

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121420\
 Data File : PS013487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2020 12:42
 Operator : DD\AJ
 Sample : L5022-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WCS-OH-E6MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 17:02:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 03 02:59:27 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	7.211	6.912	340.3E6	163.2E6	365.504	415.008
Target Compounds							
1) T	Dalapon	3.029	2.621	528.7E6	342.9E6	492.185	652.513 #
2) T	3,5-DICHL...	6.425	6.066	637.2E6	289.2E6	497.135m	465.452
5) T	DICAMBA	7.400	7.079	1855.0E6	869.9E6	502.309	517.584
6) T	MCP	7.566	7.171	151.7E6	69105267	55.882	52.148
7) T	MCPA	7.714	7.385	271.2E6	107.8E6	69.378m	51.856m#
8) T	DICHLORPROP	8.091	7.703	491.8E6	243.4E6	531.401	544.704
9) T	2,4-D	8.322	7.999	592.5E6	314.5E6	588.553	582.794
10) T	Pentachlo...	8.629	8.424	5415.6E6	2379.8E6	404.070	422.015
11) T	2,4,5-TP ...	9.177	8.784	3000.6E6	1971.5E6	562.880	839.760 #
12) T	2,4,5-T	9.464	9.166	2938.5E6	1293.3E6	531.481	579.658
13) T	2,4-DB	10.017	9.672	348.1E6	175.2E6	378.982	598.898 #
14) T	DINOSEB	11.171	10.001	1253.6E6	512.0E6	295.822	309.730
15) T	Picloram	11.001	10.992	3225.6E6	1649.7E6	468.296	473.813
16) T	DCPA	11.436	10.927	3275.0E6	1541.2E6	482.914	506.750

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

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Data File : PS013487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2020 12:42
Operator : DD\AJ
Sample : L5022-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

