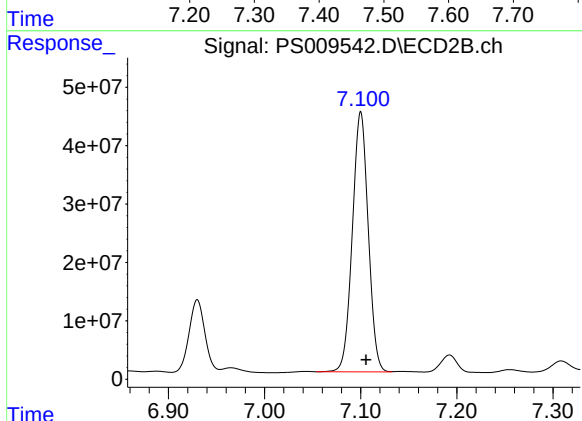
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.002 min
Response: 566298793
Conc: 266.10 ng/ml

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

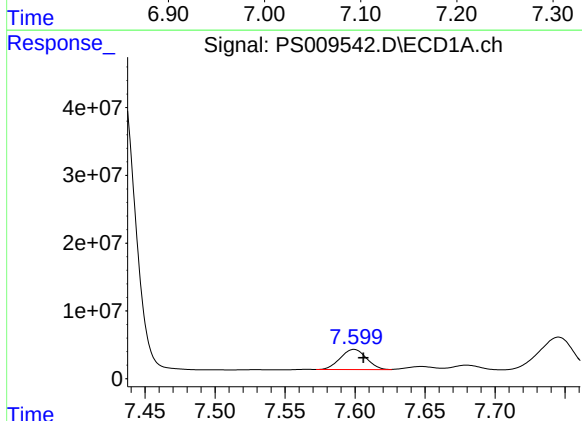
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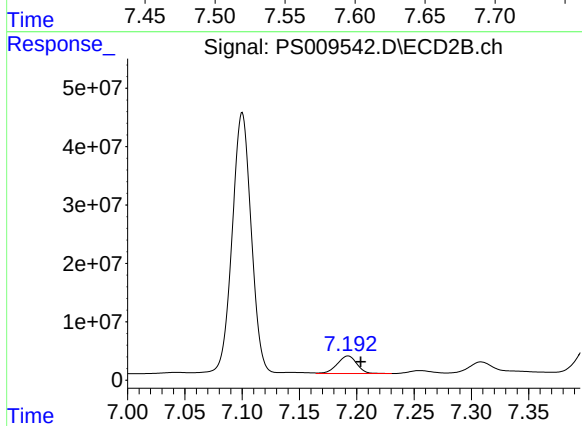
#5 DICAMBA

