

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072020\
 Data File : PS011293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2020 19:07
 Operator : DD\AJ
 Sample : L3177-04MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 AU-05-071720MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 00:58:36 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	7.226	6.918	487.7E6	318.1E6	502.622	565.009
Target Compounds							
1) T	Dalapon	3.036	2.620	414.5E6	387.9E6	344.416	505.239m#
2) T	3,5-DICHL...	6.438	6.069	582.3E6	359.2E6	435.181	427.673
5) T	DICAMBA	7.417	7.086	1727.0E6	1052.1E6	445.577	459.424
6) T	MCP	7.583	7.181	316.7E6	81945493	104.586m	42.946 #
7) T	MCPA	7.733	7.396	206.4E6	177.0E6	48.391m	61.418 #
8) T	DICHLORPROP	8.109	7.712	439.8E6	302.1E6	469.063	501.949
9) T	2,4-D	8.338	8.006	523.4E6	410.1E6	550.310	546.999
10) T	Pentachlo...	8.649	8.436	4234.6E6	2498.9E6	320.349	358.543
11) T	2,4,5-TP ...	9.198	8.792	2666.2E6	3075.9E6	503.456	1006.093m#
12) T	2,4,5-T	9.484	9.175	2451.6E6	1561.6E6	485.869	514.857
13) T	2,4-DB	10.036	9.682	268.2E6	209.1E6	416.066	489.230
14) T	DINOSEB	11.196	10.015	921.1E6	546.8E6	238.955m	254.926
15) T	Picloram	11.016	10.998	2453.1E6	1729.6E6	388.767m	395.474
16) T	DCPA	11.463	10.943	2612.7E6	1698.6E6	405.515	449.149

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

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Acq On : 20 Jul 2020 19:07
Operator : DD\AJ
Sample : L3177-04MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

