

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090820\
 Data File : PS012148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 13:17
 Operator : DD\AJ
 Sample : L3871-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-05-090220MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 13:38:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.216	6.912	239.0E6	117.5E6	219.080m	219.778m
Target Compounds							
1) T	Dalapon	3.033	2.622	177.1E6	206.1E6	142.150	272.689 #
2) T	3,5-DICHL...	6.431	6.065	213.8E6	113.3E6	147.504	137.703
3) T	4-Nitroph...	7.048	6.523	34957691	15335249	59.347m	42.059m#
5) T	DICAMBA	7.406	7.081	657.9E6	342.7E6	160.614m	158.617
6) T	MCPD	7.572	7.171	51371126	26038417	16.078	14.732m
7) T	MCPA	7.722	7.384	109.1E6	39542681	23.985	14.431m#
8) T	DICHLORPROP	8.102	7.707	189.9E6	147.0E6	189.027	260.379 #
9) T	2,4-D	8.329	8.001	231.1E6	193.9E6	204.702	263.913 #
10) T	Pentachlo...	8.638	8.429	2142.6E6	1163.6E6	148.980m	171.246m
11) T	2,4,5-TP ...	9.187	8.790	891.7E6	473.8E6	153.356	162.073
12) T	2,4,5-T	9.472	9.169	754.1E6	489.7E6	127.259m	165.451 #
13) T	2,4-DB	10.026	9.677	103.9E6	101.9E6	130.777	243.679m#
14) T	DINOSEB	11.183	10.010	172.8E6	112.2E6	36.817m	52.760m#
15) T	Picloram	11.005	10.991	1537.6E6	893.7E6	196.730	197.180
16) T	DCPA	11.451	10.935	1097.8E6	730.7E6	144.382	198.738 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090820\
Data File : PS012148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 13:17
Operator : DD\AJ
Sample : L3871-01MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

