

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060321\
 Data File : PS015186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 19:48
 Operator : DD\AJ
 Sample : M2580-06MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B2(4-6)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 04:47:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 2021
 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	6.785	698.2E6	151.5E6	277.027	282.828
Target Compounds							
1) T	Dalapon	3.036	2.521	589.3E6	210.5E6	224.217	321.696 #
2) T	3,5-DICHL...	6.437	5.971	994.8E6	225.5E6	288.466	279.189
3) T	4-Nitroph...	7.053	6.401	414.9E6	93910931	294.285	295.156
5) T	DICAMBA	7.420	6.950	2586.4E6	607.0E6	271.349	274.284
6) T	MCPD	7.587	7.043	230.4E6	53570046	32.023	30.315
7) T	MCPA	7.734	7.254	310.2E6	85314206	30.910	32.829
8) T	DICHLORPROP	8.114	7.572	679.3E6	154.5E6	294.932	284.404
9) T	2,4-D	8.342	7.863	946.6E6	204.2E6	371.497	317.000m
10) T	Pentachlo...	8.655	8.294	9465.3E6	2260.4E6	292.402	307.070
11) T	2,4,5-TP ...	9.206	8.656	3859.4E6	920.8E6	310.964	317.310
12) T	2,4,5-T	9.489	9.033	3528.2E6	885.3E6	293.746	305.805
13) T	2,4-DB	10.043	9.540	513.5E6	115.9E6	201.635	300.519 #
14) T	DINOSEB	11.204	9.870	187.7E6	64475108	23.492	35.307 #
15) T	Picloram	11.018	10.847	4542.3E6	1154.2E6	274.182	277.926
16) T	DCPA	11.474	10.802	2055.8E6	657.9E6	121.917	152.617 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060321\
Data File : PS015186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 19:48
Operator : DD\AJ
Sample : M2580-06MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