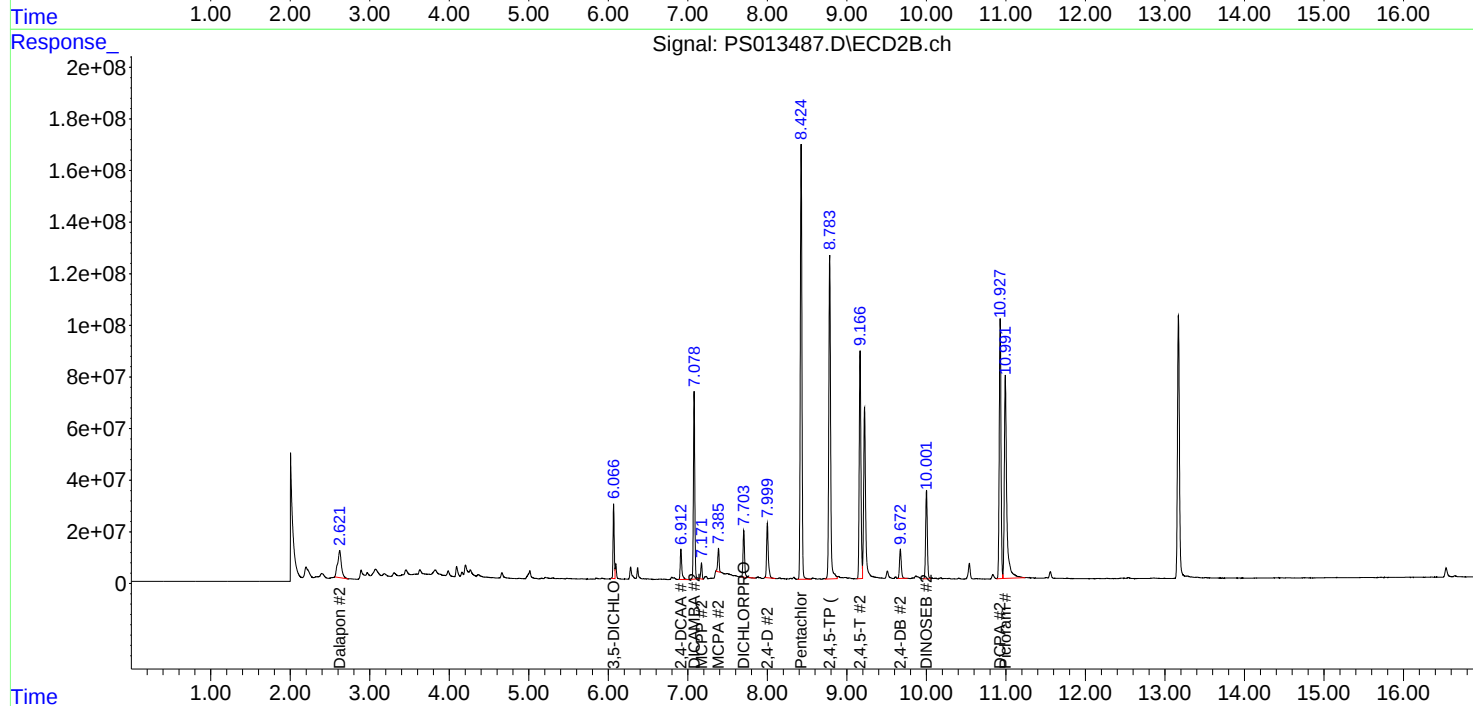
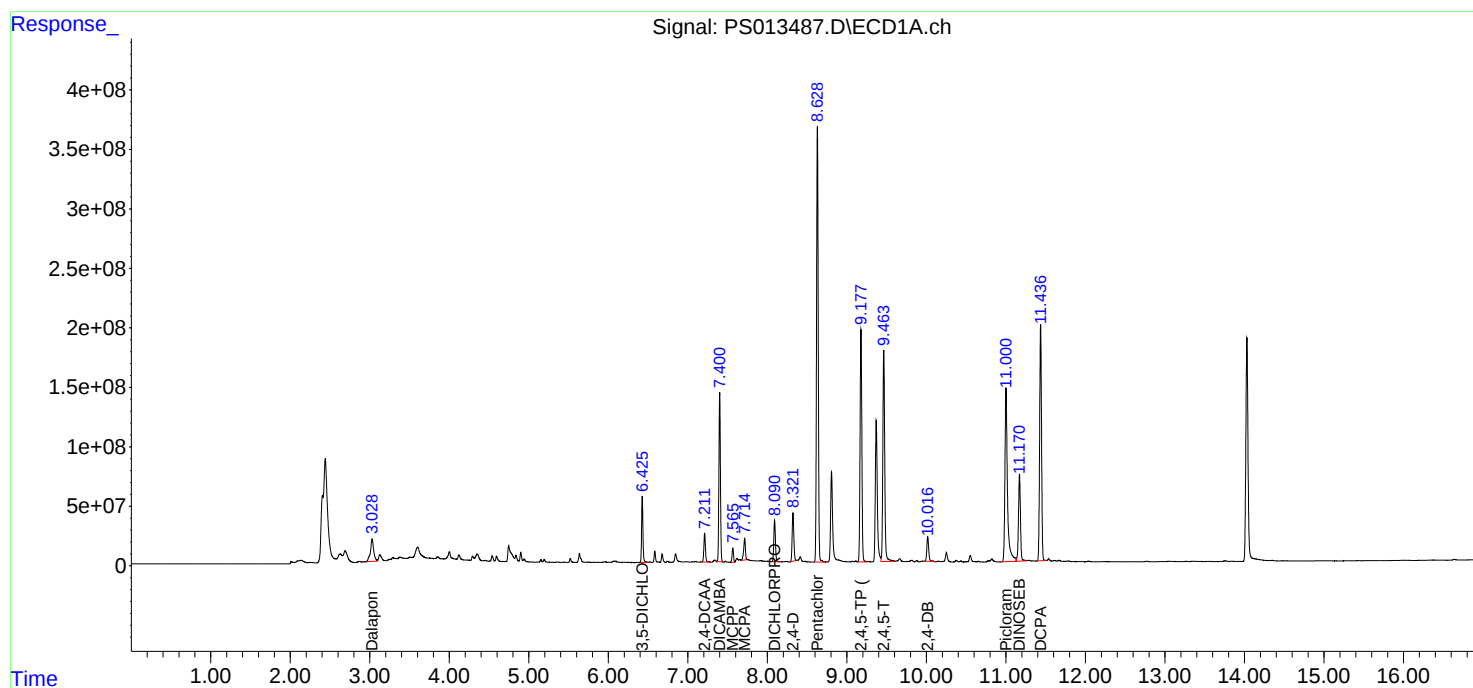
Instrument :
ECD_S
ClientSampled :
WCS-OH-E6MS

