

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072220\
 Data File : PS011319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2020 15:56
 Operator : DD\AJ
 Sample : L3351-03MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SAMPLE-1BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 17:25:31 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 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	7.225	6.917	306.9E6	156.5E6	316.320	277.905m
Target Compounds							
1) T	Dalapon	3.036	2.623	229.3E6	165.7E6	190.554	215.838m
2) T	3,5-DICHL...	6.439	6.069	311.7E6	193.5E6	232.965	230.382
3) T	4-Nitroph...	7.058	6.528	37156107	21216101	84.284	64.707
5) T	DICAMBA	7.416	7.086	882.7E6	540.7E6	227.735	236.096
6) T	MCPD	7.582	7.178	65043263	39131764	21.479	20.508
7) T	MCPA	7.729	7.391	95936235	83520996	22.495	28.977 #
8) T	DICHLORPROP	8.109	7.712	212.4E6	143.9E6	226.563	239.108
9) T	2,4-D	8.339	8.007	253.2E6	208.6E6	266.268	278.305
10) T	Pentachlo...	8.649	8.436	3024.6E6	1812.1E6	228.809	259.995
11) T	2,4,5-TP ...	9.197	8.796	1251.7E6	778.0E6	236.363	254.460
12) T	2,4,5-T	9.484	9.176	1154.7E6	759.9E6	228.849	250.545
13) T	2,4-DB	10.037	9.683	127.5E6	101.3E6	197.842	236.994
14) T	DINOSEB	11.196	10.016	139.8E6	85377557	36.270	39.804
15) T	Picloram	11.019	10.998	1075.3E6	778.3E6	170.412	177.969
16) T	DCPA	11.463	10.943	1517.0E6	1136.7E6	235.449	300.570 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072220\
Data File : PS011319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2020 15:56
Operator : DD\AJ
Sample : L3351-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