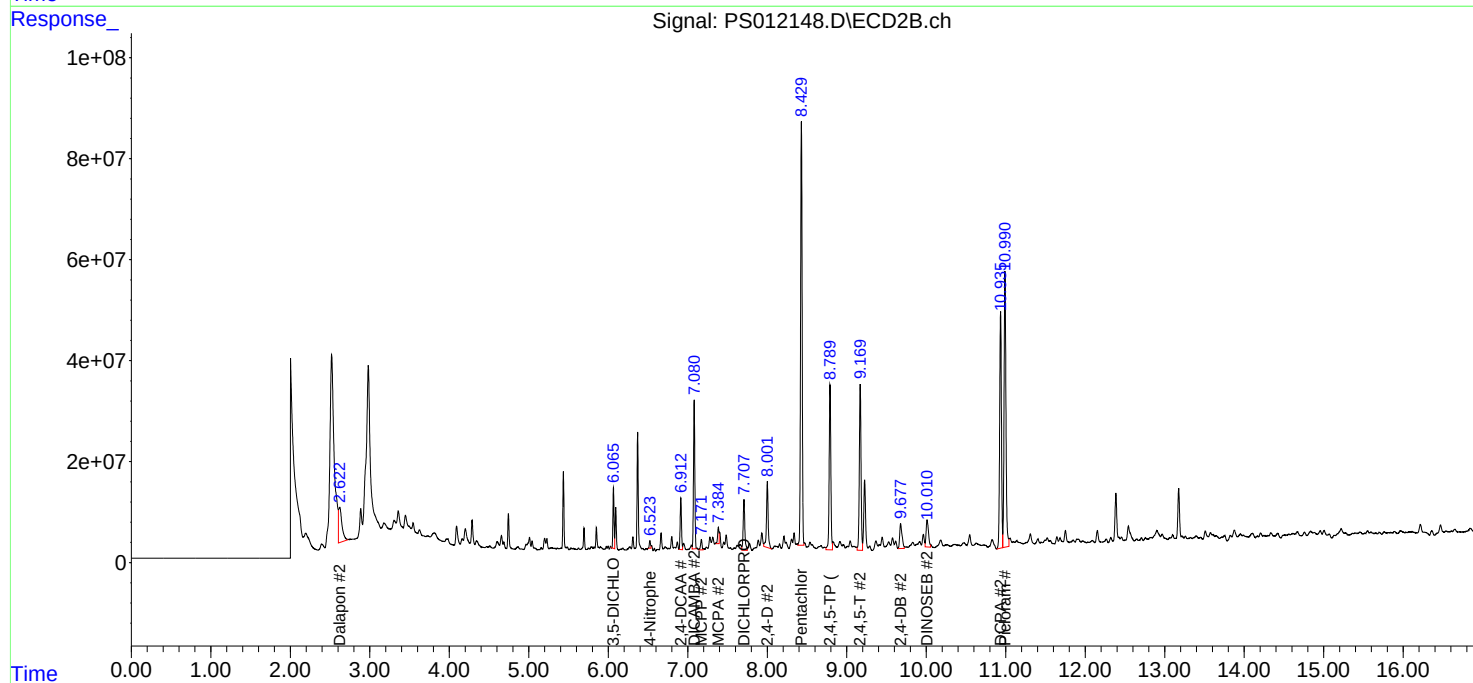
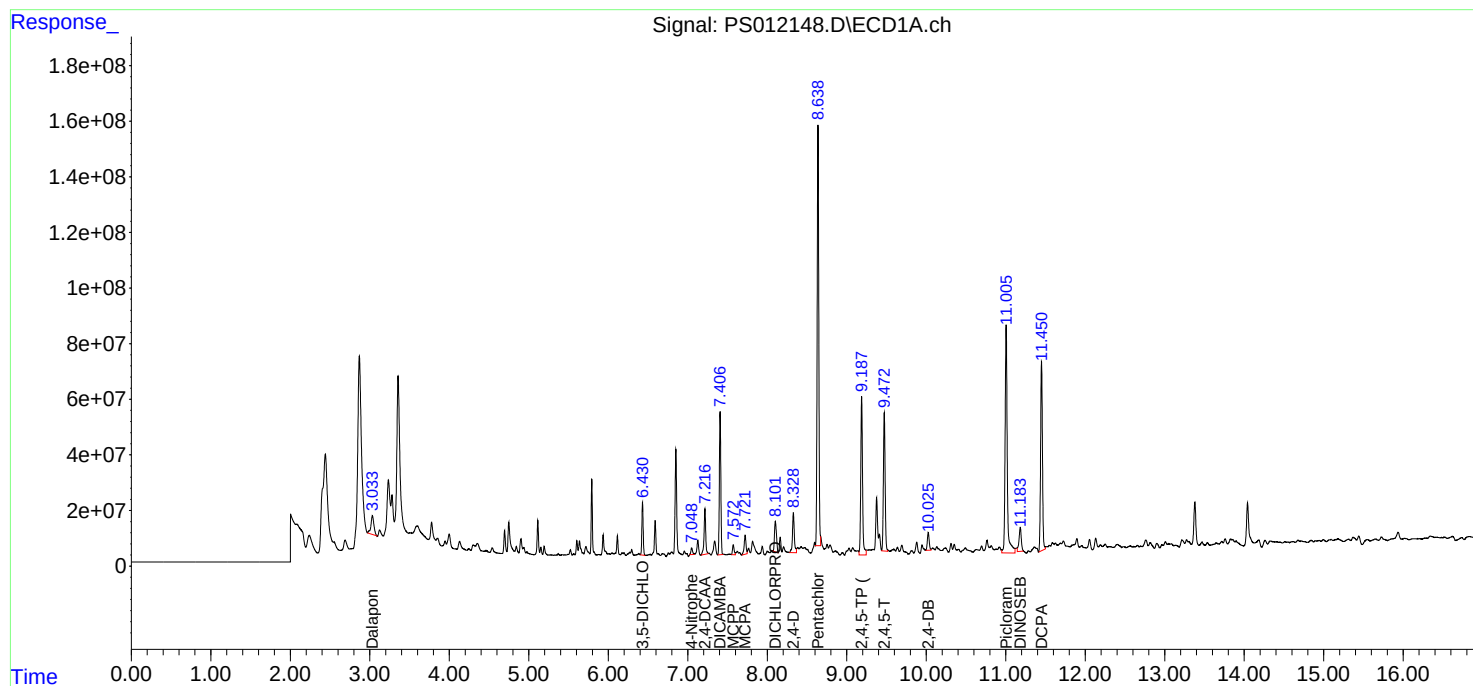
Instrument :
ECD_S
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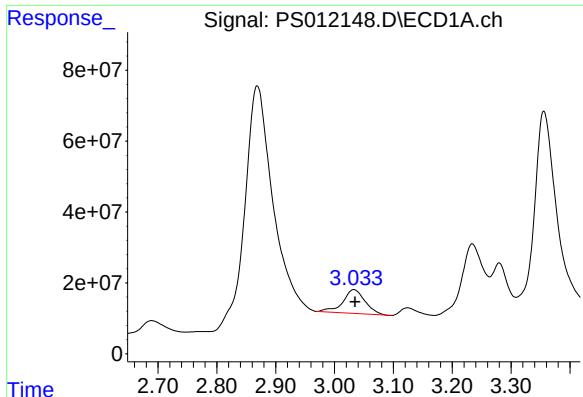
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 13:38:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





