

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032619\
 Data File : PS003756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 21:23
 Operator : EI\SJ
 Sample : PB118135BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB118135BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 06:38:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 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	11.286	10.790	420.6E6	420.8E6	964.297	857.612
Target Compounds							
1) T	Dalapon	2.864	2.335	443.1E6	572.2E6	594.372	784.240 #
2) T	3,5-DICHL...	9.713	8.952	499.8E6	465.1E6	727.193	729.139
3) T	4-Nitroph...	10.880	9.944	150.7E6	170.0E6	695.686	748.596
5) T	DICAMBA	11.590	11.070	1383.3E6	1263.0E6	674.316	679.128
6) T	MCPD	11.934	11.303	105.5E6	93425507	75.842m	79.126
7) T	MCPA	12.184	11.677	152.7E6	132.0E6	72.361	74.015m
8) T	DICHLORPROP	12.781	12.195	349.6E6	325.4E6	715.815	698.997
9) T	2,4-D	13.143	12.668	403.0E6	421.2E6	828.696	791.927
10) T	Pentachlo...	13.506	13.199	5746.6E6	5156.4E6	745.989	745.103
11) T	2,4,5-TP ...	14.383	13.825	2145.4E6	1978.5E6	747.877	747.046
12) T	2,4,5-T	14.782	14.389	2022.3E6	1532.7E6	711.994	705.065m
13) T	2,4-DB	15.529	15.040	233.5E6	238.6E6	774.354m	803.402
14) T	DINOSEB	16.993	15.462	1578.8E6	1323.6E6	660.194	689.839
15) T	Picloram	16.772	16.694	2226.8E6	1964.6E6	655.500	619.498
16) T	DCPA	17.338	16.637	1553.2E6	1578.4E6	431.332	466.987

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

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Data File : PS003756.D
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Acq On : 26 Mar 2019 21:23
Operator : EI\SJ
Sample : PB118135BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

