

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091020\
 Data File : PS012200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2020 13:15
 Operator : DD\AJ
 Sample : L3919-17MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-15MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 13:37:53 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	7.215	6.911	178.8E6	91550414	163.925	171.191m
Target Compounds							
1) T	Dalapon	3.034	2.626	353.6E6	307.2E6	283.830	406.486 #
2) T	3,5-DICHL...	6.430	6.064	402.4E6	227.8E6	277.568	276.895
3) T	4-Nitroph...	7.047	6.521	141.6E6	81457180	240.359	223.409
5) T	DICAMBA	7.406	7.080	1090.5E6	584.0E6	266.226	270.290
6) T	MCPD	7.572	7.172	88376327	45339735	27.660	25.653
7) T	MCPA	7.721	7.386	139.4E6	126.4E6	30.656	46.145 #
8) T	DICHLORPROP	8.098	7.705	288.1E6	179.9E6	286.756	318.654
9) T	2,4-D	8.328	7.999	390.3E6	274.7E6	345.696	373.901
10) T	Pentachlo...	8.638	8.428	4361.5E6	2283.5E6	303.269	336.069
11) T	2,4,5-TP ...	9.186	8.788	1798.6E6	946.2E6	309.309	323.647
12) T	2,4,5-T	9.472	9.168	1633.0E6	884.3E6	275.575	298.733
13) T	2,4-DB	10.024	9.675	213.7E6	153.6E6	268.924	367.287 #
14) T	DINOSEB	11.183	10.006	1263.8E6	608.6E6	269.261	286.277
15) T	Picloram	11.004	10.990	2155.2E6	1222.0E6	275.750	269.604
16) T	DCPA	11.449	10.934	1994.4E6	1177.4E6	262.303	320.209

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091020\
Data File : PS012200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2020 13:15
Operator : DD\AJ
Sample : L3919-17MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