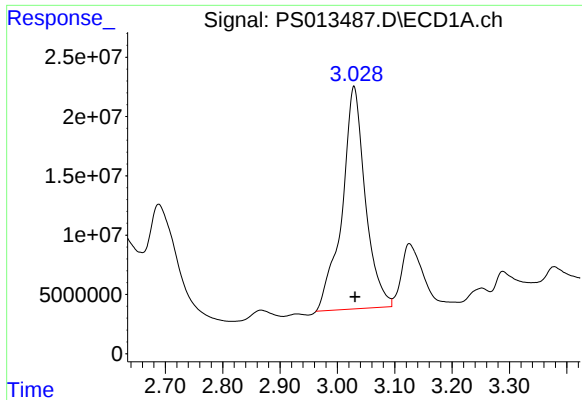
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 17:02:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
Quant Title : 8080.M
QLast Update : Thu Dec 03 02:59:27 2020
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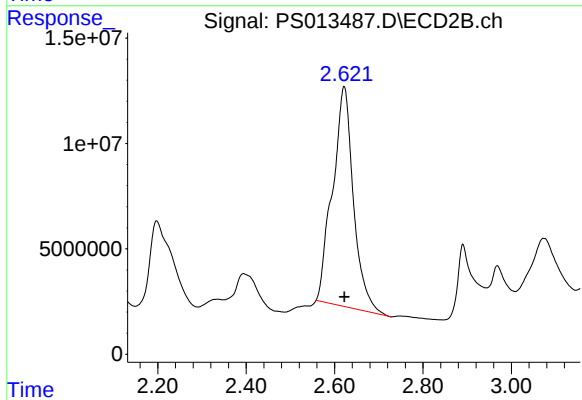
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: -0.002 min
Response: 528706734
Conc: 492.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-OH-E6MS

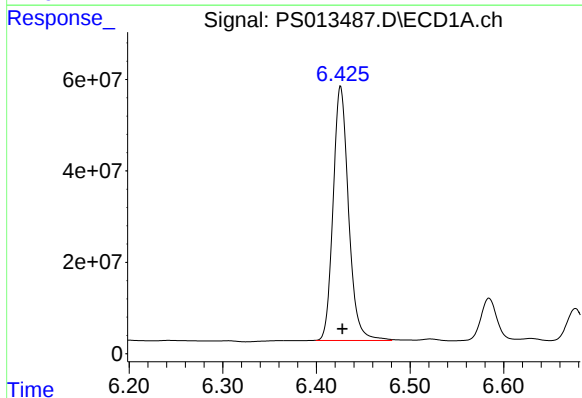
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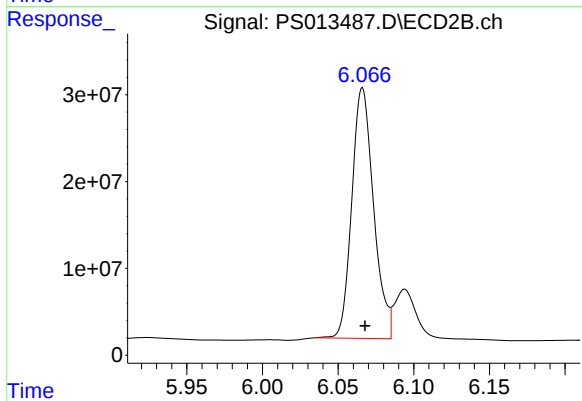
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 342915711
Conc: 652.51 ng/ml



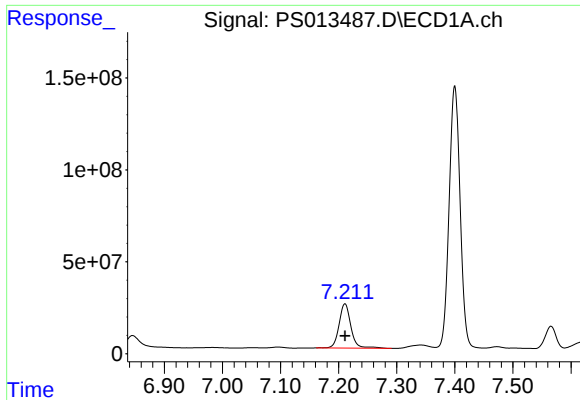
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 637180693
Conc: 497.13 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 289216581
Conc: 465.45 ng/ml



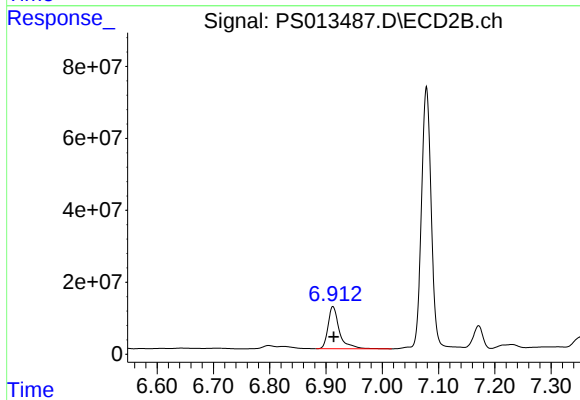
#4 2,4-DCAA

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 340306125
Conc: 365.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-OH-E6MS

