

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091720\
 Data File : PS012342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2020 16:01
 Operator : DD\AJ
 Sample : L4021-04MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 B15-5-7MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 05:39:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 15 06:03:04 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	7.215	6.911	513.8E6	236.0E6	474.012	447.395
Target Compounds							
1) T	Dalapon	3.030	2.623	262.8E6	69258807	214.066	104.045m#
2) T	3,5-DICHL...	6.430	6.064	407.4E6	216.8E6	277.827	268.028m
3) T	4-Nitroph...	7.048	6.523	82423137	46205842	154.775	144.456
5) T	DICAMBA	7.406	7.079	1143.1E6	597.0E6	271.672	276.828
6) T	MCPD	7.571	7.171	97052221	43502842	30.120	25.278
7) T	MCPA	7.720	7.385	138.0E6	105.6E6	29.534	37.563 #
8) T	DICHLORPROP	8.098	7.705	282.1E6	160.9E6	275.886	284.412
9) T	2,4-D	8.328	8.000	393.5E6	235.4E6	345.483	323.542
10) T	Pentachlo...	8.637	8.428	4098.5E6	2033.1E6	278.634	300.193
11) T	2,4,5-TP ...	9.186	8.788	1805.1E6	893.3E6	306.708	308.660
12) T	2,4,5-T	9.472	9.169	1730.8E6	859.2E6	282.210	298.328
13) T	2,4-DB	10.025	9.675	234.2E6	166.8E6	306.107	410.007 #
14) T	DINOSEB	11.182	10.007	365.6E6	173.1E6	77.857	83.358
15) T	Picloram	11.005	10.990	2126.4E6	1250.3E6	288.790	294.911
16) T	DCPA	11.449	10.934	1409.8E6	837.6E6	190.508	230.438

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091720\
Data File : PS012342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2020 16:01
Operator : DD\AJ
Sample : L4021-04MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

