

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020720\
 Data File : PS008756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2020 14:53
 Operator : DD\AJ
 Sample : L1409-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ROW-6-5MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 22:44:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 05 02:36:36 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	7.252	6.946	721.9E6	241.2E6	336.350	260.222m
Target Compounds							
1) T	Dalapon	3.046	2.627	490.9E6	379.5E6	193.544	316.413m#
2) T	3,5-DICHL...	6.458	6.088	625.1E6	289.2E6	221.344	210.223
3) T	4-Nitroph...	7.080	6.546	126.0E6	48228096	116.128m	84.822m#
5) T	DICAMBA	7.445	7.117	1704.7E6	789.3E6	211.348	202.828
6) T	MCPD	7.611	7.208	100.2E6	41670345	16.306	14.200
7) T	MCPA	7.755	7.423	264.9E6	136.4E6	30.839	32.682
8) T	DICHLORPROP	8.141	7.746	413.1E6	204.1E6	208.792	214.252
9) T	2,4-D	8.369	8.040	507.2E6	327.0E6	236.990	286.436
10) T	Pentachlo...	8.682	8.474	5182.0E6	2464.4E6	182.280m	186.855
11) T	2,4,5-TP ...	9.234	8.836	1914.9E6	919.1E6	171.309	179.325
12) T	2,4,5-T	9.518	9.215	1873.6E6	924.4E6	170.235	178.891m
13) T	2,4-DB	10.072	9.724	214.4E6	115.8E6	131.783	165.605 #
14) T	DINOSEB	11.238	10.061	402.6E6	162.7E6	47.708	44.306
15) T	Picloram	11.050	11.040	3361.9E6	1706.1E6	222.001m	226.024
16) T	DCPA	11.505	10.991	2352.7E6	1234.1E6	167.825	189.732

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020720\
Data File : PS008756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2020 14:53
Operator : DD\AJ
Sample : L1409-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

