

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073020\
 Data File : PS011499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 10:30
 Operator : DD\AJ
 Sample : L3439-08MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 20200438-3001AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 13:50:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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 x 0.5 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	7.229	6.916	393.6E6	235.3E6	405.617	417.996
Target Compounds							
1) T	Dalapon	3.037	2.619	418.0E6	330.6E6	347.355	430.633m
2) T	3,5-DICHL...	6.440	6.067	445.8E6	263.4E6	333.130	313.655
3) T	4-Nitroph...	7.041	6.532	16184824	33134297	36.713	101.057m#
5) T	DICAMBA	7.419	7.085	1634.5E6	954.2E6	421.719	416.683
6) T	MCPD	7.587	7.181	235.8E6	114.6E6	77.858	60.045
7) T	MCPA	7.736	7.394	258.1E6	118.9E6	60.521	41.252m#
8) T	DICHLORPROP	8.111	7.710	414.6E6	287.6E6	442.250	477.730
9) T	2,4-D	8.342	8.005	541.3E6	430.7E6	569.126	574.577
10) T	Pentachlo...	8.652	8.434	2319.5E6	1351.5E6	175.469	193.906
11) T	2,4,5-TP ...	9.201	8.785	2507.3E6	3408.4E6	473.447	1114.853m#
12) T	2,4,5-T	9.486	9.175	2522.8E6	1598.9E6	499.966	527.158
13) T	2,4-DB	10.039	9.681	286.6E6	220.5E6	444.654	515.693
14) T	DINOSEB	11.199	10.013	649.5E6	265.3E6	168.494	123.698 #
15) T	Picloram	11.022	10.998	2240.9E6	1594.3E6	355.146	364.558
16) T	DCPA	11.465	10.942	3014.0E6	1887.4E6	467.795	499.070

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073020\
Data File : PS011499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 10:30
Operator : DD\AJ
Sample : L3439-08MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