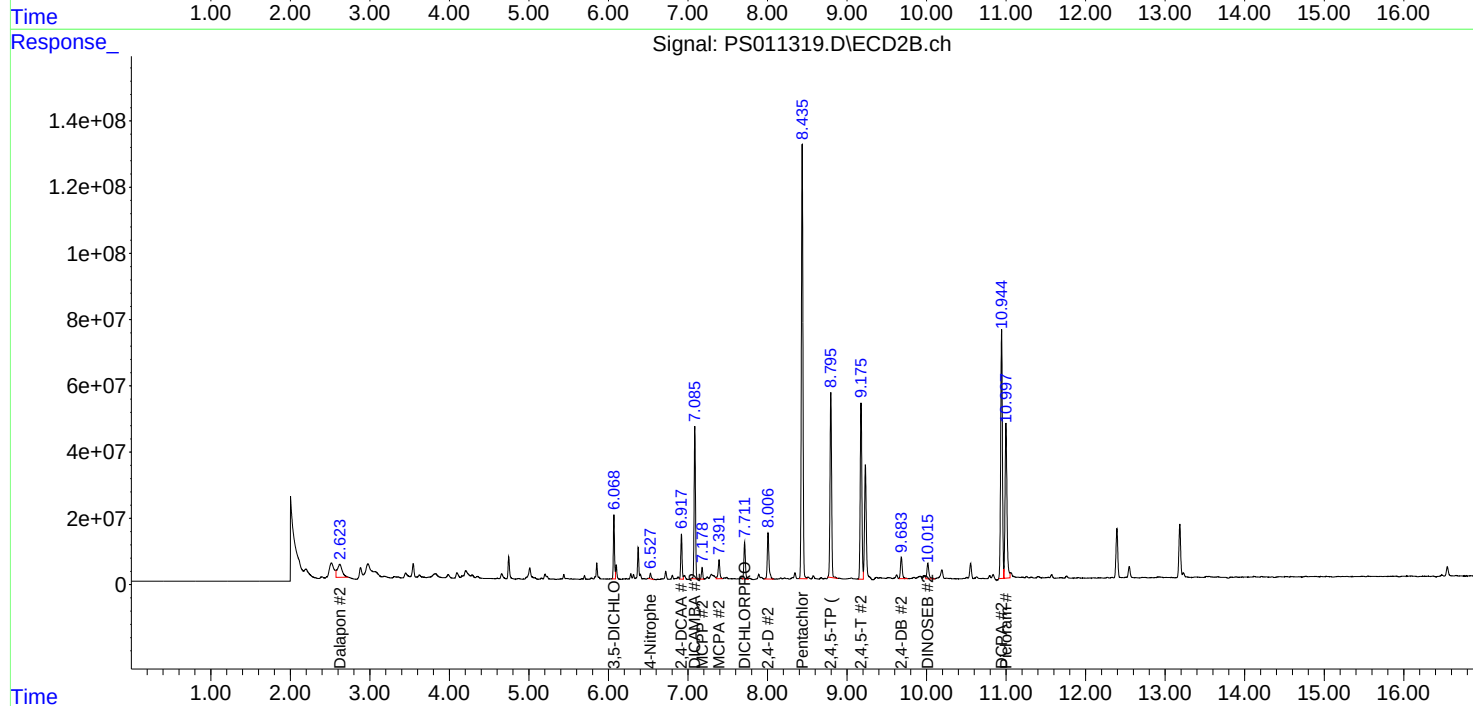
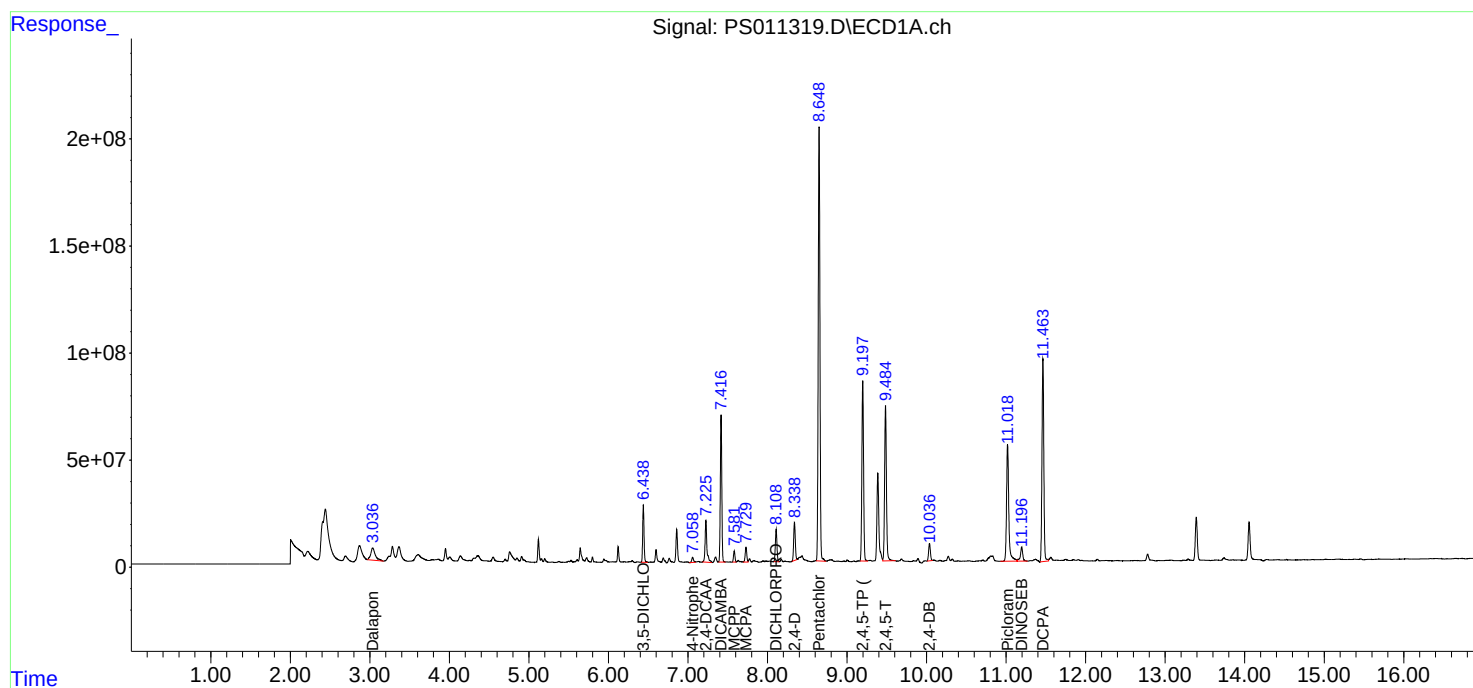
Instrument :
ECD_S
ClientSampleId :
SAMPLE-1BMSD

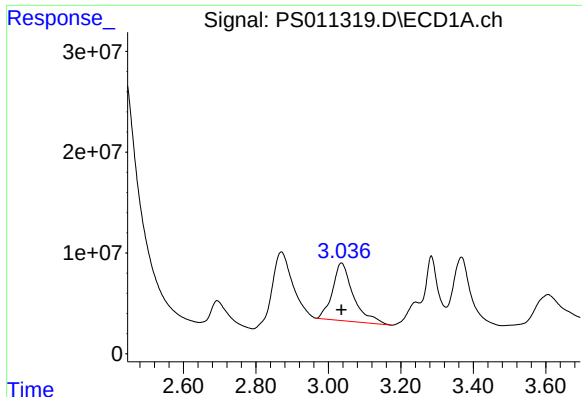
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 17:25:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Volume Inj. : 2 µl
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