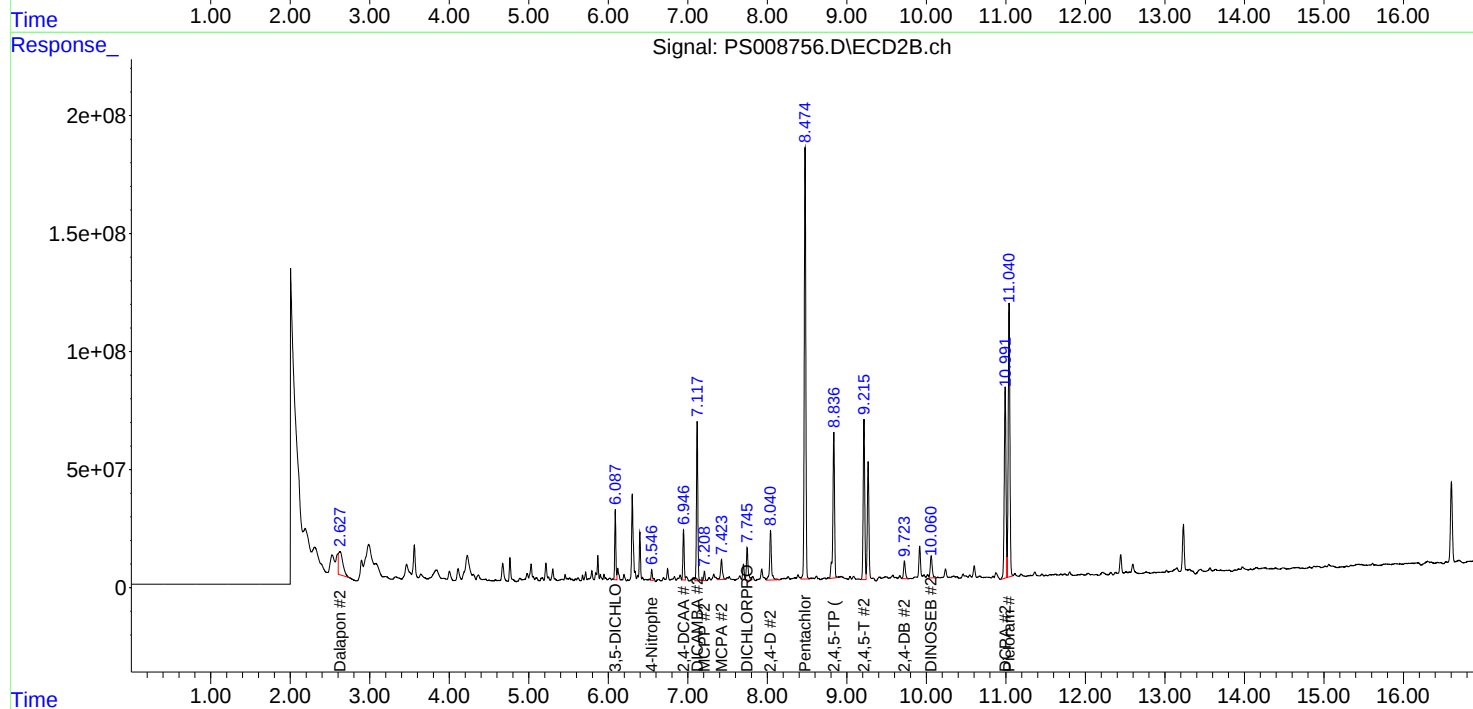
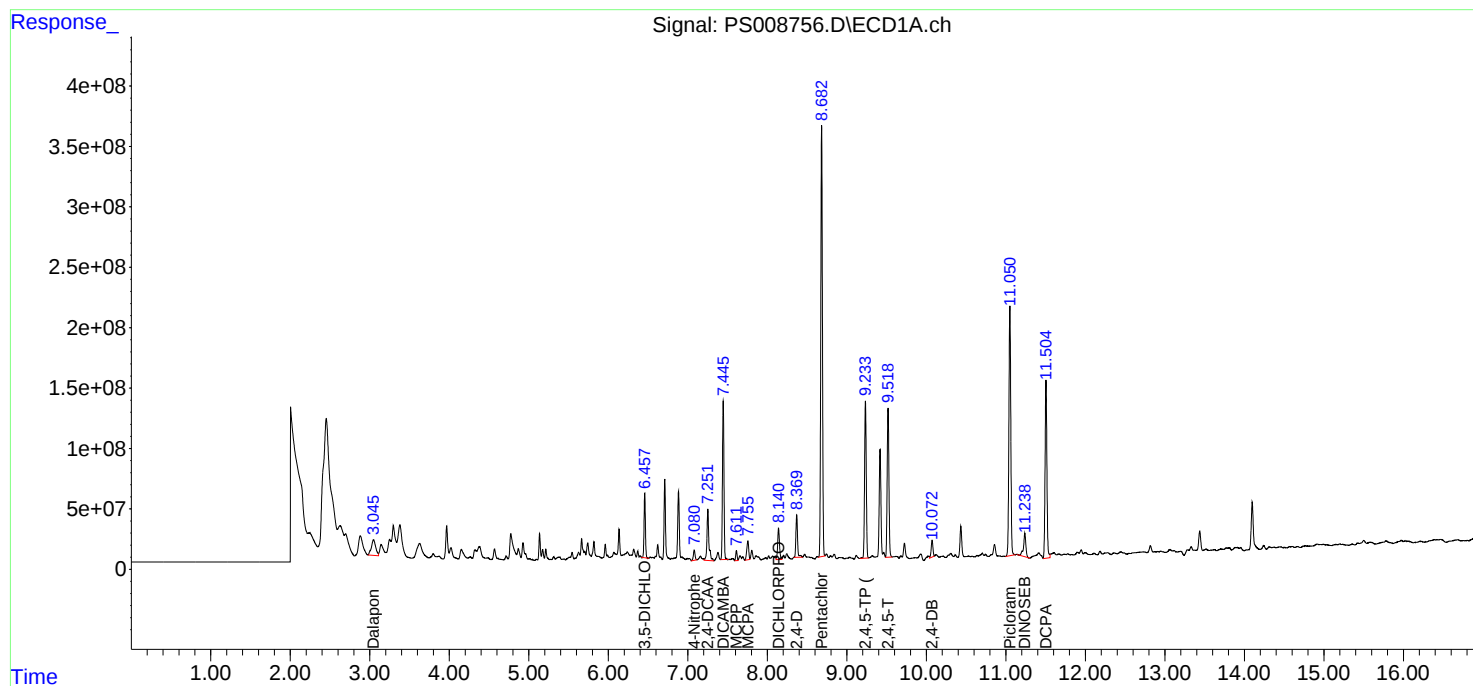
Instrument :
ECD_S
ClientSampleId :
ROW-6-5MS

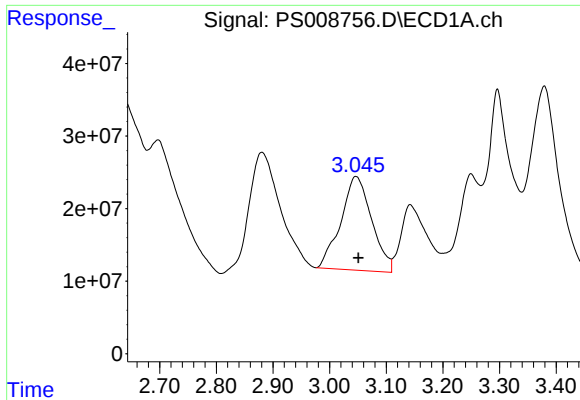
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 22:44:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
Quant Title : 8080.M
QLast Update : Wed Feb 05 02:36:36 2020
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Volume 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





