

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111220\
 Data File : PS013182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2020 22:24
 Operator : DD\AJ
 Sample : L4681-04MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1-SMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 05:15:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 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	7.210	6.914	292.5E6	153.2E6	327.154	393.722
Target Compounds							
1) T	Dalapon	3.031	2.623	514.0E6	362.3E6	485.845	683.589m#
2) T	3,5-DICHL...	6.426	6.067	612.1E6	281.5E6	497.018	457.539
5) T	DICAMBA	7.398	7.079	1725.7E6	837.1E6	483.216	504.241
6) T	MCP	7.564	7.171	137.4E6	67001151	51.630	50.621
7) T	MCPA	7.713	7.384	343.2E6	119.3E6	89.867	56.073m#
8) T	DICHLORPROP	8.089	7.704	455.0E6	233.7E6	508.045	522.832
9) T	2,4-D	8.322	8.001	530.4E6	309.2E6	561.398	582.527
10) T	Pentachlo...	8.628	8.425	5019.2E6	2281.4E6	389.984	412.835
11) T	2,4,5-TP ...	9.177	8.786	2778.4E6	2038.2E6	541.023	879.513 #
12) T	2,4,5-T	9.464	9.168	2715.3E6	1242.7E6	513.079	561.019
13) T	2,4-DB	10.017	9.674	305.4E6	161.6E6	362.560	498.062 #
14) T	DINOSEB	11.171	10.003	1217.0E6	502.6E6	295.147	298.125
15) T	Picloram	11.005	10.997	2808.4E6	1625.8E6	427.086	450.416
16) T	DCPA	11.436	10.929	3327.5E6	1660.0E6	512.388	552.934

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111220\
Data File : PS013182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2020 22:24
Operator : DD\AJ
Sample : L4681-04MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