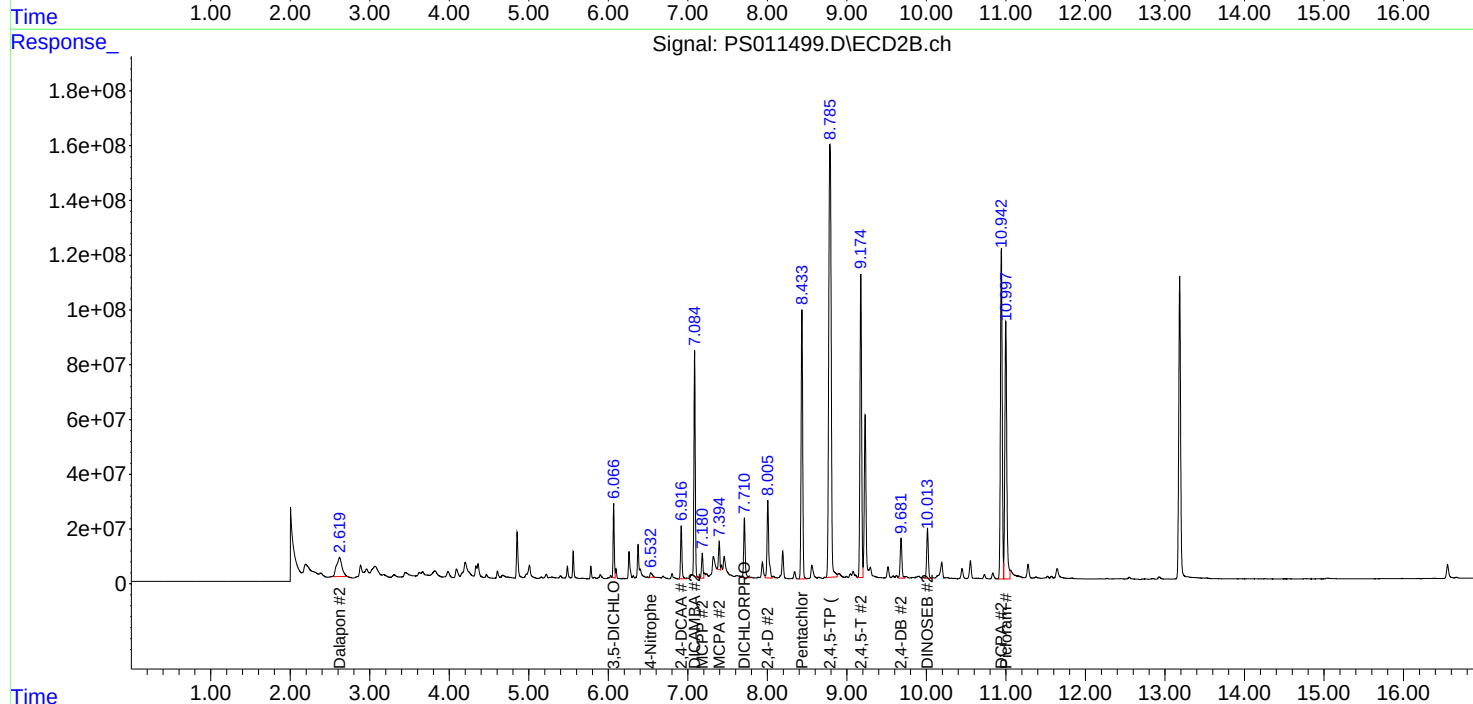
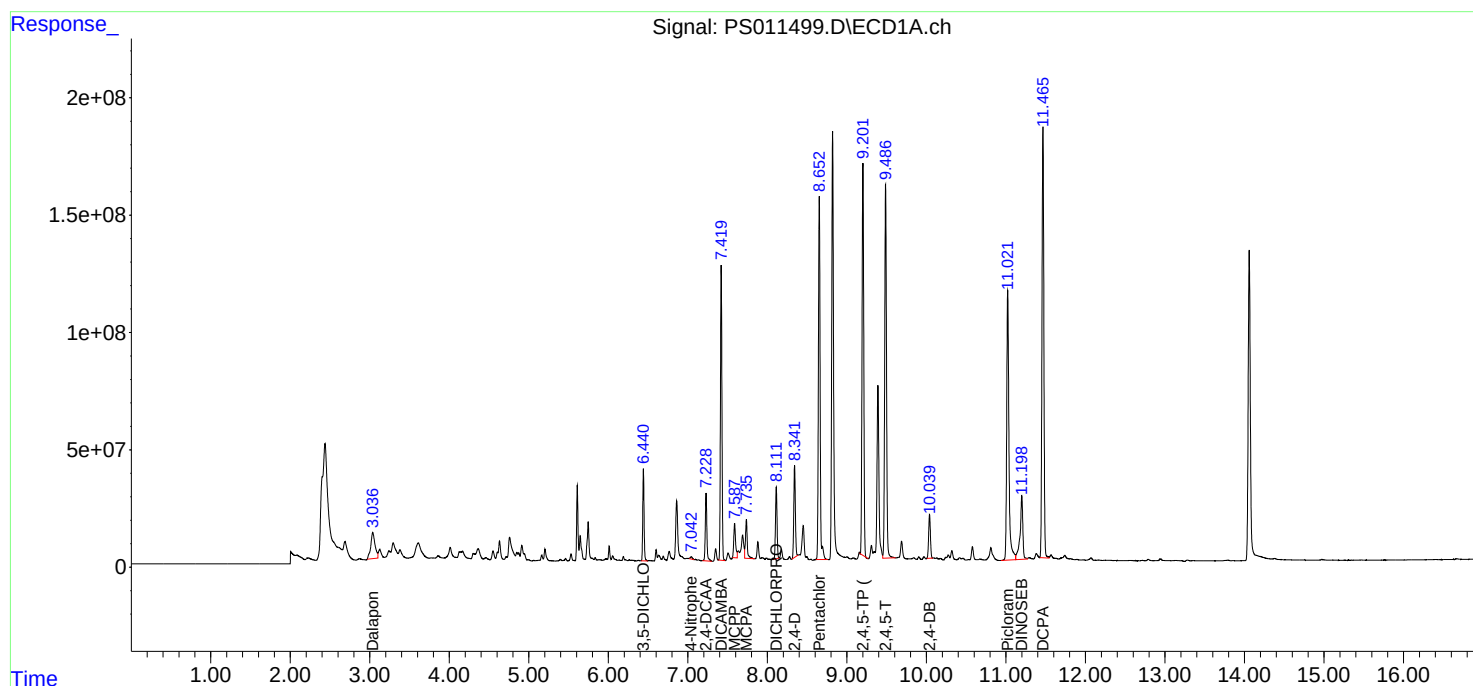
Instrument :
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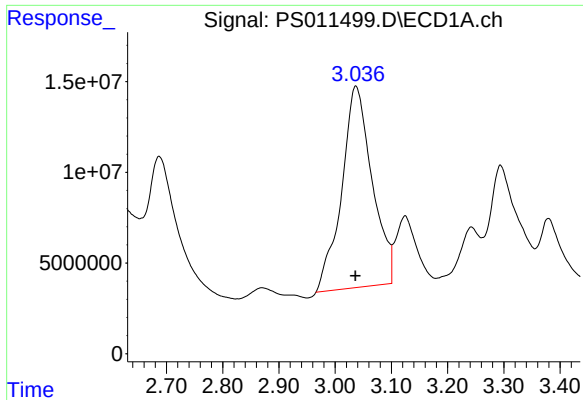
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 13:50:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Volume Inj. : 2 µl
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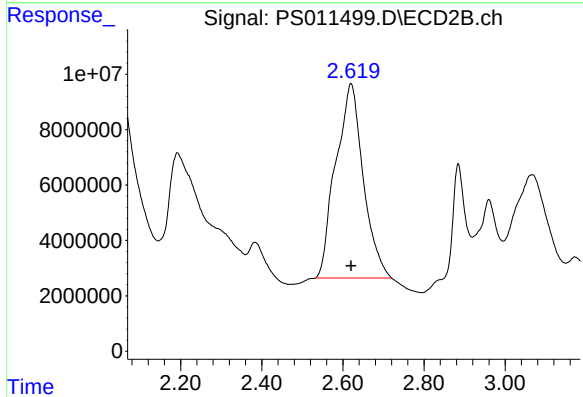
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: 0.000 min
Response: 417996578
Conc: 347.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200438-3001AMS