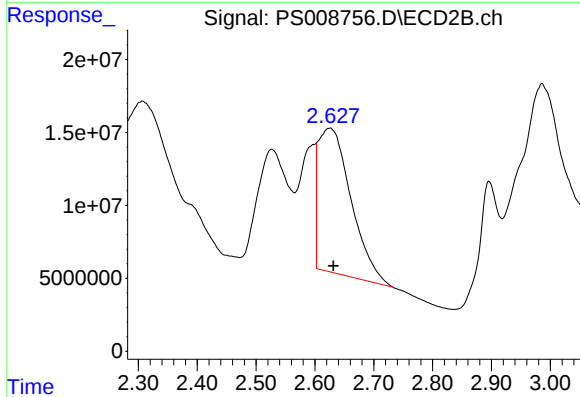
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: -0.005 min
Response: 490882645
Conc: 193.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROW-6-5MS

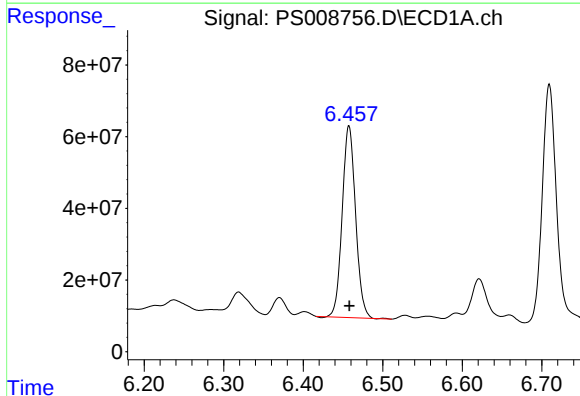
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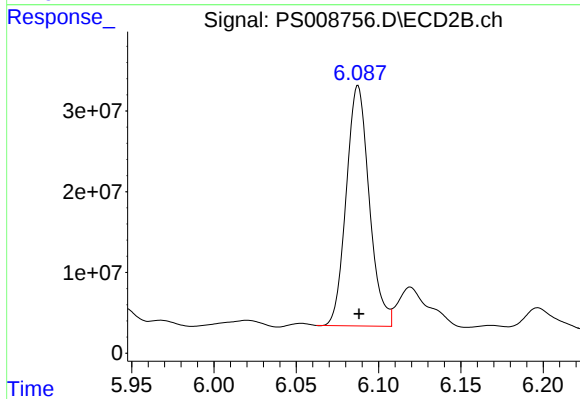
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: -0.005 min
Response: 379479629
Conc: 316.41 ng/ml m



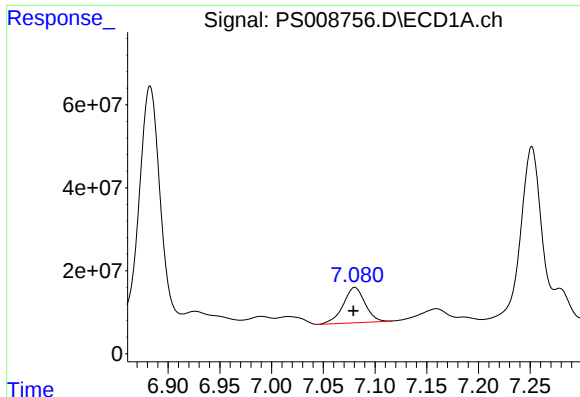
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 625119642
Conc: 221.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 289242600
Conc: 210.22 ng/ml



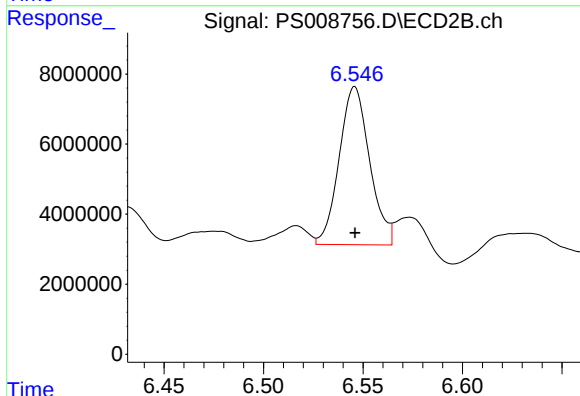
#3 4-Nitrophenol

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 125964562
Conc: 116.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ROW-6-5MS