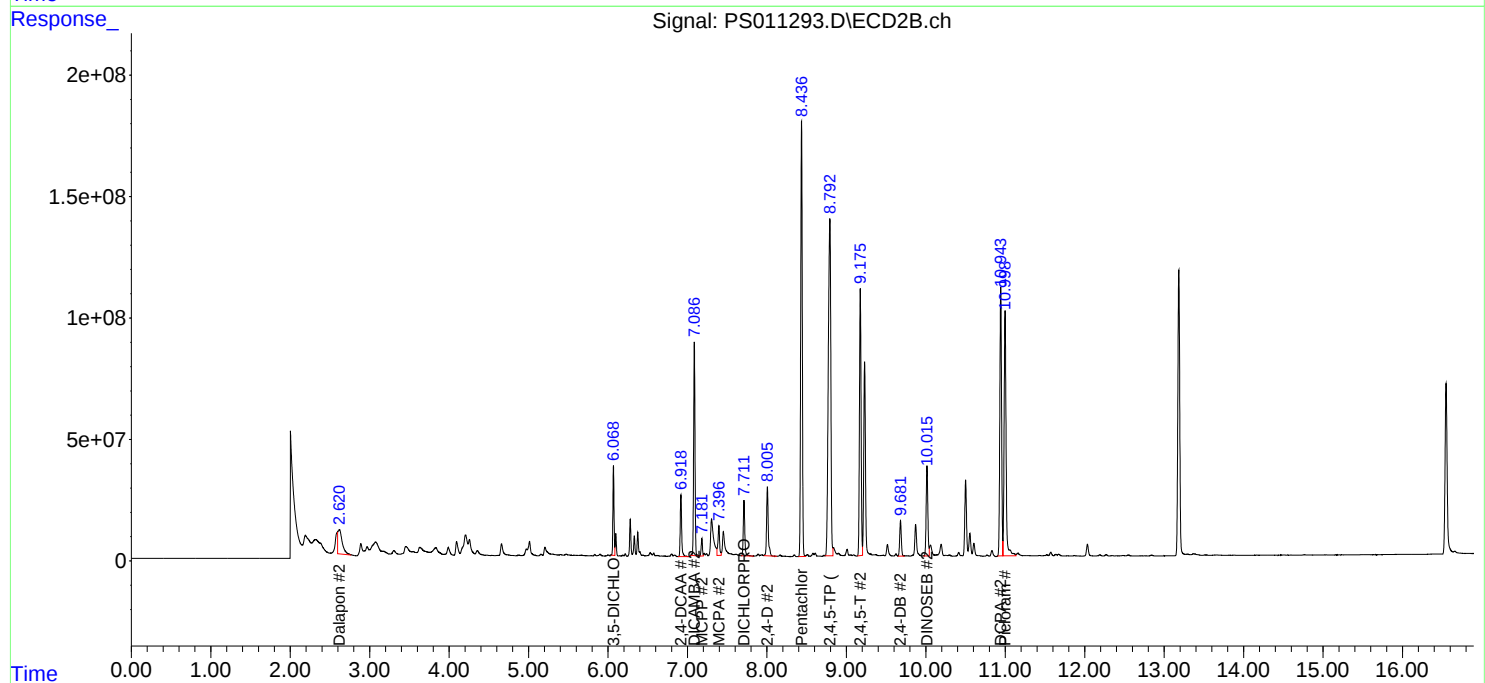
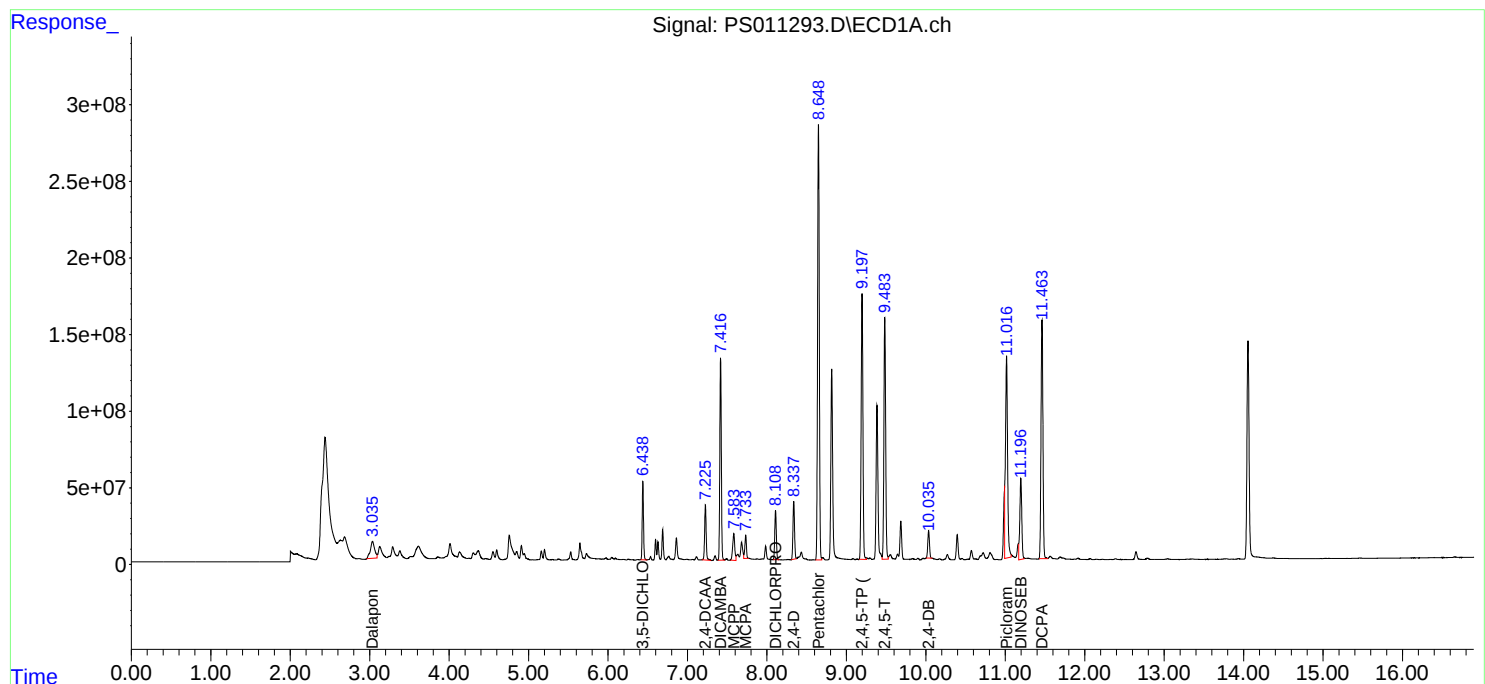
Instrument :
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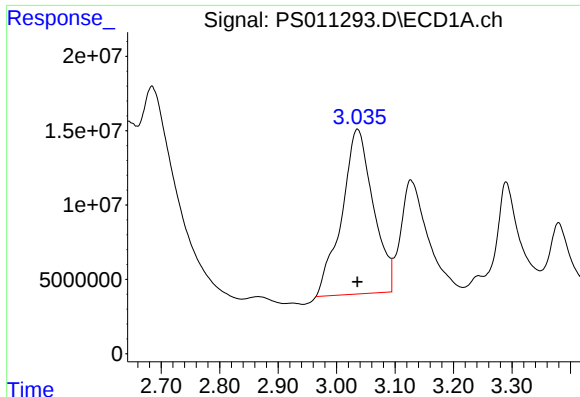
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 00:58:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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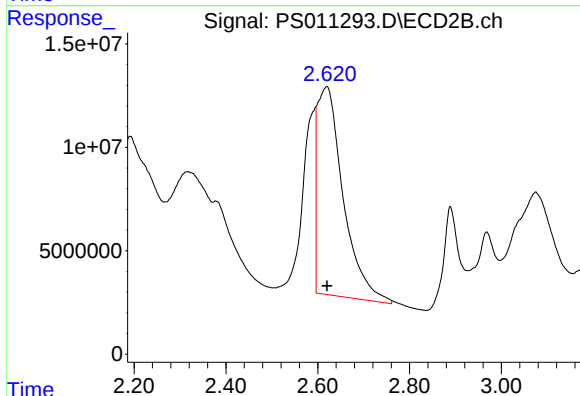
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 414459072
Conc: 344.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-05-071720MSD