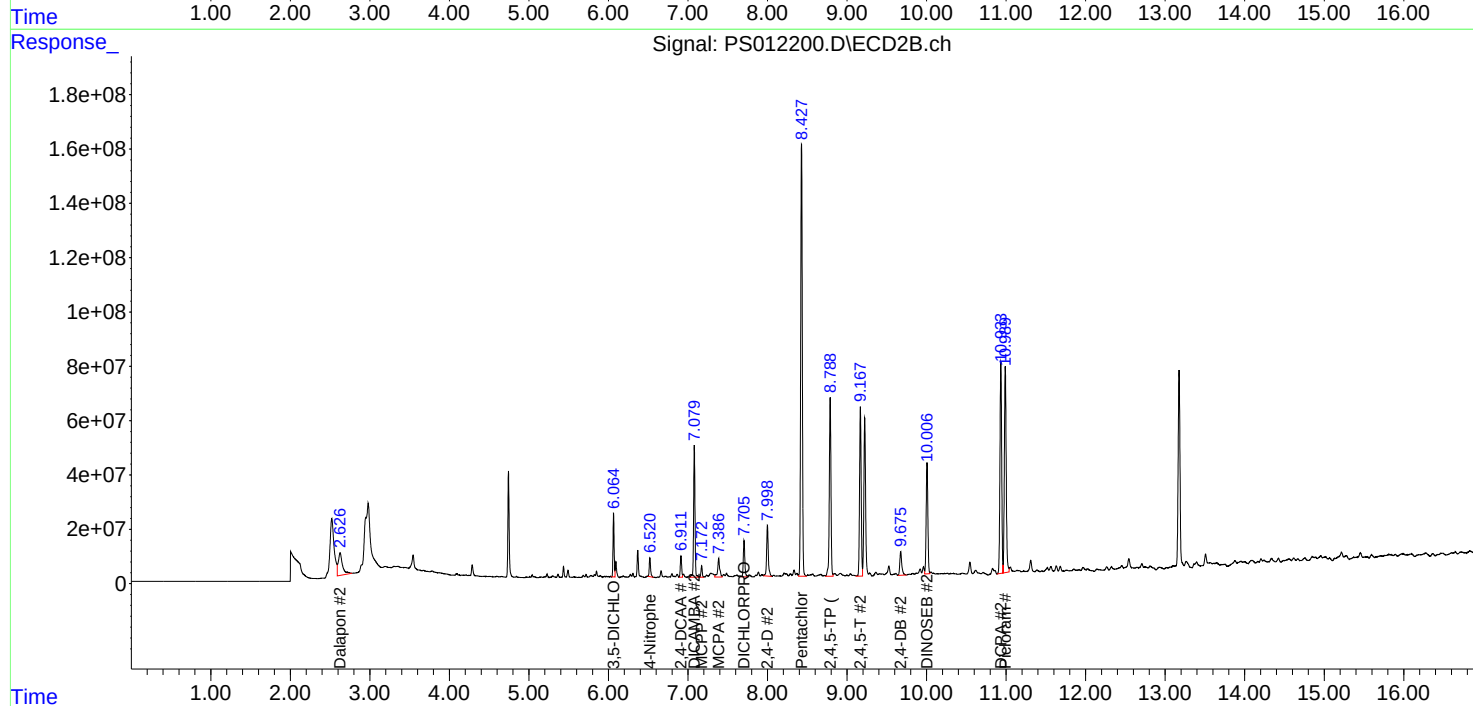
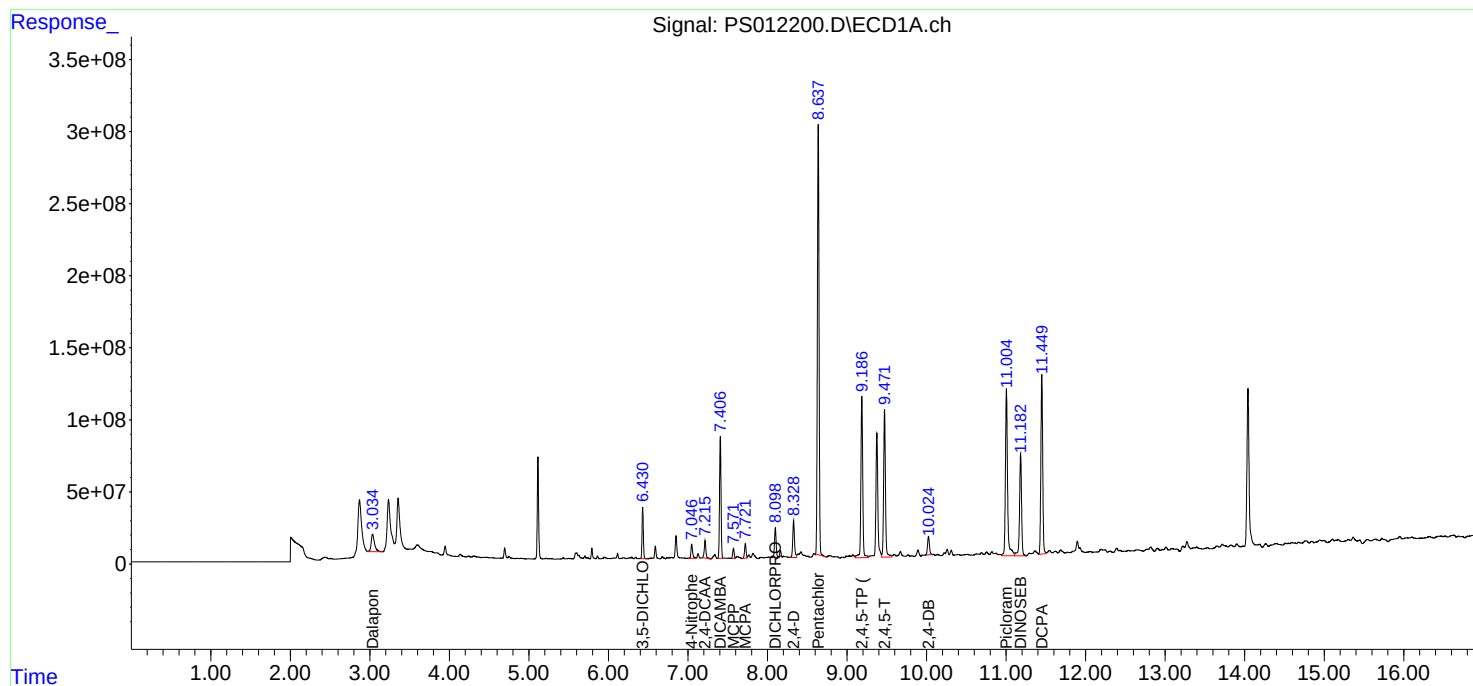
Instrument :
ECD_S
ClientSampled :
TP-15MSD

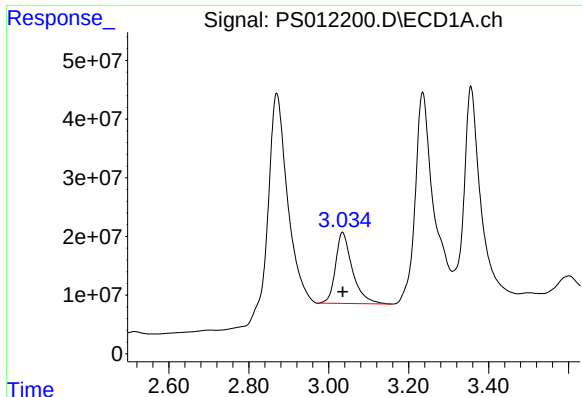
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 13:37:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