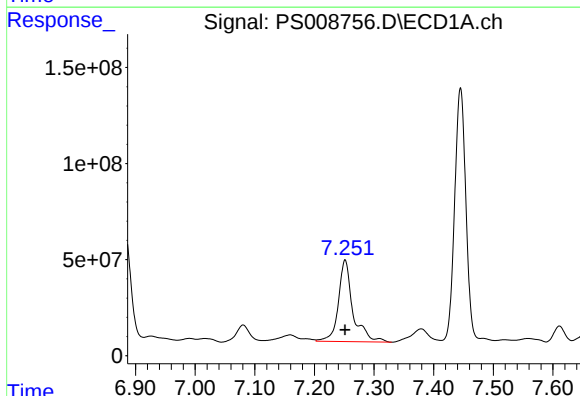
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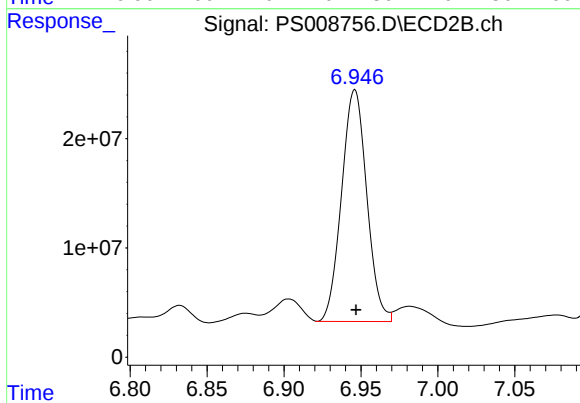
#3 4-Nitrophenol

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 48228096
Conc: 84.82 ng/ml m



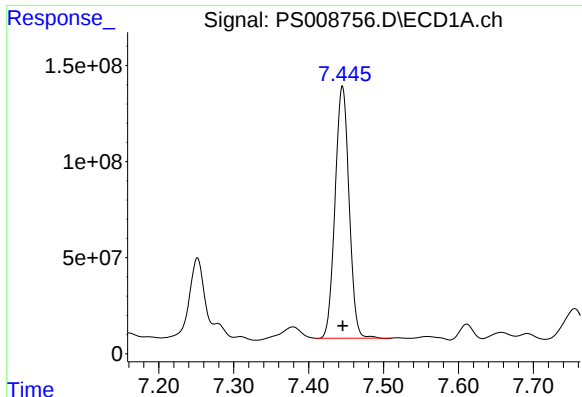
#4 2,4-DCAA

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 721911935
Conc: 336.35 ng/ml



#4 2,4-DCAA

R.T.: 6.946 min
Delta R.T.: -0.001 min
Response: 241180210
Conc: 260.22 ng/ml m



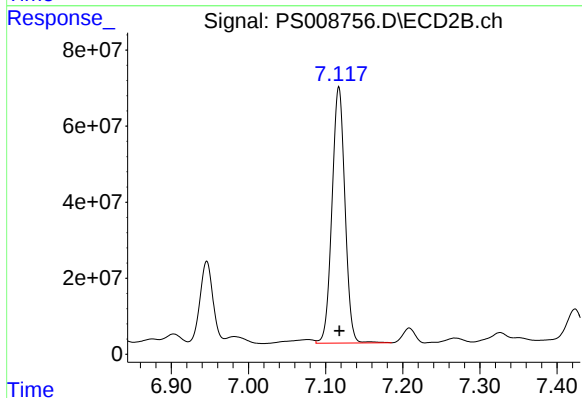
#5 DICAMBA

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 1704710910
Conc: 211.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROW-6-5MS

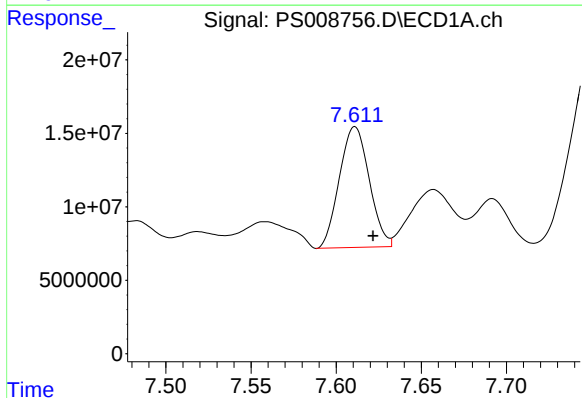
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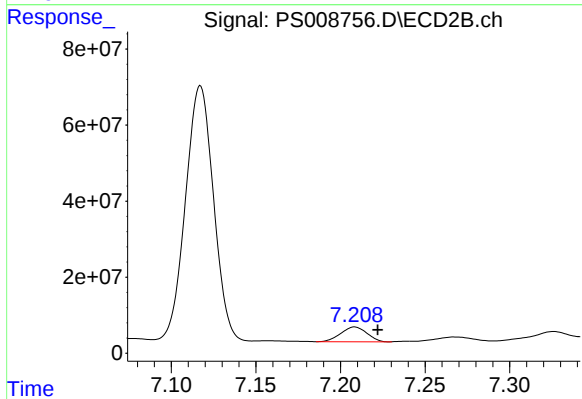
#5 DICAMBA

