

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032519\
 Data File : PS003723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2019 18:06
 Operator : EI\SJ
 Sample : K2002-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 S-1(2-10)-COMPMSD

Manual Integrations
 APPROVED

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 3/26/2019 1:43:47 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 05:11:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 2019
 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	11.294	10.797	220.9E6	208.4E6	503.048	443.826
Target Compounds							
1) T	Dalapon	2.866	2.328	197.6E6	237.9E6	304.075	375.737
2) T	3,5-DICHL...	9.724	8.961	228.5E6	211.7E6	342.791	342.926
3) T	4-Nitroph...	10.908	9.959	27982419	30368574	132.991m	135.075m
5) T	DICAMBA	11.597	11.075	634.3E6	585.0E6	359.820	350.185
6) T	MCPD	11.938	11.303	51019838	38432387	38.860m	32.558m
7) T	MCPA	12.186	11.677	73601769	60273690	37.106	34.944
8) T	DICHLORPROP	12.790	12.202	155.6E6	145.7E6	359.714	352.504
9) T	2,4-D	13.156	12.675	176.3E6	179.2E6	380.070	341.420
10) T	Pentachlo...	13.514	13.205	2290.9E6	2026.4E6	324.294	307.691m
11) T	2,4,5-TP ...	14.392	13.832	892.8E6	854.3E6	332.346	335.504
12) T	2,4,5-T	14.794	14.398	857.1E6	455.0E6	324.466	225.606m#
13) T	2,4-DB	15.540	15.047	99438479	105.4E6	419.934m	412.613m
14) T	DINOSEB	17.001	15.468	87305856	50558157	38.885m	28.326m#
15) T	Picloram	16.784	16.702	1166.2E6	1027.2E6	473.823	404.697
16) T	DCPA	17.346	16.645	607.0E6	663.8E6	184.202	213.428

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032519\
Data File : PS003723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2019 18:06
Operator : EI\SJ
Sample : K2002-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