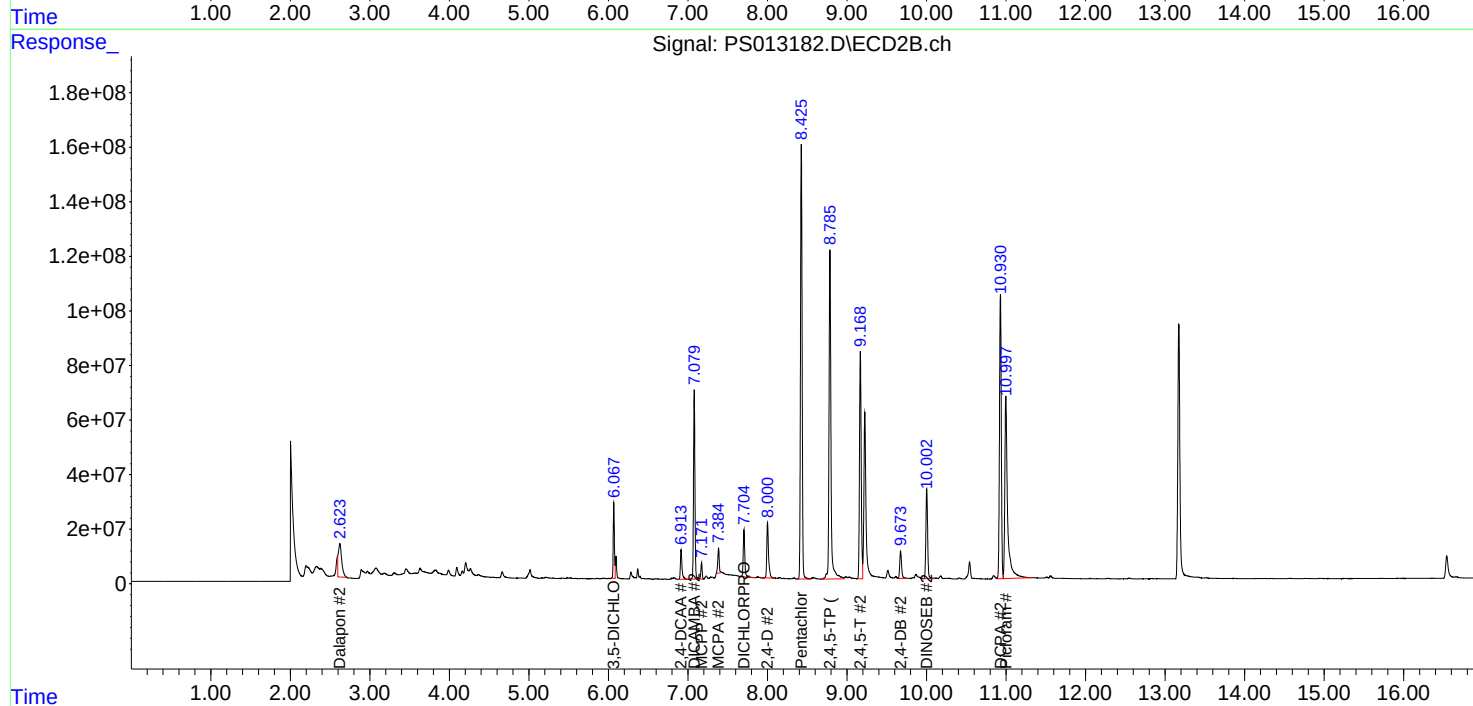
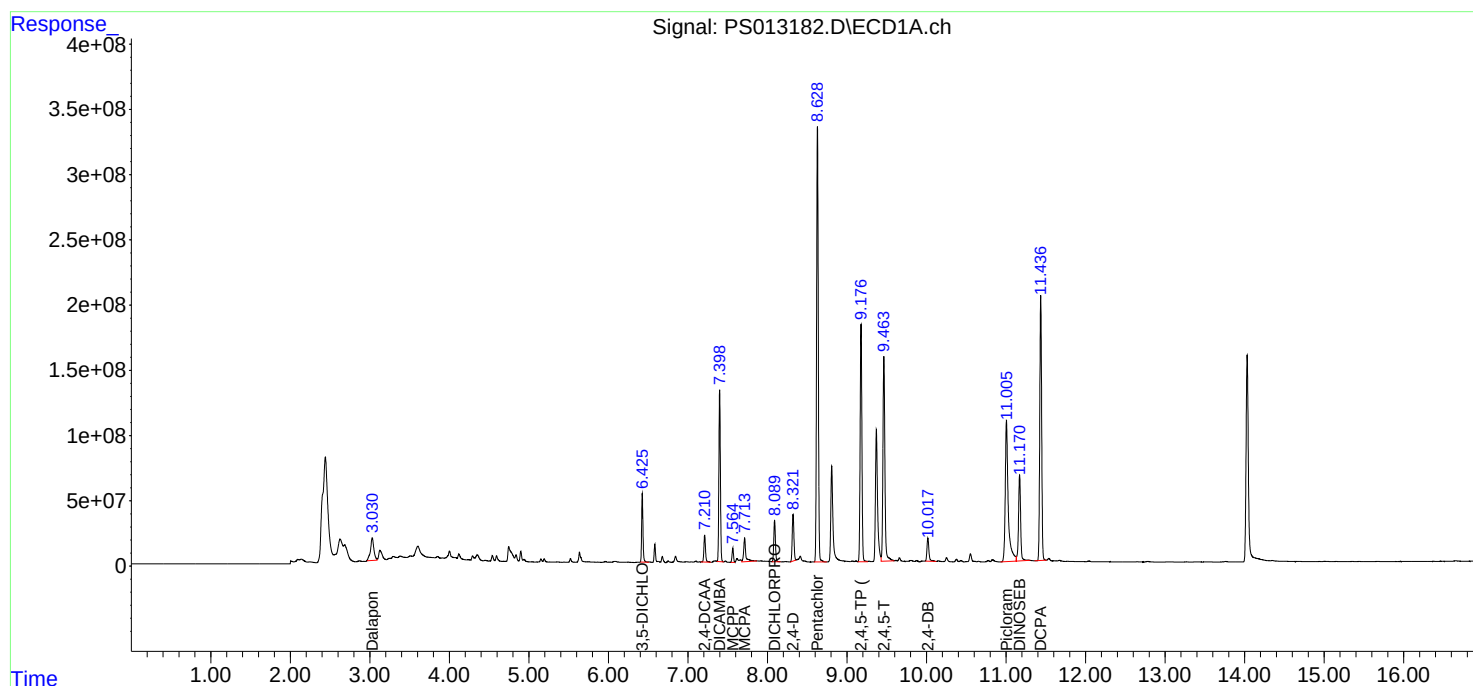
Instrument :
ECD_S
ClientSampled :
TP-1-SMS