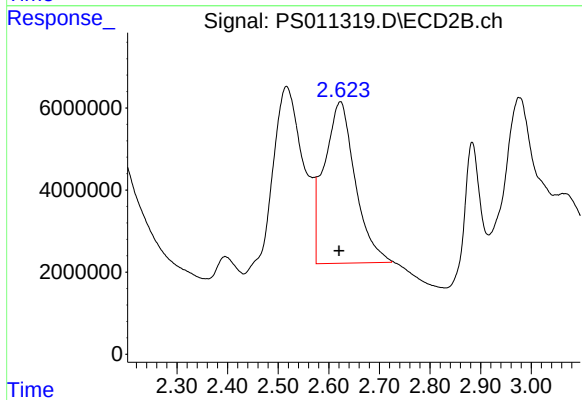
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 229306942
Conc: 190.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-1BMSD

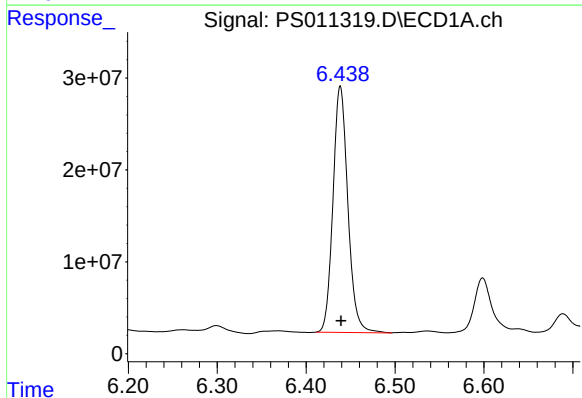
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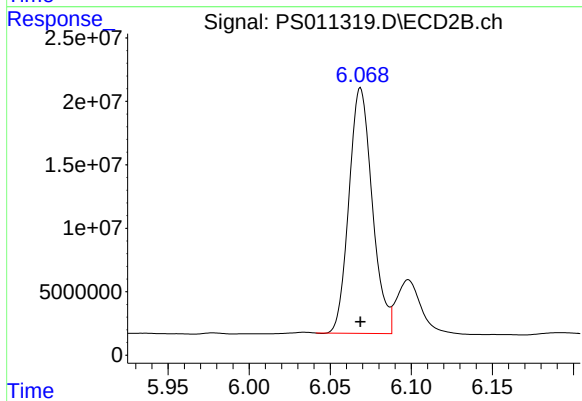
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.003 min
Response: 165692563
Conc: 215.84 ng/ml m



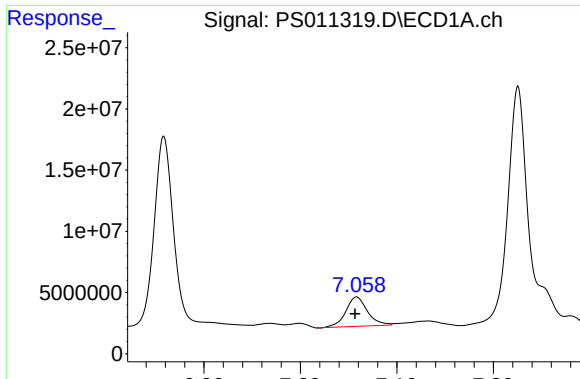
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 311744347
Conc: 232.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 193484534
Conc: 230.38 ng/ml



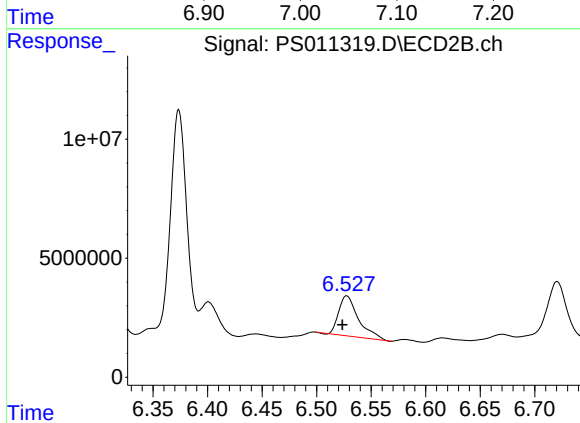
#3 4-Nitrophenol

R.T.: 7.058 min
Delta R.T.: 0.001 min
Response: 37156107
Conc: 84.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-1BMSD