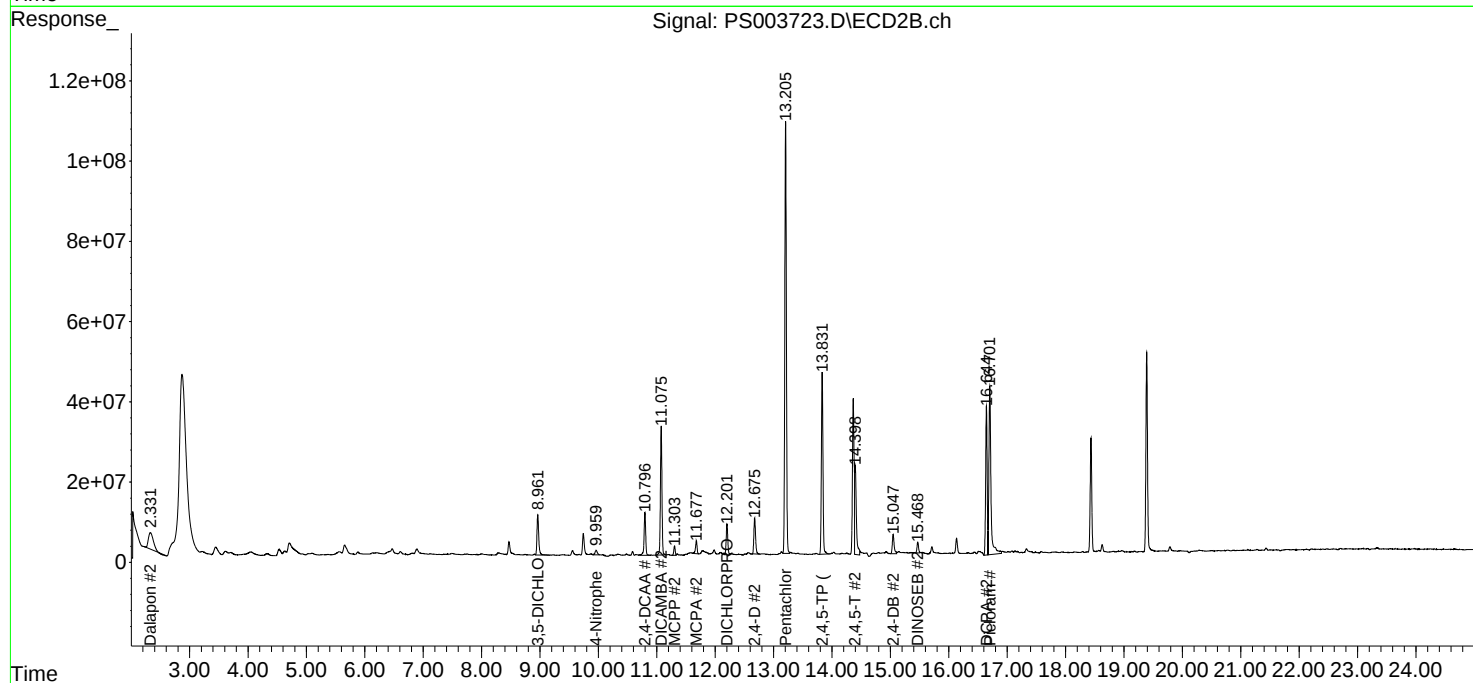
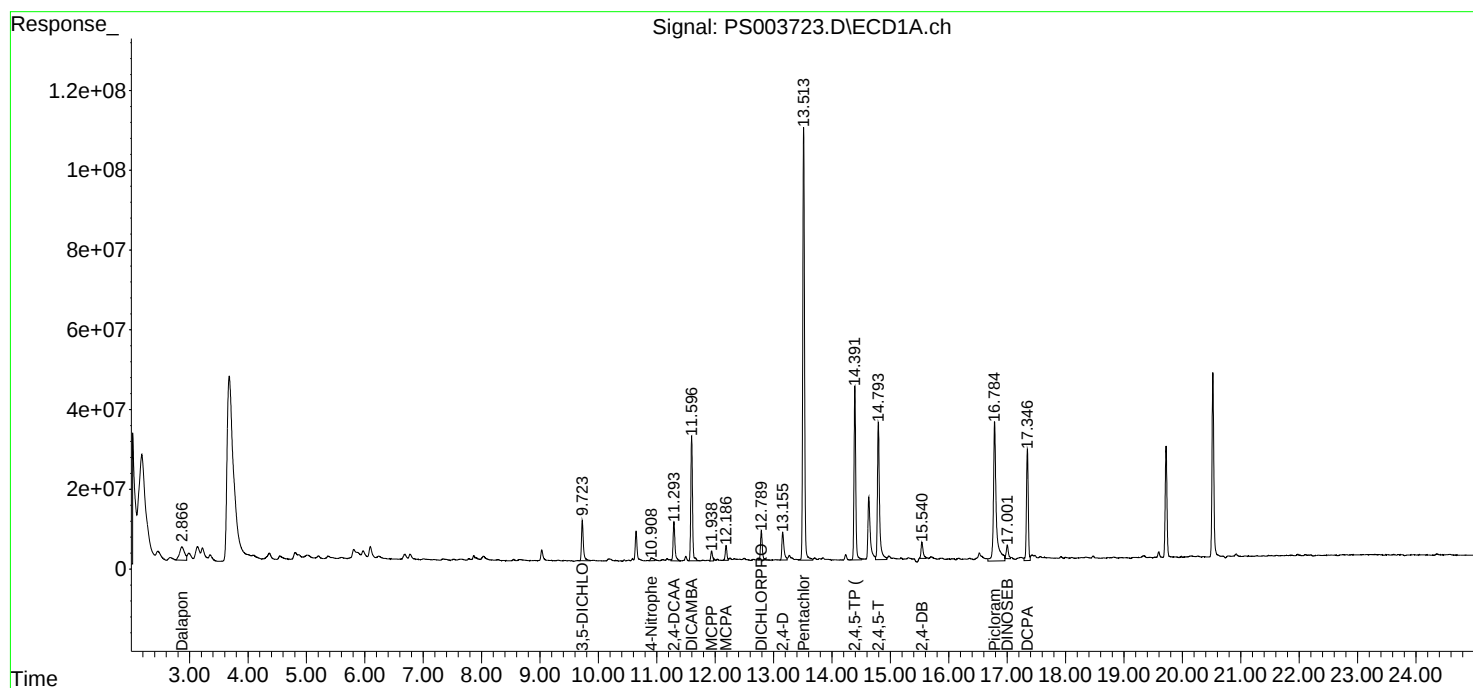
Instrument :
ECD_S
ClientSampleId :
S-1(2-10)-COMPMSD

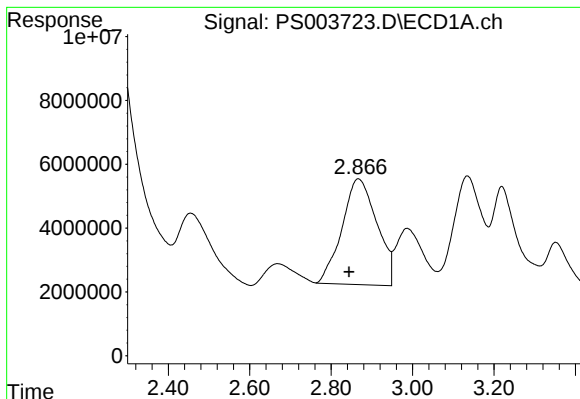
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 05:11:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