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 789273966
Conc: 202.83 ng/ml



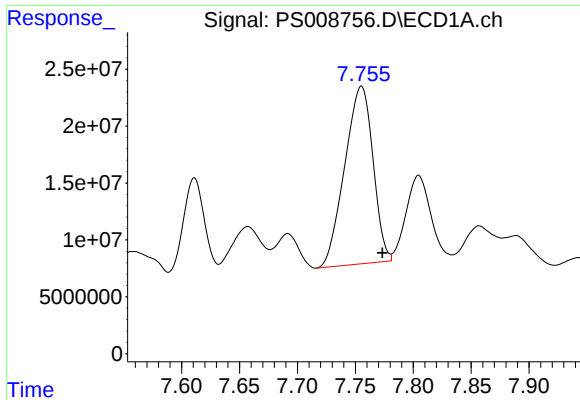
#6 MCP

R.T.: 7.611 min
Delta R.T.: -0.011 min
Response: 100228240
Conc: 16.31 ug/ml



#6 MCP

R.T.: 7.208 min
Delta R.T.: -0.014 min
Response: 41670345
Conc: 14.20 ug/ml



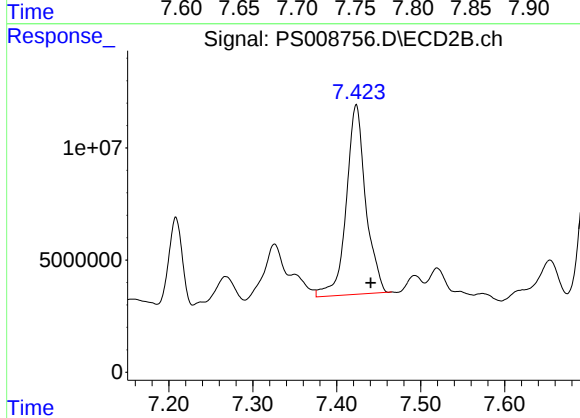
#7 MCPA

R.T.: 7.755 min
Delta R.T.: -0.018 min
Response: 264923254
Conc: 30.84 ug/ml

Instrument :
ECD_S
ClientSampleId :
ROW-6-5MS

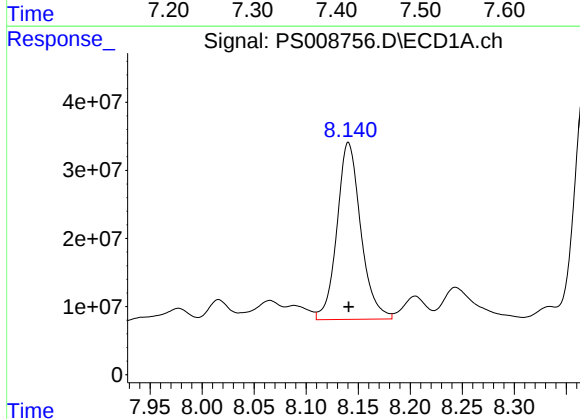
Manual Integrations
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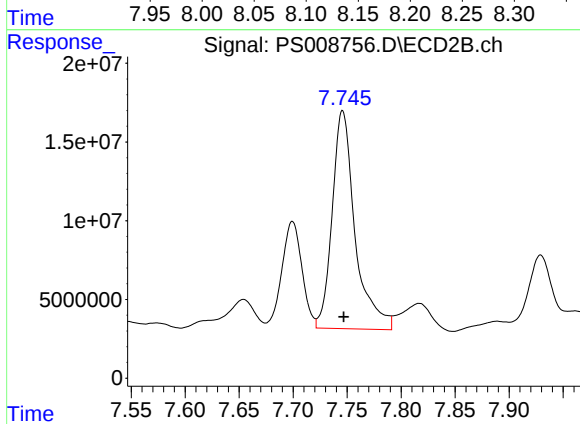
#7 MCPA

R.T.: 7.423 min
Delta R.T.: -0.018 min
Response: 136400559
Conc: 32.68 ug/ml



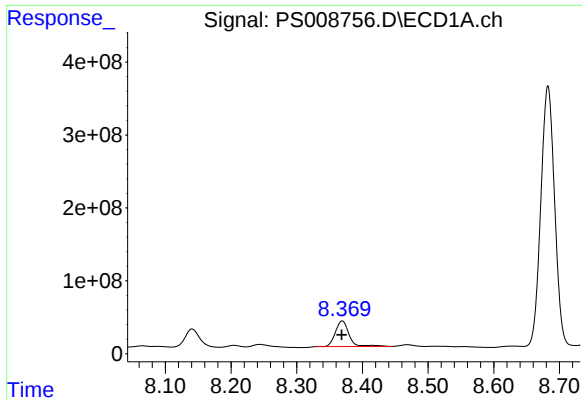
#8 DICHLORPROP

R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 413089686
Conc: 208.79 ng/ml