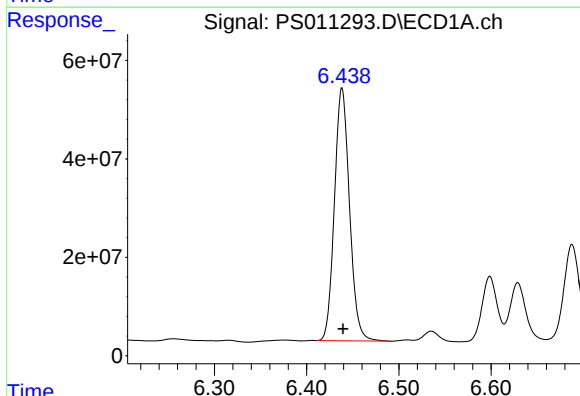
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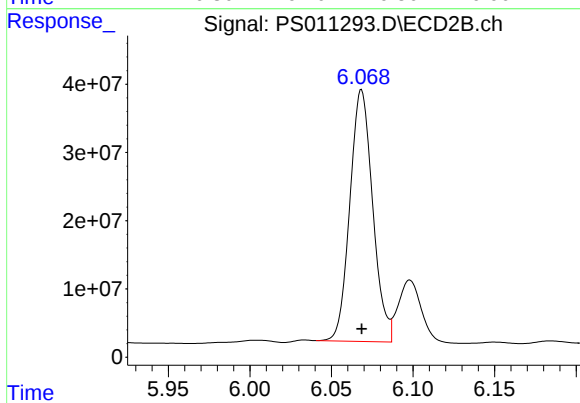
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 387857769
Conc: 505.24 ng/ml m



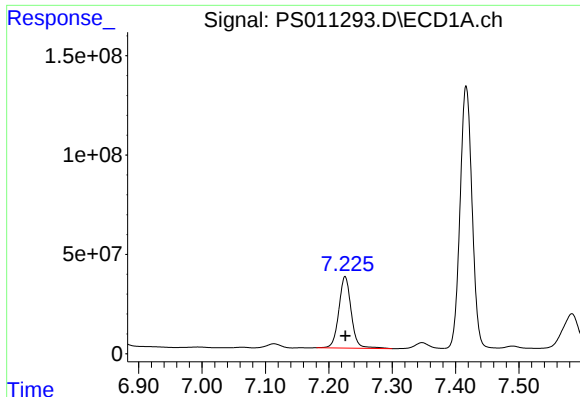
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 582340806
Conc: 435.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 359178277
Conc: 427.67 ng/ml



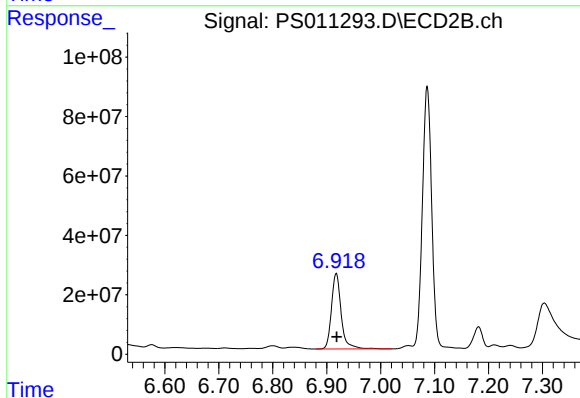
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 487713432
Conc: 502.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-05-071720MSD