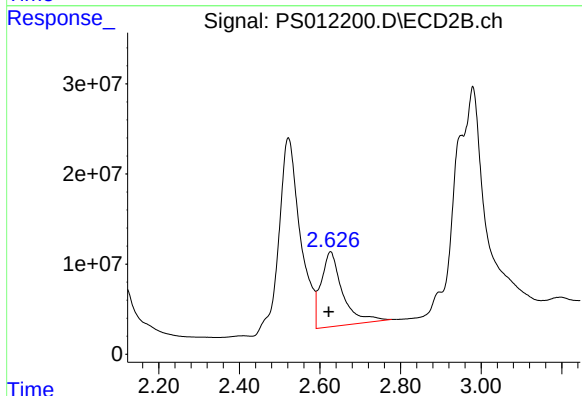
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: 0.000 min
Response: 35355360
Conc: 283.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MSD

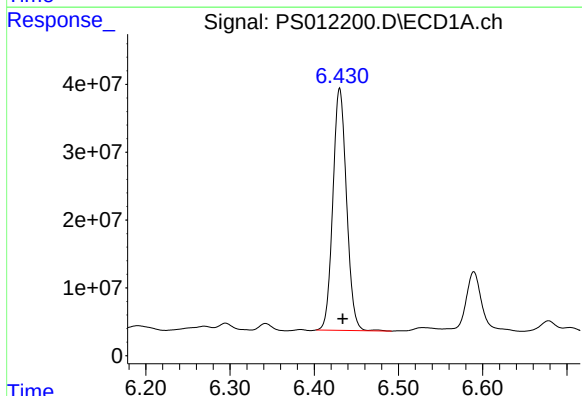
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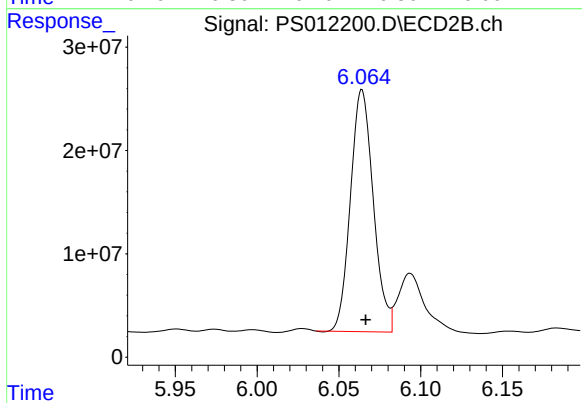
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 307241874
Conc: 406.49 ng/ml



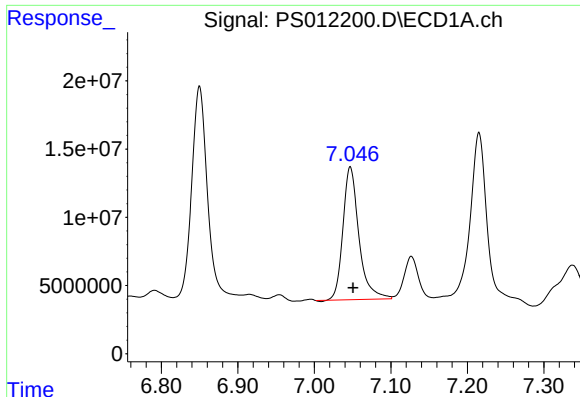
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: -0.004 min
Response: 402401122
Conc: 277.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: -0.002 min
Response: 227778967
Conc: 276.89 ng/ml



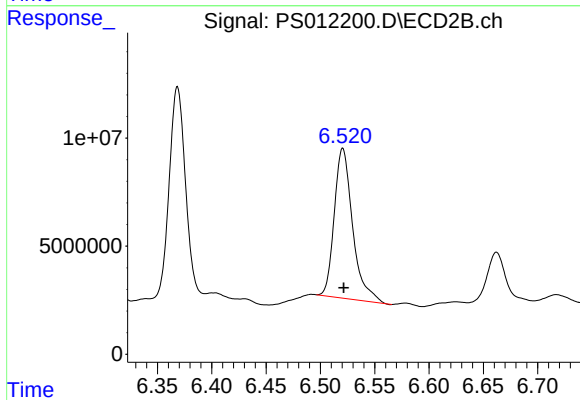
#3 4-Nitrophenol

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 141581791
Conc: 240.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MSD