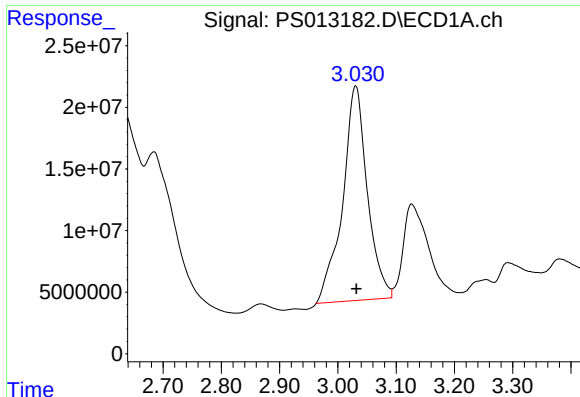
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 05:15:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
Quant Title : 8080.M
QLast Update : Tue Nov 03 03:59:48 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





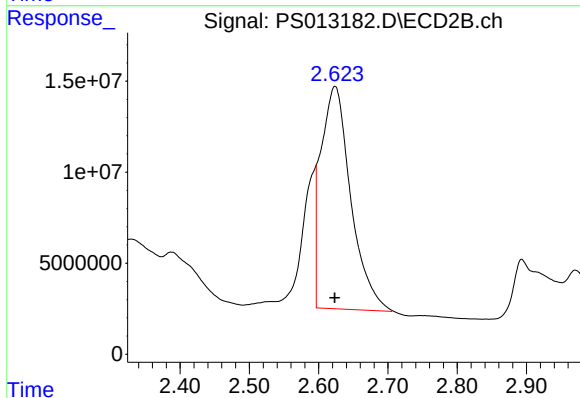
#1 Dalapon

R.T.: 3.031 min
Delta R.T.: -0.002 min
Response: 514028798
Conc: 485.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

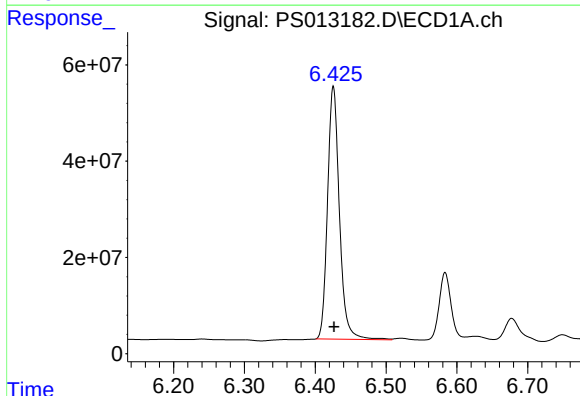
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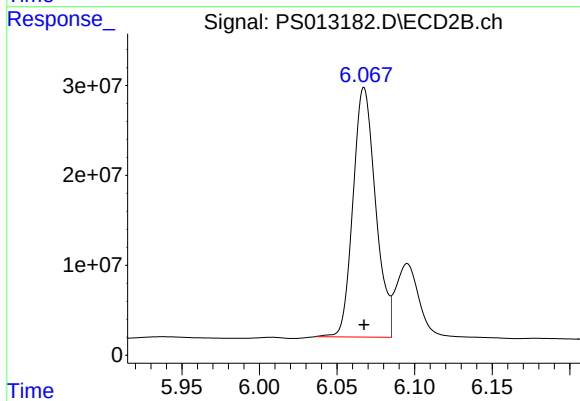
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 362285009
Conc: 683.59 ng/ml m



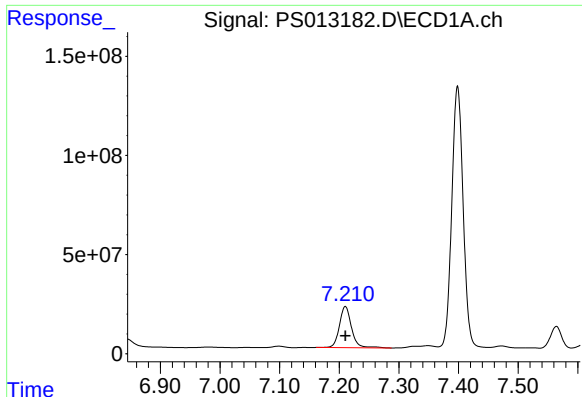
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: -0.001 min
Response: 612115852
Conc: 497.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 281465083
Conc: 457.54 ng/ml



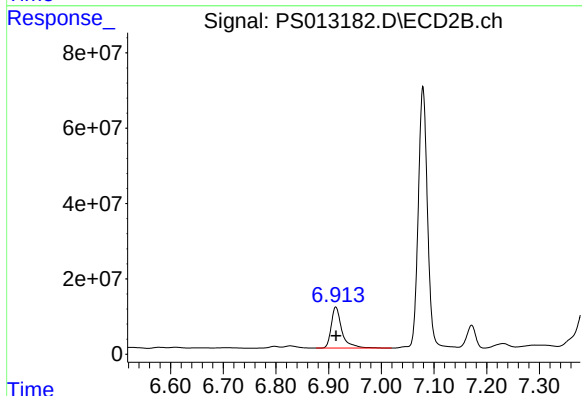
#4 2,4-DCAA

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 292452183
Conc: 327.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