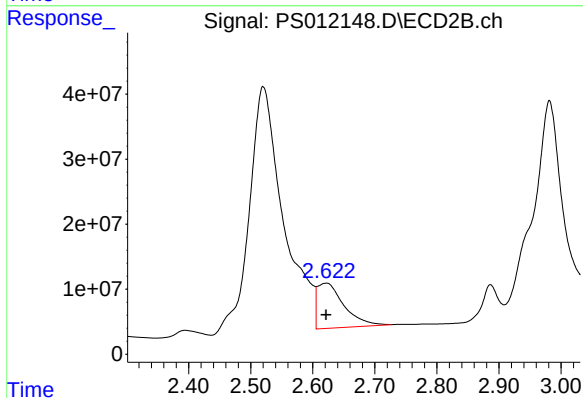
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 177070415
Conc: 142.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MSD

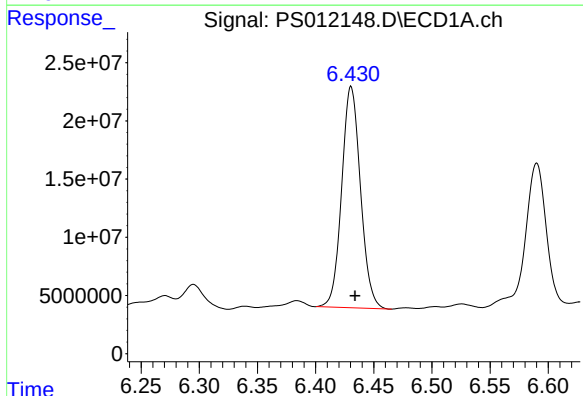
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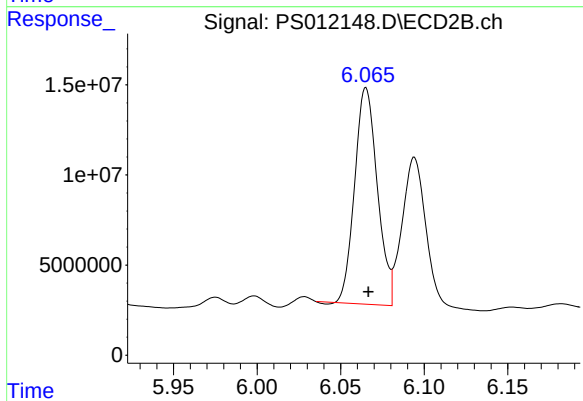
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 206111567
Conc: 272.69 ng/ml



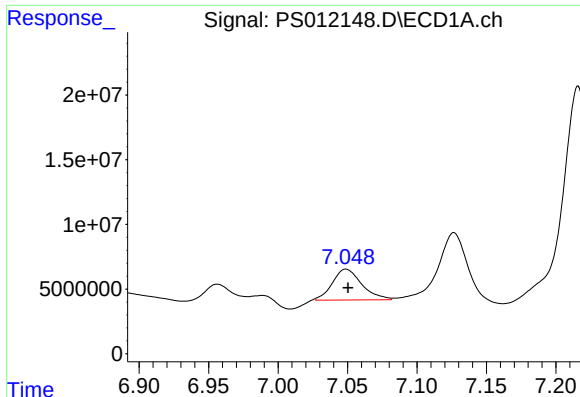
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 213841798
Conc: 147.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: -0.001 min
Response: 113277557
Conc: 137.70 ng/ml



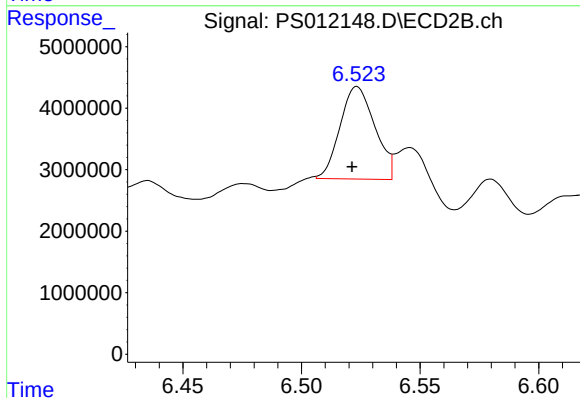
#3 4-Nitrophenol

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 34957691
Conc: 59.35 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MSD