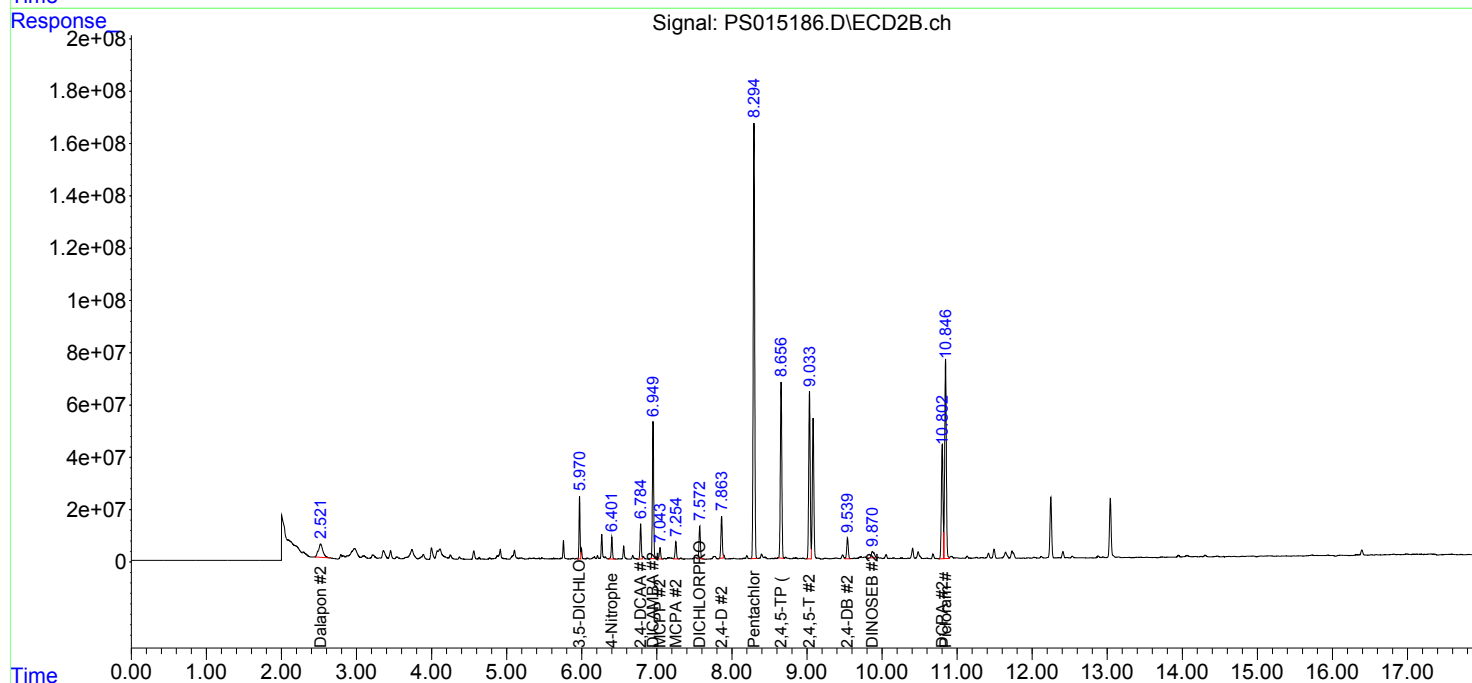
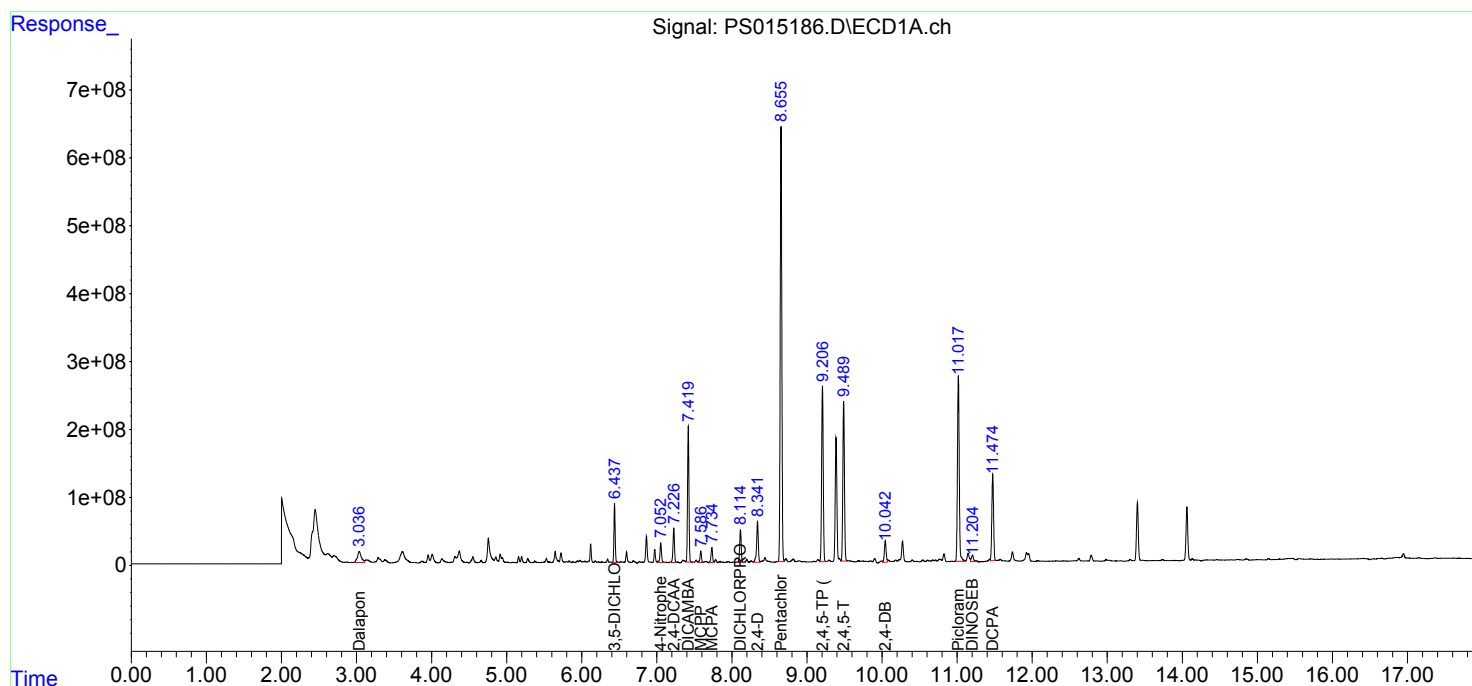
Instrument :
ECD_S
ClientSampled :
18-B2(4-6)MS

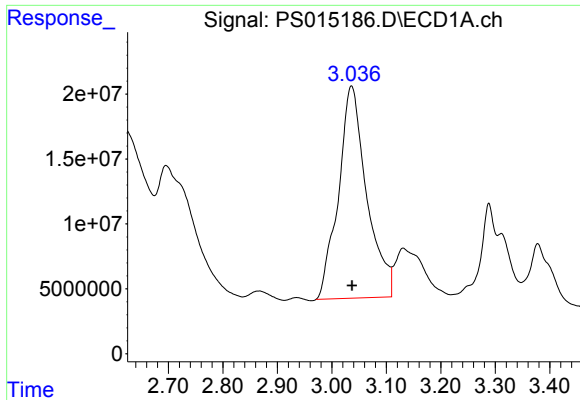
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 04:47:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
Response via : Initial 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