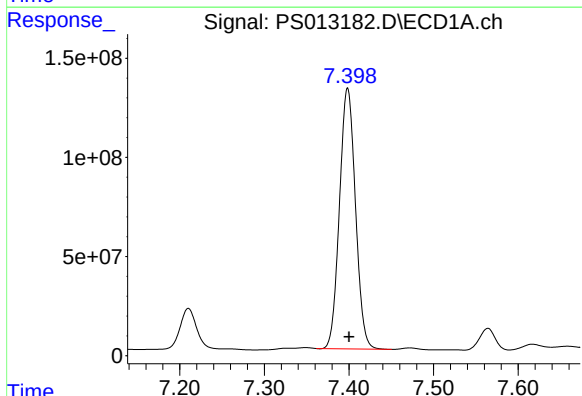
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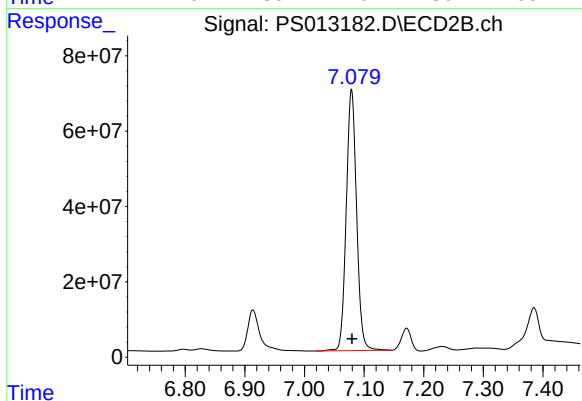
#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 153193154
Conc: 393.72 ng/ml



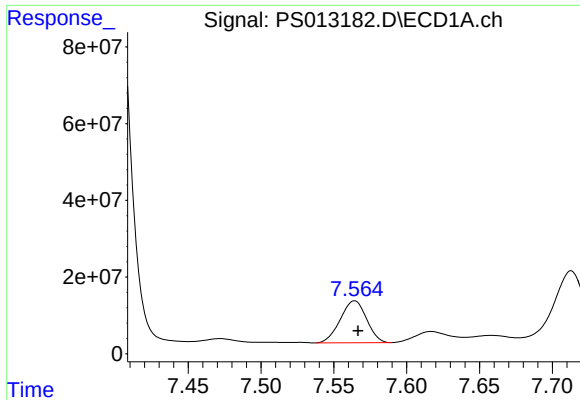
#5 DICAMBA

R.T.: 7.398 min
Delta R.T.: -0.001 min
Response: 1725678621
Conc: 483.22 ng/ml



#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 837051681
Conc: 504.24 ng/ml



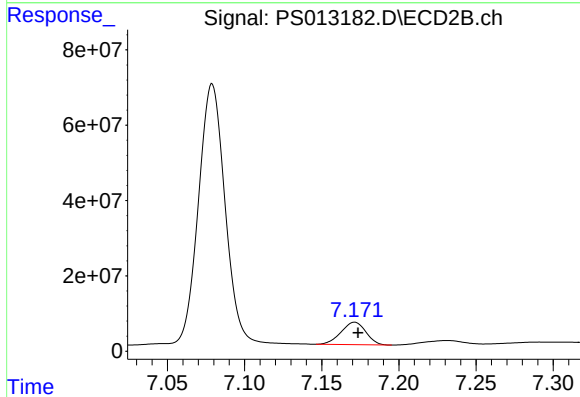
#6 MCPP

R.T.: 7.564 min
Delta R.T.: -0.002 min
Response: 137443348
Conc: 51.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