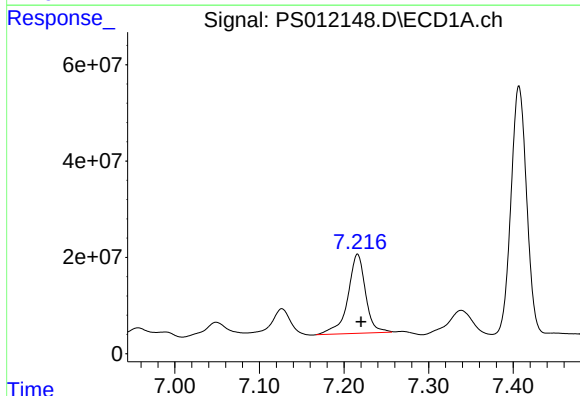
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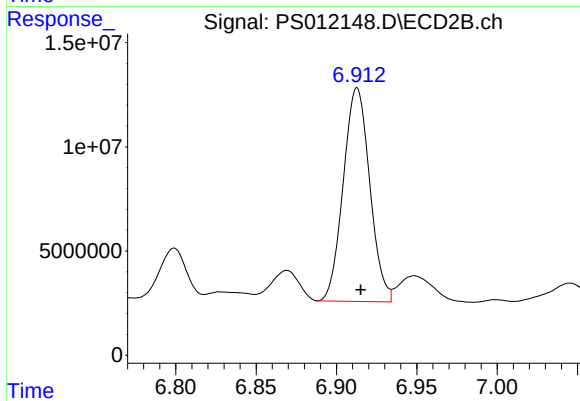
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 15335249
Conc: 42.06 ng/ml m



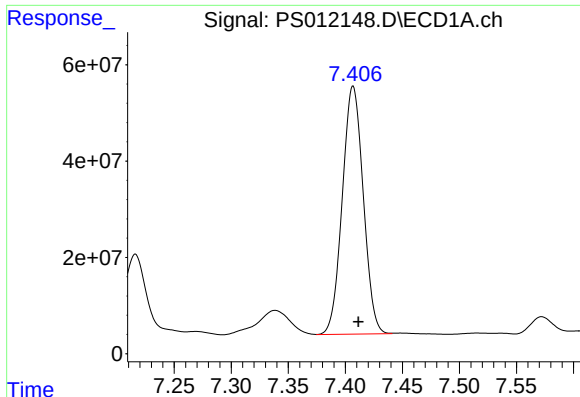
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 238965248
Conc: 219.08 ng/ml m



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.003 min
Response: 117534256
Conc: 219.78 ng/ml m



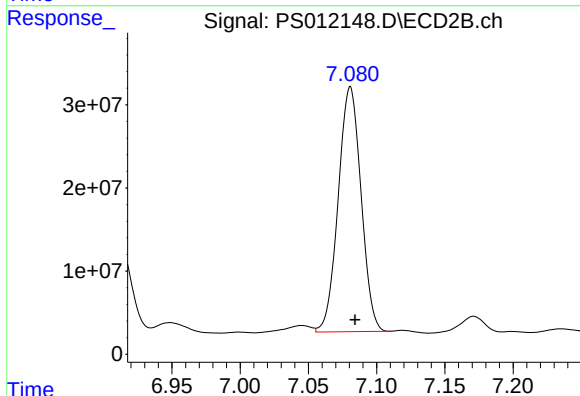
#5 DICAMBA

R.T.: 7.406 min
Delta R.T.: -0.005 min
Response: 657873650
Conc: 160.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MSD

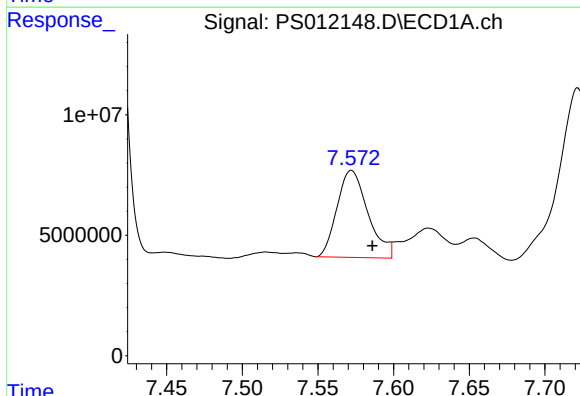
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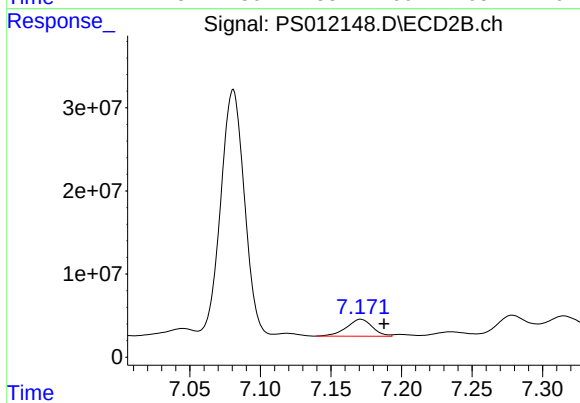
#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.004 min
Response: 342693418
Conc: 158.62 ng/ml