R.T.: 7.100 min
Delta R.T.: -0.006 min
Response: 511930438
Conc: 223.00 ng/ml m



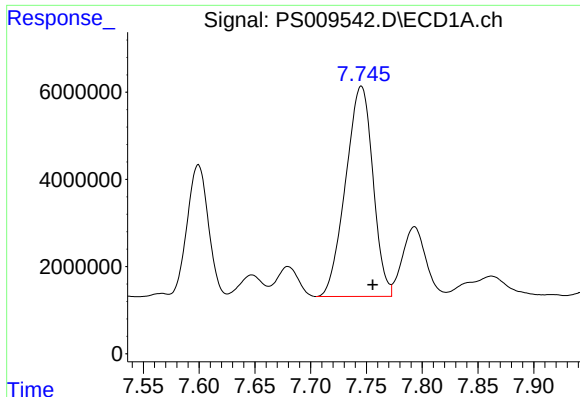
#6 MCP

R.T.: 7.599 min
Delta R.T.: -0.007 min
Response: 38648674
Conc: 15.71 ug/ml



#6 MCP

R.T.: 7.192 min
Delta R.T.: -0.011 min
Response: 36346436
Conc: 19.98 ug/ml



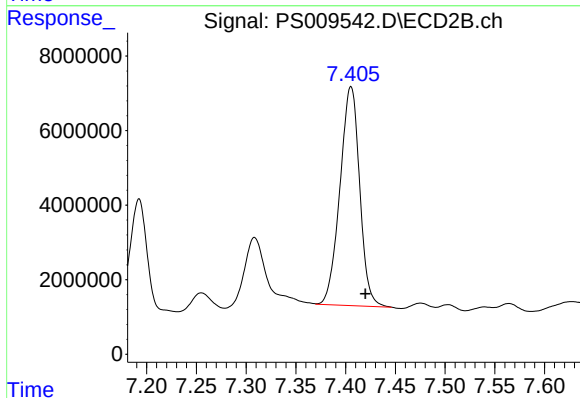
#7 MCPA

R.T.: 7.745 min
Delta R.T.: -0.010 min
Response: 82043182
Conc: 26.94 ug/ml

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

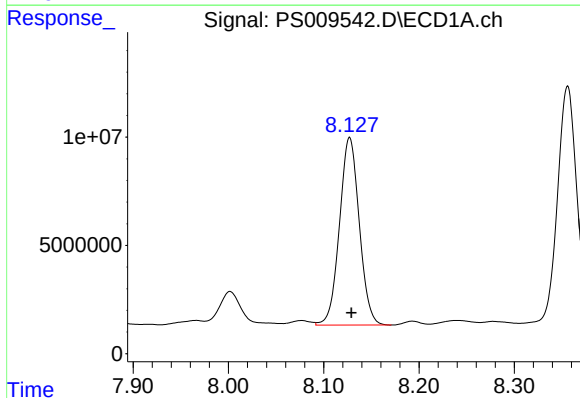
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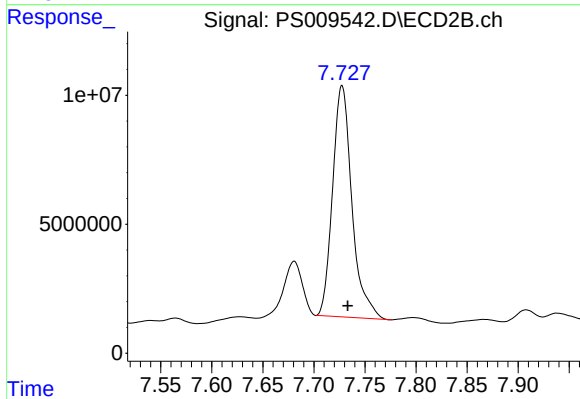
#7 MCPA

R.T.: 7.405 min
Delta R.T.: -0.015 min
Response: 81095954
Conc: 30.05 ug/ml m



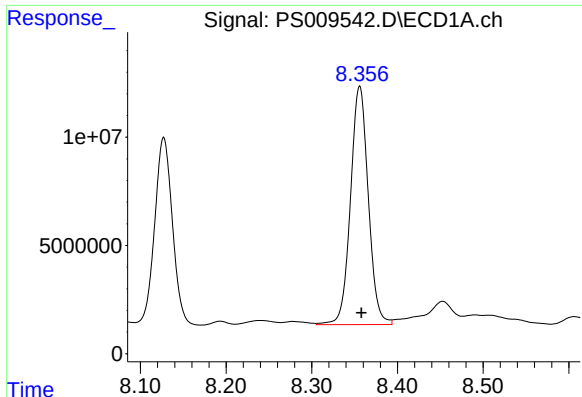
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 124813885
Conc: 242.01 ng/ml



#8 DICHLORPROP

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 118315743
Conc: 213.25 ng/ml



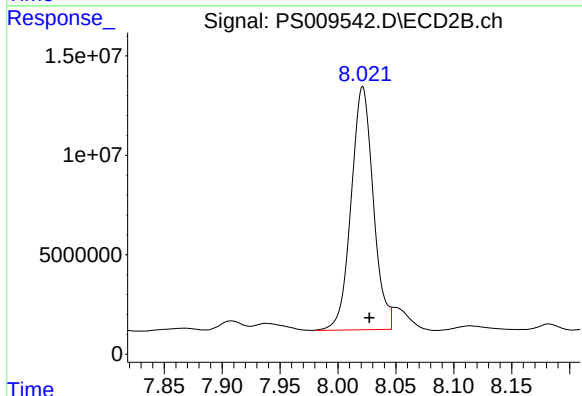
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 159030667
Conc: 301.64 ng/ml