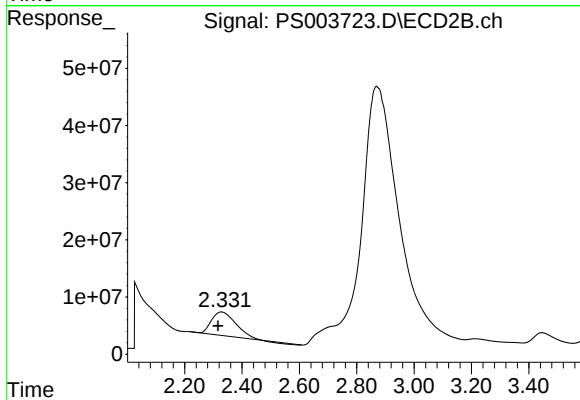
#1 Dalapon

R.T.: 2.866 min
Delta R.T.: 0.022 min
Response: 197631134
Conc: 304.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
S-1(2-10)-COMPMSD

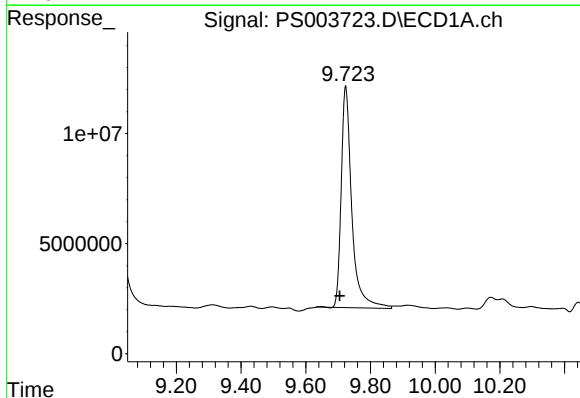
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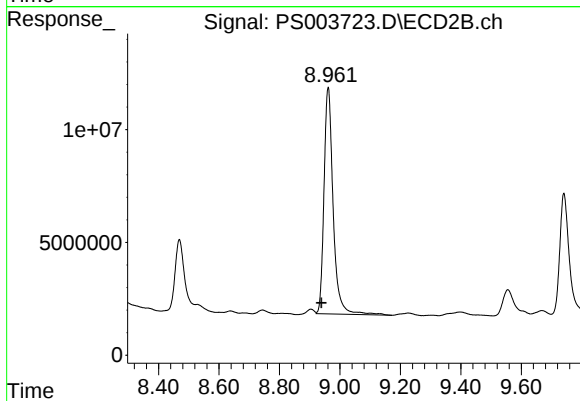
#1 Dalapon

R.T.: 2.328 min
Delta R.T.: 0.011 min
Response: 237910688
Conc: 375.74 ng/ml



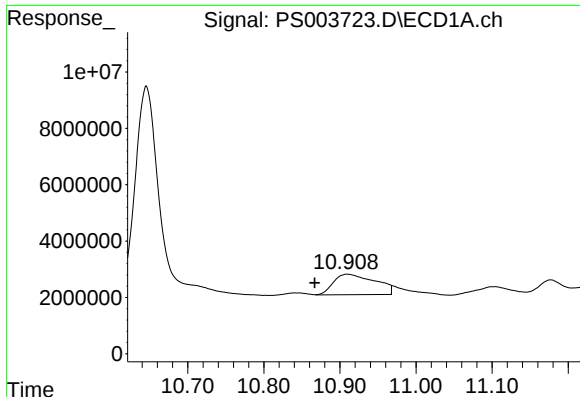
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.724 min
Delta R.T.: 0.019 min
Response: 228488693
Conc: 342.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.961 min
Delta R.T.: 0.022 min
Response: 211742138
Conc: 342.93 ng/ml