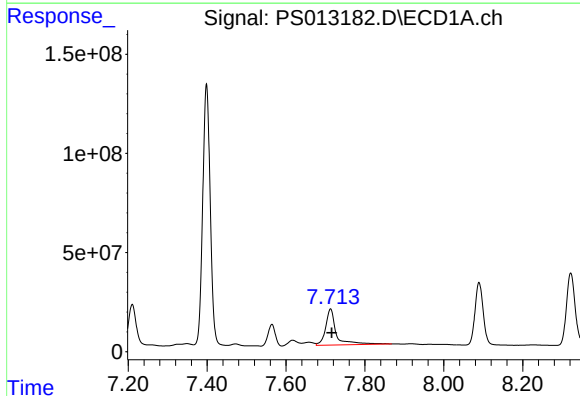
Manual Integrations
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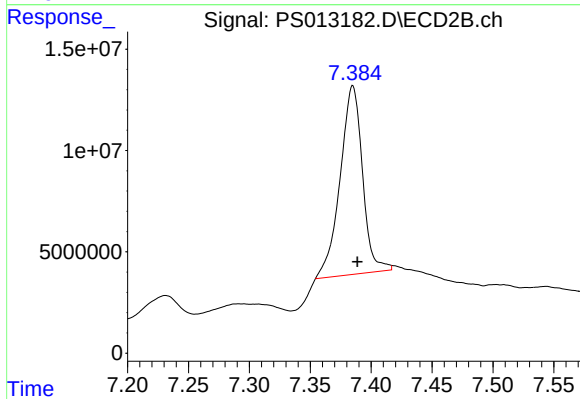
#6 MCPP

R.T.: 7.171 min
Delta R.T.: -0.002 min
Response: 67001151
Conc: 50.62 ug/ml



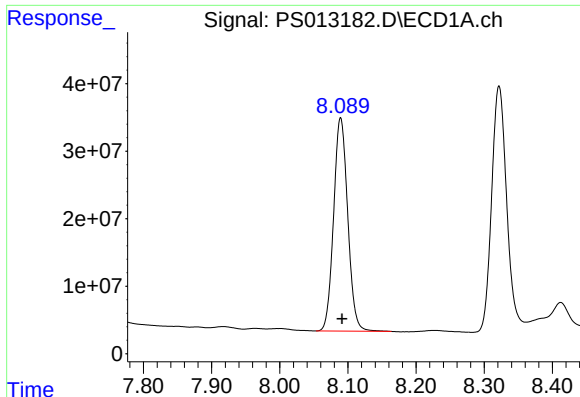
#7 MCPA

R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 343152448
Conc: 89.87 ug/ml



#7 MCPA

R.T.: 7.384 min
Delta R.T.: -0.004 min
Response: 119304971
Conc: 56.07 ug/ml m



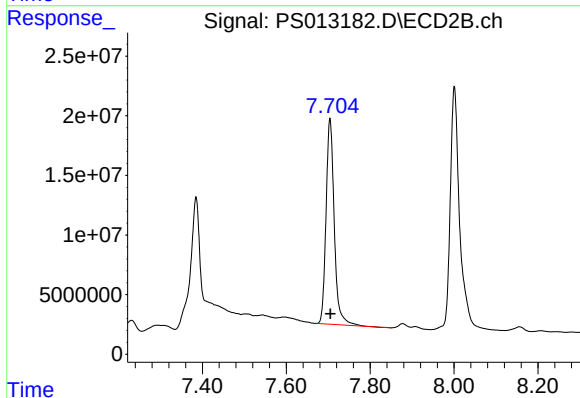
#8 DICHLORPROP

R.T.: 8.089 min
Delta R.T.: -0.002 min
Response: 454951968
Conc: 508.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

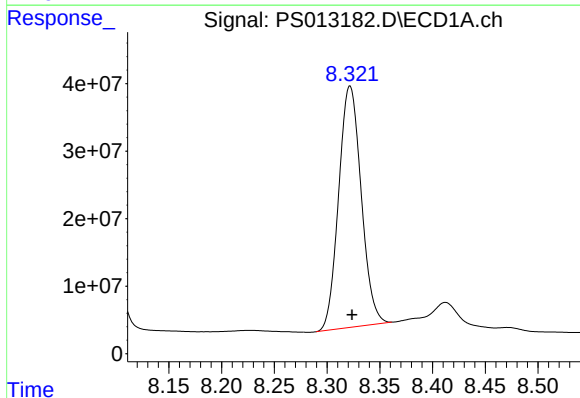
Manual Integrations
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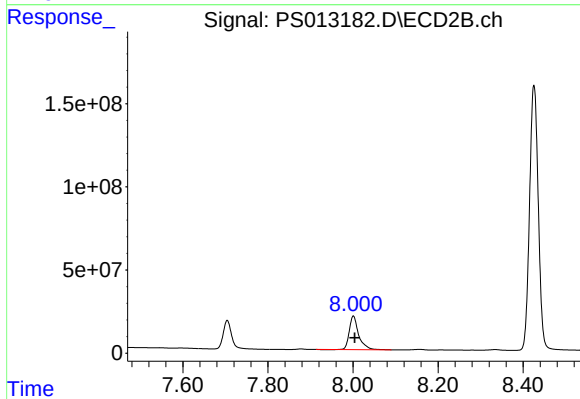
#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.001 min
Response: 233684367
Conc: 522.83 ng/ml