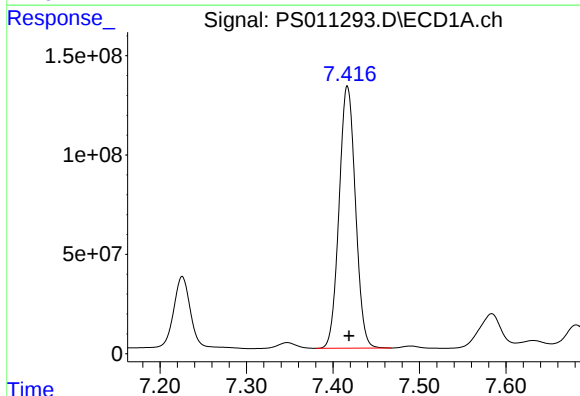
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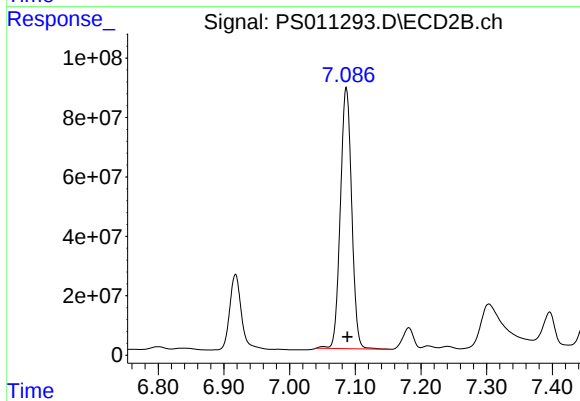
#4 2,4-DCAA

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 318112968
Conc: 565.01 ng/ml



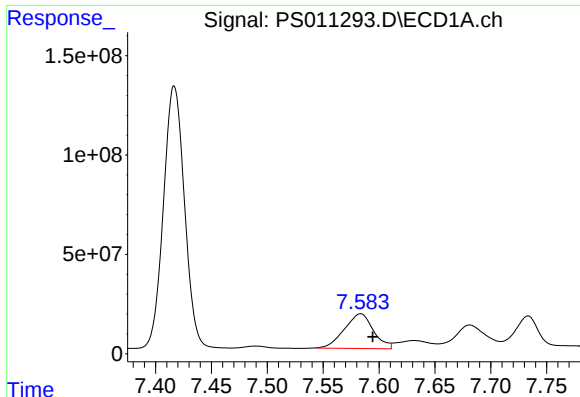
#5 DICAMBA

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 1726997084
Conc: 445.58 ng/ml



#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1052064484
Conc: 459.42 ng/ml