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

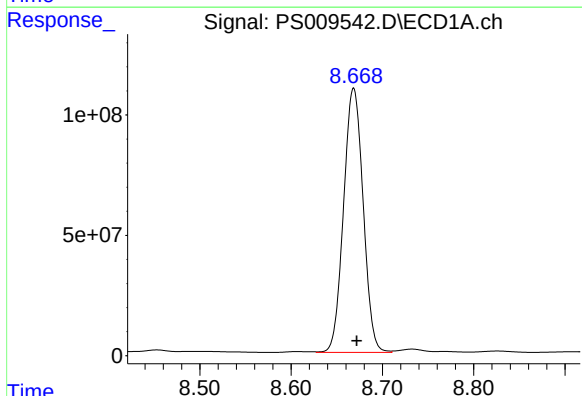
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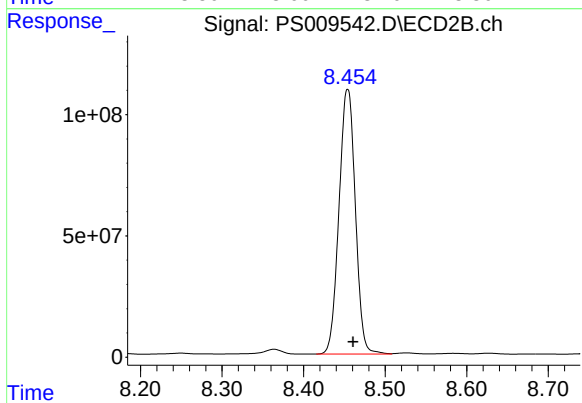
#9 2,4-D

R.T.: 8.021 min
Delta R.T.: -0.006 min
Response: 163194190
Conc: 248.26 ng/ml m



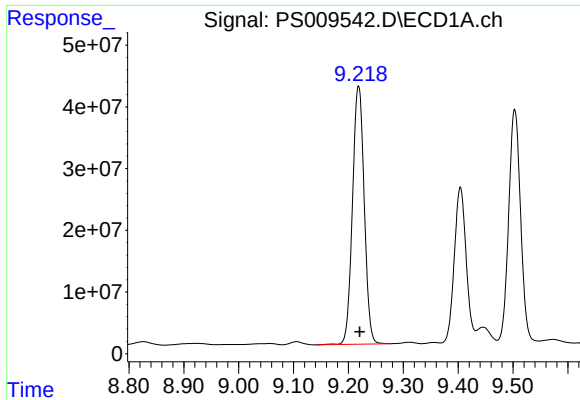
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 1637856336
Conc: 232.94 ng/ml



#10 Pentachlorophenol

R.T.: 8.454 min
Delta R.T.: -0.007 min
Response: 1521371268
Conc: 200.44 ng/ml



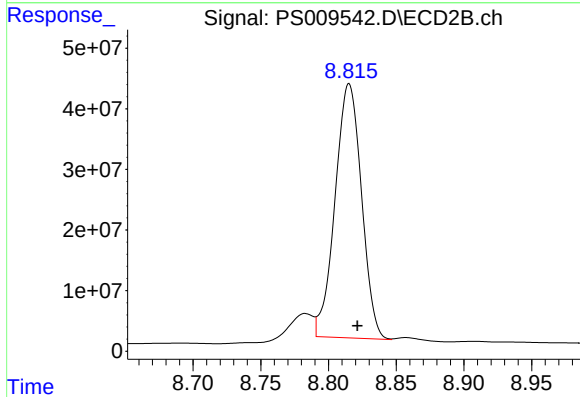
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 621210171
Conc: 226.62 ng/ml

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

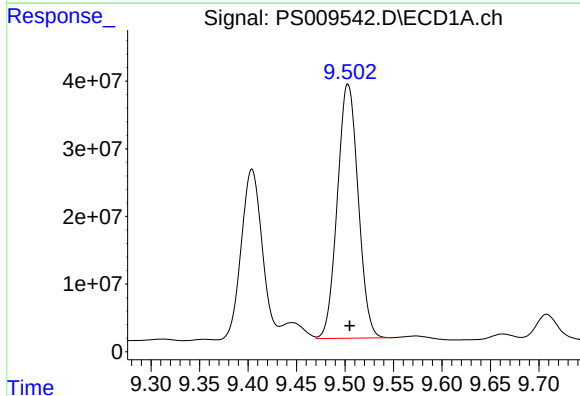
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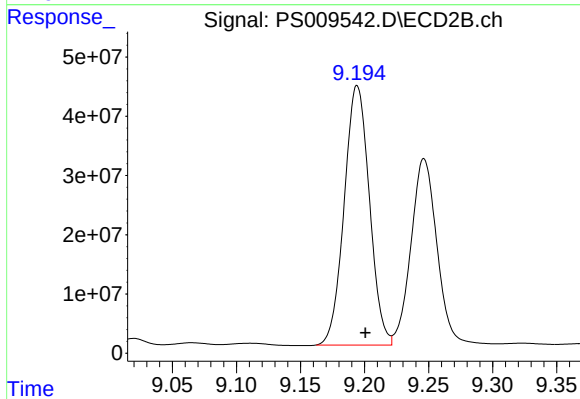
#11 2,4,5-TP (SILVEX)