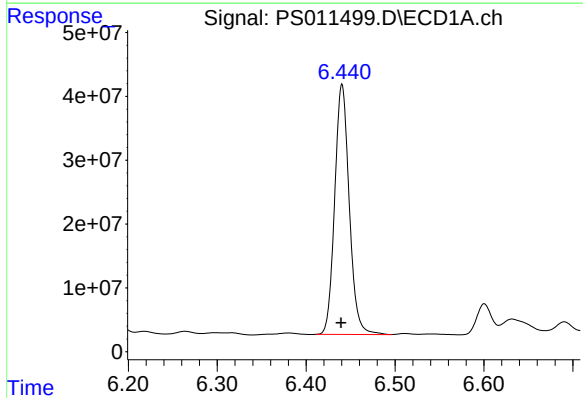
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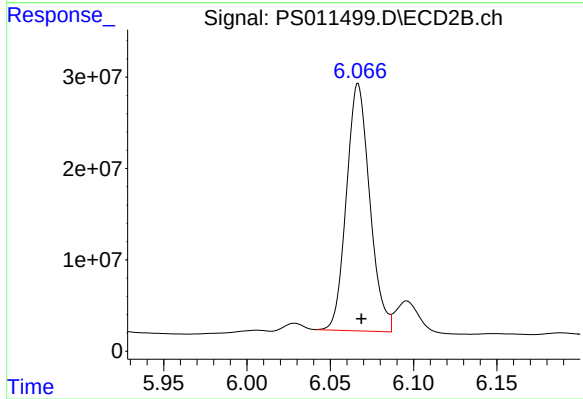
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.001 min
Response: 330584606
Conc: 430.63 ng/ml m



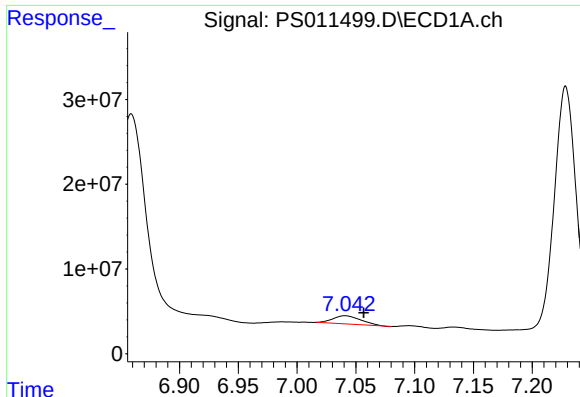
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: 0.001 min
Response: 445780564
Conc: 333.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: -0.002 min
Response: 263420760
Conc: 313.65 ng/ml



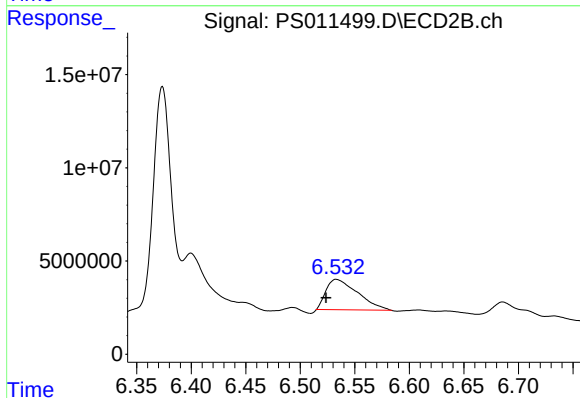
#3 4-Nitrophenol

R.T.: 7.041 min
Delta R.T.: -0.016 min
Response: 16184824
Conc: 36.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200438-3001AMS