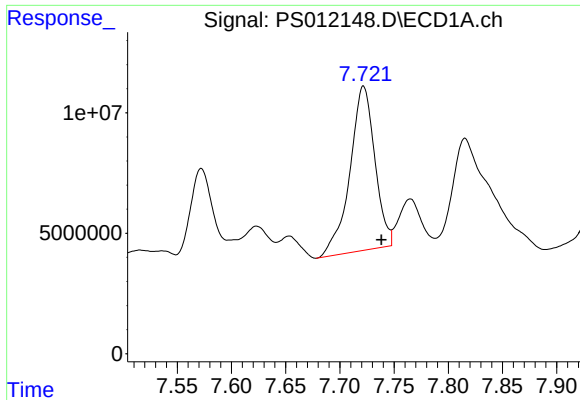
#6 MCP

R.T.: 7.572 min
Delta R.T.: -0.014 min
Response: 51371126
Conc: 16.08 ug/ml



#6 MCP

R.T.: 7.171 min
Delta R.T.: -0.017 min
Response: 26038417
Conc: 14.73 ug/ml m



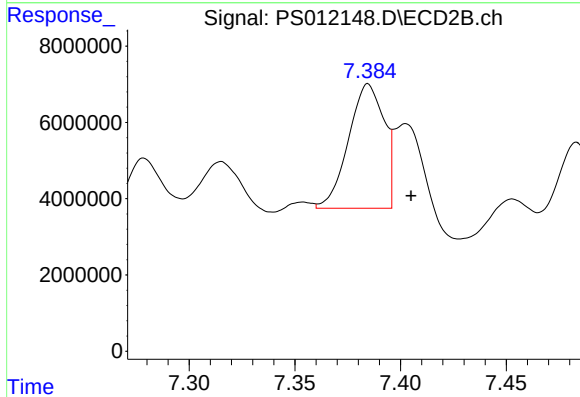
#7 MCPA

R.T.: 7.722 min
Delta R.T.: -0.016 min
Response: 109095981
Conc: 23.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MSD

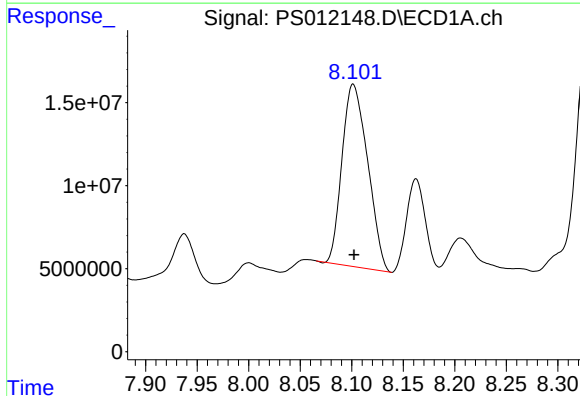
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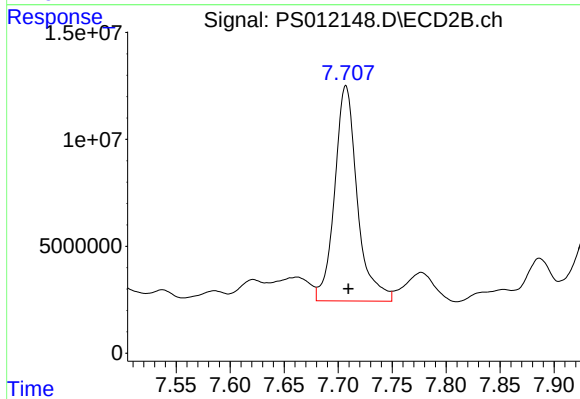
#7 MCPA

R.T.: 7.384 min
Delta R.T.: -0.021 min
Response: 39542681
Conc: 14.43 ug/ml m



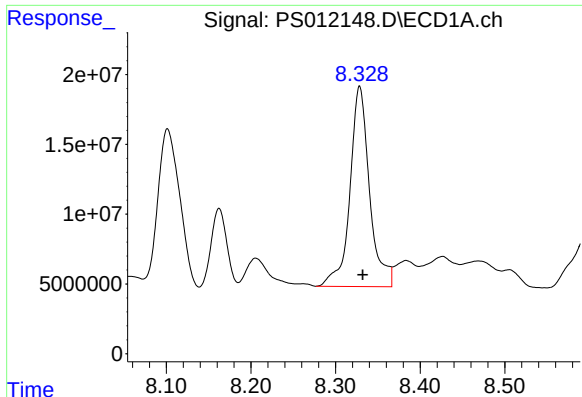
#8 DICHLORPROP

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 189911112
Conc: 189.03 ng/ml



#8 DICHLORPROP

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 147019562
Conc: 260.38 ng/ml