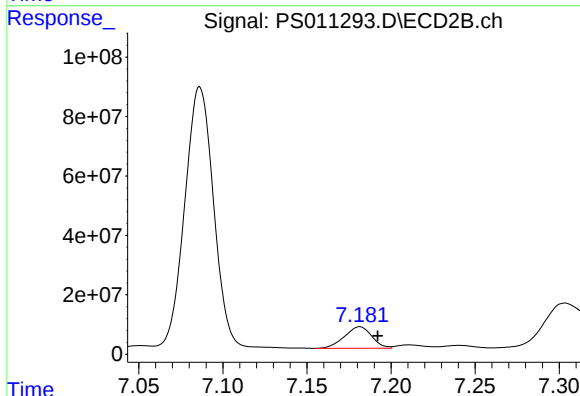
#6 MCPP

R.T.: 7.583 min
Delta R.T.: -0.011 min
Response: 316704222
Conc: 104.59 ug/ml m

Instrument :
ECD_S
ClientSampleId :
AU-05-071720MSD

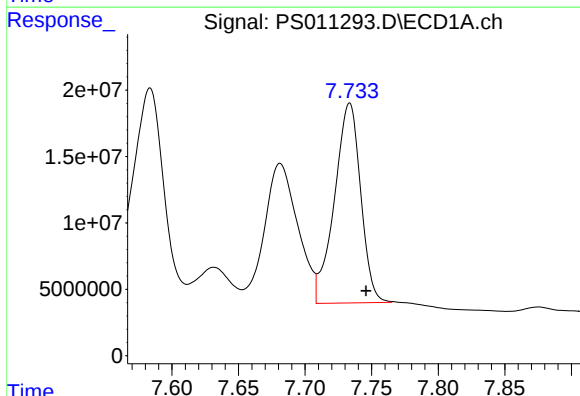
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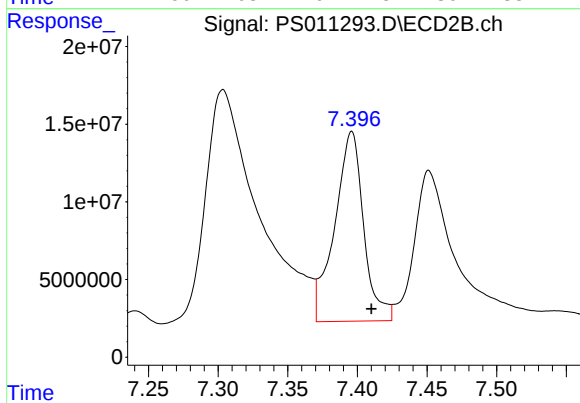
#6 MCPP

R.T.: 7.181 min
Delta R.T.: -0.011 min
Response: 81945493
Conc: 42.95 ug/ml



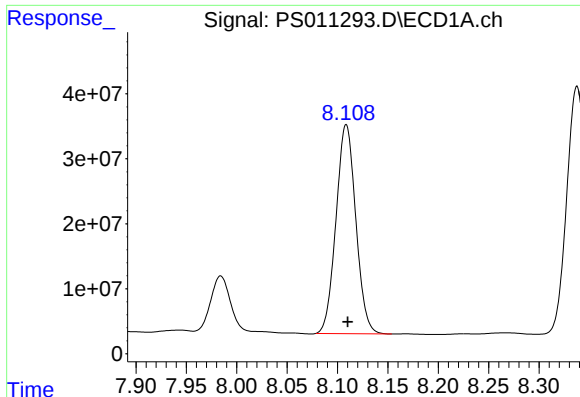
#7 MCPA

R.T.: 7.733 min
Delta R.T.: -0.013 min
Response: 206374379
Conc: 48.39 ug/ml m



#7 MCPA

R.T.: 7.396 min
Delta R.T.: -0.014 min
Response: 177025935
Conc: 61.42 ug/ml



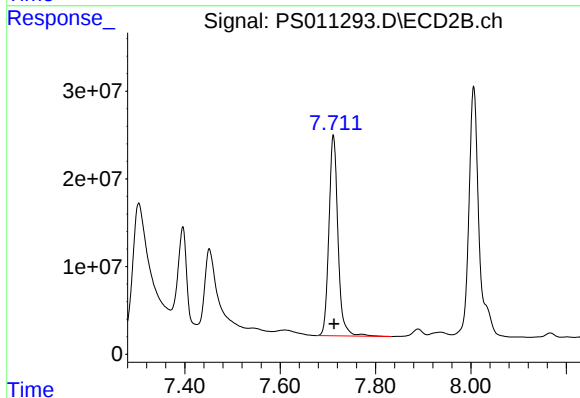
#8 DICHLORPROP

R.T.: 8.109 min
Delta R.T.: -0.001 min
Response: 439758161
Conc: 469.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-05-071720MSD

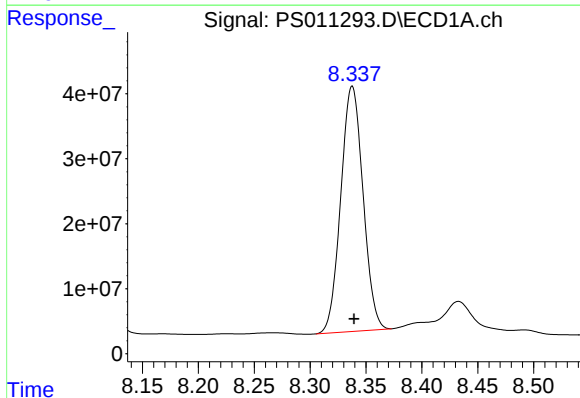
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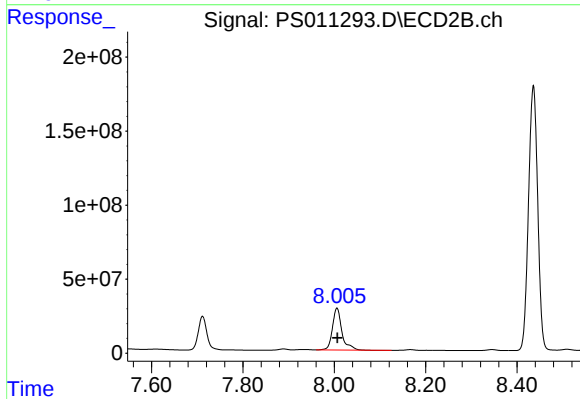
#8 DICHLORPROP