#8 DICHLORPROP

R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 204118490
Conc: 214.25 ng/ml



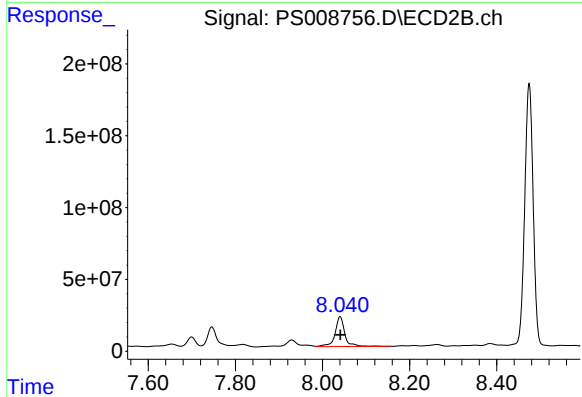
#9 2,4-D

R.T.: 8.369 min
Delta R.T.: 0.000 min
Response: 507172163
Conc: 236.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROW-6-5MS

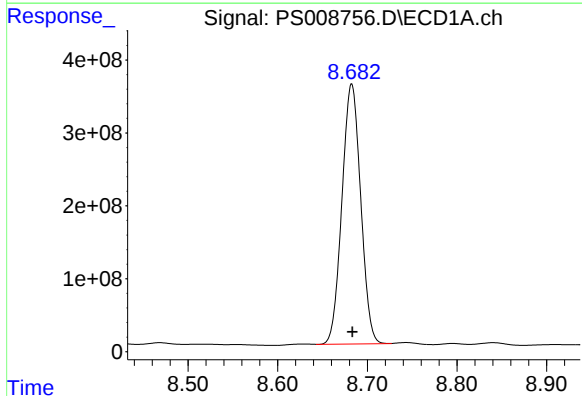
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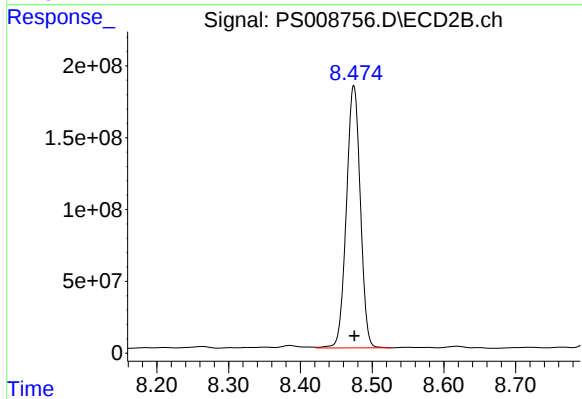
#9 2,4-D

R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 326954863
Conc: 286.44 ng/ml



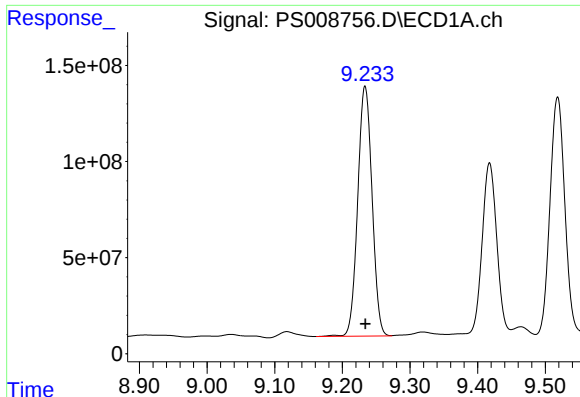
#10 Pentachlorophenol

R.T.: 8.682 min
Delta R.T.: -0.001 min
Response: 5181998700
Conc: 182.28 ng/ml m



#10 Pentachlorophenol

R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 2464445933
Conc: 186.85 ng/ml



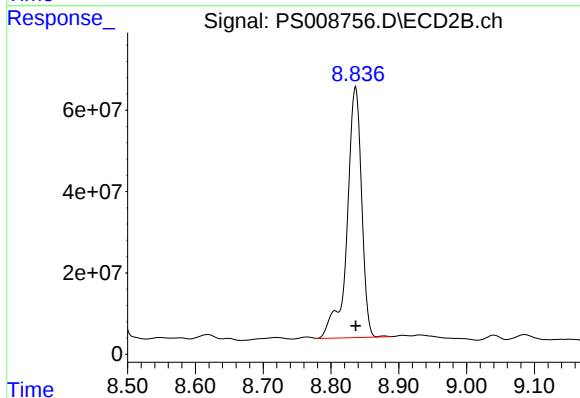
#11 2,4,5-TP (SILVEX)

R.T.: 9.234 min
Delta R.T.: 0.000 min
Response: 1914887154
Conc: 171.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROW-6-5MS