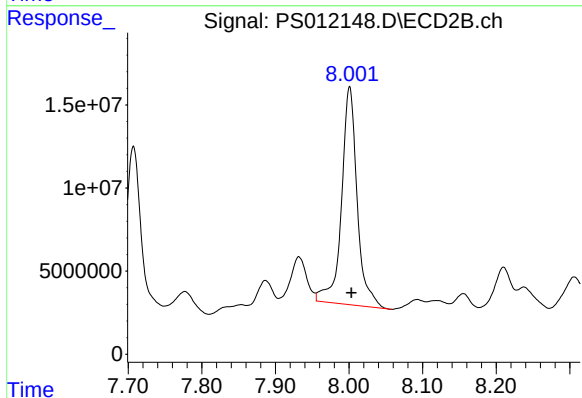
#9 2,4-D

R.T.: 8.329 min
Delta R.T.: -0.004 min
Response: 231127007
Conc: 204.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MSD

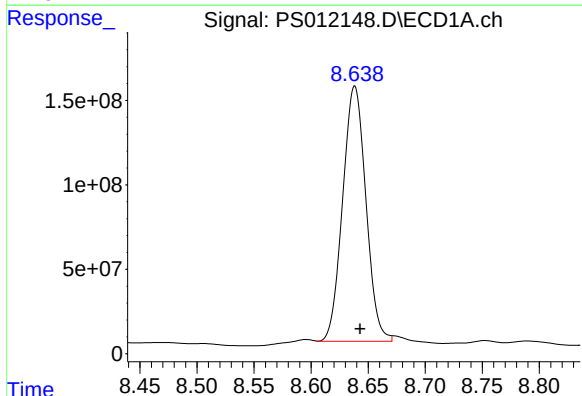
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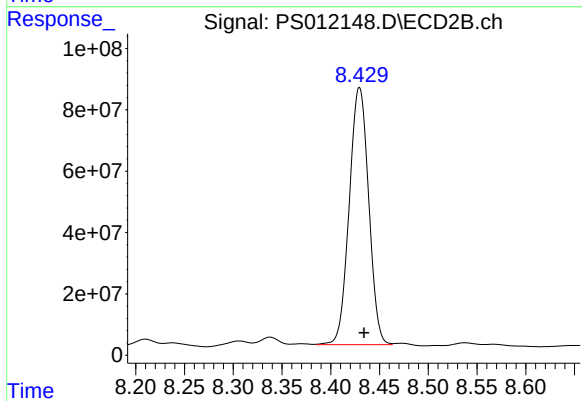
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 193887458
Conc: 263.91 ng/ml



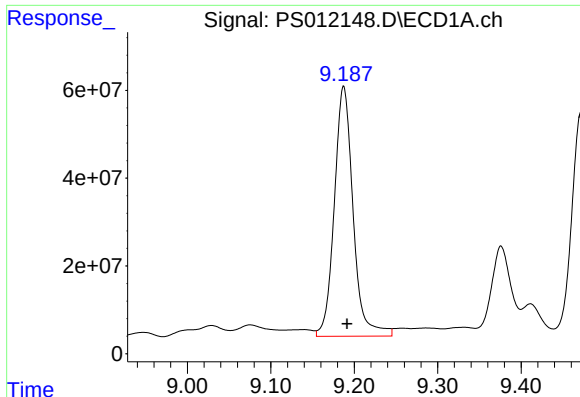
#10 Pentachlorophenol

R.T.: 8.638 min
Delta R.T.: -0.005 min
Response: 2142562012
Conc: 148.98 ng/ml m



#10 Pentachlorophenol

R.T.: 8.429 min
Delta R.T.: -0.005 min
Response: 1163574940
Conc: 171.25 ng/ml m



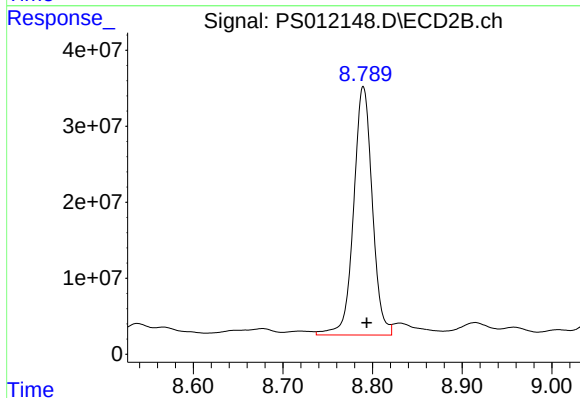
#11 2,4,5-TP (SILVEX)

R.T.: 9.187 min
Delta R.T.: -0.004 min
Response: 891733803
Conc: 153.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MSD