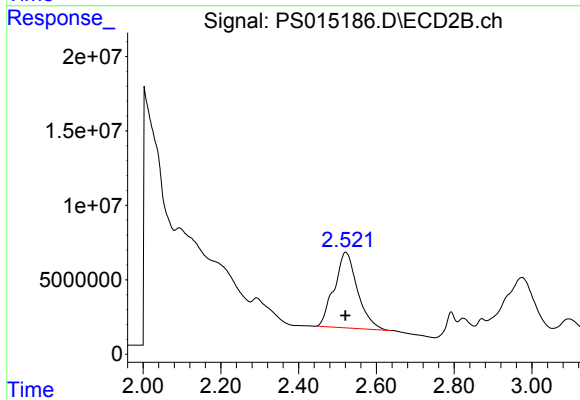
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 589325638
Conc: 224.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B2(4-6)MS

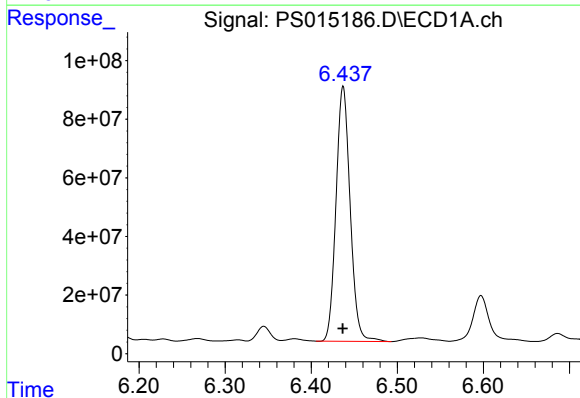
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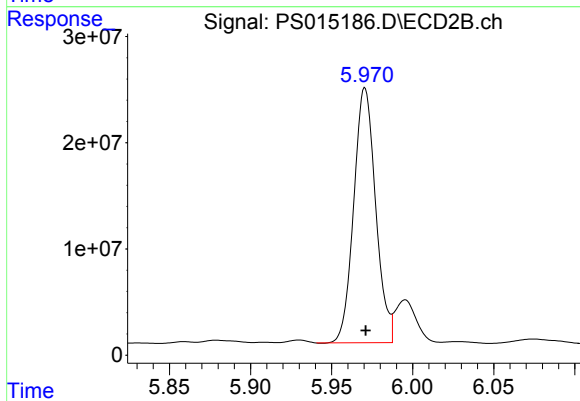
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.000 min
Response: 210534937
Conc: 321.70 ng/ml



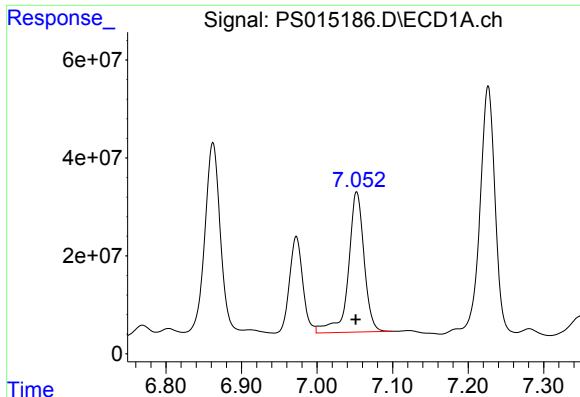
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 994750175
Conc: 288.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 225541021
Conc: 279.19 ng/ml



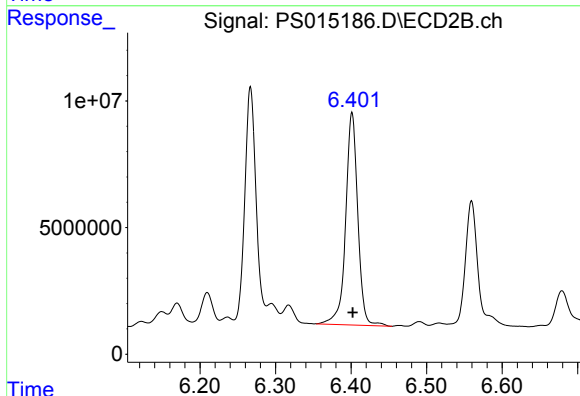
#3 4-Nitrophenol

R.T.: 7.053 min
Delta R.T.: 0.001 min
Response: 414852420
Conc: 294.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B2(4-6)MS