R.T.: 7.712 min
Delta R.T.: -0.002 min
Response: 302137852
Conc: 501.95 ng/ml



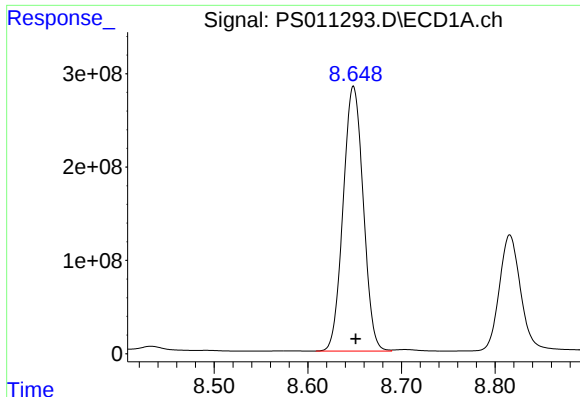
#9 2,4-D

R.T.: 8.338 min
Delta R.T.: -0.002 min
Response: 523392636
Conc: 550.31 ng/ml



#9 2,4-D

R.T.: 8.006 min
Delta R.T.: -0.001 min
Response: 410064895
Conc: 547.00 ng/ml



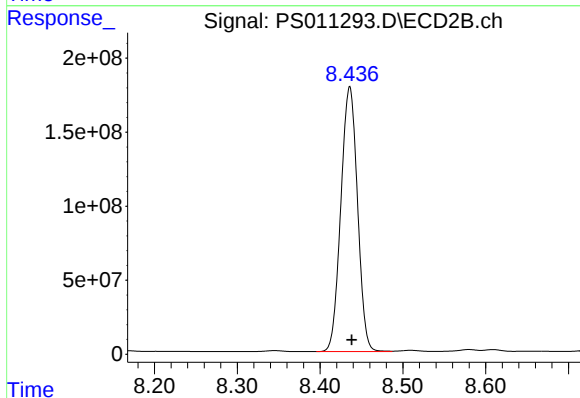
#10 Pentachlorophenol

R.T.: 8.649 min
Delta R.T.: -0.003 min
Response: 4234611020
Conc: 320.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-05-071720MSD

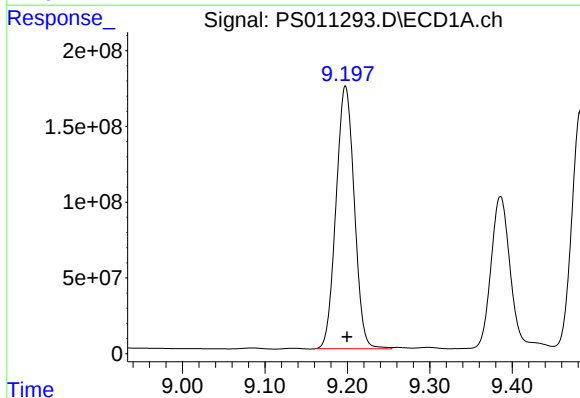
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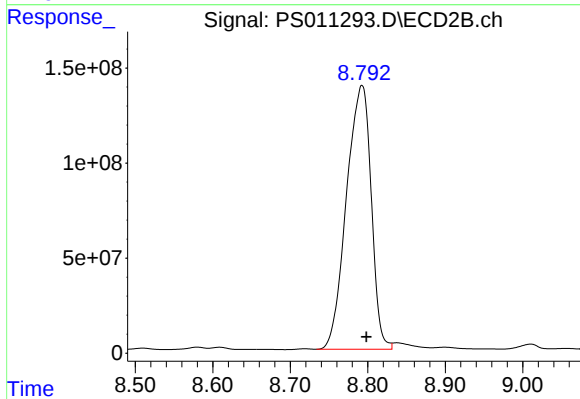
#10 Pentachlorophenol