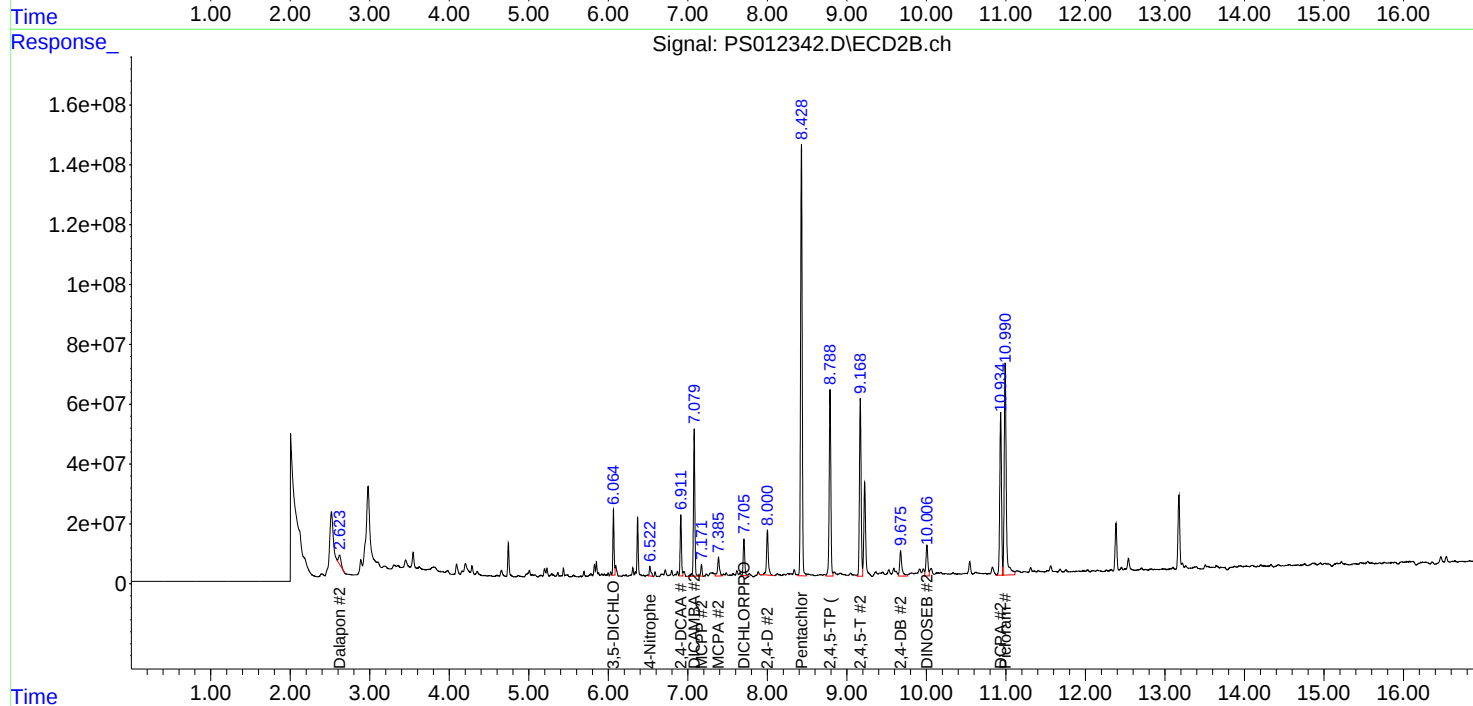
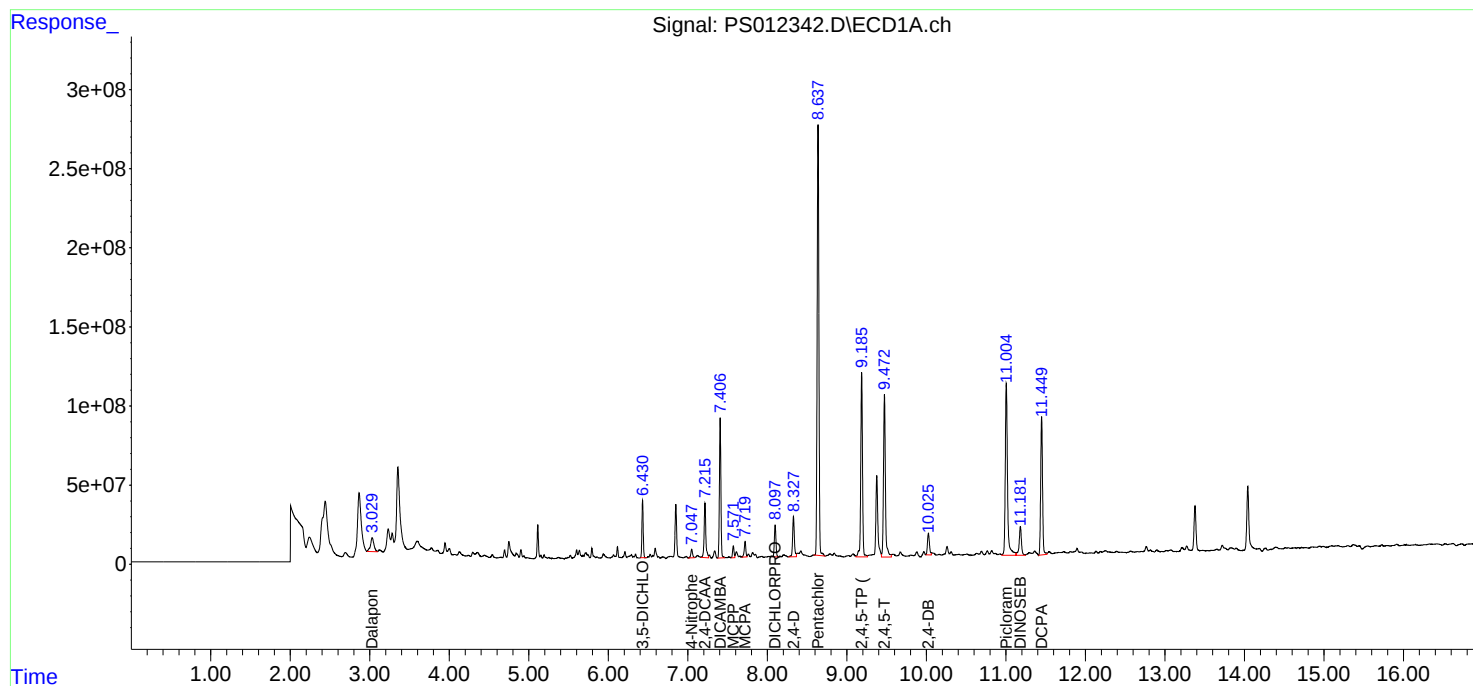
Instrument :
ECD_S
ClientSampled :
B15-5-7MS

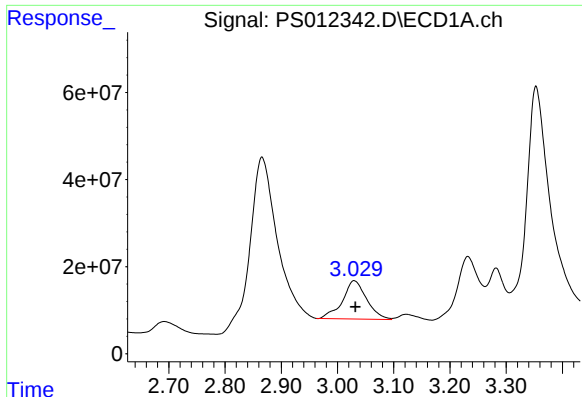
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 05:39:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
Quant Title : 8080.M
QLast Update : Tue Sep 15 06:03:04 2020
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Volume 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