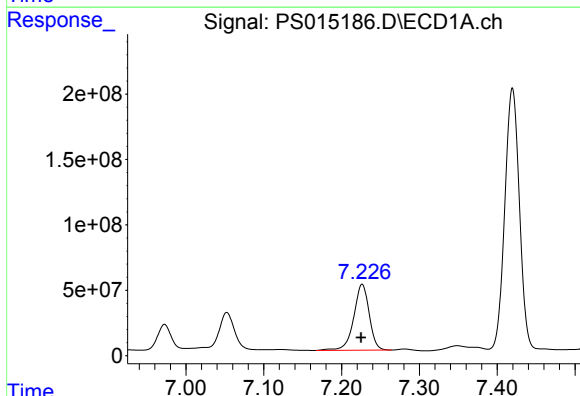
Manual Integrations
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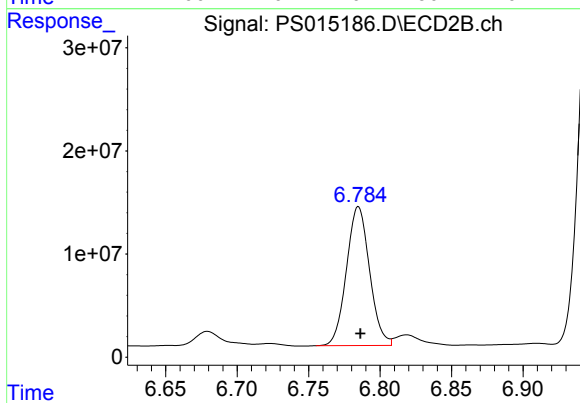
#3 4-Nitrophenol

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 93910931
Conc: 295.16 ng/ml



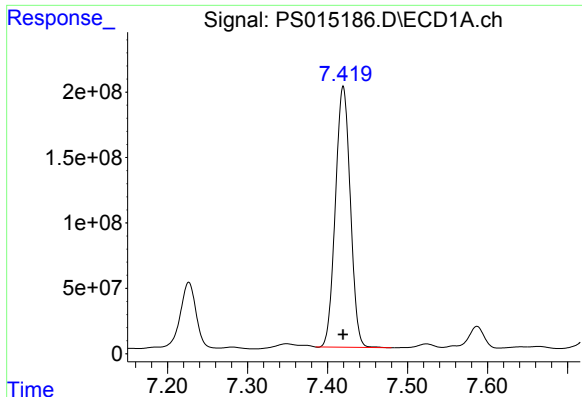
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.001 min
Response: 698212308
Conc: 277.03 ng/ml



#4 2,4-DCAA

R.T.: 6.785 min
Delta R.T.: -0.001 min
Response: 151531258
Conc: 282.83 ng/ml



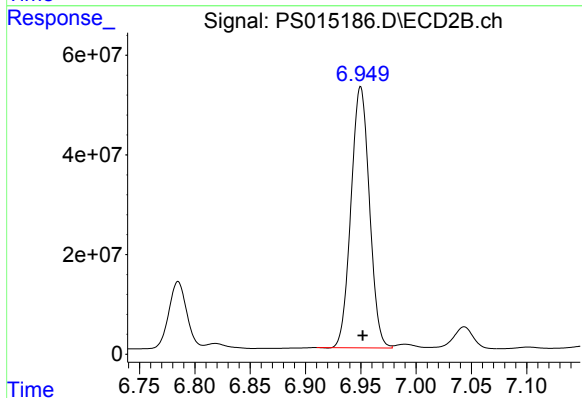
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 2586431387
Conc: 271.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B2(4-6)MS

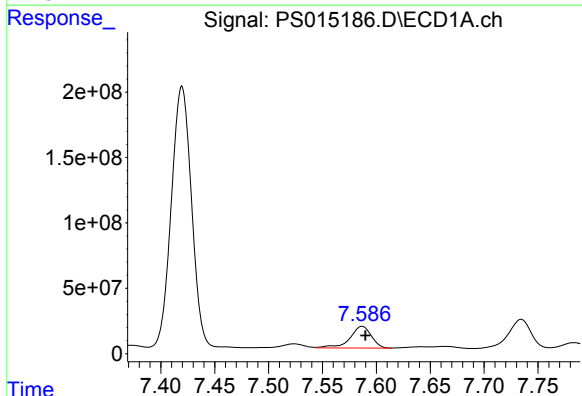
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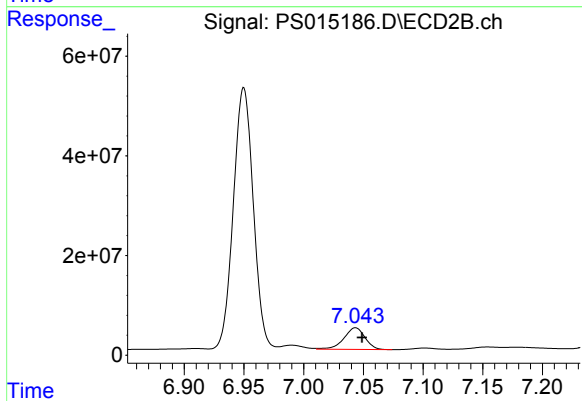
#5 DICAMBA