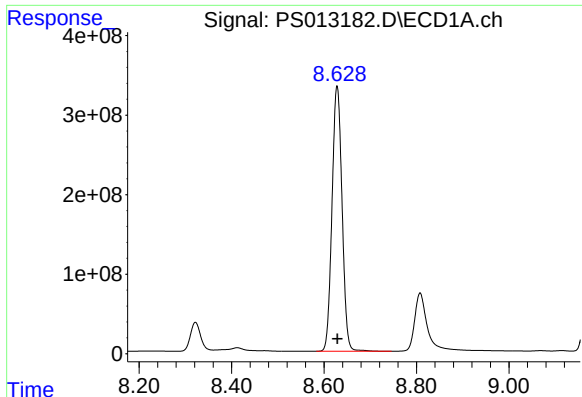
#9 2,4-D

R.T.: 8.322 min
Delta R.T.: -0.002 min
Response: 530376469
Conc: 561.40 ng/ml



#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.003 min
Response: 309150117
Conc: 582.53 ng/ml



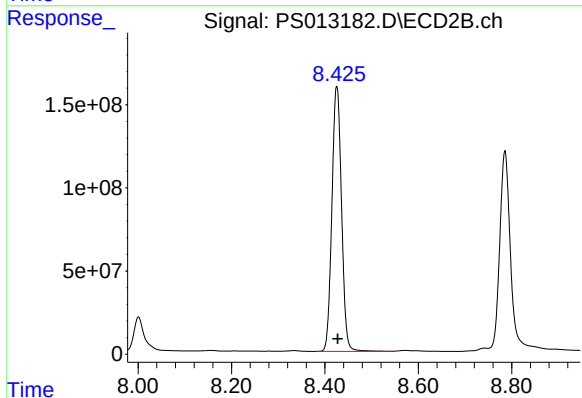
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: 0.000 min
Response: 5019184726
Conc: 389.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

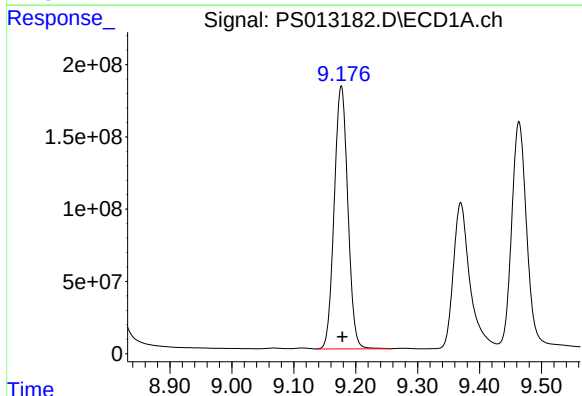
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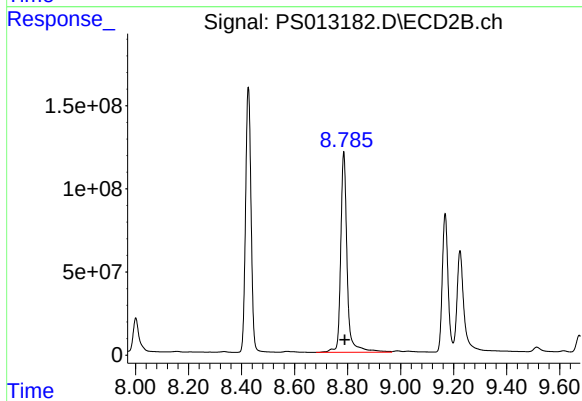
#10 Pentachlorophenol

R.T.: 8.425 min
Delta R.T.: -0.002 min
Response: 2281425856
Conc: 412.83 ng/ml



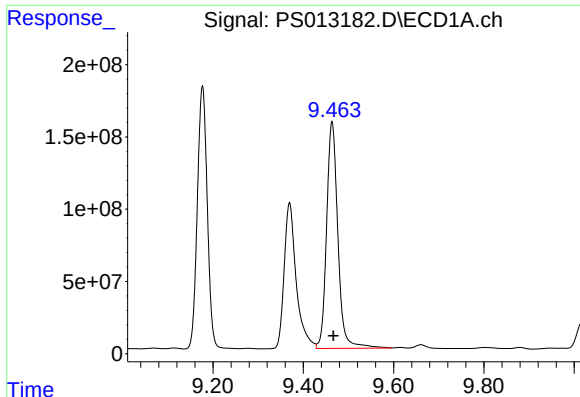
#11 2,4,5-TP (SILVEX)