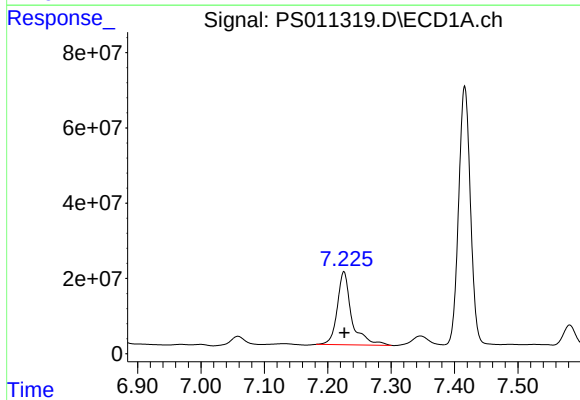
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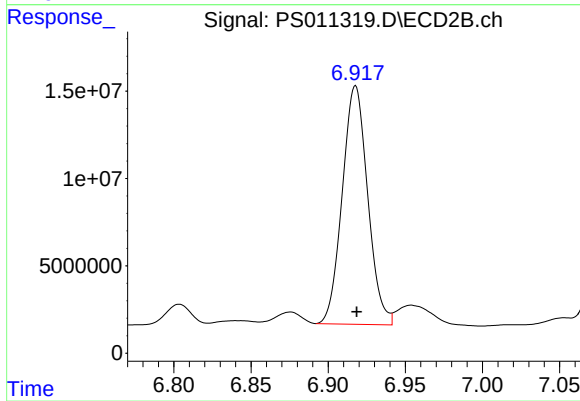
#3 4-Nitrophenol

R.T.: 6.528 min
Delta R.T.: 0.004 min
Response: 21216101
Conc: 64.71 ng/ml



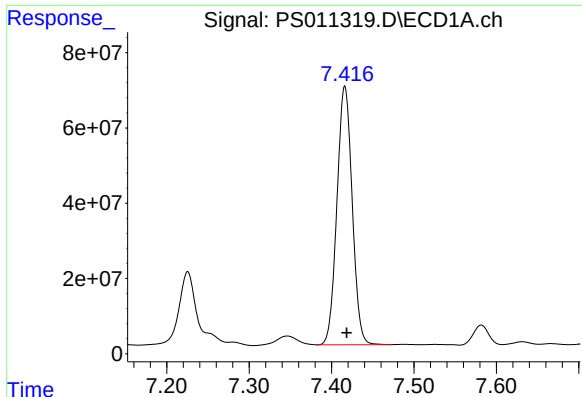
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 306937365
Conc: 316.32 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 156466966
Conc: 277.91 ng/ml m



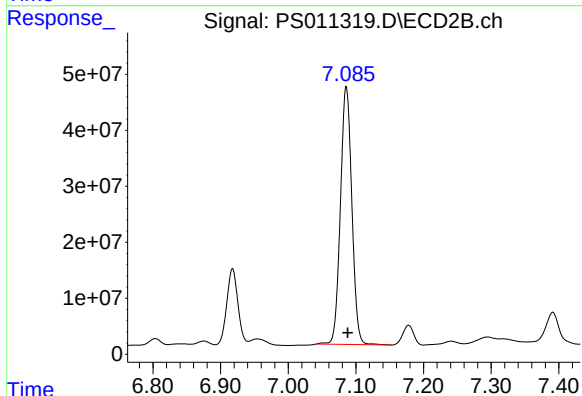
#5 DICAMBA

R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 882669755
Conc: 227.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-1BMSD

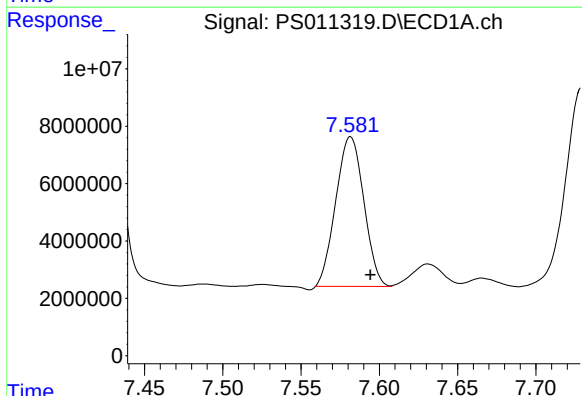
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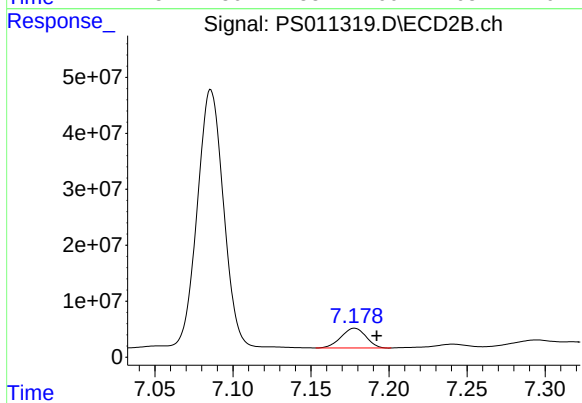
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 540650888
Conc: 236.10 ng/ml