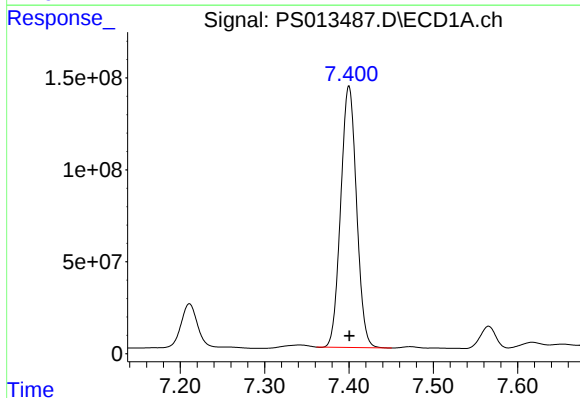
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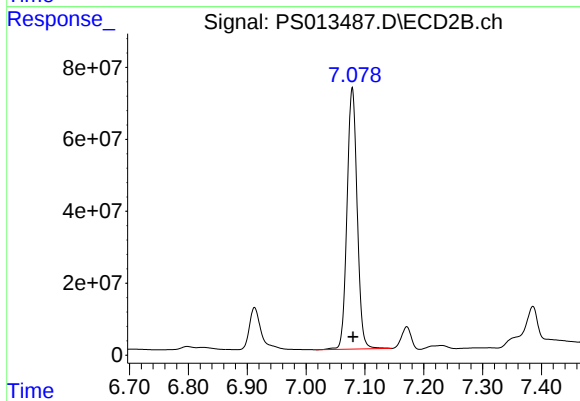
#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 163248070
Conc: 415.01 ng/ml



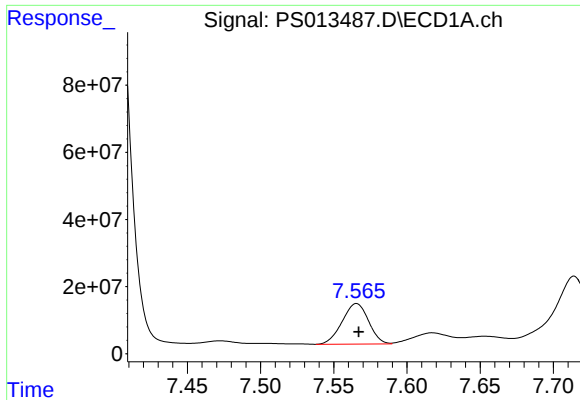
#5 DICAMBA

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 1854969339
Conc: 502.31 ng/ml



#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: -0.002 min
Response: 869860416
Conc: 517.58 ng/ml



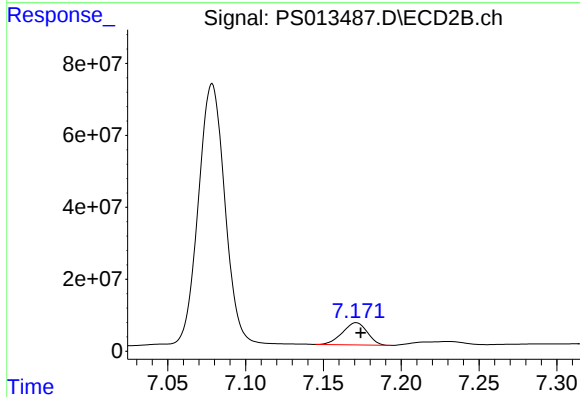
#6 MCPP

R.T.: 7.566 min
Delta R.T.: -0.002 min
Response: 151737438
Conc: 55.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
WCS-OH-E6MS