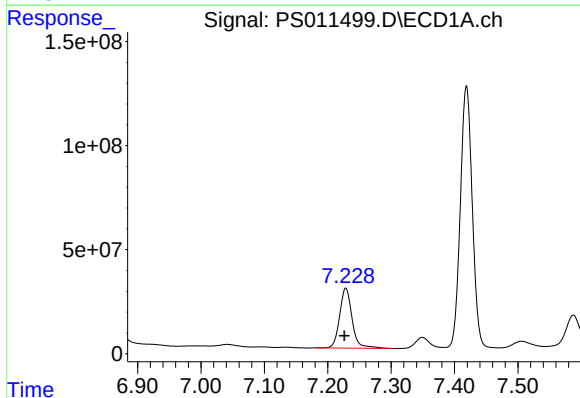
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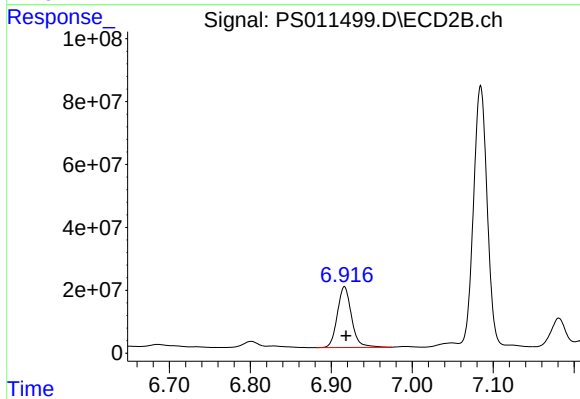
#3 4-Nitrophenol

R.T.: 6.532 min
Delta R.T.: 0.009 min
Response: 33134297
Conc: 101.06 ng/ml m



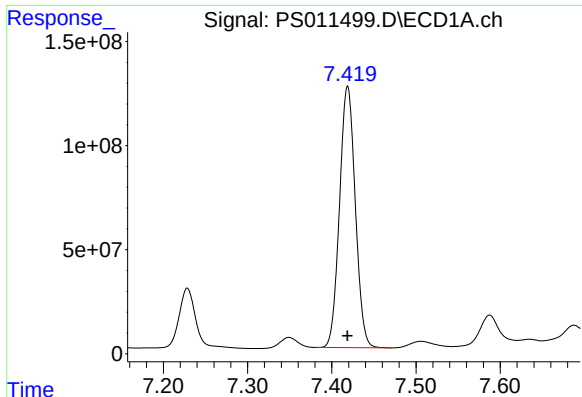
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.002 min
Response: 393585164
Conc: 405.62 ng/ml



#4 2,4-DCAA

R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 235340896
Conc: 418.00 ng/ml



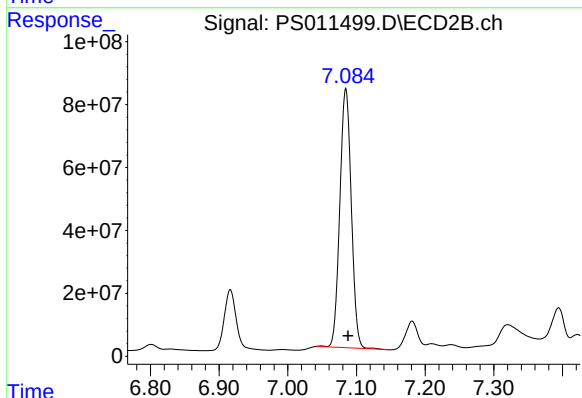
#5 DICAMBA

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 1634525727
Conc: 421.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200438-3001AMS

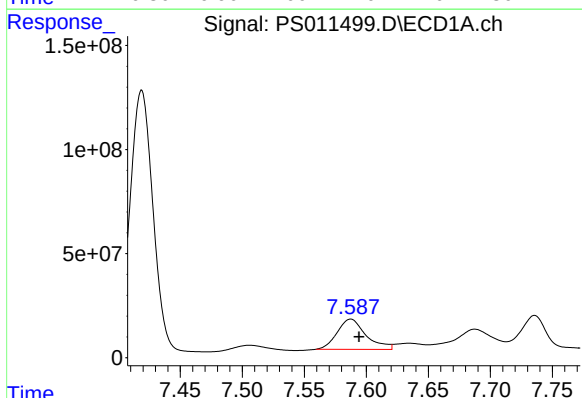
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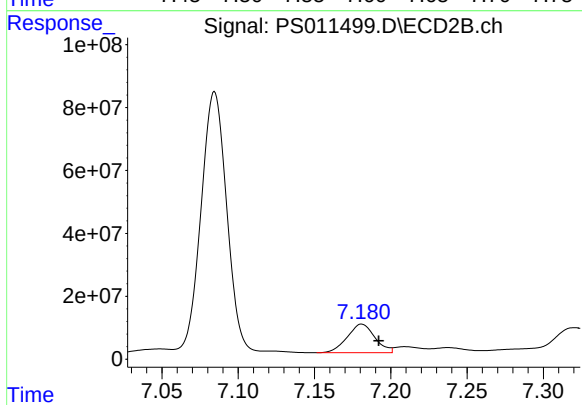
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 954190534
Conc: 416.68 ng/ml