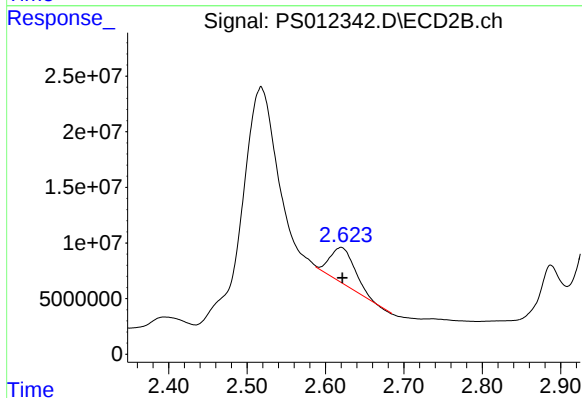
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: -0.002 min
Response: 262774285
Conc: 214.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
B15-5-7MS

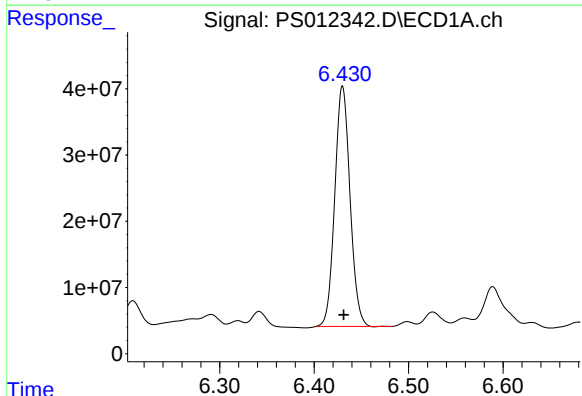
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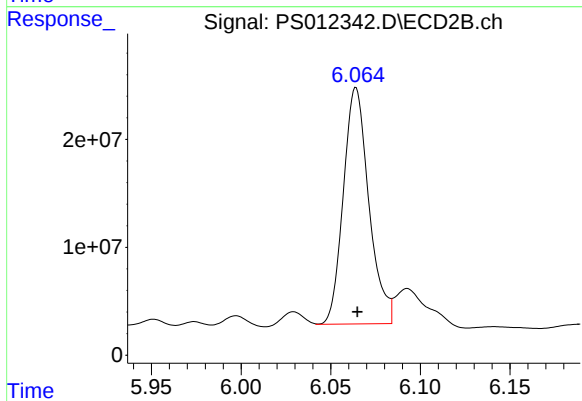
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 69258807
Conc: 104.04 ng/ml m



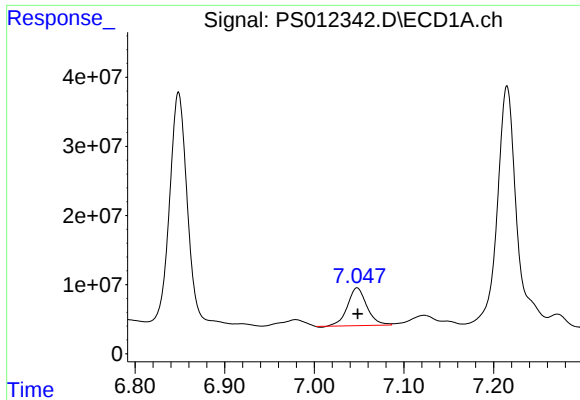
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: -0.001 min
Response: 407351653
Conc: 277.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: -0.001 min
Response: 216834137
Conc: 268.03 ng/ml m



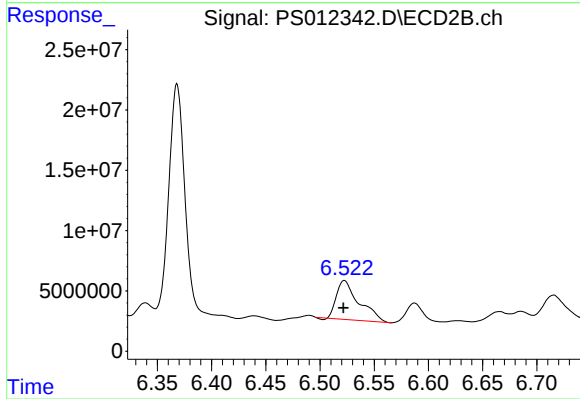
#3 4-Nitrophenol

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 82423137
Conc: 154.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
B15-5-7MS