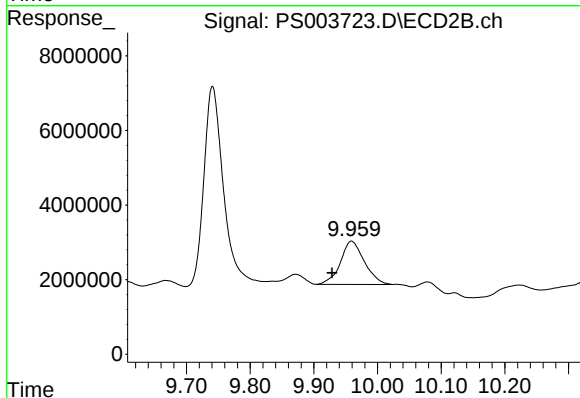
#3 4-Nitrophenol

R.T.: 10.908 min
Delta R.T.: 0.041 min
Response: 27982419
Conc: 132.99 ng/ml m

Instrument :
ECD_S
ClientSampleId :
S-1(2-10)-COMPMSD

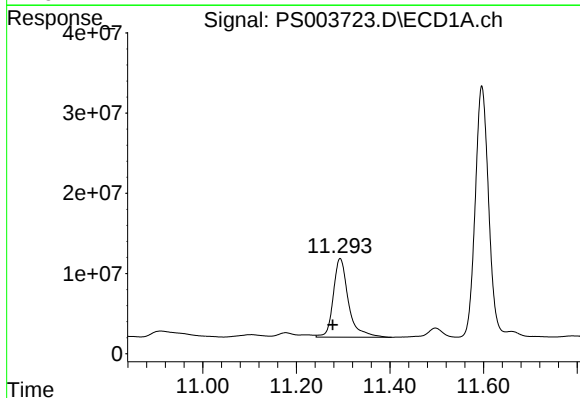
Manual Integrations
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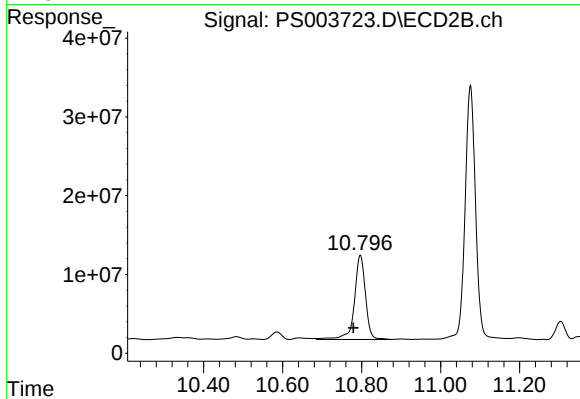
#3 4-Nitrophenol

R.T.: 9.959 min
Delta R.T.: 0.031 min
Response: 30368574
Conc: 135.07 ng/ml m



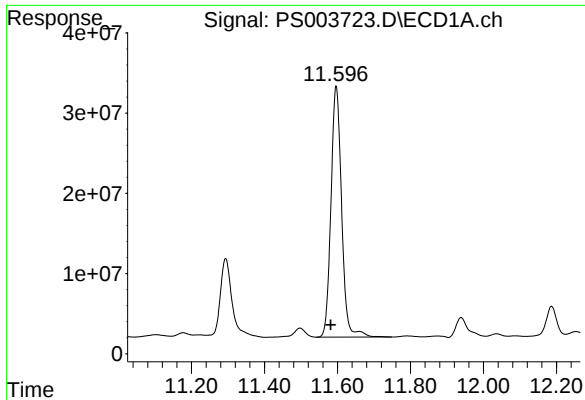
#4 2,4-DCAA

R.T.: 11.294 min
Delta R.T.: 0.016 min
Response: 220850573
Conc: 503.05 ng/ml



#4 2,4-DCAA

R.T.: 10.797 min
Delta R.T.: 0.017 min
Response: 208407167
Conc: 443.83 ng/ml



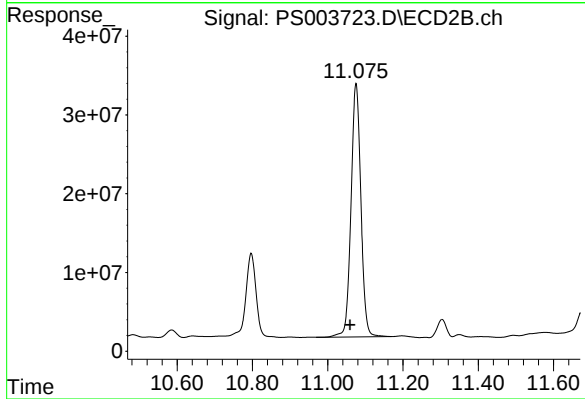
#5 DICAMBA

R.T.: 11.597 min
Delta R.T.: 0.015 min
Response: 634264722
Conc: 359.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
S-1(2-10)-COMPMSD

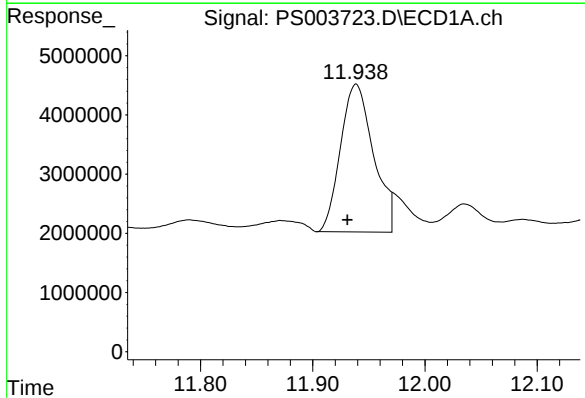
Manual Integrations
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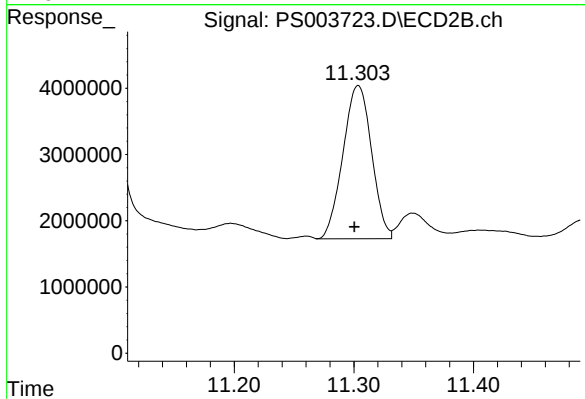
#5 DICAMBA