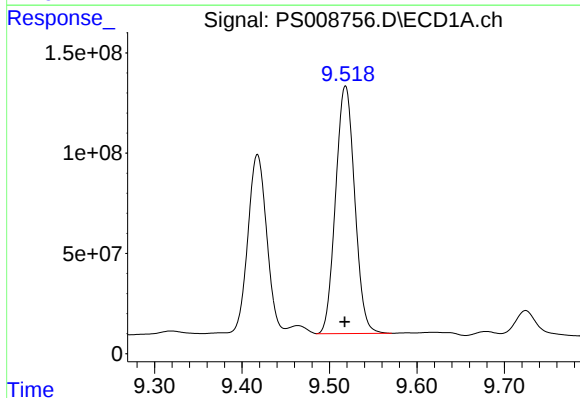
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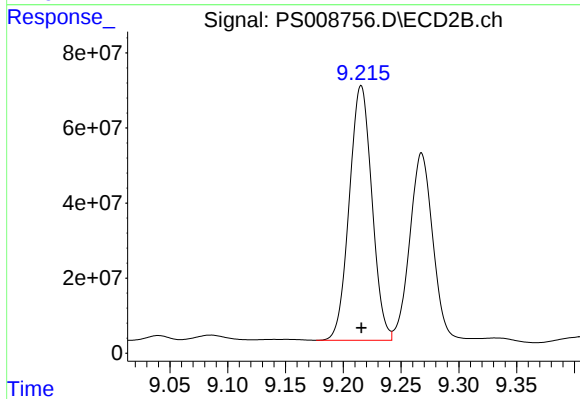
#11 2,4,5-TP (SILVEX)

R.T.: 8.836 min
Delta R.T.: 0.000 min
Response: 919073151
Conc: 179.32 ng/ml



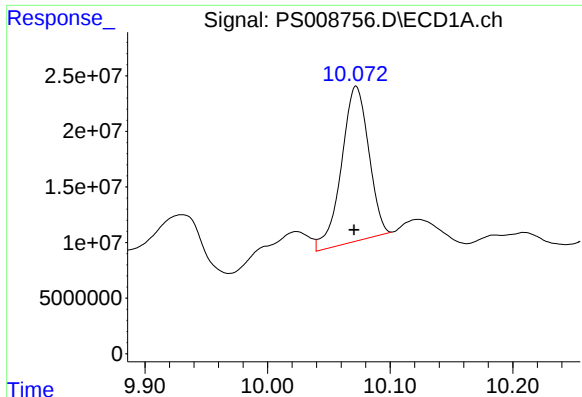
#12 2,4,5-T

R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 1873622046
Conc: 170.24 ng/ml



#12 2,4,5-T

R.T.: 9.215 min
Delta R.T.: 0.000 min
Response: 924428385
Conc: 178.89 ng/ml m



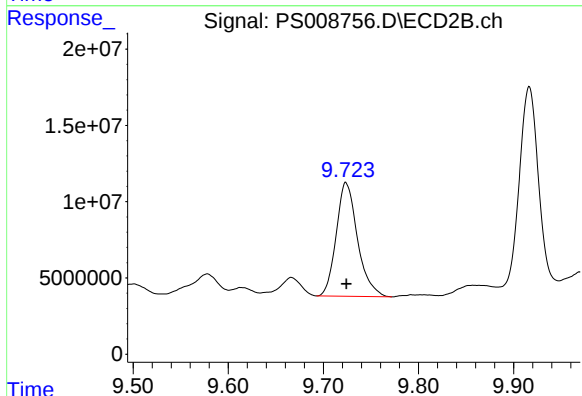
#13 2,4-DB

R.T.: 10.072 min
Delta R.T.: 0.002 min
Response: 214356457
Conc: 131.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
ROW-6-5MS

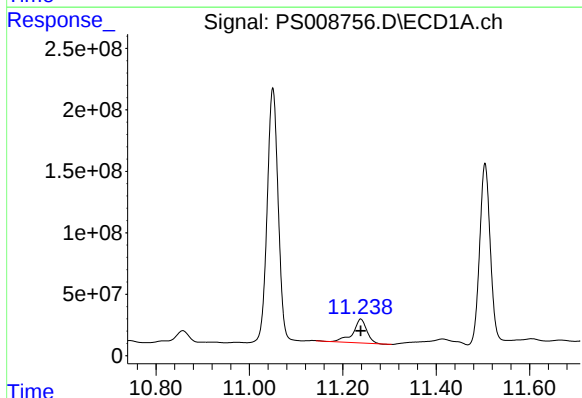
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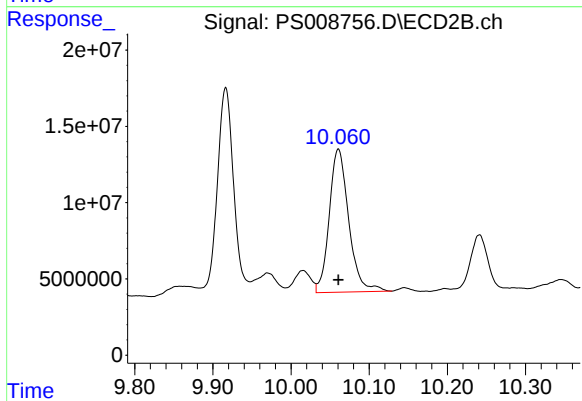
#13 2,4-DB