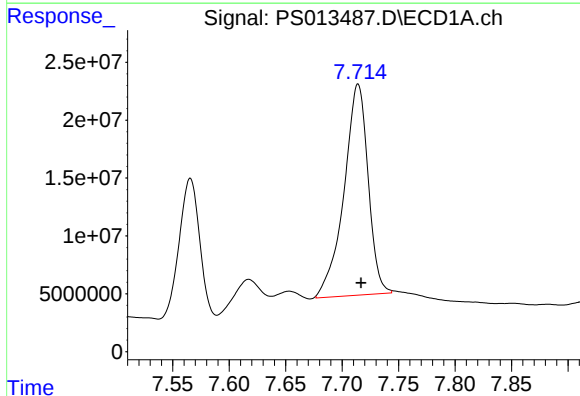
Manual Integrations
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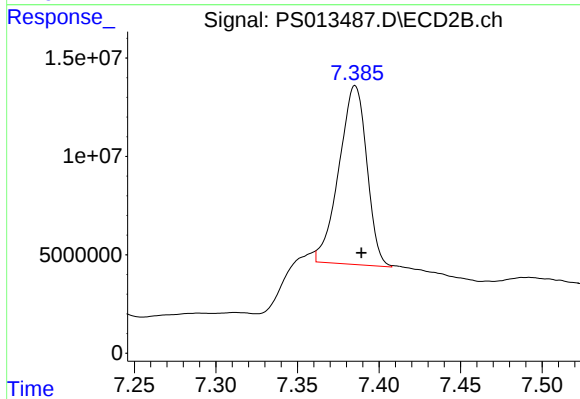
#6 MCPP

R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 69105267
Conc: 52.15 ug/ml



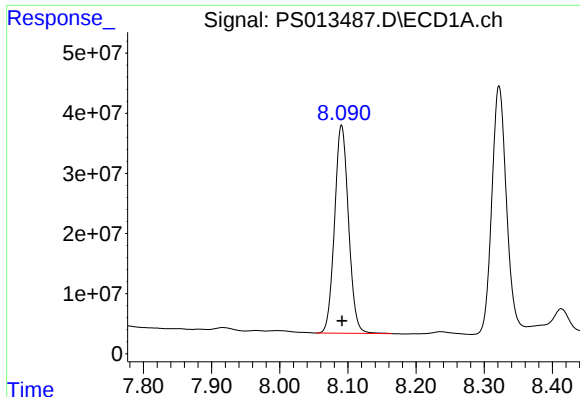
#7 MCPA

R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 271171178
Conc: 69.38 ug/ml m



#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.004 min
Response: 107841059
Conc: 51.86 ug/ml m



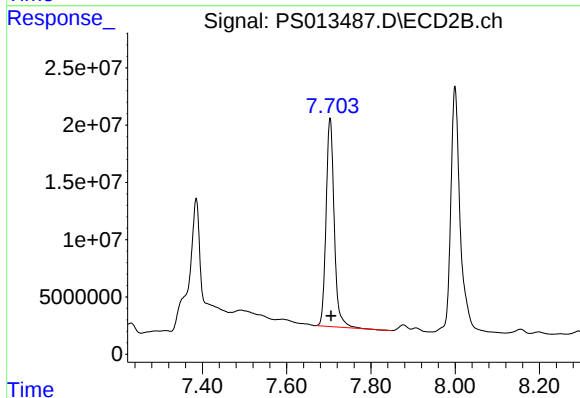
#8 DICHLORPROP

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 491842072
Conc: 531.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-OH-E6MS

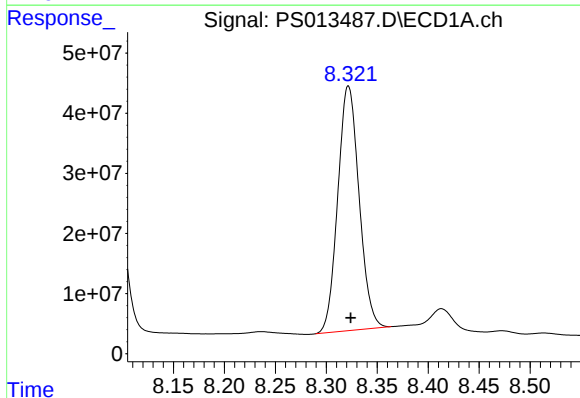
Manual Integrations
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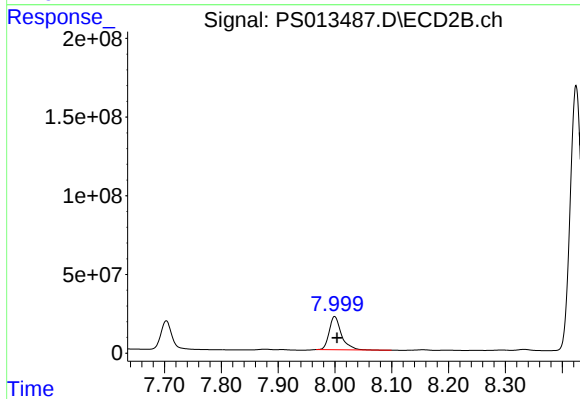
#8 DICHLORPROP