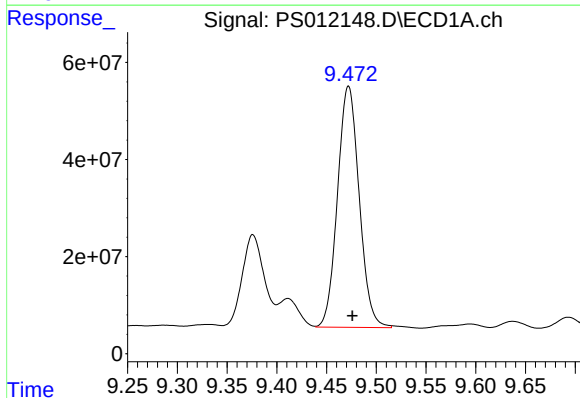
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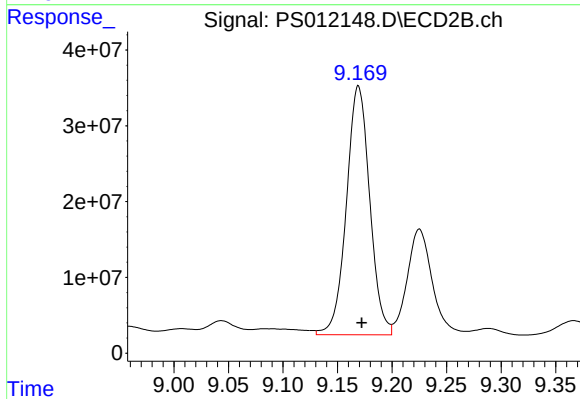
#11 2,4,5-TP (SILVEX)

R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 473845516
Conc: 162.07 ng/ml



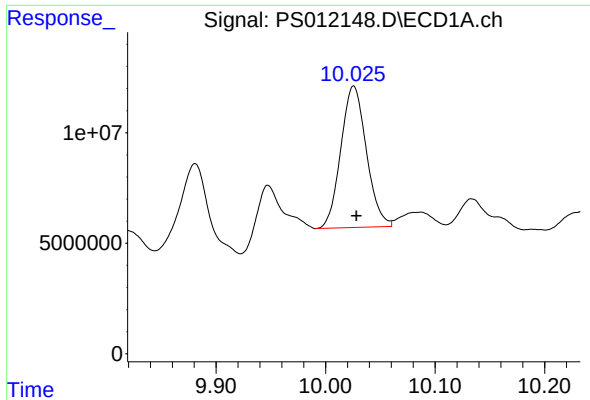
#12 2,4,5-T

R.T.: 9.472 min
Delta R.T.: -0.004 min
Response: 754113498
Conc: 127.26 ng/ml m



#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: -0.003 min
Response: 489747633
Conc: 165.45 ng/ml



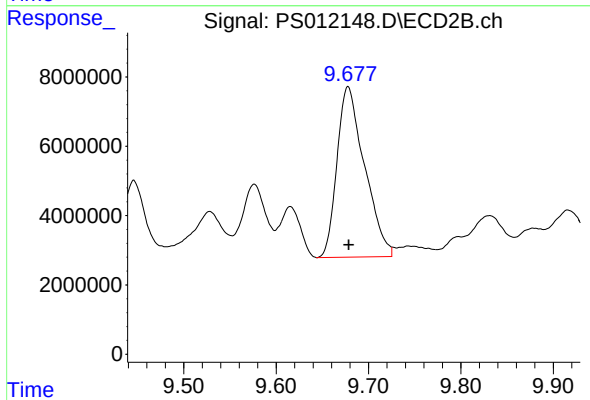
#13 2,4-DB

R.T.: 10.026 min
Delta R.T.: -0.002 min
Response: 103912115
Conc: 130.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MSD

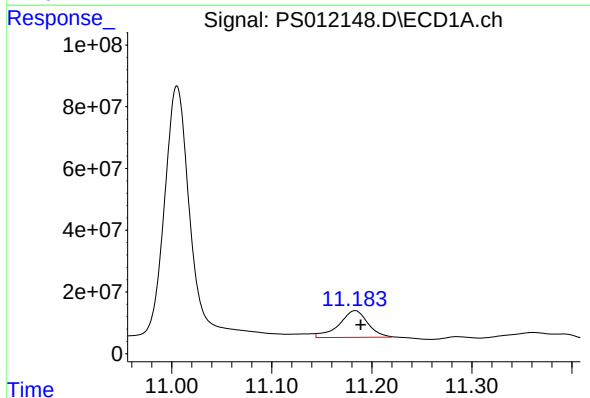
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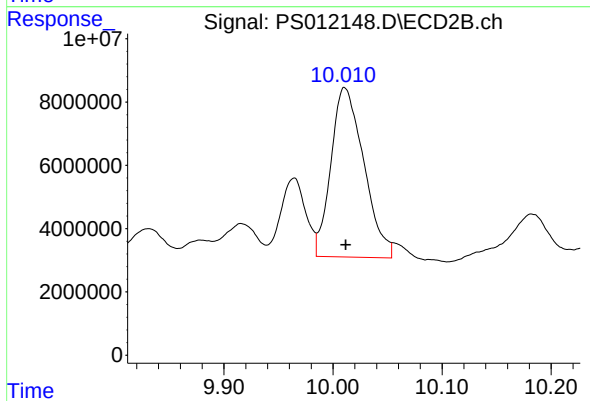
#13 2,4-DB