R.T.: 6.950 min
Delta R.T.: -0.002 min
Response: 606973950
Conc: 274.28 ng/ml



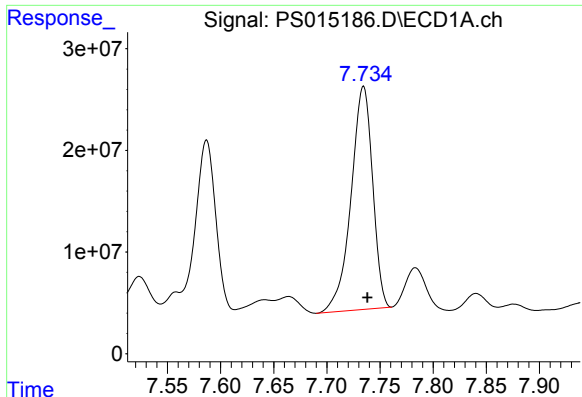
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.003 min
Response: 230448806
Conc: 32.02 ug/ml



#6 MCP

R.T.: 7.043 min
Delta R.T.: -0.006 min
Response: 53570046
Conc: 30.32 ug/ml



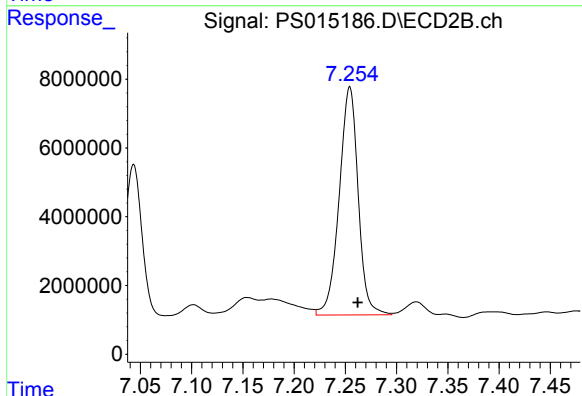
#7 MCPA

R.T.: 7.734 min
Delta R.T.: -0.004 min
Response: 310228162
Conc: 30.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B2(4-6)MS

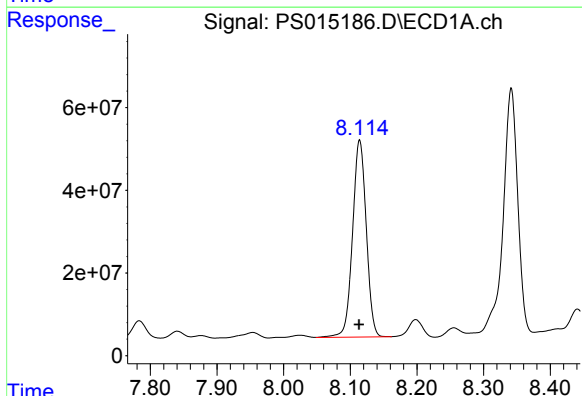
Manual Integrations
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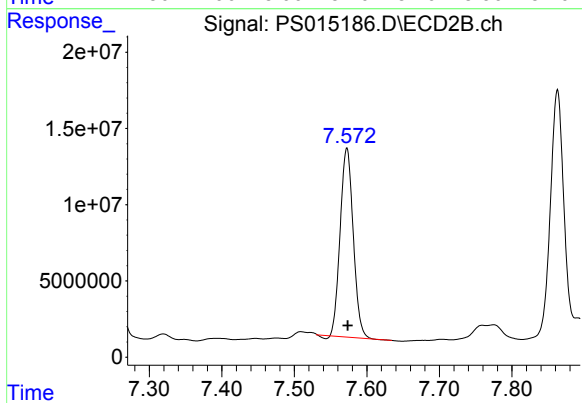
#7 MCPA

R.T.: 7.254 min
Delta R.T.: -0.008 min
Response: 85314206
Conc: 32.83 ug/ml



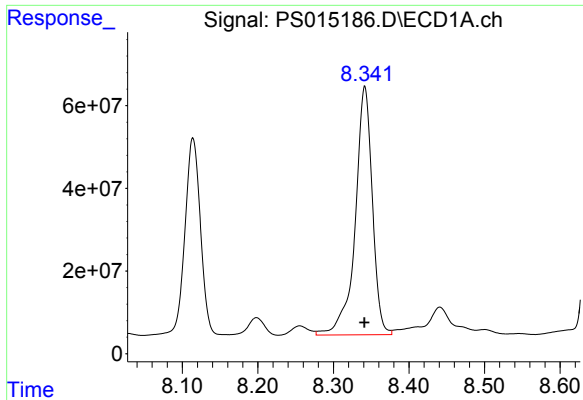
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 679258900
Conc: 294.93 ng/ml