R.T.: 11.075 min
Delta R.T.: 0.016 min
Response: 585044497
Conc: 350.19 ng/ml



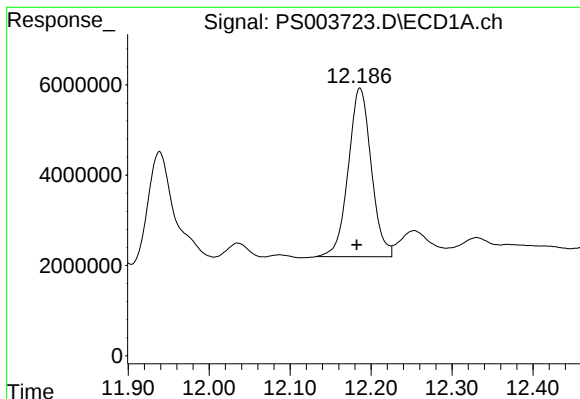
#6 MCP

R.T.: 11.938 min
Delta R.T.: 0.007 min
Response: 51019838
Conc: 38.86 ug/ml m



#6 MCP

R.T.: 11.303 min
Delta R.T.: 0.003 min
Response: 38432387
Conc: 32.56 ug/ml m



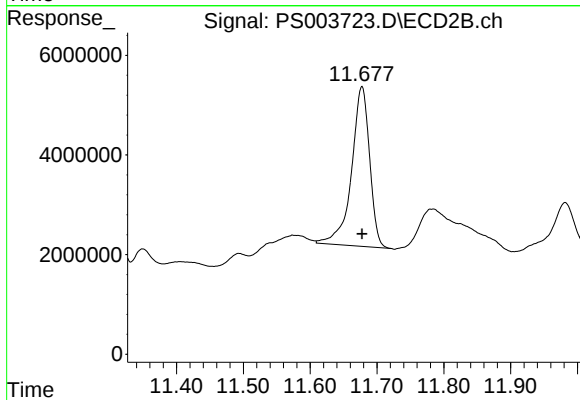
#7 MCPA

R.T.: 12.186 min
Delta R.T.: 0.004 min
Response: 73601769
Conc: 37.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
S-1(2-10)-COMPMSD

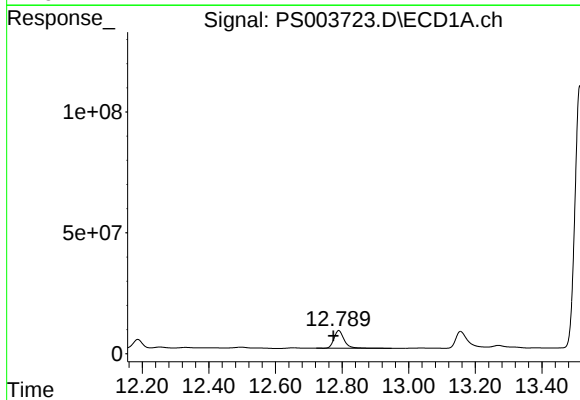
Manual Integrations
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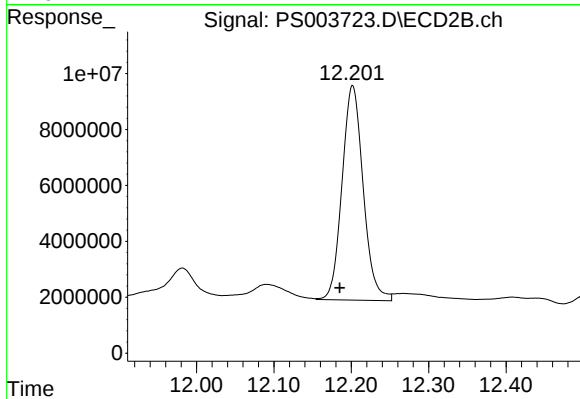
#7 MCPA