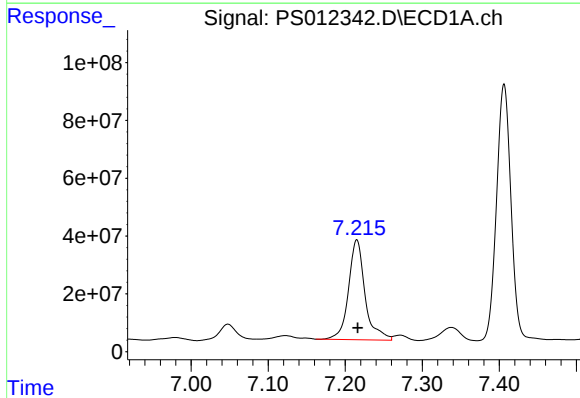
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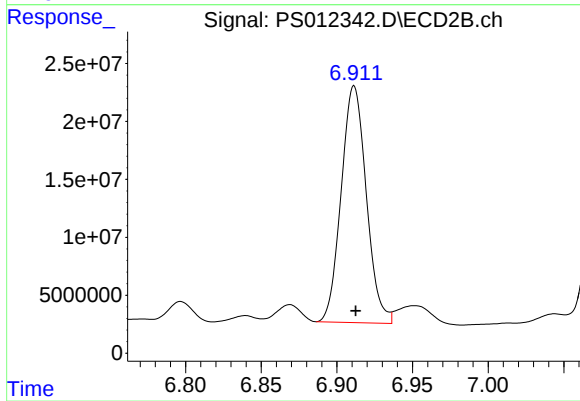
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 46205842
Conc: 144.46 ng/ml



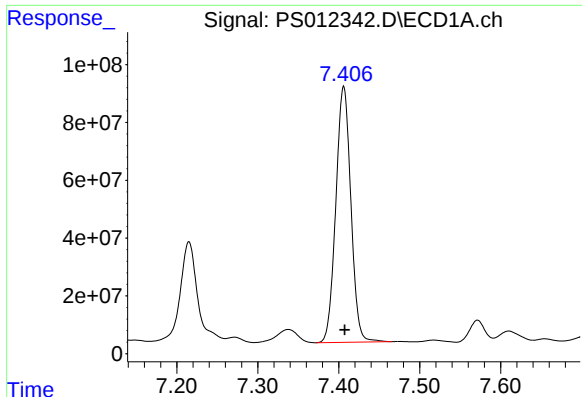
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: -0.001 min
Response: 513780005
Conc: 474.01 ng/ml



#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 236048104
Conc: 447.40 ng/ml



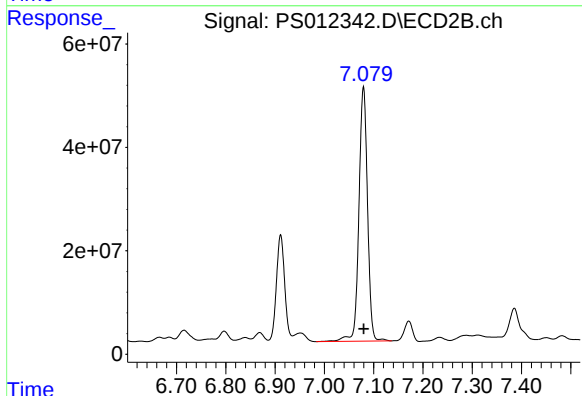
#5 DICAMBA

R.T.: 7.406 min
Delta R.T.: -0.001 min
Response: 1143094443
Conc: 271.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
B15-5-7MS

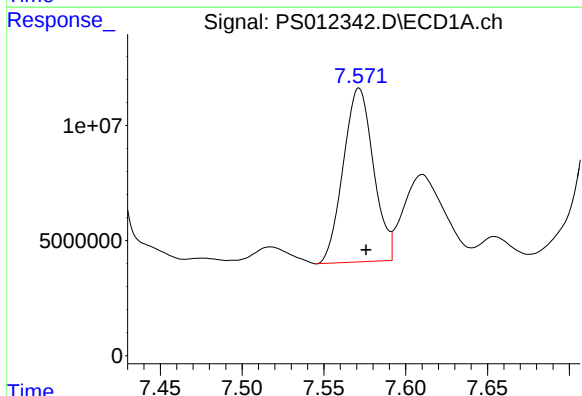
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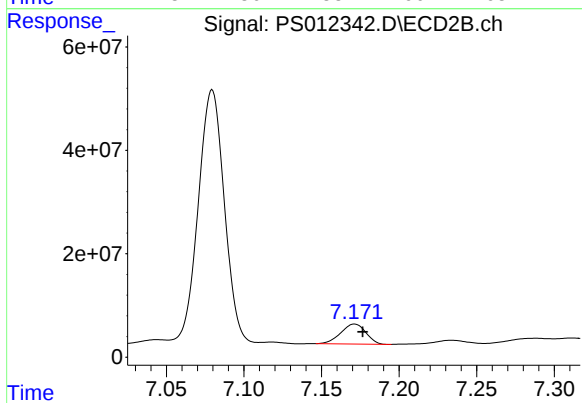
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 597049947
Conc: 276.83 ng/ml