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 243435056
Conc: 544.70 ng/ml



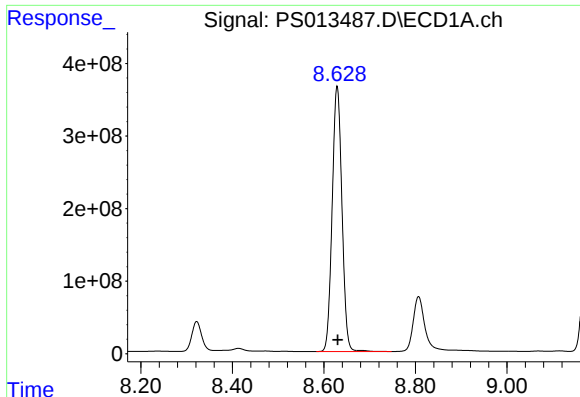
#9 2,4-D

R.T.: 8.322 min
Delta R.T.: -0.002 min
Response: 592475075
Conc: 588.55 ng/ml



#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.004 min
Response: 314474181
Conc: 582.79 ng/ml



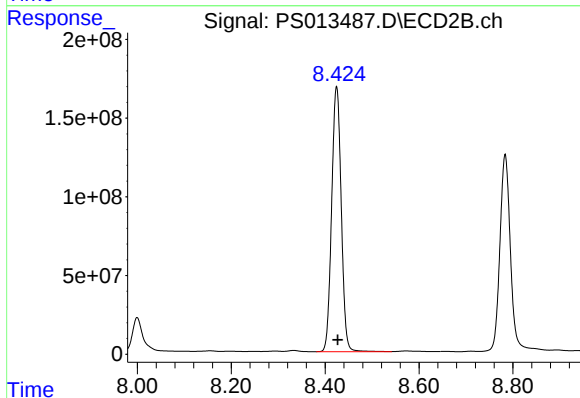
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: -0.001 min
Response: 5415591626
Conc: 404.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-OH-E6MS

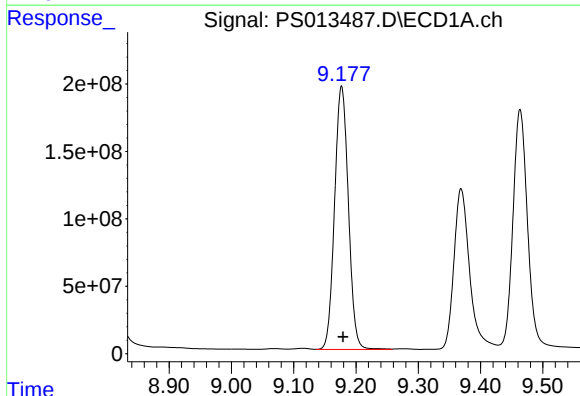
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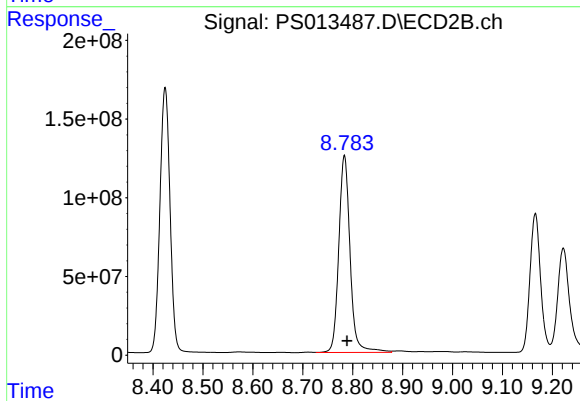
#10 Pentachlorophenol

R.T.: 8.424 min
Delta R.T.: -0.003 min
Response: 2379767888
Conc: 422.01 ng/ml



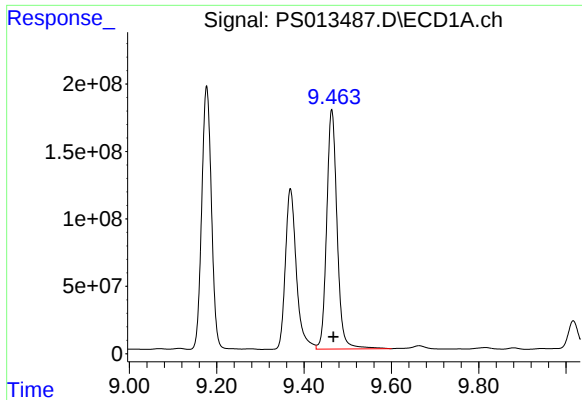
#11 2,4,5-TP (SILVEX)