R.T.: 8.436 min
Delta R.T.: -0.003 min
Response: 2498924896
Conc: 358.54 ng/ml



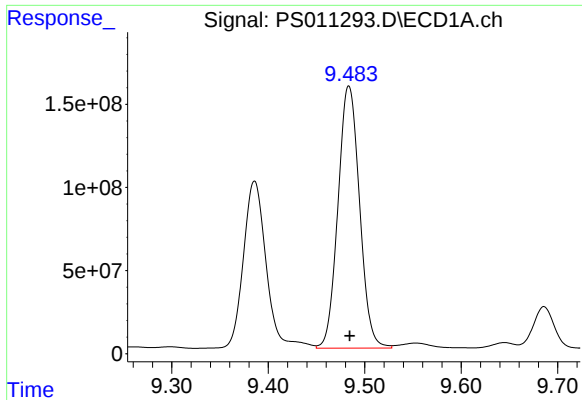
#11 2,4,5-TP (SILVEX)

R.T.: 9.198 min
Delta R.T.: -0.002 min
Response: 2666180479
Conc: 503.46 ng/ml



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

R.T.: 8.792 min
Delta R.T.: -0.006 min
Response: 3075896767
Conc: 1006.09 ng/ml m



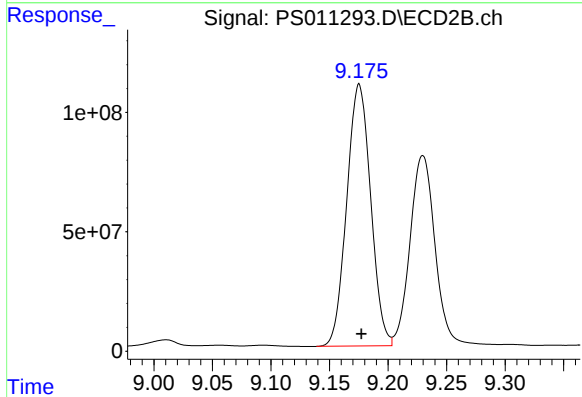
#12 2,4,5-T

R.T.: 9.484 min
Delta R.T.: -0.001 min
Response: 2451636764
Conc: 485.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-05-071720MSD

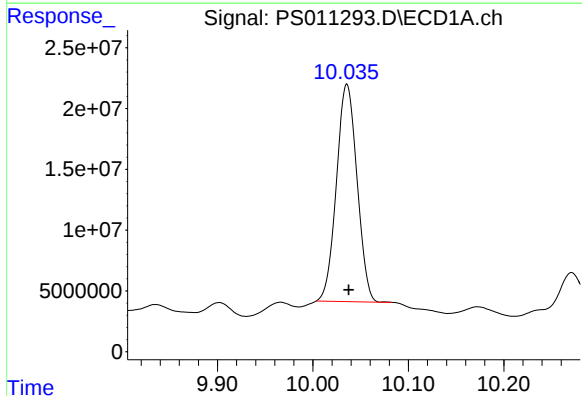
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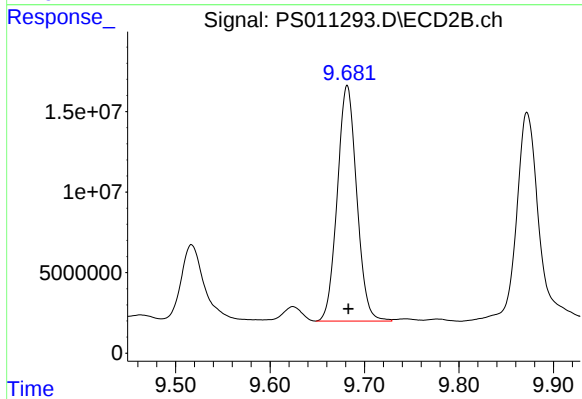
#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 1561570063
Conc: 514.86 ng/ml



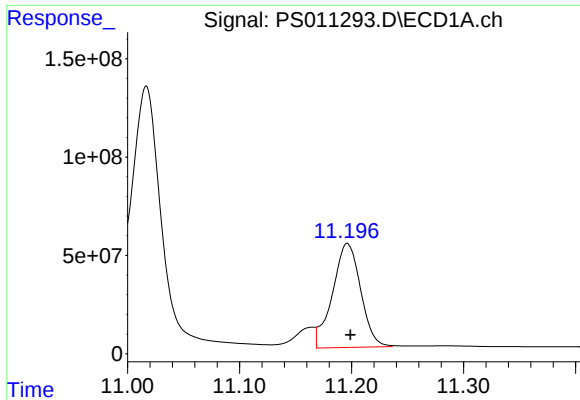
#13 2,4-DB

R.T.: 10.036 min
Delta R.T.: -0.002 min
Response: 268167409
Conc: 416.07 ng/ml



#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 209144876
Conc: 489.23 ng/ml