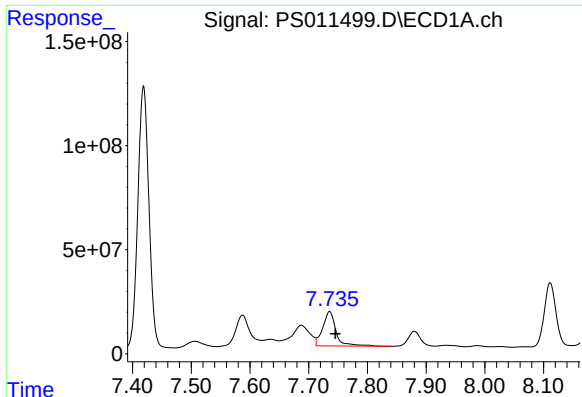
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.007 min
Response: 235766787
Conc: 77.86 ug/ml



#6 MCP

R.T.: 7.181 min
Delta R.T.: -0.011 min
Response: 114571781
Conc: 60.05 ug/ml



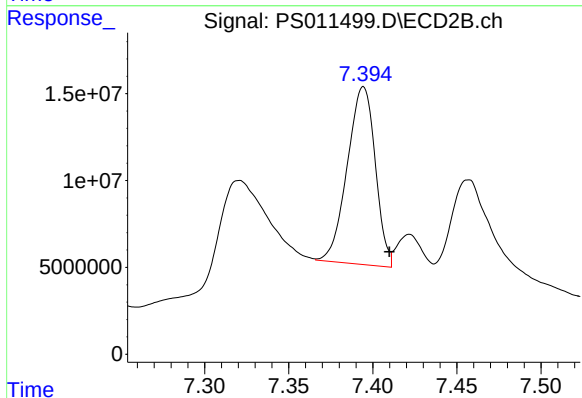
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.010 min
Response: 258106114
Conc: 60.52 ug/ml

Instrument :
ECD_S
ClientSampleId :
20200438-3001AMS

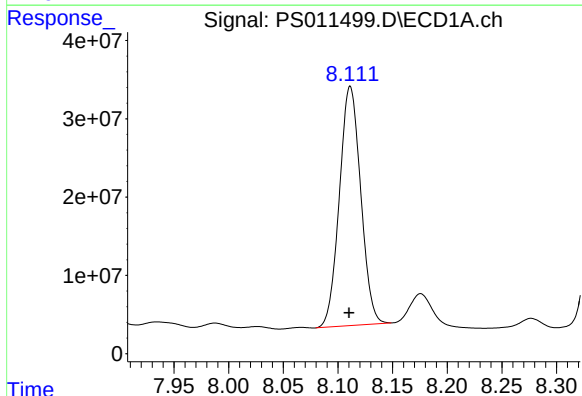
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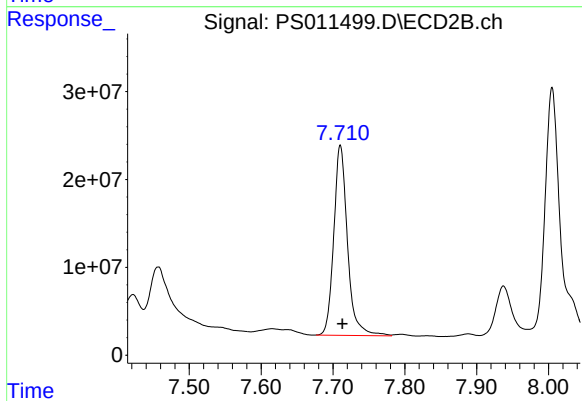
#7 MCPA

R.T.: 7.394 min
Delta R.T.: -0.016 min
Response: 118900939
Conc: 41.25 ug/ml m



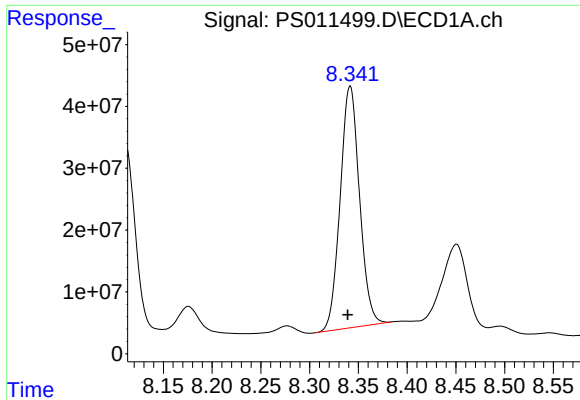
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: 0.001 min
Response: 414620739
Conc: 442.25 ng/ml