R.T.: 11.677 min
Delta R.T.: 0.000 min
Response: 60273690
Conc: 34.94 ug/ml



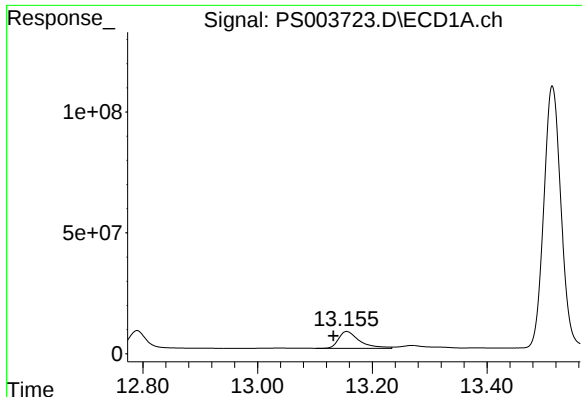
#8 DICHLORPROP

R.T.: 12.790 min
Delta R.T.: 0.016 min
Response: 155631292
Conc: 359.71 ng/ml



#8 DICHLORPROP

R.T.: 12.202 min
Delta R.T.: 0.017 min
Response: 145669951
Conc: 352.50 ng/ml



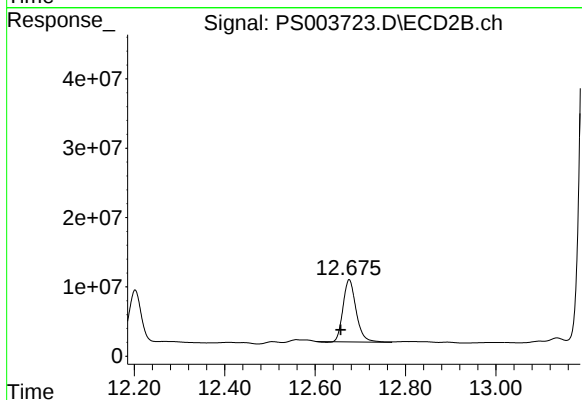
#9 2,4-D

R.T.: 13.156 min
Delta R.T.: 0.024 min
Response: 176282187
Conc: 380.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
S-1(2-10)-COMPMSD

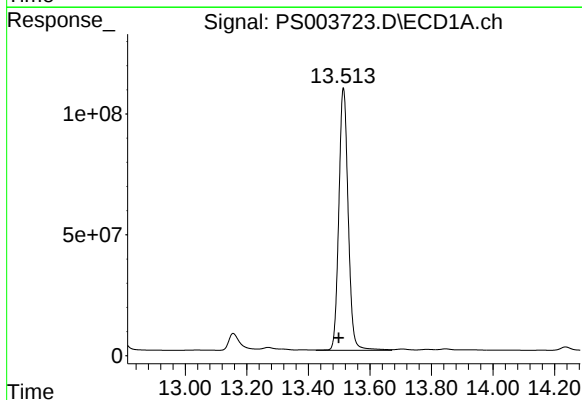
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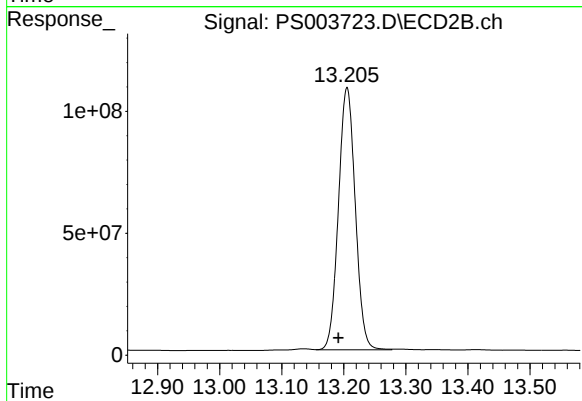
#9 2,4-D

R.T.: 12.675 min
Delta R.T.: 0.018 min
Response: 179207132
Conc: 341.42 ng/ml



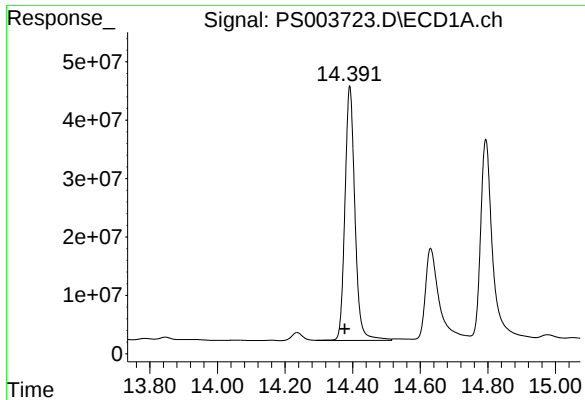
#10 Pentachlorophenol

R.T.: 13.514 min
Delta R.T.: 0.015 min
Response: 2290938311
Conc: 324.29 ng/ml



#10 Pentachlorophenol

R.T.: 13.205 min
Delta R.T.: 0.014 min
Response: 2026364032
Conc: 307.69 ng/ml m



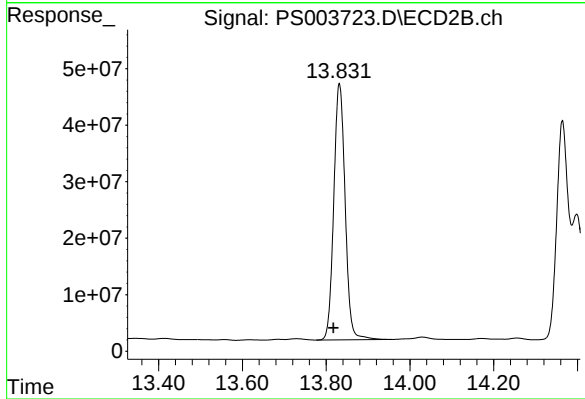
#11 2,4,5-TP (SILVEX)

R.T.: 14.392 min
Delta R.T.: 0.016 min
Response: 892794403
Conc: 332.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
S-1(2-10)-COMPMDS