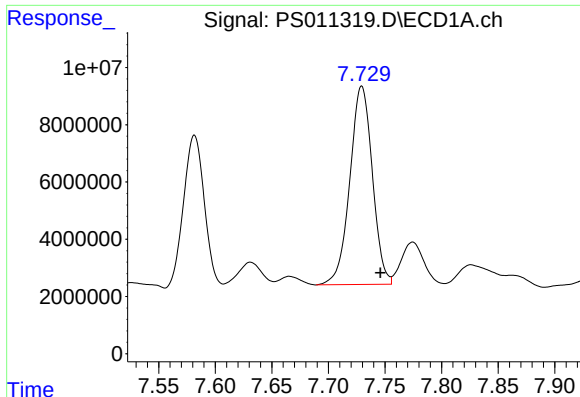
#6 MCP

R.T.: 7.582 min
Delta R.T.: -0.013 min
Response: 65043263
Conc: 21.48 ug/ml



#6 MCP

R.T.: 7.178 min
Delta R.T.: -0.014 min
Response: 39131764
Conc: 20.51 ug/ml



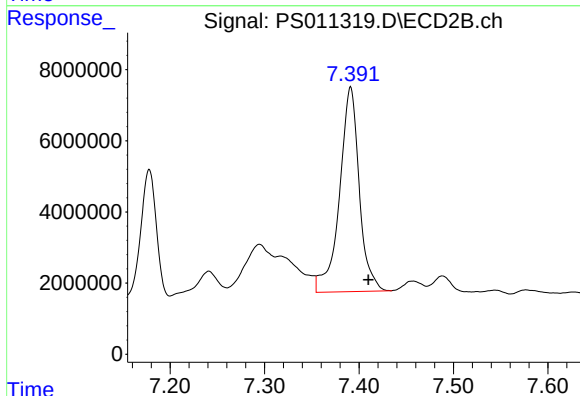
#7 MCPA

R.T.: 7.729 min
Delta R.T.: -0.016 min
Response: 95936235
Conc: 22.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-1BMSD

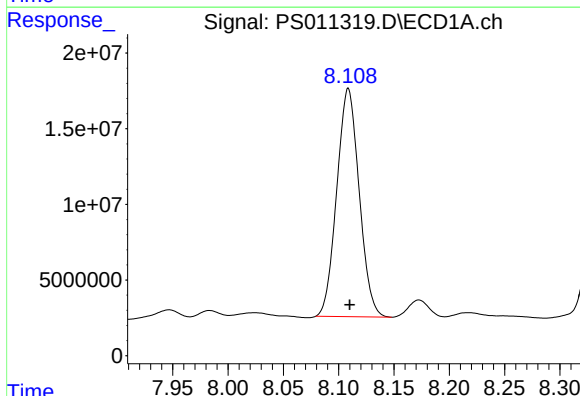
Manual Integrations
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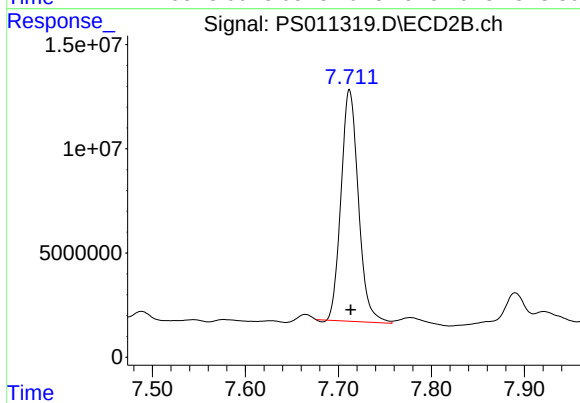
#7 MCPA