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 3000591333
Conc: 562.88 ng/ml



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

R.T.: 8.784 min
Delta R.T.: -0.005 min
Response: 1971498421
Conc: 839.76 ng/ml



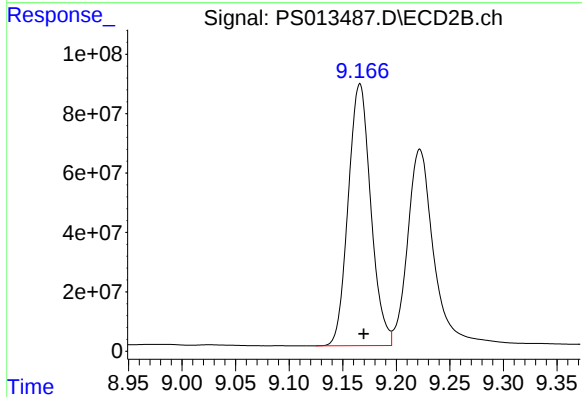
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 2938500141
Conc: 531.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-OH-E6MS

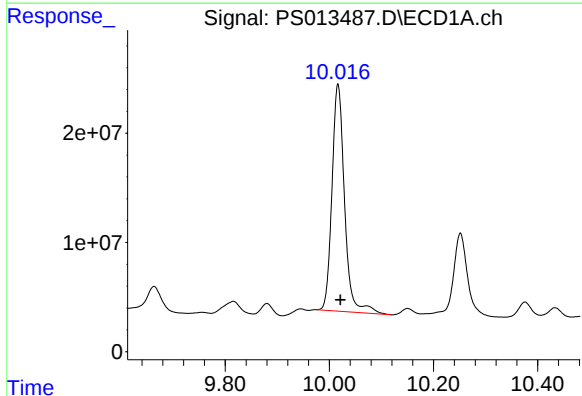
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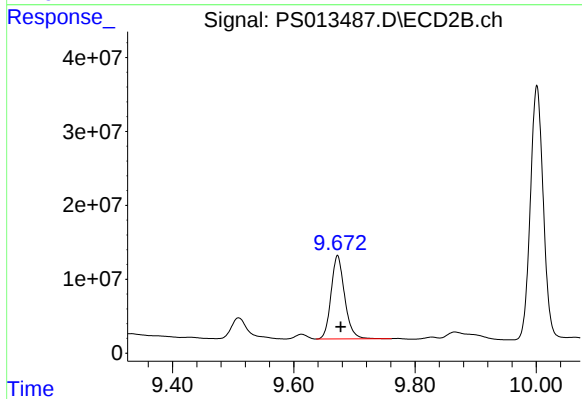
#12 2,4,5-T

R.T.: 9.166 min
Delta R.T.: -0.003 min
Response: 1293264965
Conc: 579.66 ng/ml



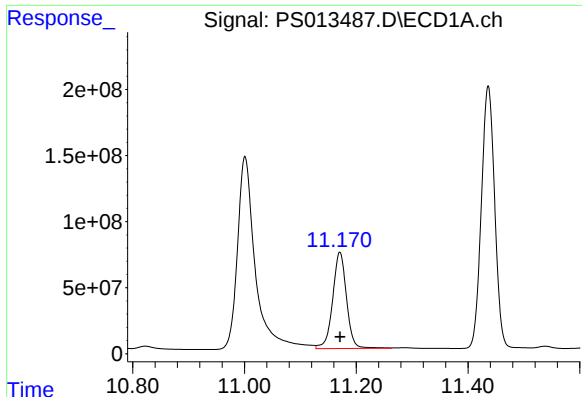
#13 2,4-DB

R.T.: 10.017 min
Delta R.T.: -0.005 min
Response: 348142129
Conc: 378.98 ng/ml



#13 2,4-DB

R.T.: 9.672 min
Delta R.T.: -0.005 min
Response: 175170060
Conc: 598.90 ng/ml



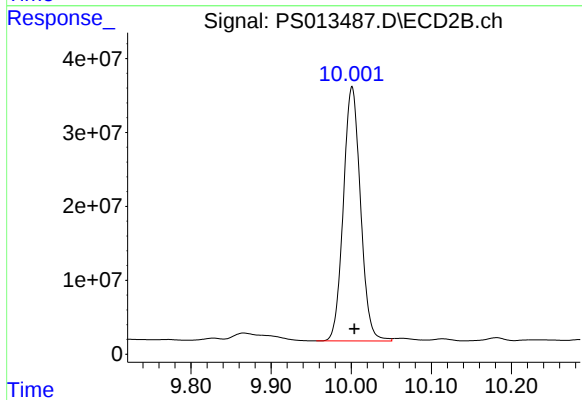
#14 DINOSEB

R.T.: 11.171 min
Delta R.T.: 0.000 min
Response: 1253649250
Conc: 295.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-OH-E6MS