#8 DICHLORPROP

R.T.: 7.572 min
Delta R.T.: -0.001 min
Response: 154506480
Conc: 284.40 ng/ml



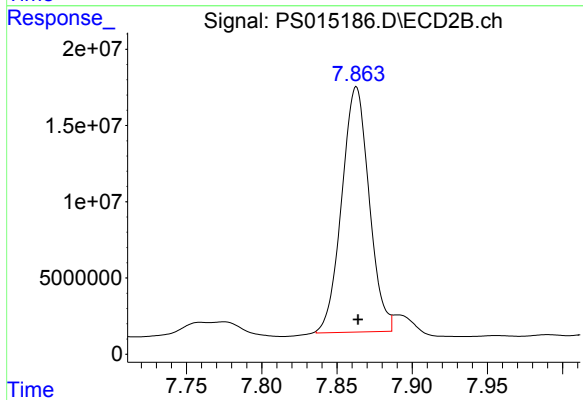
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 946617589
Conc: 371.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B2(4-6)MS

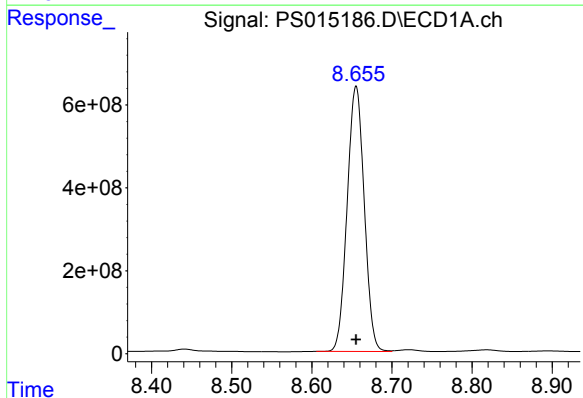
Manual Integrations
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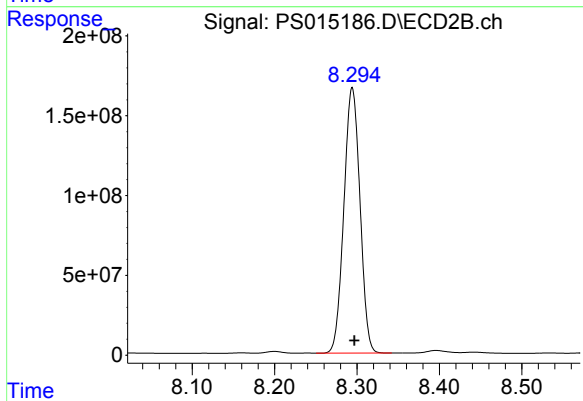
#9 2,4-D

R.T.: 7.863 min
Delta R.T.: -0.001 min
Response: 204156064
Conc: 317.00 ng/ml m



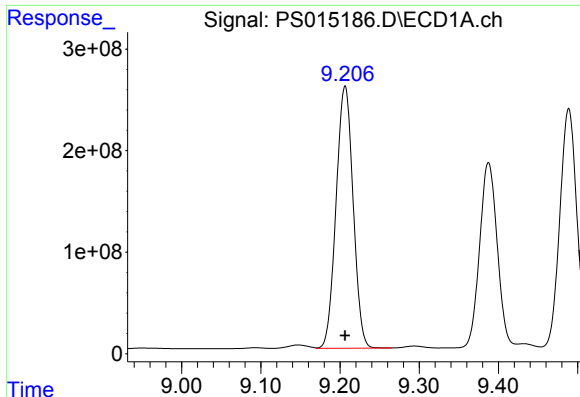
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 9465282632
Conc: 292.40 ng/ml



#10 Pentachlorophenol

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 2260404916
Conc: 307.07 ng/ml



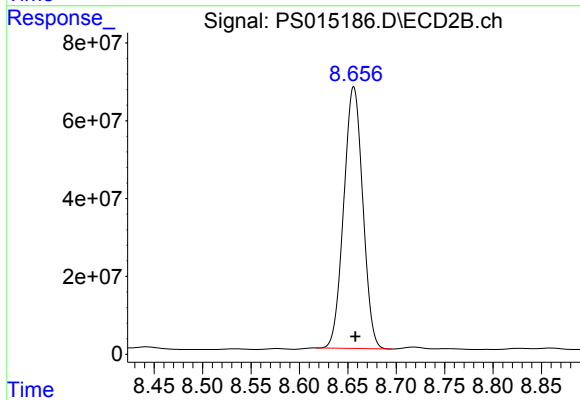
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: 0.000 min
Response: 3859375780
Conc: 310.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B2(4-6)MS