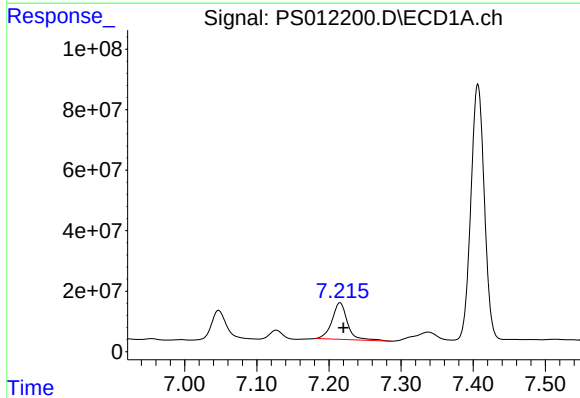
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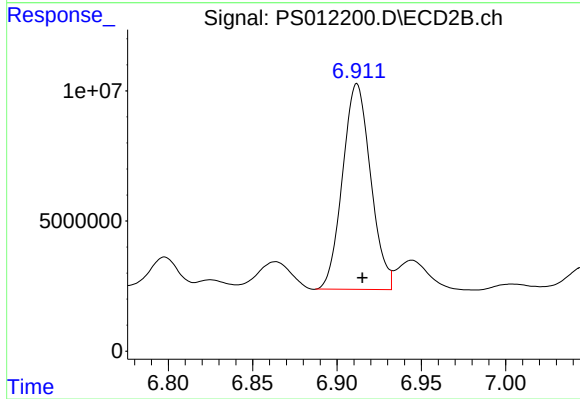
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 81457180
Conc: 223.41 ng/ml



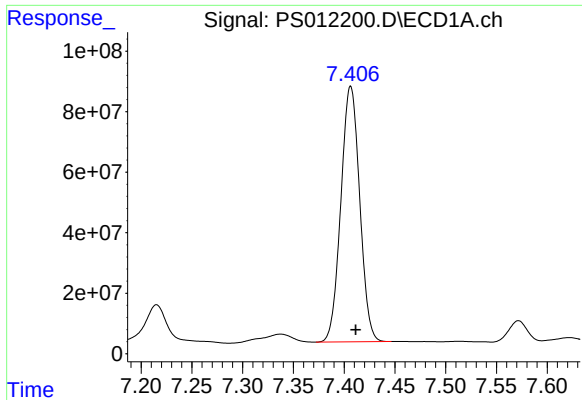
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: -0.005 min
Response: 178803941
Conc: 163.92 ng/ml



#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.004 min
Response: 91550414
Conc: 171.19 ng/ml m



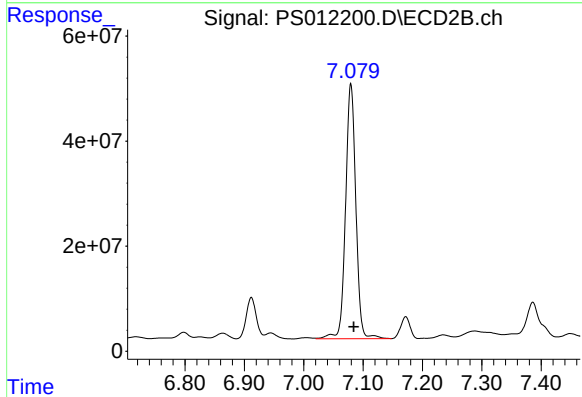
#5 DICAMBA

R.T.: 7.406 min
Delta R.T.: -0.005 min
Response: 1090458134
Conc: 266.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MSD

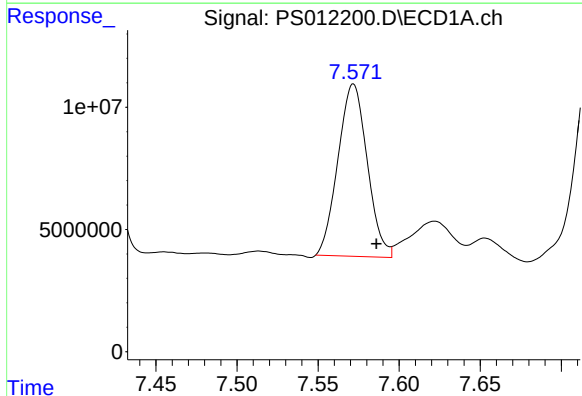
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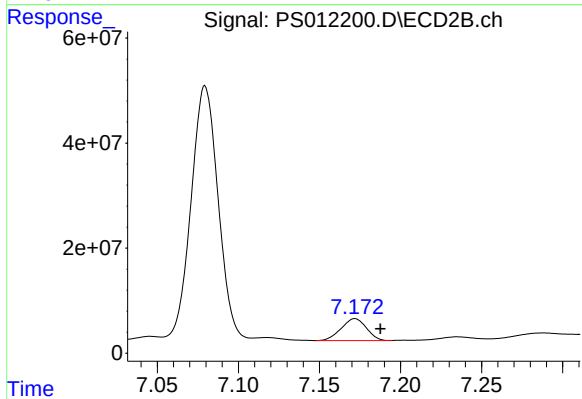
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: -0.005 min
Response: 583963771
Conc: 270.29 ng/ml