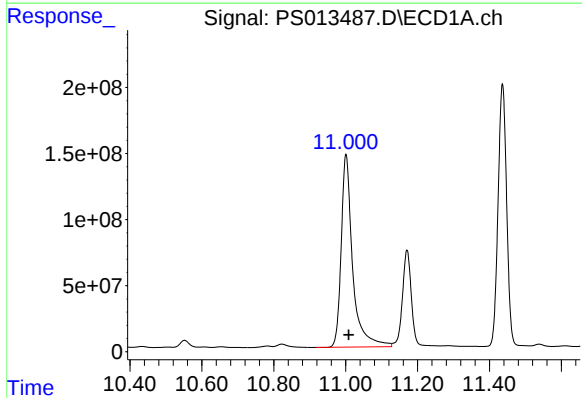
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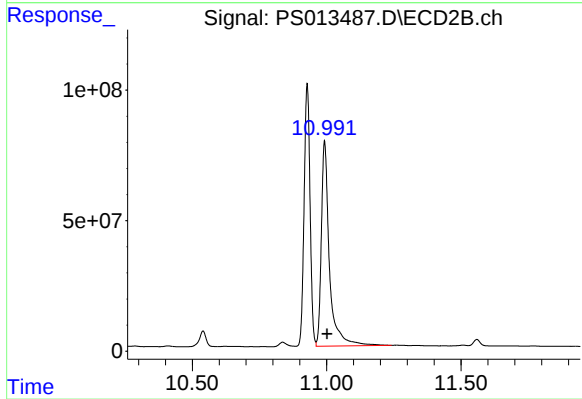
#14 DINOSEB

R.T.: 10.001 min
Delta R.T.: -0.003 min
Response: 511951200
Conc: 309.73 ng/ml



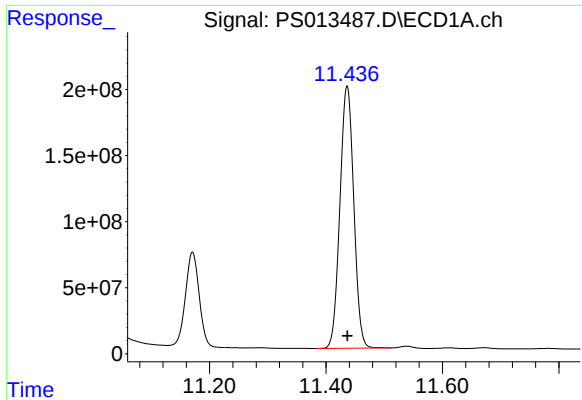
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.008 min
Response: 3225601590
Conc: 468.30 ng/ml



#15 Picloram

R.T.: 10.992 min
Delta R.T.: -0.009 min
Response: 1649711880
Conc: 473.81 ng/ml



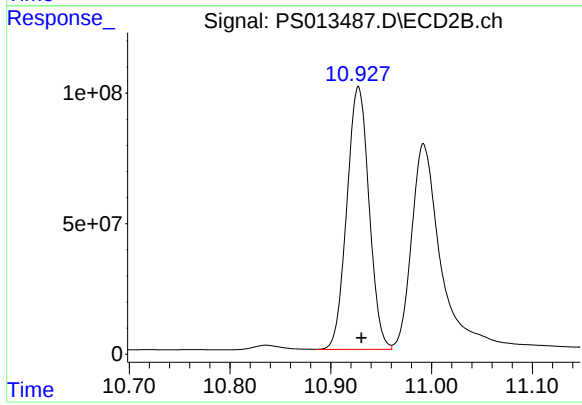
#16 DCPA

R.T.: 11.436 min
Delta R.T.: 0.000 min
Response: 3274952810
Conc: 482.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-OH-E6MS

Manual Integrations
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#16 DCPA

R.T.: 10.927 min
Delta R.T.: -0.003 min
Response: 1541151710
Conc: 506.75 ng/ml