R.T.: 9.724 min
Delta R.T.: 0.000 min
Response: 115802402
Conc: 165.61 ng/ml



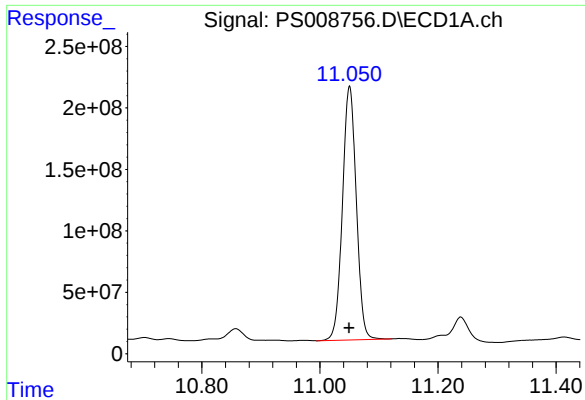
#14 DINOSEB

R.T.: 11.238 min
Delta R.T.: 0.000 min
Response: 402587838
Conc: 47.71 ng/ml



#14 DINOSEB

R.T.: 10.061 min
Delta R.T.: 0.000 min
Response: 162738207
Conc: 44.31 ng/ml



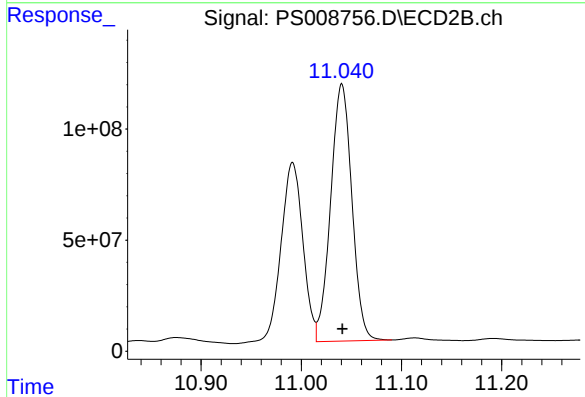
#15 Picloram

R.T.: 11.050 min
Delta R.T.: 0.000 min
Response: 3361928071
Conc: 222.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ROW-6-5MS

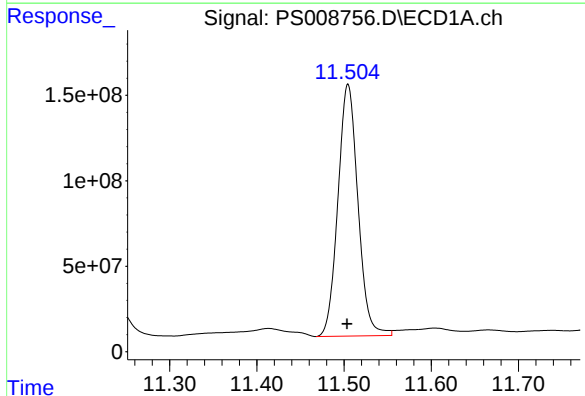
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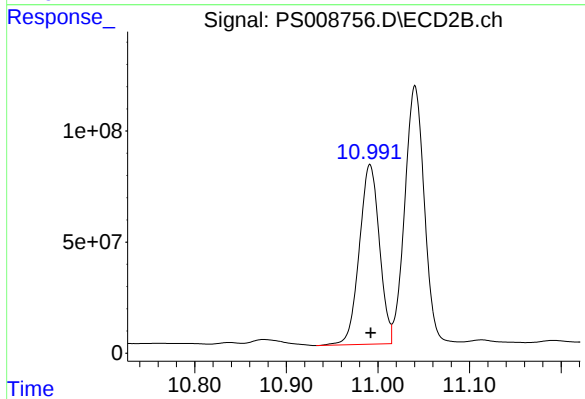
#15 Picloram

R.T.: 11.040 min
Delta R.T.: 0.000 min
Response: 1706053786
Conc: 226.02 ng/ml



#16 DCPA

R.T.: 11.505 min
Delta R.T.: 0.001 min
Response: 2352716025
Conc: 167.82 ng/ml



#16 DCPA

R.T.: 10.991 min
Delta R.T.: 0.000 min
Response: 1234051698
Conc: 189.73 ng/ml