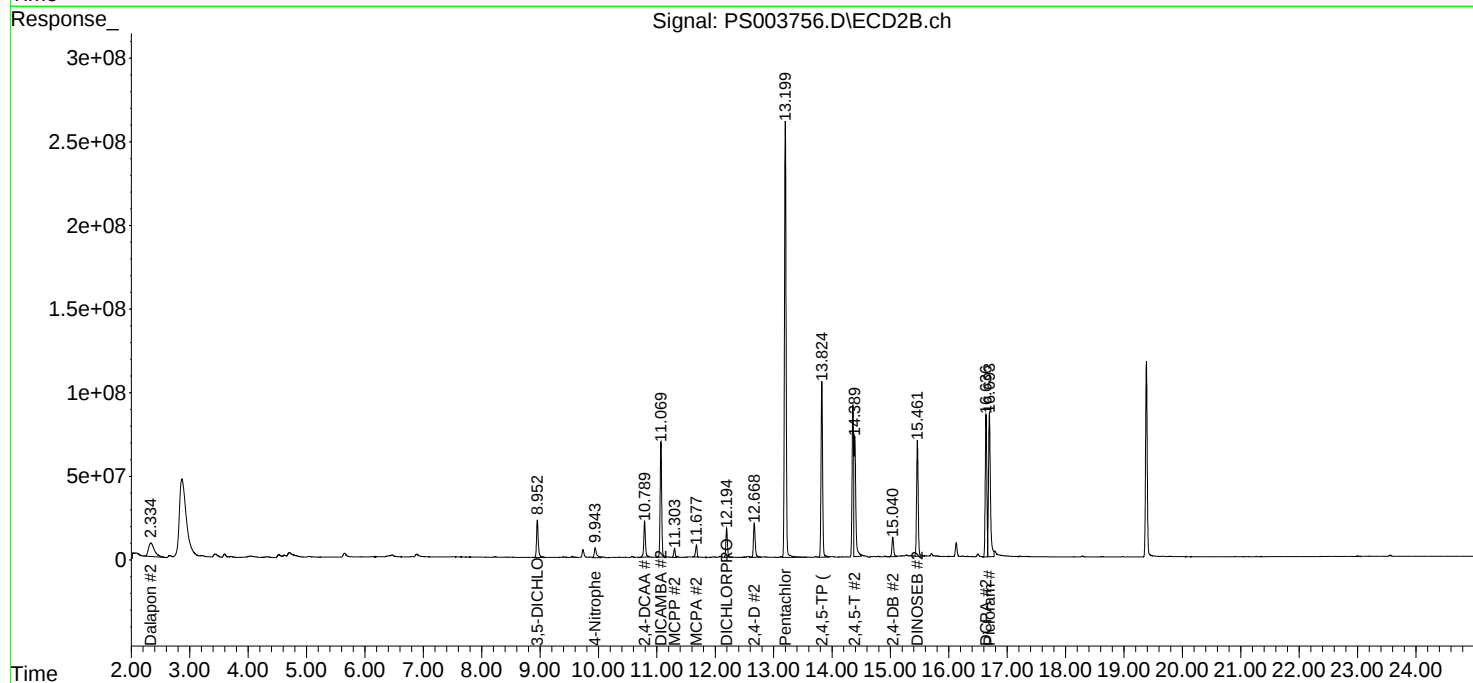
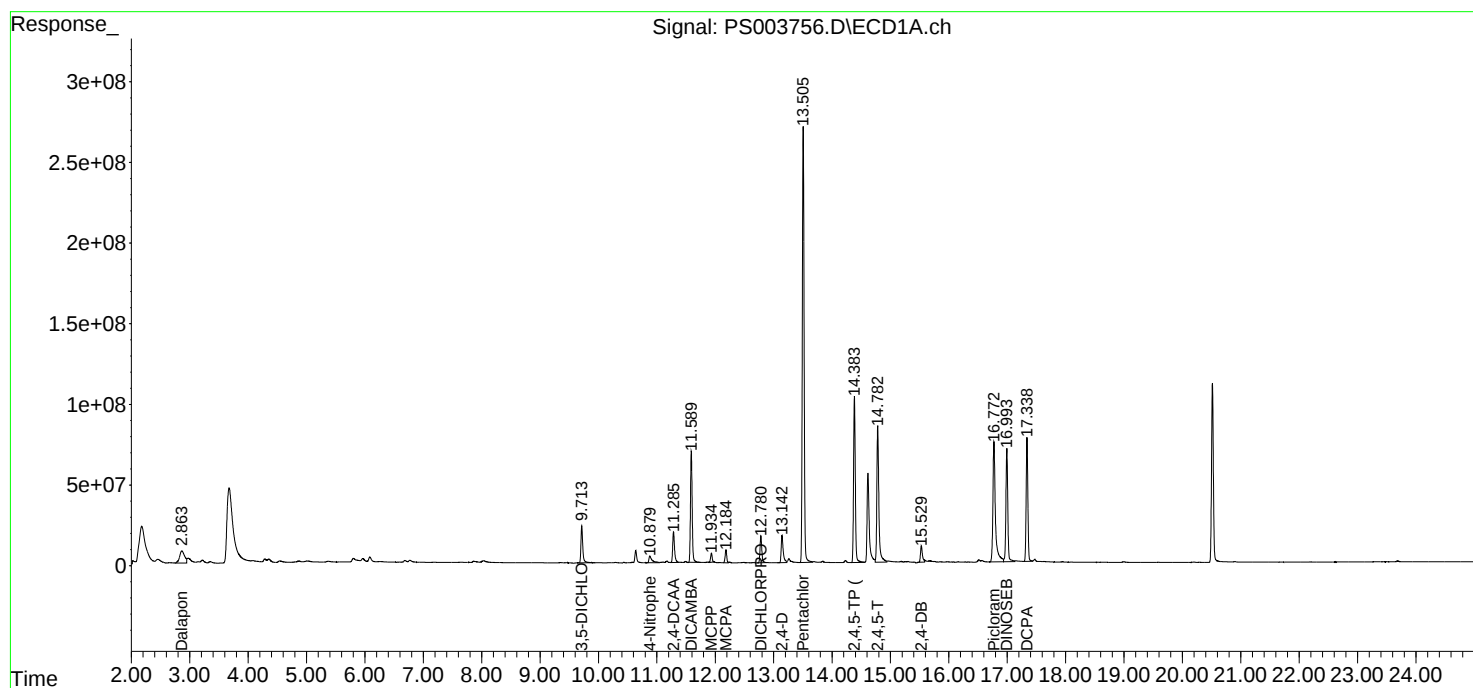
Instrument :
ECD_S
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PB118135BS