R.T.: 8.815 min
Delta R.T.: -0.007 min
Response: 569064665
Conc: 190.89 ng/ml m



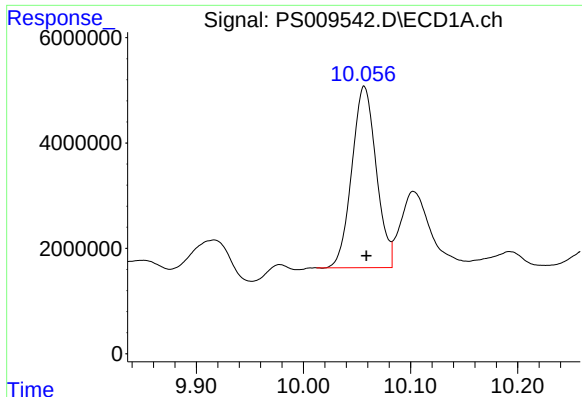
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 561415450
Conc: 220.69 ng/ml



#12 2,4,5-T

R.T.: 9.194 min
Delta R.T.: -0.007 min
Response: 600596313
Conc: 203.44 ng/ml



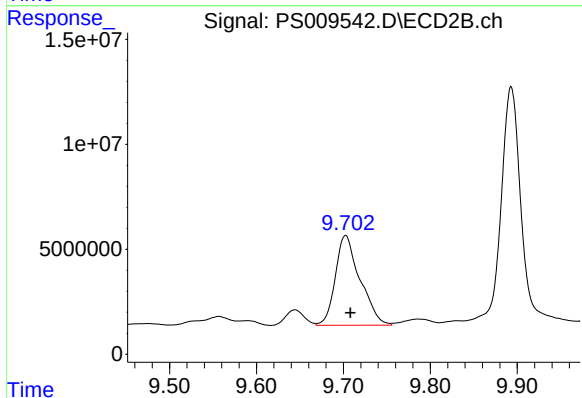
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.002 min
Response: 54463249
Conc: 157.43 ng/ml

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

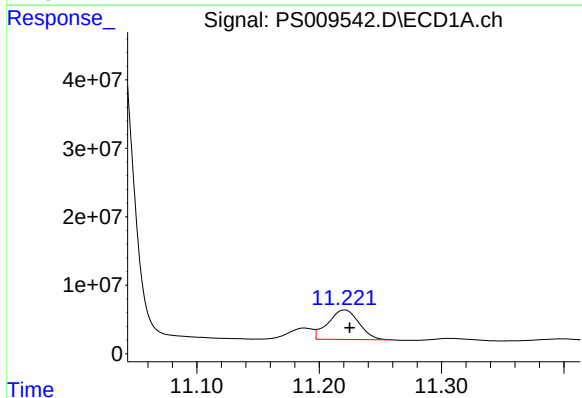
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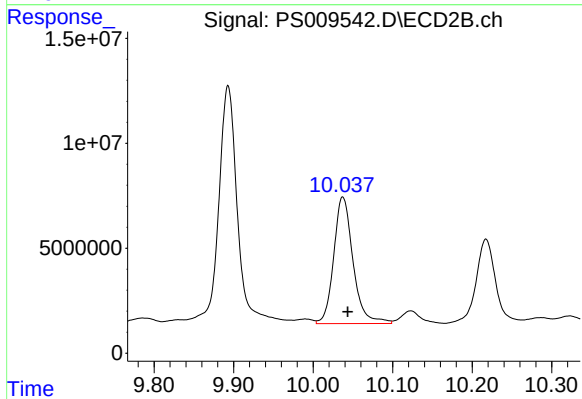
#13 2,4-DB