#8 DICHLORPROP

R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 287559539
Conc: 477.73 ng/ml



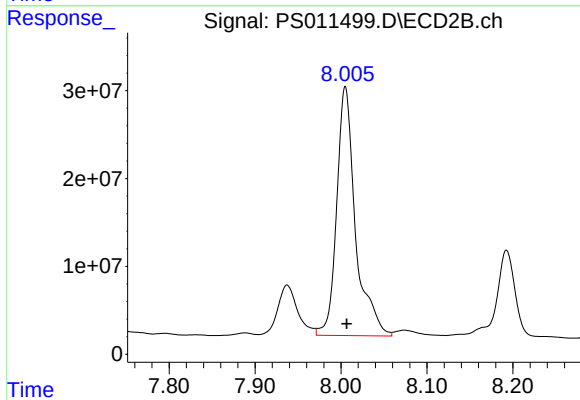
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.002 min
Response: 541288996
Conc: 569.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200438-3001AMS

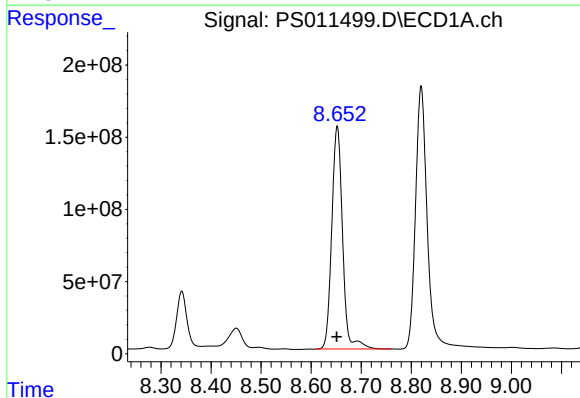
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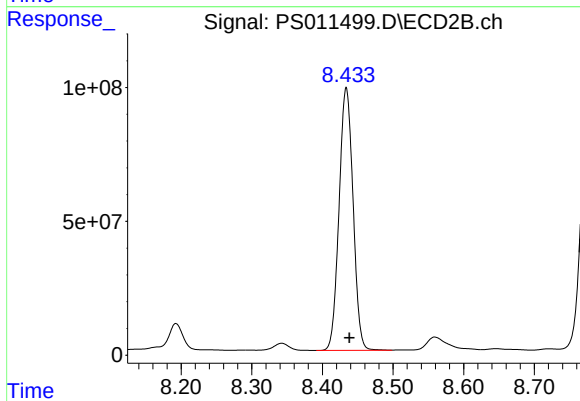
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 430739105
Conc: 574.58 ng/ml



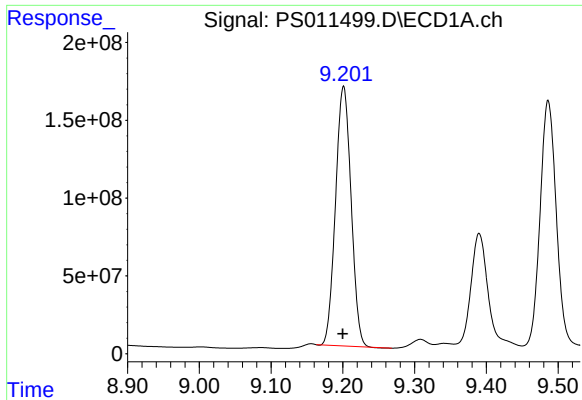
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: 0.000 min
Response: 2319476241
Conc: 175.47 ng/ml



#10 Pentachlorophenol

R.T.: 8.434 min
Delta R.T.: -0.005 min
Response: 1351461196
Conc: 193.91 ng/ml



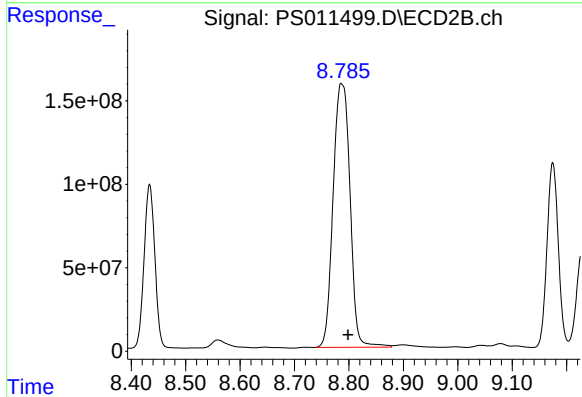
#11 2,4,5-TP (SILVEX)