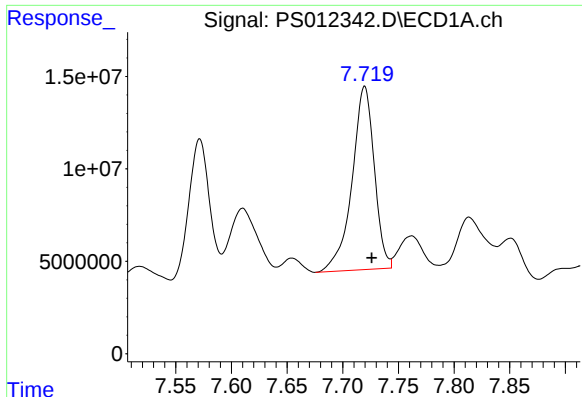
#6 MCP

R.T.: 7.571 min
Delta R.T.: -0.004 min
Response: 97052221
Conc: 30.12 ug/ml



#6 MCP

R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 43502842
Conc: 25.28 ug/ml



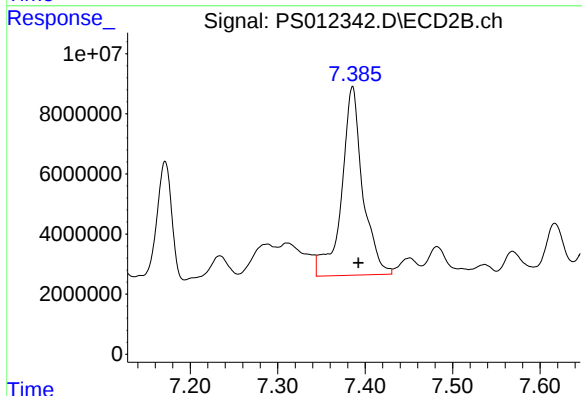
#7 MCPA

R.T.: 7.720 min
Delta R.T.: -0.006 min
Response: 137995854
Conc: 29.53 ug/ml

Instrument :
ECD_S
ClientSampleId :
B15-5-7MS

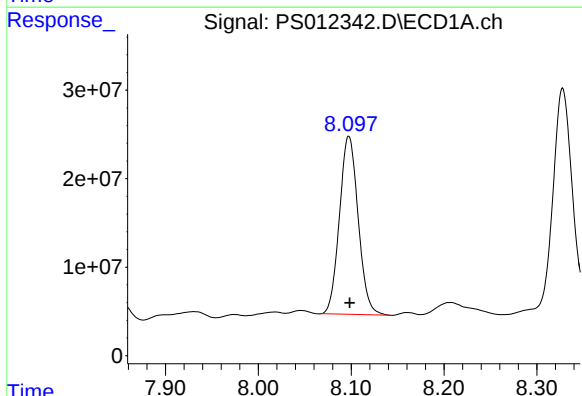
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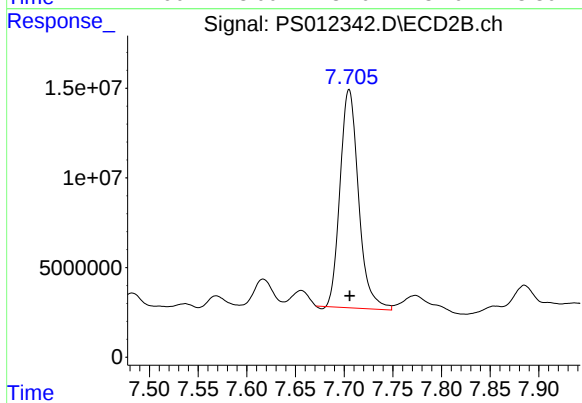
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.007 min
Response: 105563150
Conc: 37.56 ug/ml



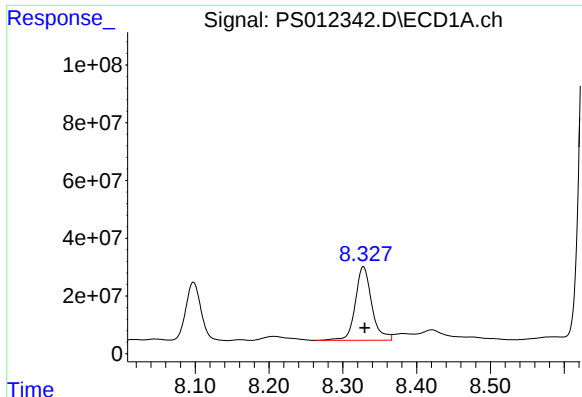
#8 DICHLORPROP

R.T.: 8.098 min
Delta R.T.: -0.001 min
Response: 282147224
Conc: 275.89 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 160923447
Conc: 284.41 ng/ml