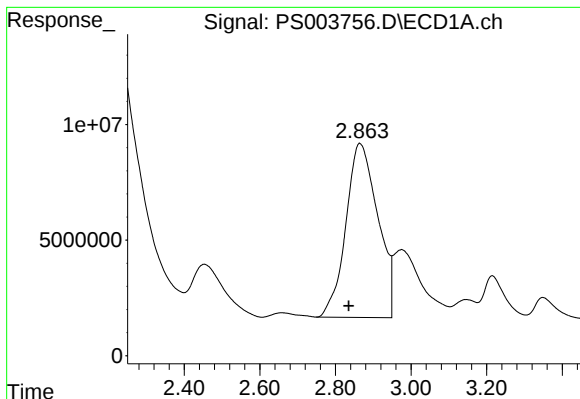
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 06:38:39 2019
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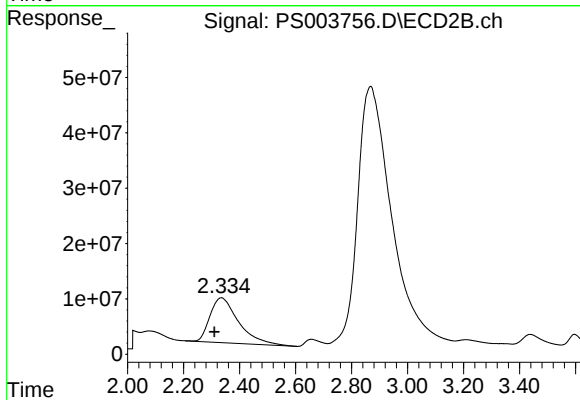
#1 Dalapon

R.T.: 2.864 min
Delta R.T.: 0.029 min
Response: 443124115
Conc: 594.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

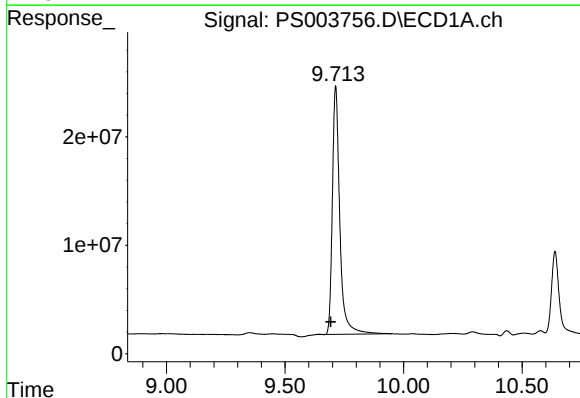
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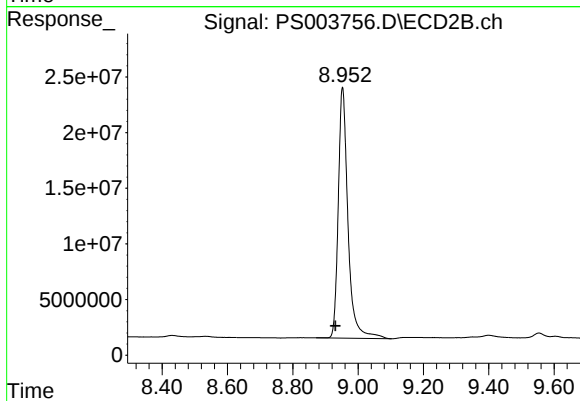
#1 Dalapon