R.T.: 9.201 min
Delta R.T.: 0.001 min
Response: 2507257799
Conc: 473.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200438-3001AMS

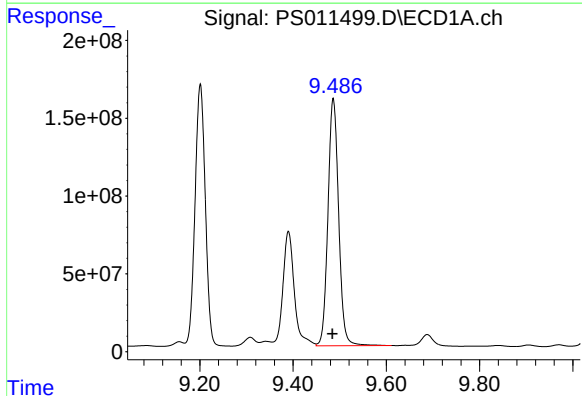
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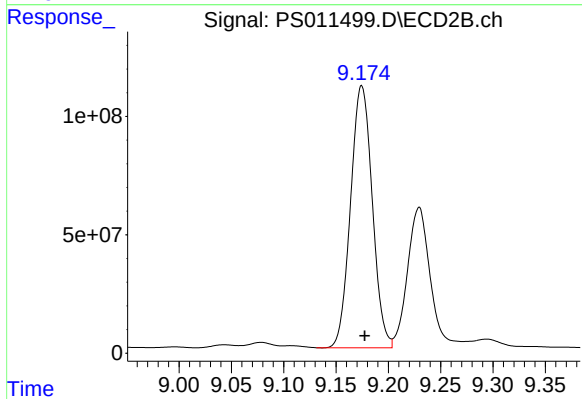
#11 2,4,5-TP (SILVEX)

R.T.: 8.785 min
Delta R.T.: -0.013 min
Response: 3408403339
Conc: 1114.85 ng/ml m



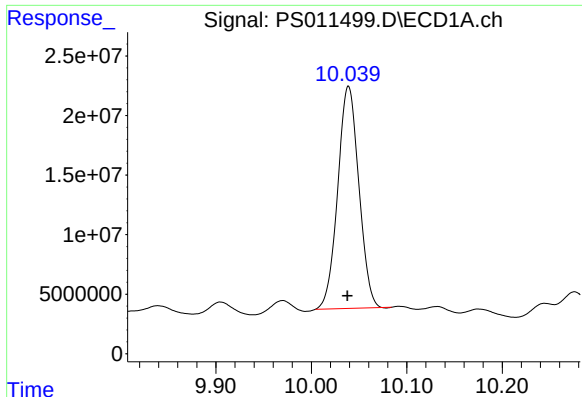
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: 0.002 min
Response: 2522768376
Conc: 499.97 ng/ml



#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.003 min
Response: 1598878880
Conc: 527.16 ng/ml



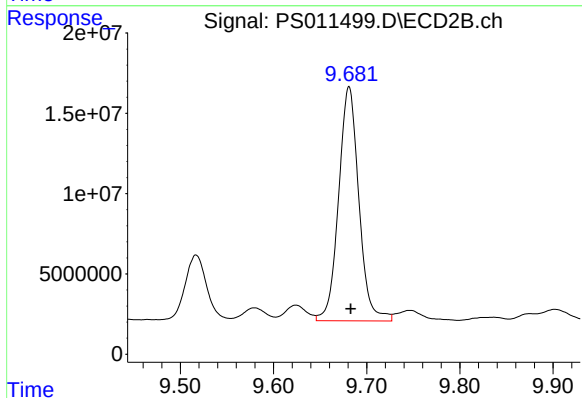
#13 2,4-DB

R.T.: 10.039 min
Delta R.T.: 0.001 min
Response: 286592851
Conc: 444.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
20200438-3001AMS