R.T.: 9.703 min
Delta R.T.: -0.006 min
Response: 84338937
Conc: 222.17 ng/ml



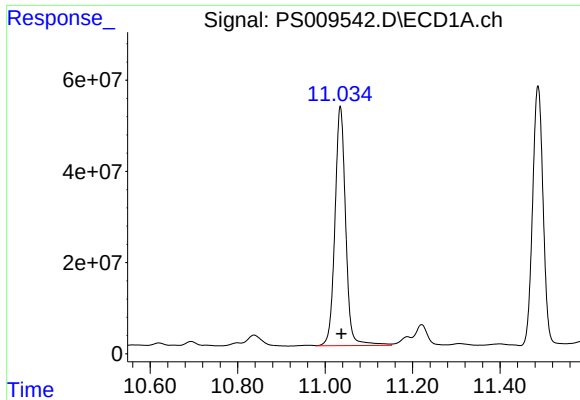
#14 DINOSEB

R.T.: 11.221 min
Delta R.T.: -0.005 min
Response: 75417827
Conc: 36.89 ng/ml m



#14 DINOSEB

R.T.: 10.037 min
Delta R.T.: -0.006 min
Response: 101891844
Conc: 46.39 ng/ml



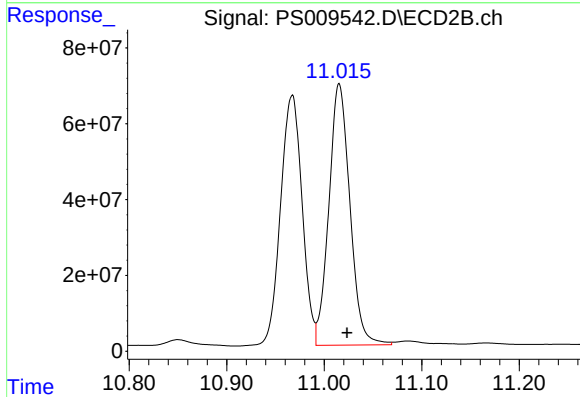
#15 Picloram

R.T.: 11.035 min
Delta R.T.: -0.003 min
Response: 893503179
Conc: 294.41 ng/ml

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

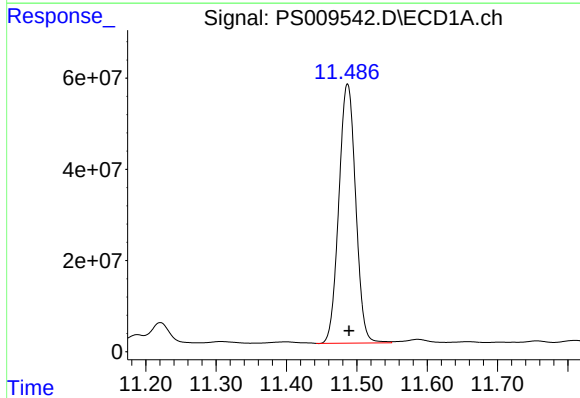
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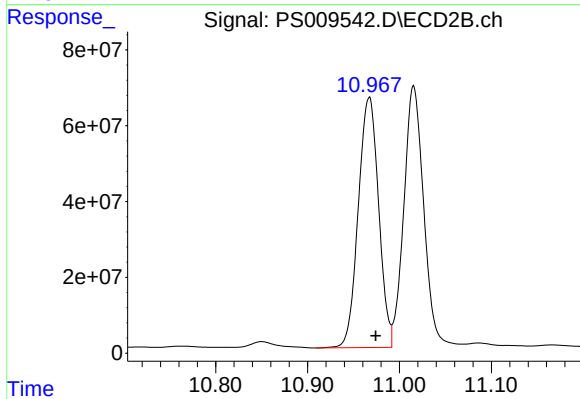
#15 Picloram

R.T.: 11.016 min
Delta R.T.: -0.008 min
Response: 1034801151
Conc: 254.11 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 944272375
Conc: 272.42 ng/ml



#16 DCPA

R.T.: 10.967 min
Delta R.T.: -0.007 min
Response: 1016373616
Conc: 262.42 ng/ml