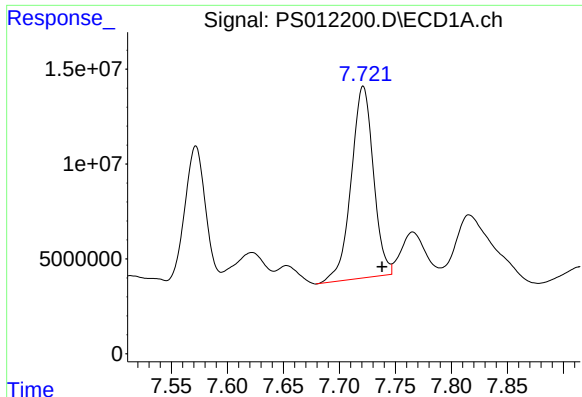
#6 MCP

R.T.: 7.572 min
Delta R.T.: -0.014 min
Response: 88376327
Conc: 27.66 ug/ml



#6 MCP

R.T.: 7.172 min
Delta R.T.: -0.016 min
Response: 45339735
Conc: 25.65 ug/ml



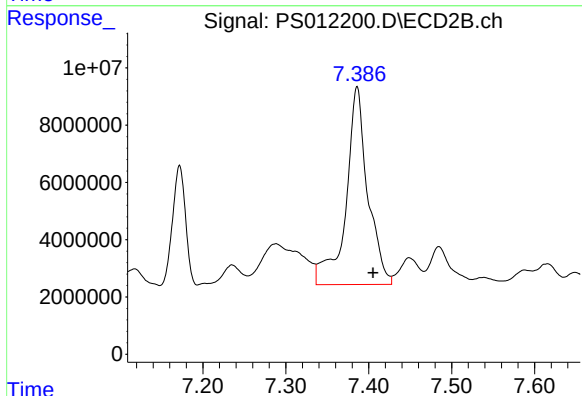
#7 MCPA

R.T.: 7.721 min
Delta R.T.: -0.017 min
Response: 139440335
Conc: 30.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MSD

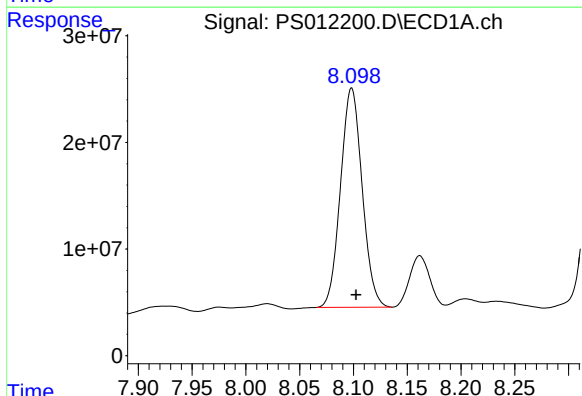
Manual Integrations
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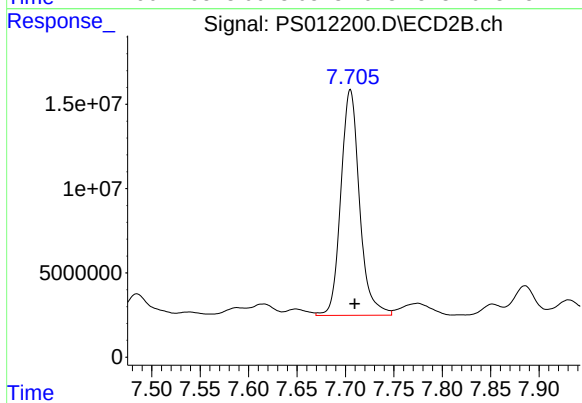
#7 MCPA

R.T.: 7.386 min
Delta R.T.: -0.019 min
Response: 126443604
Conc: 46.14 ug/ml



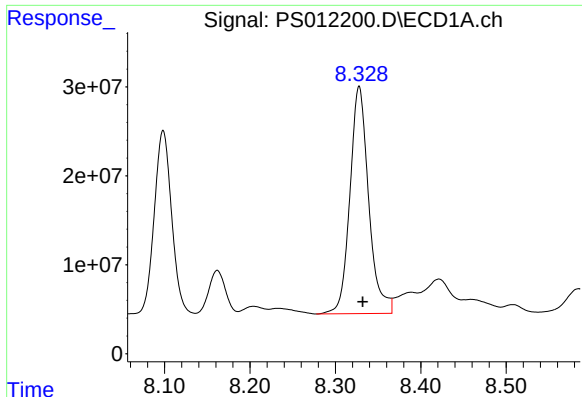
#8 DICHLORPROP

R.T.: 8.098 min
Delta R.T.: -0.004 min
Response: 288097648
Conc: 286.76 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: -0.004 min
Response: 179923351
Conc: 318.65 ng/ml