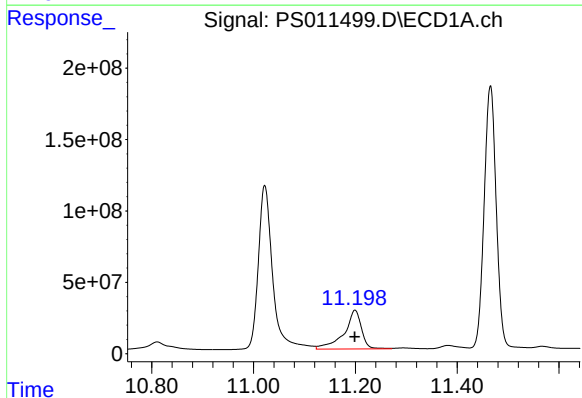
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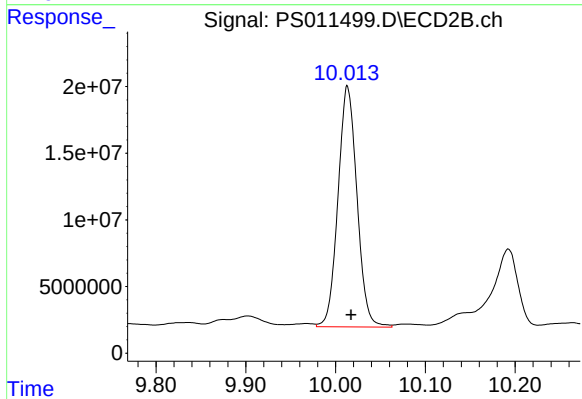
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 220457595
Conc: 515.69 ng/ml



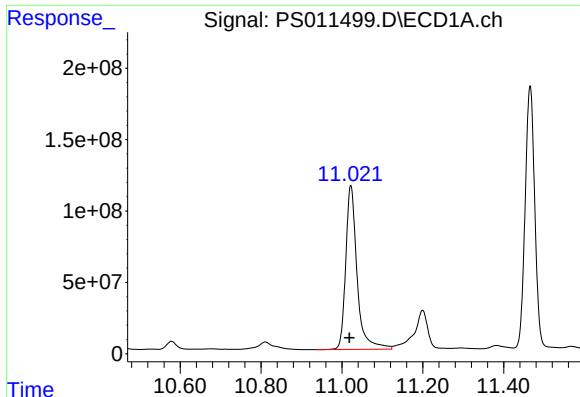
#14 DINOSEB

R.T.: 11.199 min
Delta R.T.: 0.000 min
Response: 649489624
Conc: 168.49 ng/ml



#14 DINOSEB

R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 265322241
Conc: 123.70 ng/ml



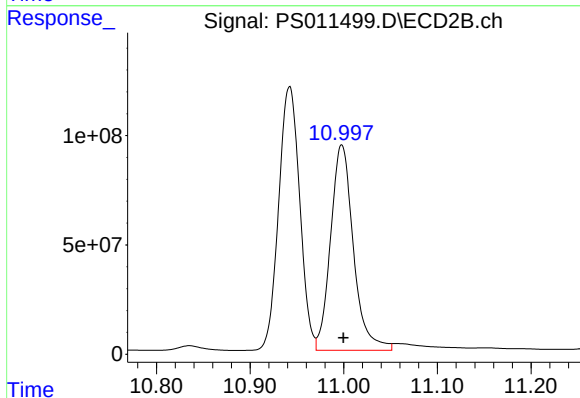
#15 Picloram

R.T.: 11.022 min
Delta R.T.: 0.004 min
Response: 2240925652
Conc: 355.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
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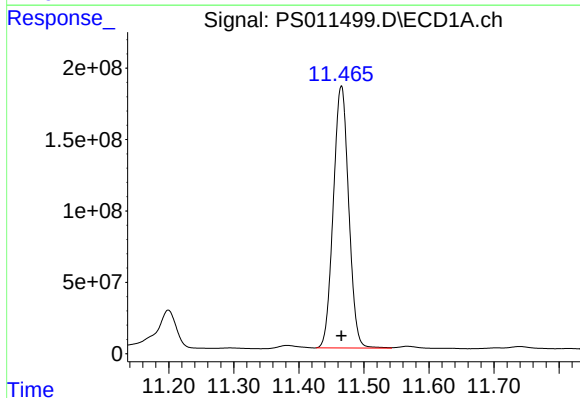
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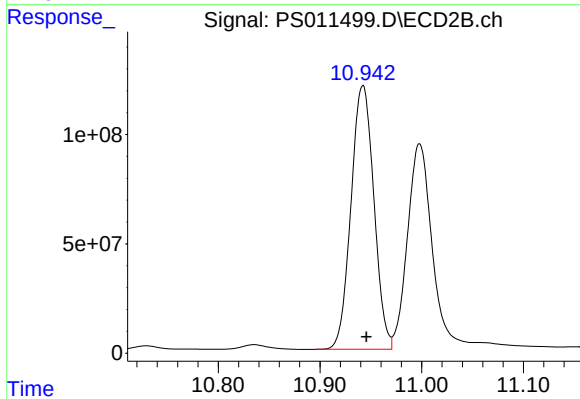
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.002 min
Response: 1594343553
Conc: 364.56 ng/ml



#16 DCPA

R.T.: 11.465 min
Delta R.T.: 0.000 min
Response: 3013970821
Conc: 467.79 ng/ml



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 1887443487
Conc: 499.07 ng/ml