R.T.: 7.391 min
Delta R.T.: -0.019 min
Response: 83520996
Conc: 28.98 ug/ml



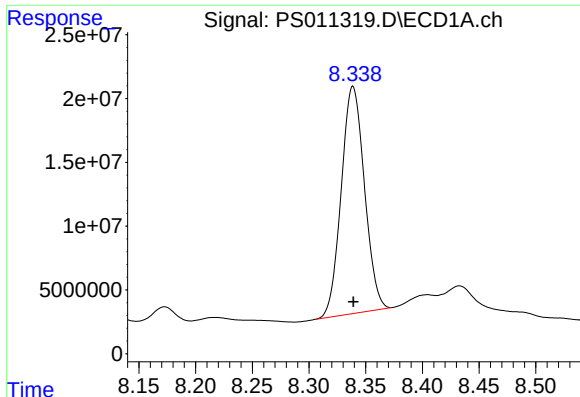
#8 DICHLORPROP

R.T.: 8.109 min
Delta R.T.: -0.001 min
Response: 212408720
Conc: 226.56 ng/ml



#8 DICHLORPROP

R.T.: 7.712 min
Delta R.T.: -0.001 min
Response: 143926230
Conc: 239.11 ng/ml



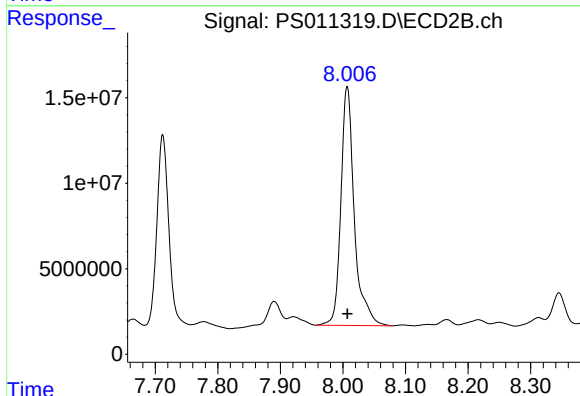
#9 2,4-D

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 253243773
Conc: 266.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-1BMSD

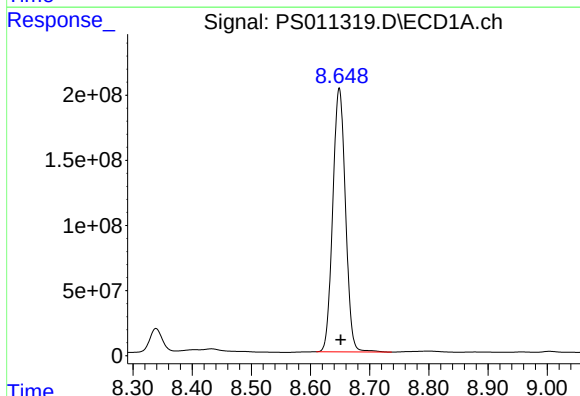
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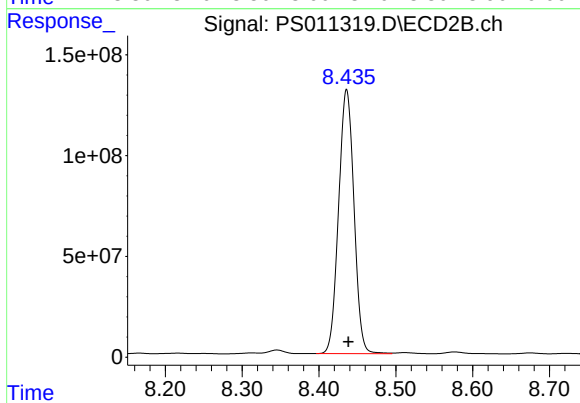
#9 2,4-D

R.T.: 8.007 min
Delta R.T.: 0.000 min
Response: 208635309
Conc: 278.31 ng/ml



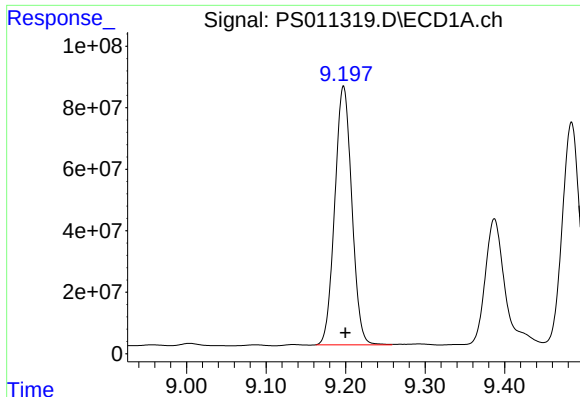
#10 Pentachlorophenol

R.T.: 8.649 min
Delta R.T.: -0.003 min
Response: 3024569571
Conc: 228.81 ng/ml



#10 Pentachlorophenol

R.T.: 8.436 min
Delta R.T.: -0.002 min
Response: 1812081781
Conc: 260.00 ng/ml



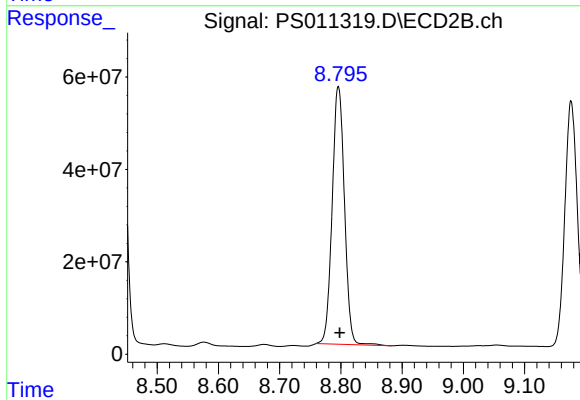
#11 2,4,5-TP (SILVEX)