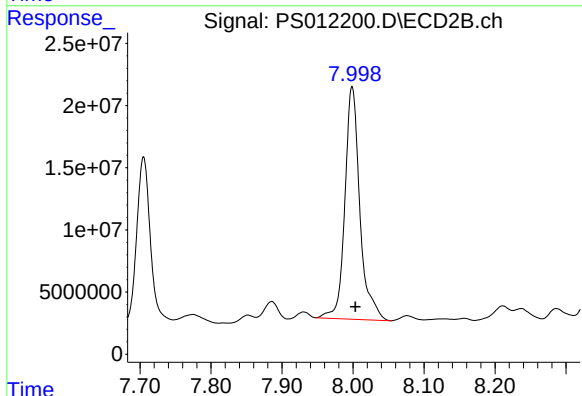
#9 2,4-D

R.T.: 8.328 min
Delta R.T.: -0.004 min
Response: 390322548
Conc: 345.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MSD

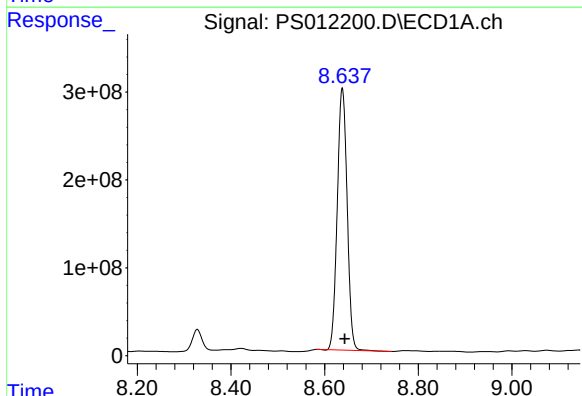
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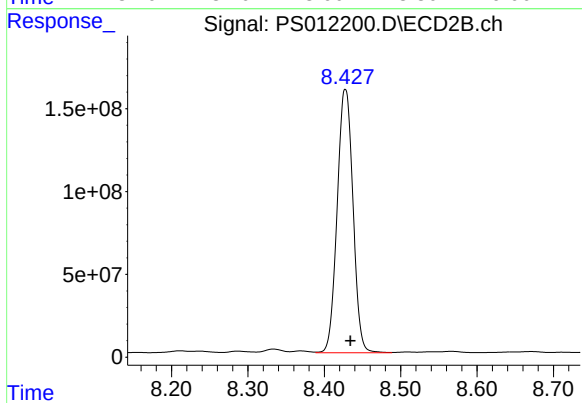
#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.004 min
Response: 274691230
Conc: 373.90 ng/ml



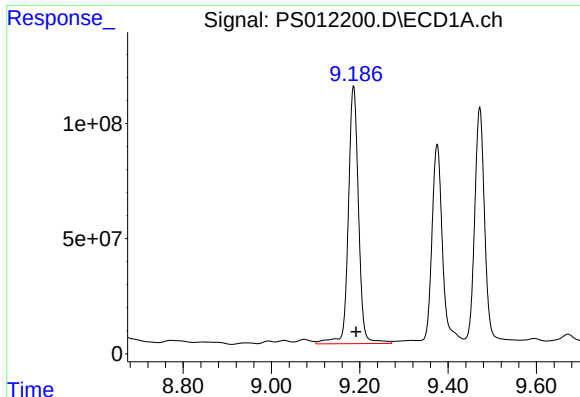
#10 Pentachlorophenol

R.T.: 8.638 min
Delta R.T.: -0.005 min
Response: 4361471098
Conc: 303.27 ng/ml



#10 Pentachlorophenol

R.T.: 8.428 min
Delta R.T.: -0.007 min
Response: 2283515576
Conc: 336.07 ng/ml



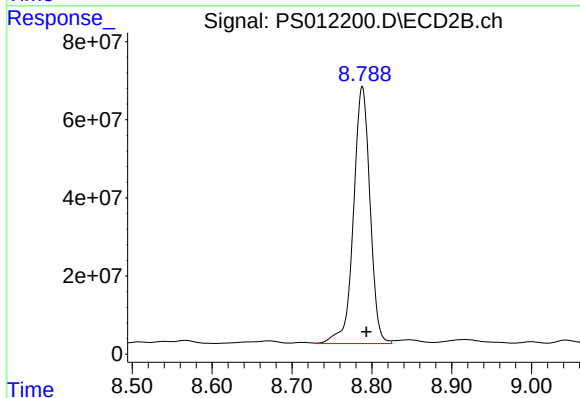
#11 2,4,5-TP (SILVEX)

R.T.: 9.186 min
Delta R.T.: -0.006 min
Response: 1798566449
Conc: 309.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MSD