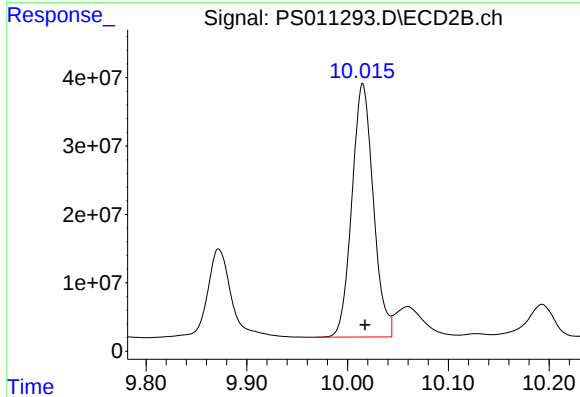
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: -0.003 min
Response: 921091451
Conc: 238.95 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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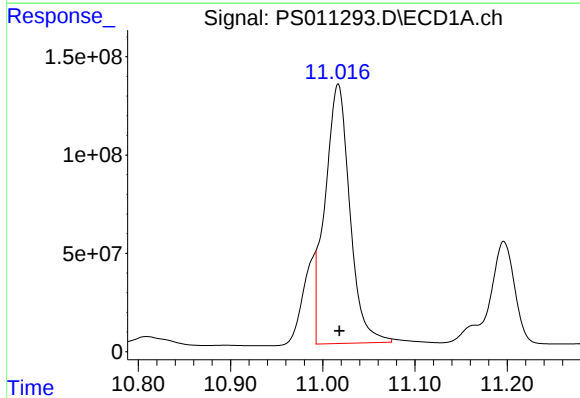
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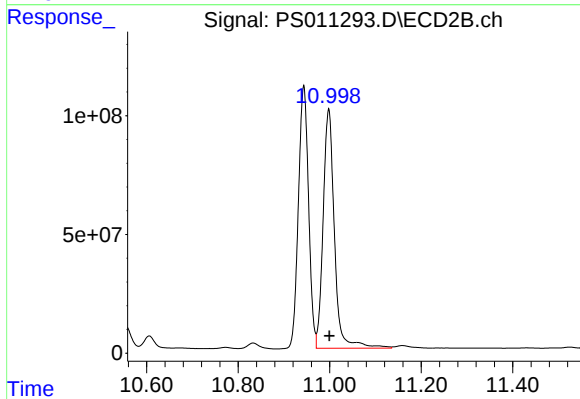
#14 DINOSEB

R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 546797763
Conc: 254.93 ng/ml



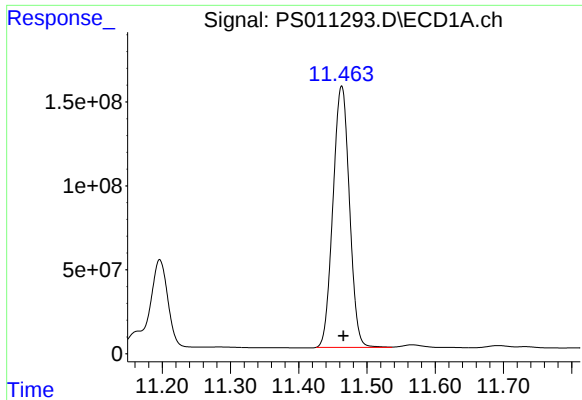
#15 Picloram

R.T.: 11.016 min
Delta R.T.: -0.002 min
Response: 2453067445
Conc: 388.77 ng/ml m



#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.002 min
Response: 1729550748
Conc: 395.47 ng/ml



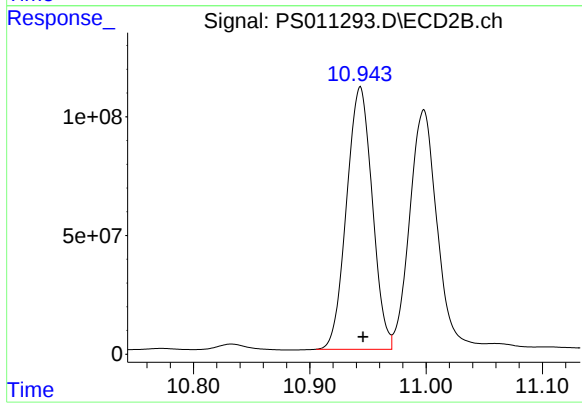
#16 DCPA

R.T.: 11.463 min
Delta R.T.: -0.003 min
Response: 2612705480
Conc: 405.51 ng/ml

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#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 1698646114
Conc: 449.15 ng/ml