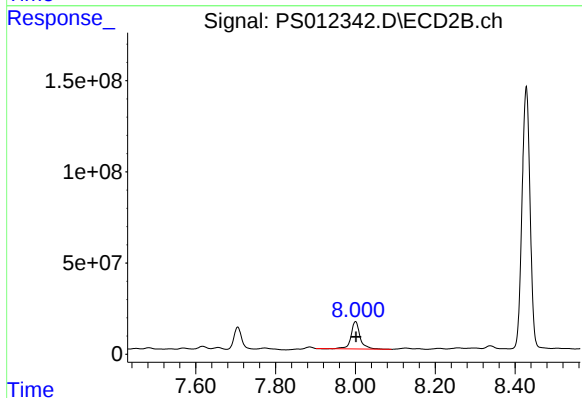
#9 2,4-D

R.T.: 8.328 min
Delta R.T.: -0.002 min
Response: 393489680
Conc: 345.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
B15-5-7MS

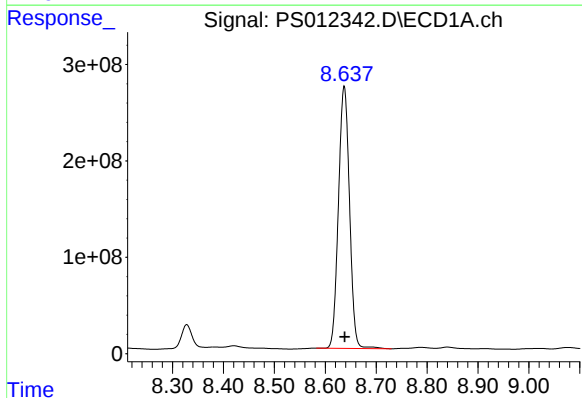
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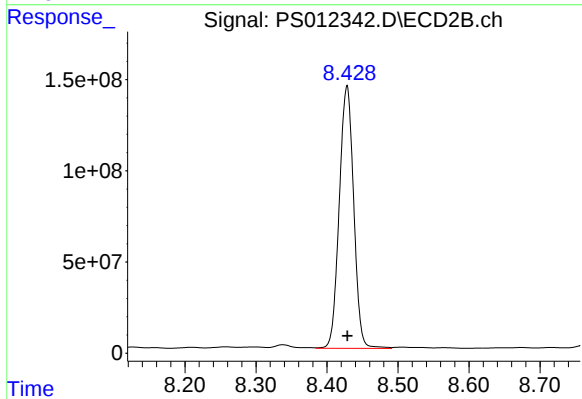
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.001 min
Response: 235351829
Conc: 323.54 ng/ml



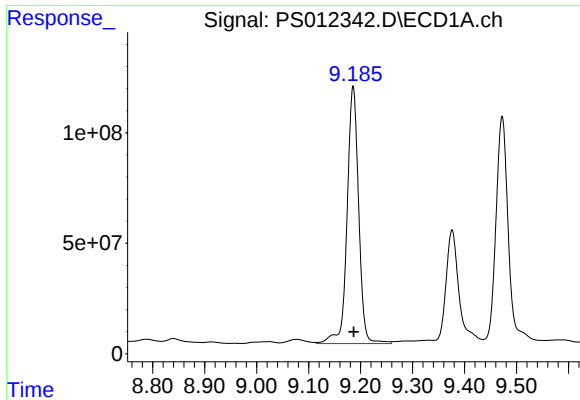
#10 Pentachlorophenol

R.T.: 8.637 min
Delta R.T.: 0.000 min
Response: 4098517929
Conc: 278.63 ng/ml



#10 Pentachlorophenol

R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 2033145627
Conc: 300.19 ng/ml



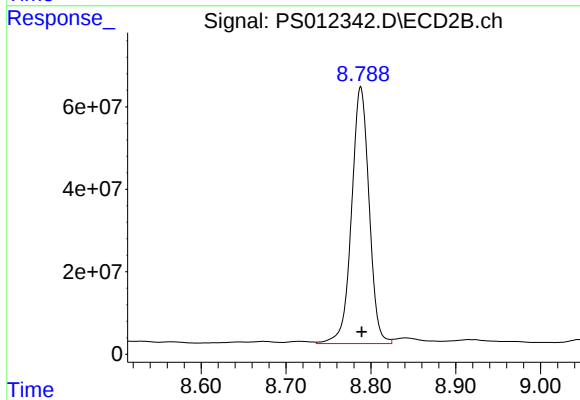
#11 2,4,5-TP (SILVEX)

R.T.: 9.186 min
Delta R.T.: -0.001 min
Response: 1805127563
Conc: 306.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
B15-5-7MS