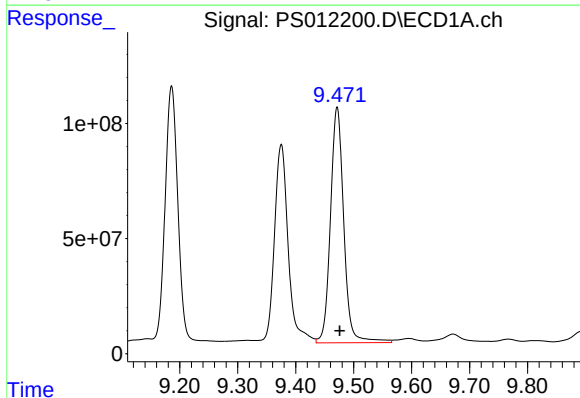
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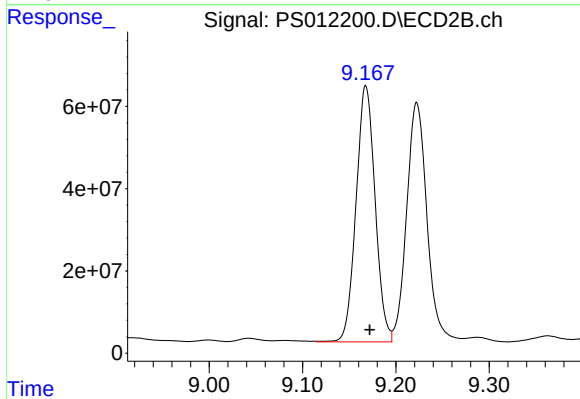
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min
Delta R.T.: -0.005 min
Response: 946228872
Conc: 323.65 ng/ml



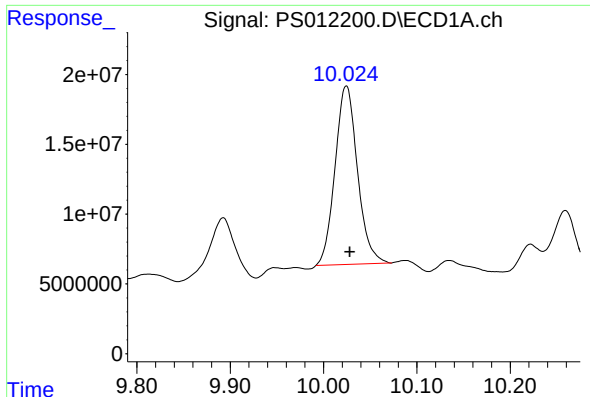
#12 2,4,5-T

R.T.: 9.472 min
Delta R.T.: -0.004 min
Response: 1633010201
Conc: 275.58 ng/ml



#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: -0.004 min
Response: 884274831
Conc: 298.73 ng/ml



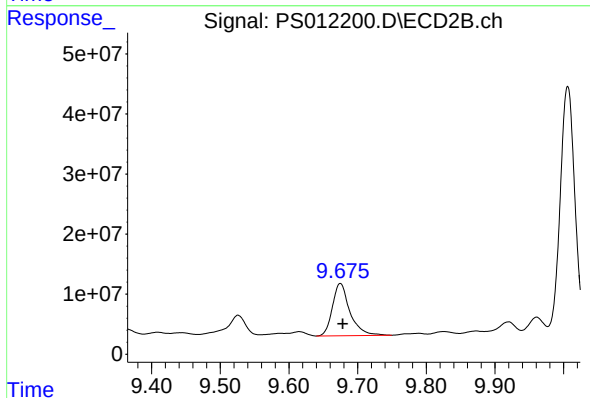
#13 2,4-DB

R.T.: 10.024 min
Delta R.T.: -0.004 min
Response: 213680664
Conc: 268.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MSD

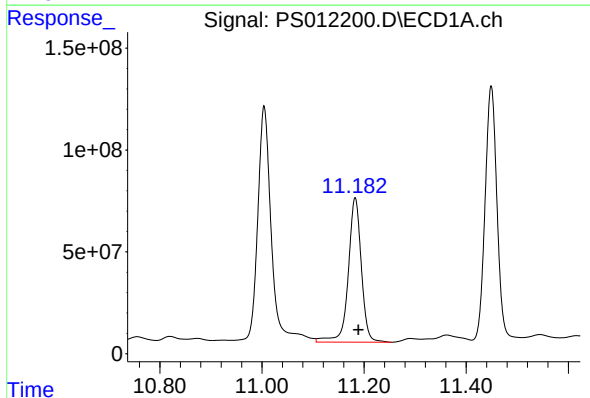
Manual Integrations
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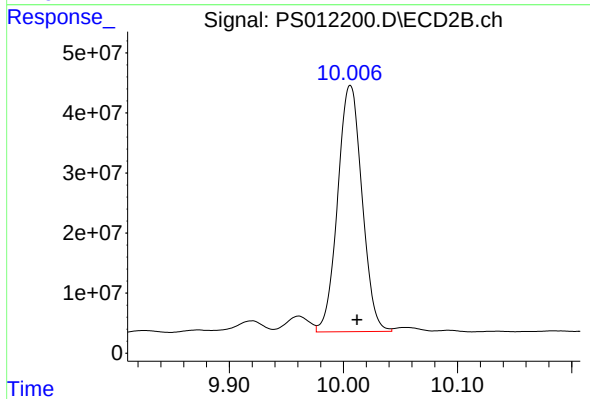
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: -0.004 min
Response: 153607379
Conc: 367.29 ng/ml