R.T.: 9.197 min
Delta R.T.: -0.002 min
Response: 1251718767
Conc: 236.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-1BMSD

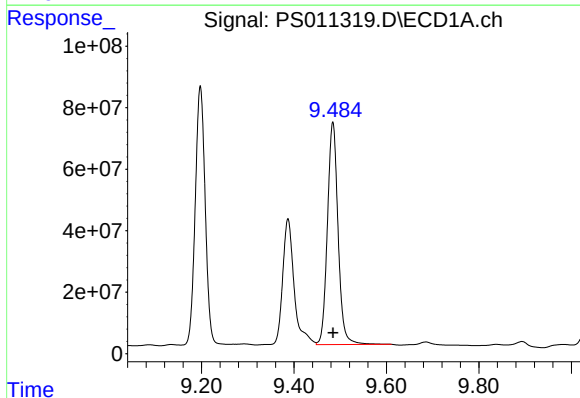
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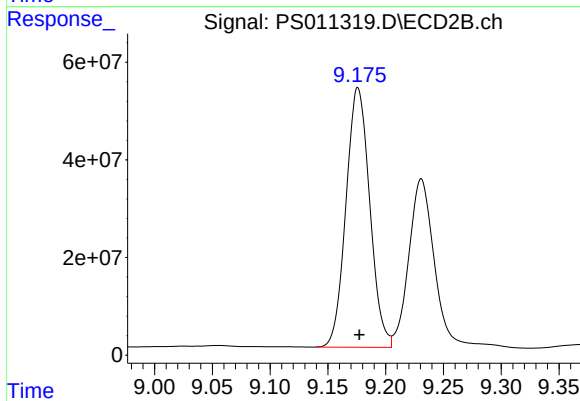
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 777950977
Conc: 254.46 ng/ml



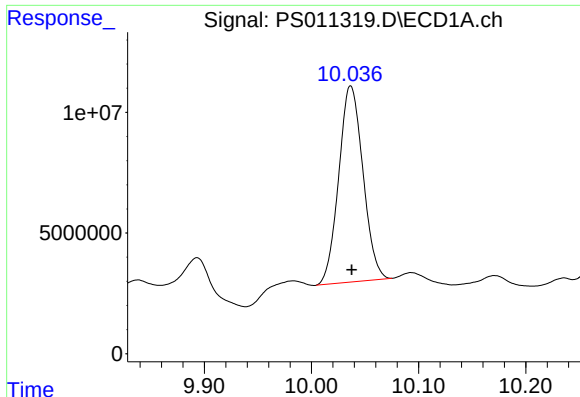
#12 2,4,5-T

R.T.: 9.484 min
Delta R.T.: 0.000 min
Response: 1154743438
Conc: 228.85 ng/ml



#12 2,4,5-T

R.T.: 9.176 min
Delta R.T.: -0.001 min
Response: 759906406
Conc: 250.54 ng/ml



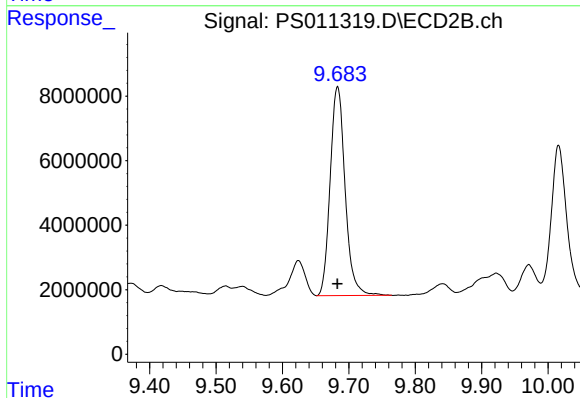
#13 2,4-DB

R.T.: 10.037 min
Delta R.T.: 0.000 min
Response: 127515009
Conc: 197.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-1BMSD

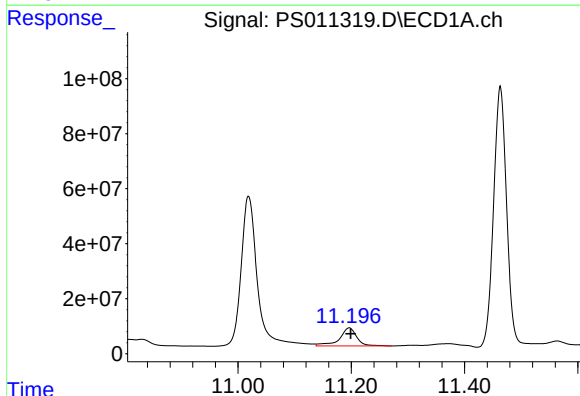
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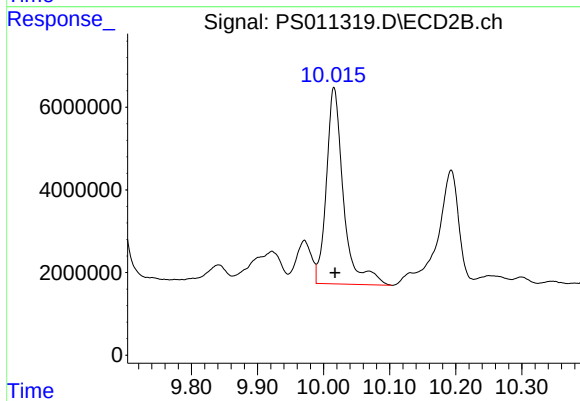
#13 2,4-DB