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 2778447901
Conc: 541.02 ng/ml



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

R.T.: 8.786 min
Delta R.T.: -0.004 min
Response: 2038248227
Conc: 879.51 ng/ml



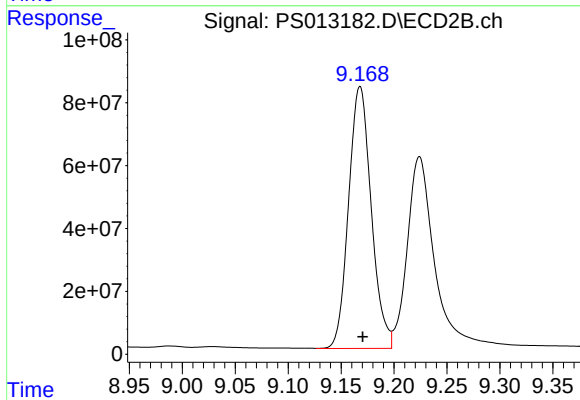
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 2715270805
Conc: 513.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

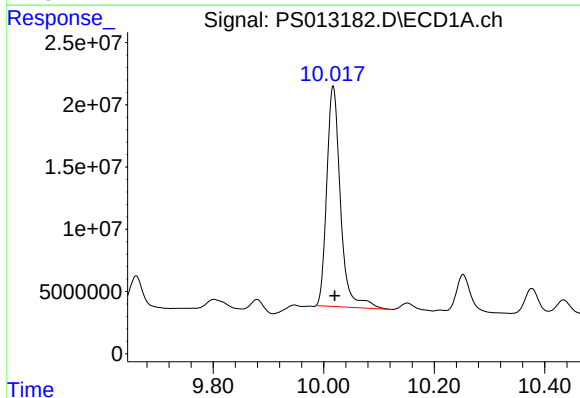
Manual Integrations
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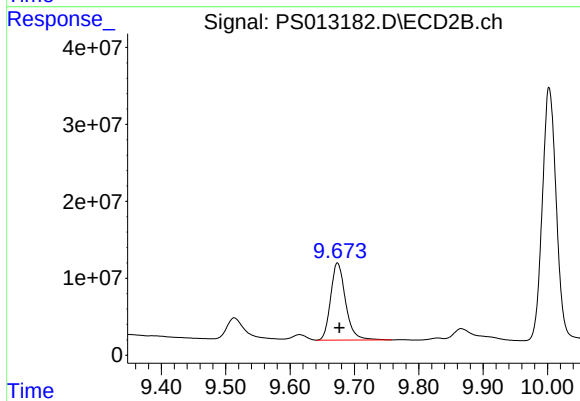
#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: -0.003 min
Response: 1242651646
Conc: 561.02 ng/ml



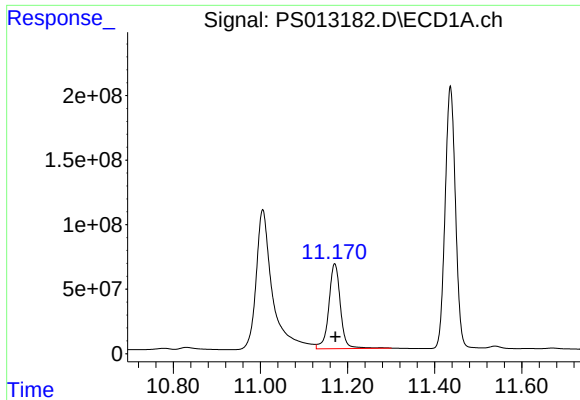
#13 2,4-DB

R.T.: 10.017 min
Delta R.T.: -0.003 min
Response: 305437441
Conc: 362.56 ng/ml



#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.003 min
Response: 161643022
Conc: 498.06 ng/ml