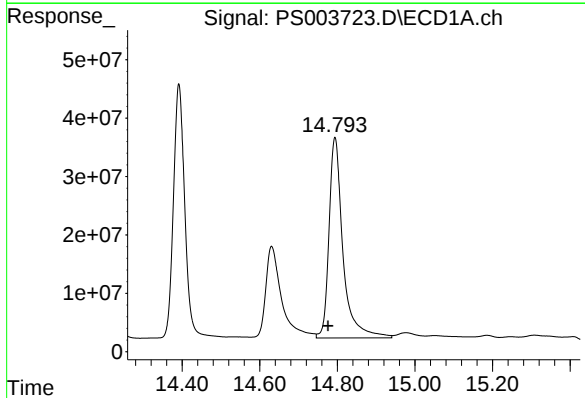
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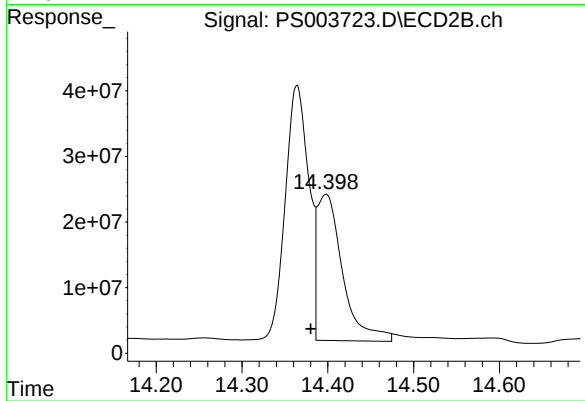
#11 2,4,5-TP (SILVEX)

R.T.: 13.832 min
Delta R.T.: 0.014 min
Response: 854337539
Conc: 335.50 ng/ml



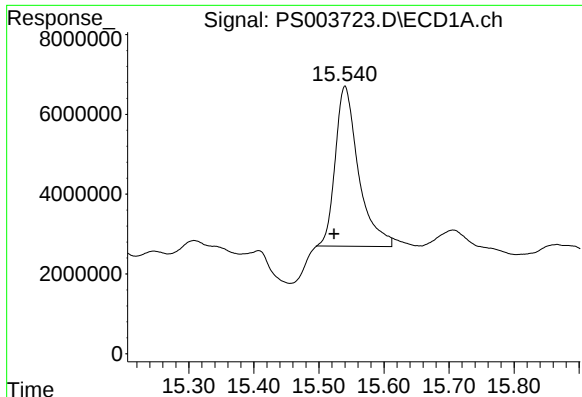
#12 2,4,5-T

R.T.: 14.794 min
Delta R.T.: 0.018 min
Response: 857135281
Conc: 324.47 ng/ml



#12 2,4,5-T

R.T.: 14.398 min
Delta R.T.: 0.018 min
Response: 454996943
Conc: 225.61 ng/ml m



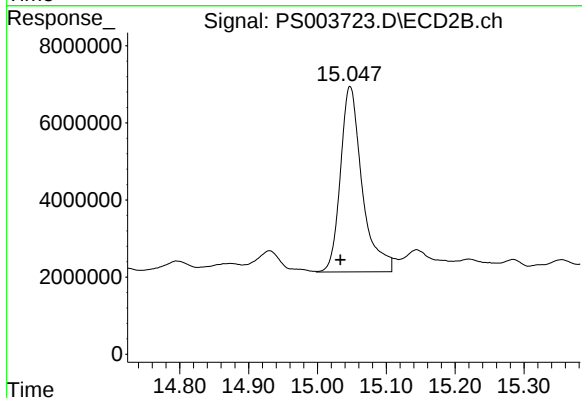
#13 2,4-DB

R.T.: 15.540 min
Delta R.T.: 0.017 min
Response: 99438479
Conc: 419.93 ng/ml m

Instrument :
ECD_S
ClientSampleId :
S-1(2-10)-COMPMSD

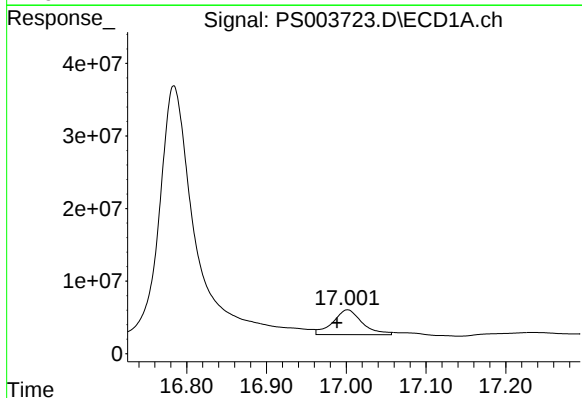
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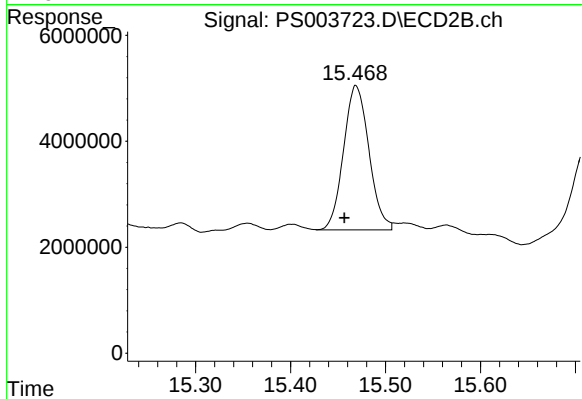
#13 2,4-DB