R.T.: 9.683 min
Delta R.T.: 0.000 min
Response: 101314623
Conc: 236.99 ng/ml



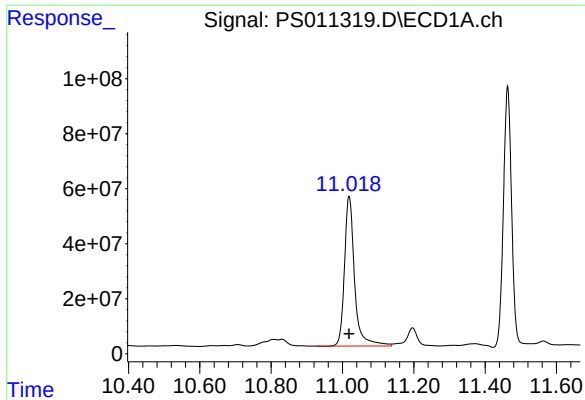
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: -0.003 min
Response: 139810344
Conc: 36.27 ng/ml



#14 DINOSEB

R.T.: 10.016 min
Delta R.T.: -0.001 min
Response: 85377557
Conc: 39.80 ng/ml



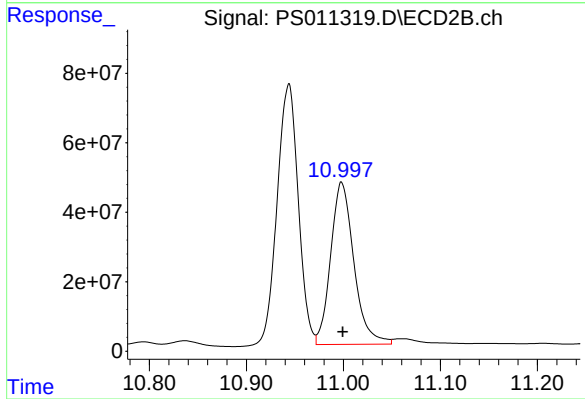
#15 Picloram

R.T.: 11.019 min
Delta R.T.: 0.000 min
Response: 1075279895
Conc: 170.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-1BMSD

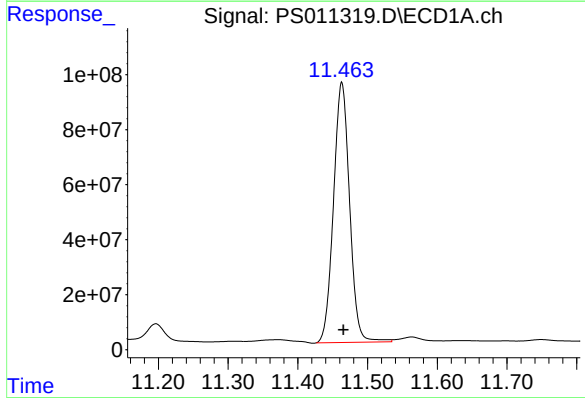
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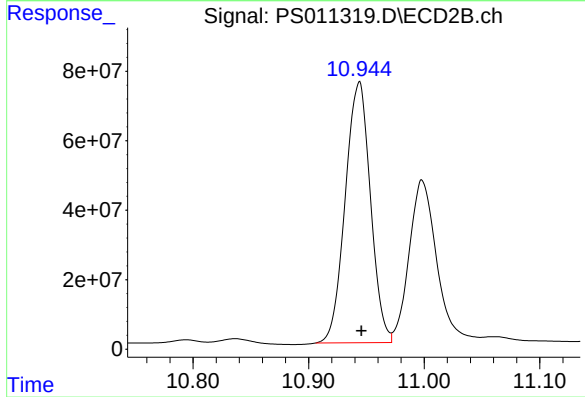
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.001 min
Response: 778323009
Conc: 177.97 ng/ml



#16 DCPA

R.T.: 11.463 min
Delta R.T.: -0.002 min
Response: 1516979484
Conc: 235.45 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.002 min
Response: 1136732022
Conc: 300.57 ng/ml