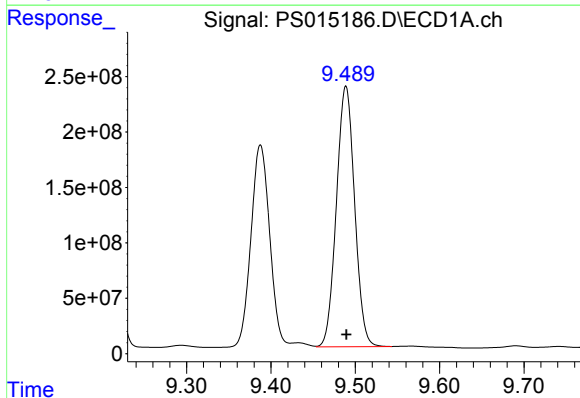
Manual Integrations
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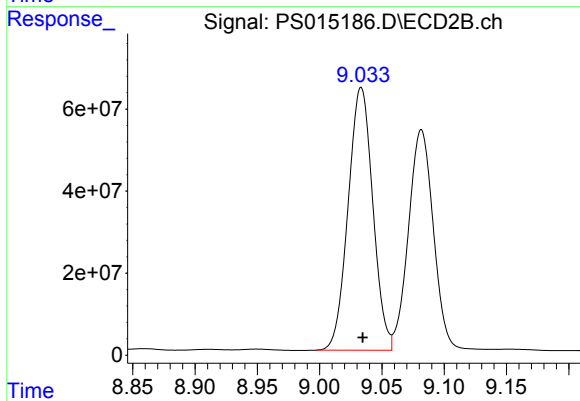
#11 2,4,5-TP (SILVEX)

R.T.: 8.656 min
Delta R.T.: -0.002 min
Response: 920814560
Conc: 317.31 ng/ml



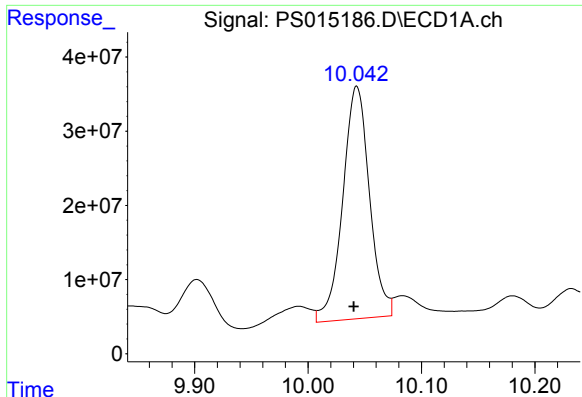
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: 0.000 min
Response: 3528156436
Conc: 293.75 ng/ml



#12 2,4,5-T

R.T.: 9.033 min
Delta R.T.: -0.001 min
Response: 885306286
Conc: 305.81 ng/ml



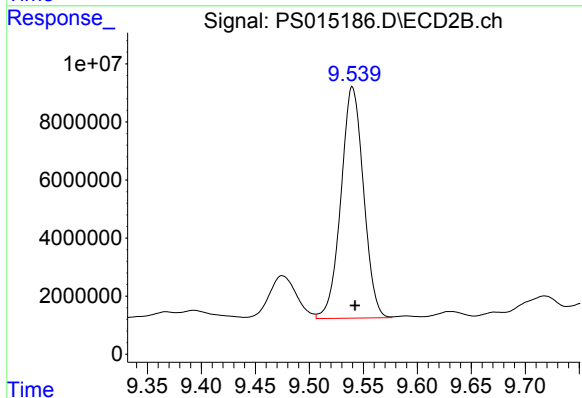
#13 2,4-DB

R.T.: 10.043 min
Delta R.T.: 0.003 min
Response: 513467832
Conc: 201.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B2(4-6)MS

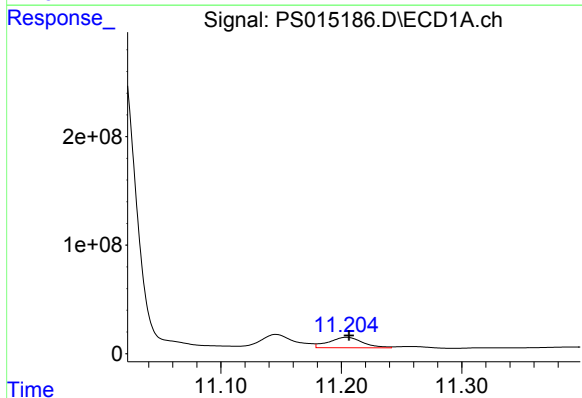
Manual Integrations
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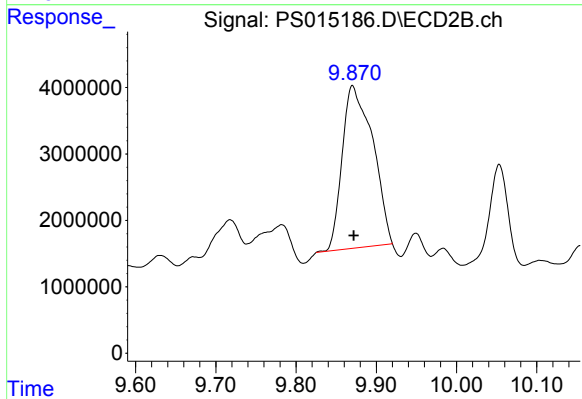
#13 2,4-DB