R.T.: 15.047 min
Delta R.T.: 0.013 min
Response: 105363555
Conc: 412.61 ng/ml m



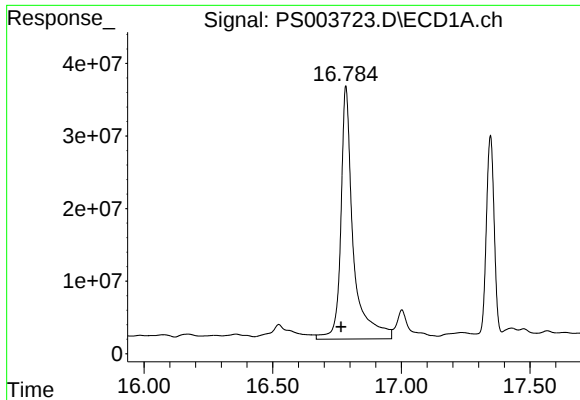
#14 DINOSEB

R.T.: 17.001 min
Delta R.T.: 0.013 min
Response: 87305856
Conc: 38.88 ng/ml m



#14 DINOSEB

R.T.: 15.468 min
Delta R.T.: 0.011 min
Response: 50558157
Conc: 28.33 ng/ml m



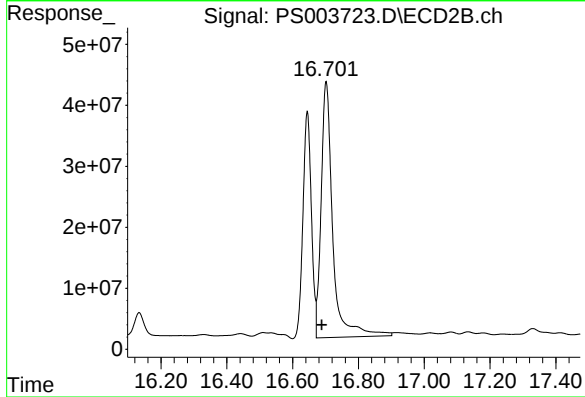
#15 Picloram

R.T.: 16.784 min
Delta R.T.: 0.019 min
Response: 1166192404
Conc: 473.82 ng/ml

Instrument :
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ClientSampleId :
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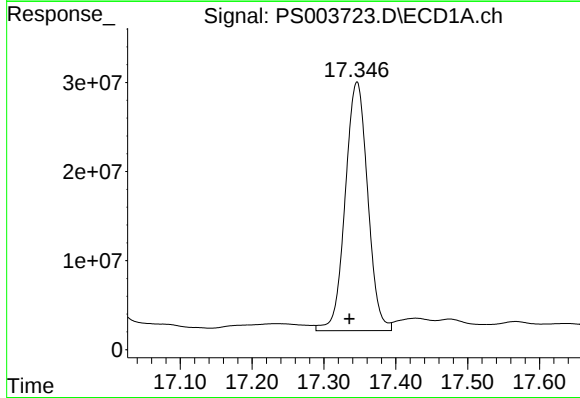
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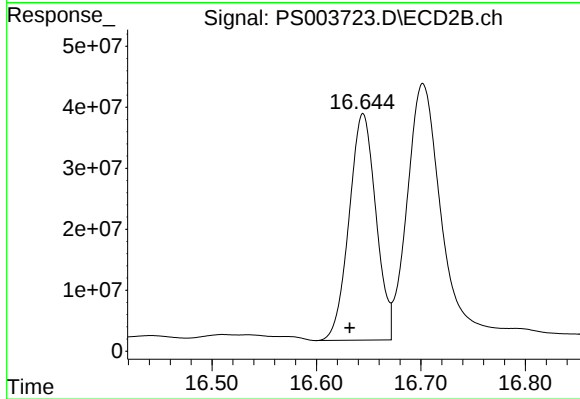
#15 Picloram

R.T.: 16.702 min
Delta R.T.: 0.014 min
Response: 1027172657
Conc: 404.70 ng/ml



#16 DCPA

R.T.: 17.346 min
Delta R.T.: 0.011 min
Response: 606987264
Conc: 184.20 ng/ml



#16 DCPA

R.T.: 16.645 min
Delta R.T.: 0.013 min
Response: 663844628
Conc: 213.43 ng/ml