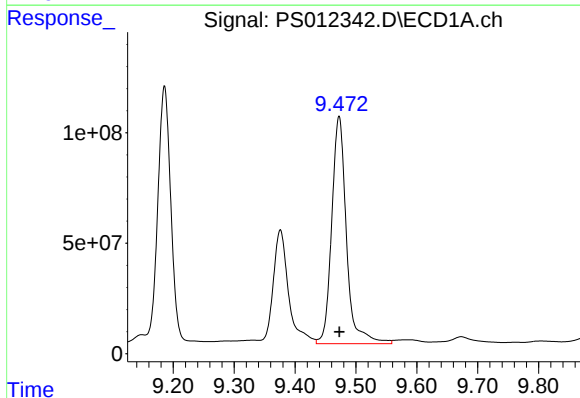
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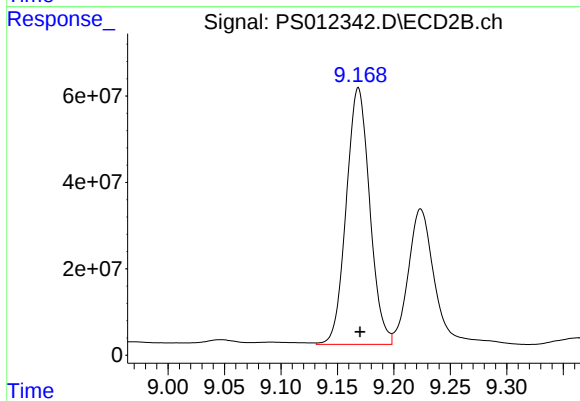
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min
Delta R.T.: -0.001 min
Response: 893305220
Conc: 308.66 ng/ml



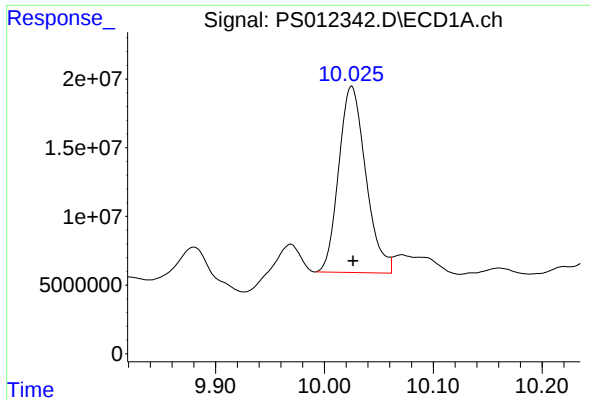
#12 2,4,5-T

R.T.: 9.472 min
Delta R.T.: 0.000 min
Response: 1730808790
Conc: 282.21 ng/ml



#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: -0.001 min
Response: 859239308
Conc: 298.33 ng/ml



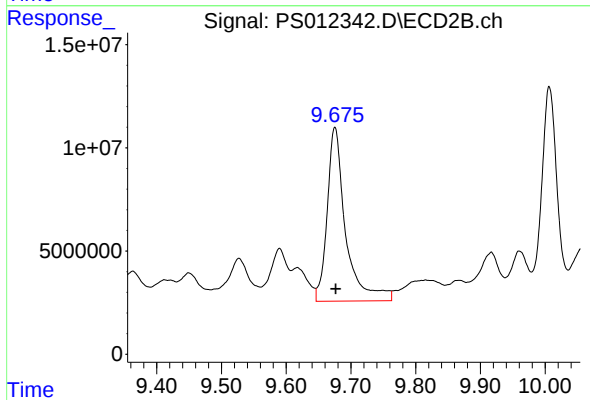
#13 2,4-DB

R.T.: 10.025 min
Delta R.T.: -0.001 min
Response: 234227350
Conc: 306.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
B15-5-7MS

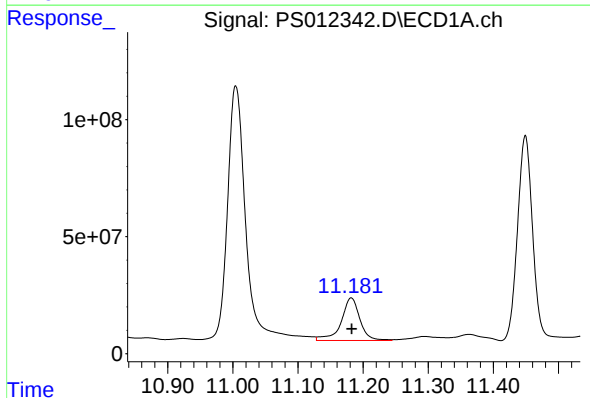
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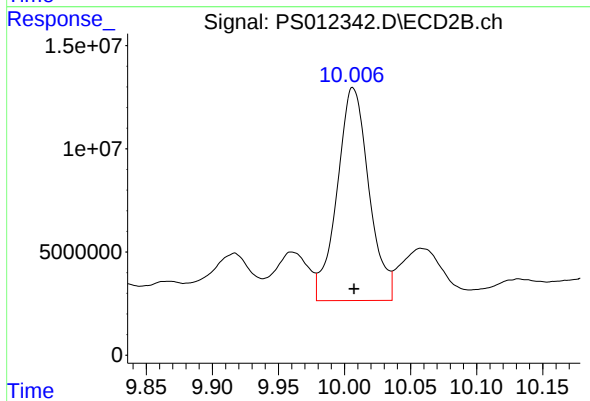
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: -0.001 min
Response: 166817121
Conc: 410.01 ng/ml