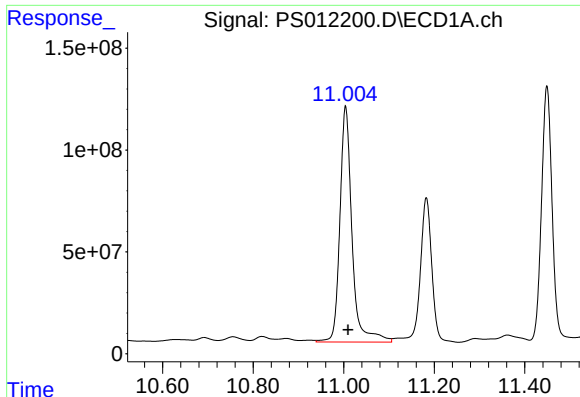
#14 DINOSEB

R.T.: 11.183 min
Delta R.T.: -0.006 min
Response: 1263824299
Conc: 269.26 ng/ml



#14 DINOSEB

R.T.: 10.006 min
Delta R.T.: -0.006 min
Response: 608603582
Conc: 286.28 ng/ml



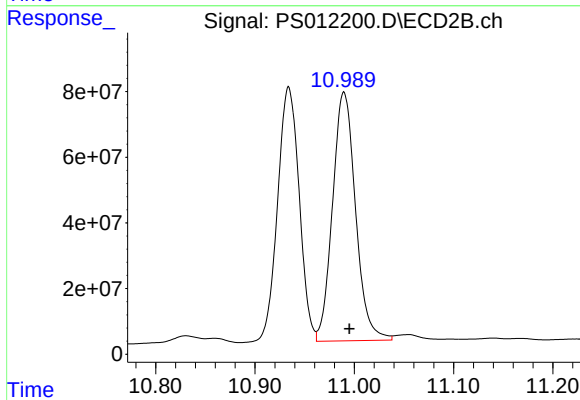
#15 Picloram

R.T.: 11.004 min
Delta R.T.: -0.005 min
Response: 2155160665
Conc: 275.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-15MSD

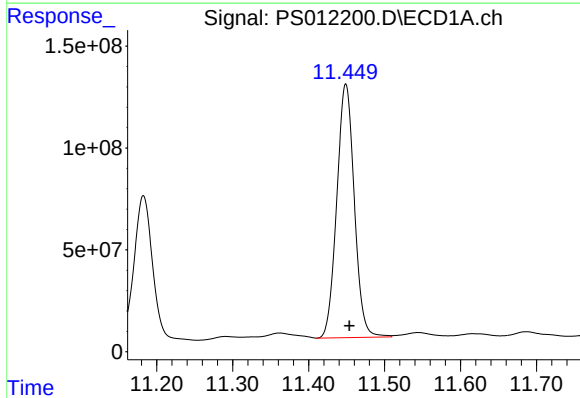
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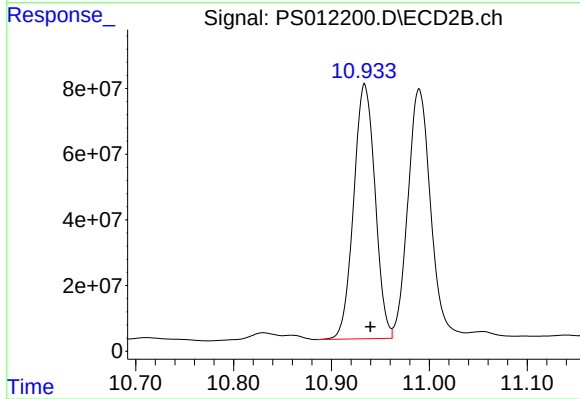
#15 Picloram

R.T.: 10.990 min
Delta R.T.: -0.005 min
Response: 1221968388
Conc: 269.60 ng/ml



#16 DCPA

R.T.: 11.449 min
Delta R.T.: -0.005 min
Response: 1994408527
Conc: 262.30 ng/ml



#16 DCPA

R.T.: 10.934 min
Delta R.T.: -0.006 min
Response: 1177384343
Conc: 320.21 ng/ml