R.T.: 9.677 min
Delta R.T.: -0.001 min
Response: 101911946
Conc: 243.68 ng/ml m



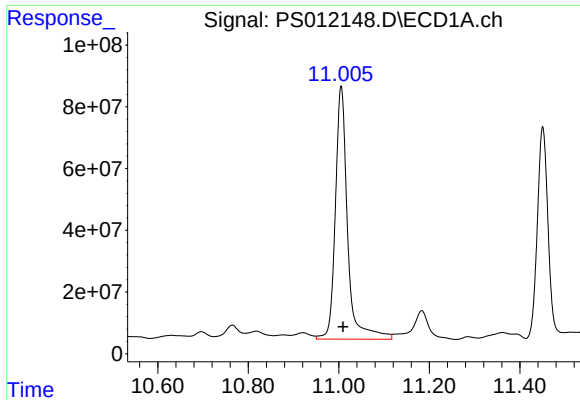
#14 DINOSEB

R.T.: 11.183 min
Delta R.T.: -0.006 min
Response: 172808930
Conc: 36.82 ng/ml m



#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 112164037
Conc: 52.76 ng/ml m



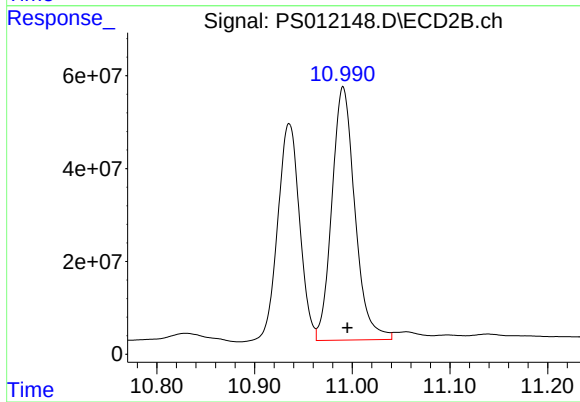
#15 Picloram

R.T.: 11.005 min
Delta R.T.: -0.004 min
Response: 1537566389
Conc: 196.73 ng/ml

Instrument :
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ClientSampleId :
TR-05-090220MSD

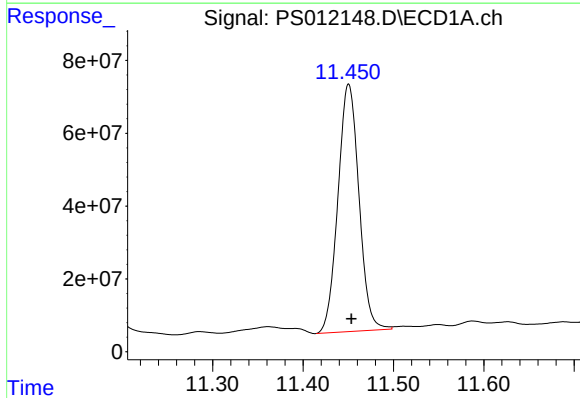
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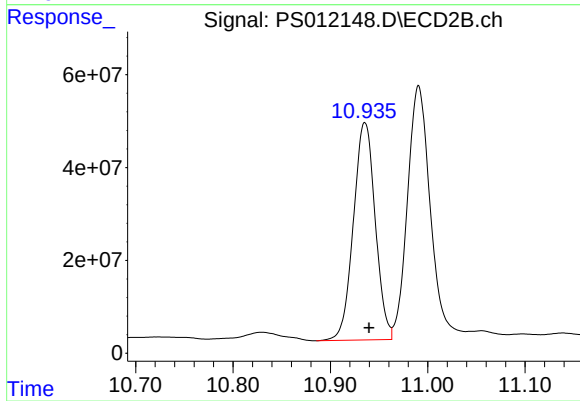
#15 Picloram

R.T.: 10.991 min
Delta R.T.: -0.005 min
Response: 893707102
Conc: 197.18 ng/ml



#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.003 min
Response: 1097799104
Conc: 144.38 ng/ml



#16 DCPA

R.T.: 10.935 min
Delta R.T.: -0.004 min
Response: 730743203
Conc: 198.74 ng/ml