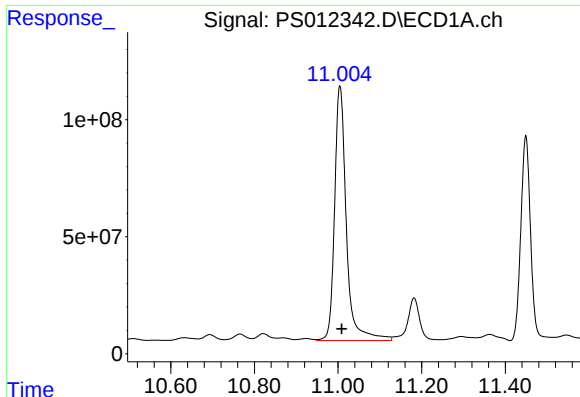
#14 DINOSEB

R.T.: 11.182 min
Delta R.T.: 0.000 min
Response: 365622236
Conc: 77.86 ng/ml



#14 DINOSEB

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 173121226
Conc: 83.36 ng/ml



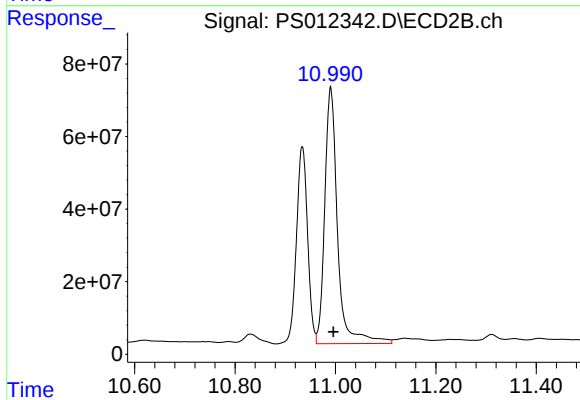
#15 Picloram

R.T.: 11.005 min
Delta R.T.: -0.004 min
Response: 2126354996
Conc: 288.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
B15-5-7MS

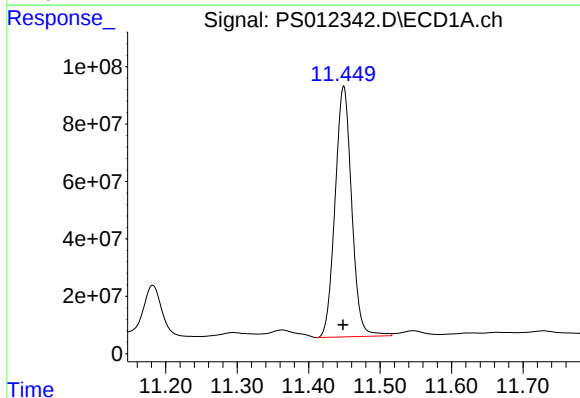
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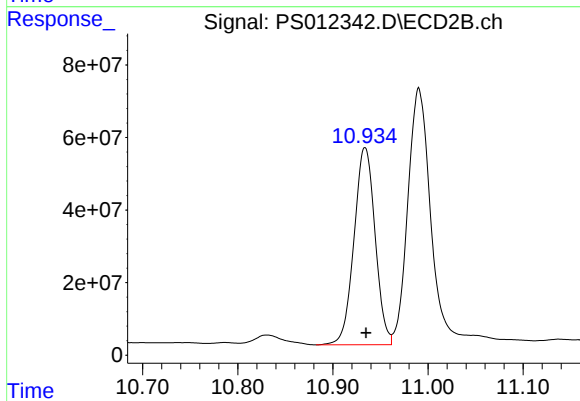
#15 Picloram

R.T.: 10.990 min
Delta R.T.: -0.005 min
Response: 1250250952
Conc: 294.91 ng/ml



#16 DCPA

R.T.: 11.449 min
Delta R.T.: 0.000 min
Response: 1409840637
Conc: 190.51 ng/ml



#16 DCPA

R.T.: 10.934 min
Delta R.T.: -0.001 min
Response: 837581215
Conc: 230.44 ng/ml