R.T.: 9.540 min
Delta R.T.: -0.003 min
Response: 115924827
Conc: 300.52 ng/ml



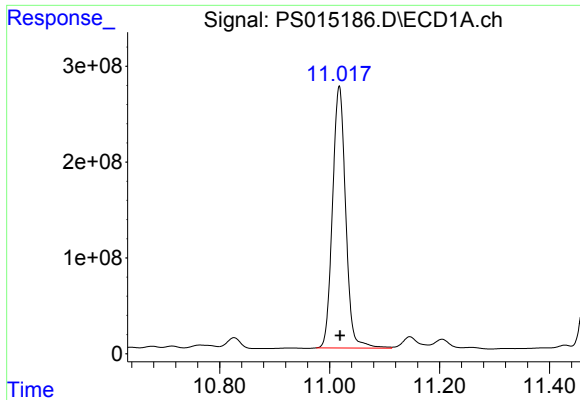
#14 DINOSEB

R.T.: 11.204 min
Delta R.T.: -0.002 min
Response: 187693925
Conc: 23.49 ng/ml



#14 DINOSEB

R.T.: 9.870 min
Delta R.T.: -0.002 min
Response: 64475108
Conc: 35.31 ng/ml



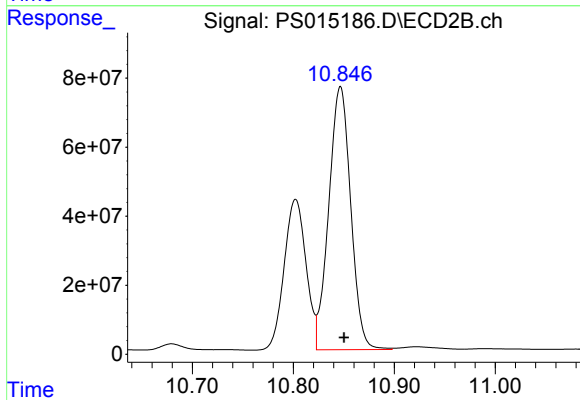
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.002 min
Response: 4542308826
Conc: 274.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B2(4-6)MS

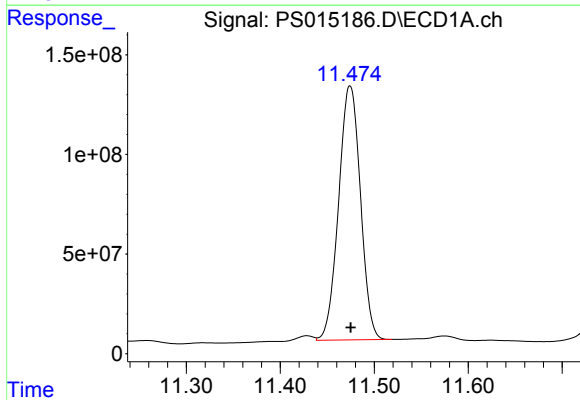
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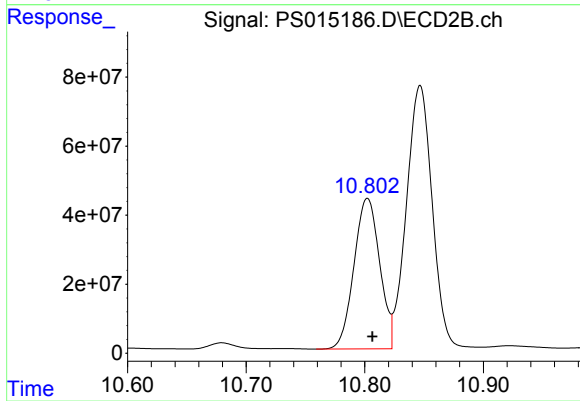
#15 Picloram

R.T.: 10.847 min
Delta R.T.: -0.003 min
Response: 1154196823
Conc: 277.93 ng/ml



#16 DCPA

R.T.: 11.474 min
Delta R.T.: 0.000 min
Response: 2055770639
Conc: 121.92 ng/ml



#16 DCPA

R.T.: 10.802 min
Delta R.T.: -0.004 min
Response: 657930827
Conc: 152.62 ng/ml