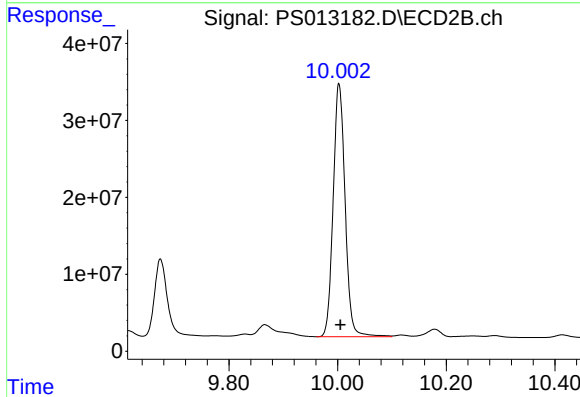
#14 DINOSEB

R.T.: 11.171 min
Delta R.T.: -0.002 min
Response: 1217046927
Conc: 295.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

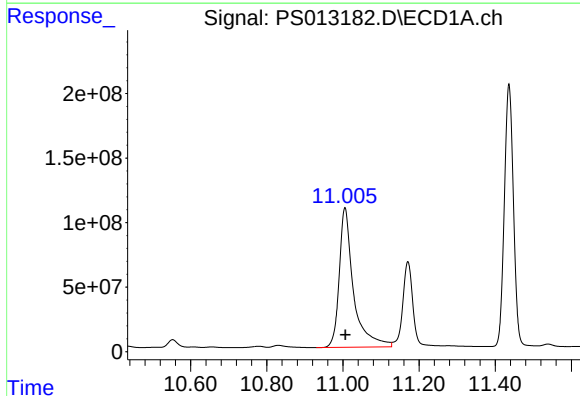
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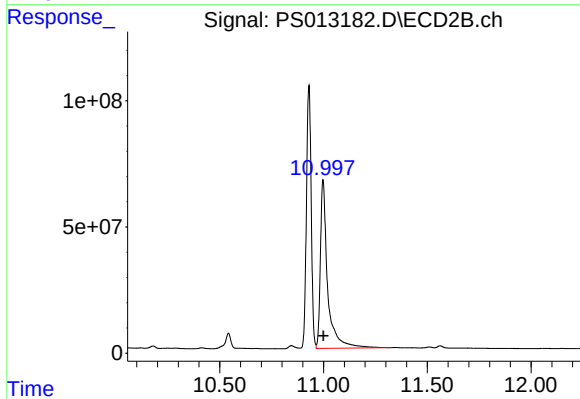
#14 DINOSEB

R.T.: 10.003 min
Delta R.T.: -0.002 min
Response: 502608058
Conc: 298.13 ng/ml



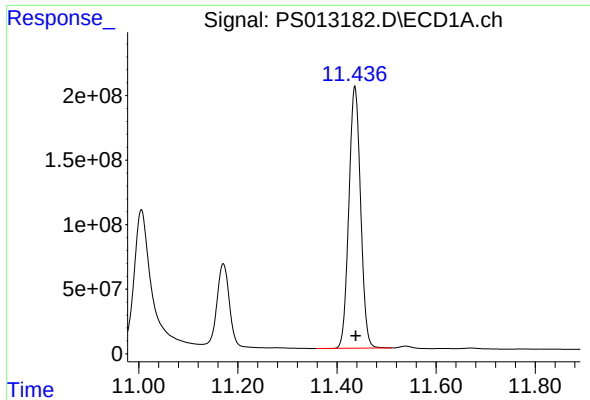
#15 Picloram

R.T.: 11.005 min
Delta R.T.: 0.000 min
Response: 2808395883
Conc: 427.09 ng/ml



#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.002 min
Response: 1625764508
Conc: 450.42 ng/ml



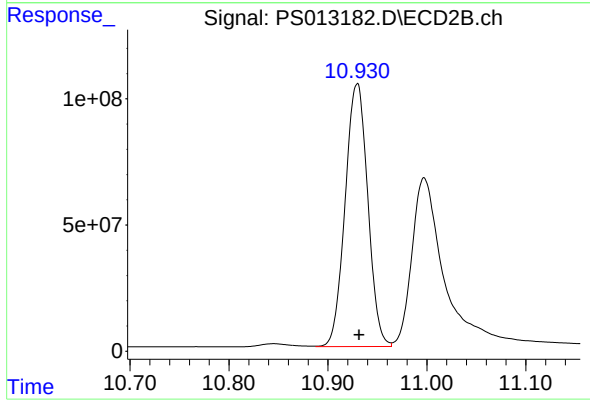
#16 DCPA

R.T.: 11.436 min
Delta R.T.: -0.001 min
Response: 3327510882
Conc: 512.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-SMS

Manual Integrations
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#16 DCPA

R.T.: 10.929 min
Delta R.T.: -0.002 min
Response: 1660049968
Conc: 552.93 ng/ml