R.T.: 2.335 min
Delta R.T.: 0.024 min
Response: 572203955
Conc: 784.24 ng/ml



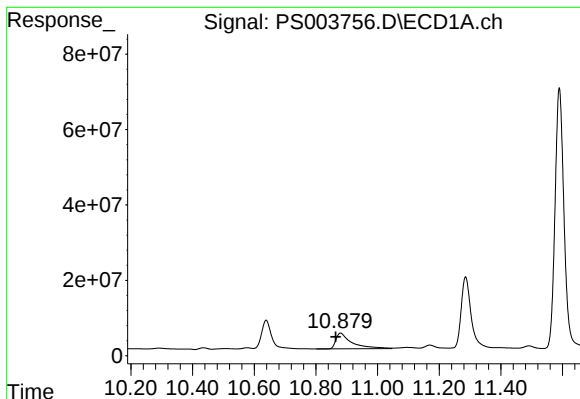
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.713 min
Delta R.T.: 0.020 min
Response: 499845252
Conc: 727.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.952 min
Delta R.T.: 0.021 min
Response: 465086875
Conc: 729.14 ng/ml



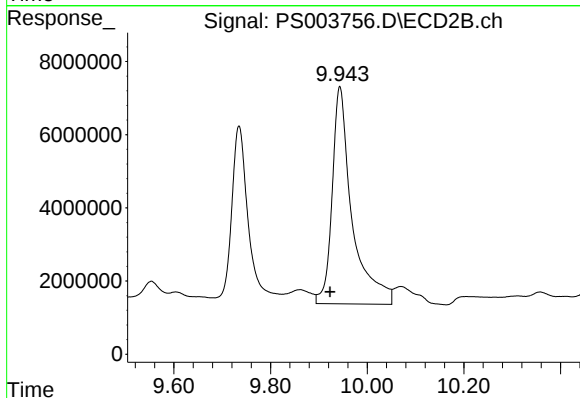
#3 4-Nitrophenol

R.T.: 10.880 min
Delta R.T.: 0.016 min
Response: 150727414
Conc: 695.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

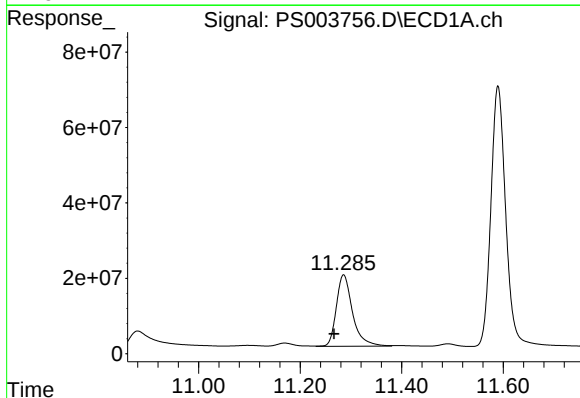
Manual Integrations
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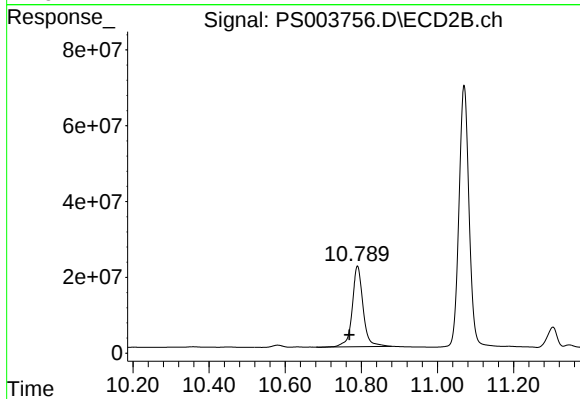
#3 4-Nitrophenol

R.T.: 9.944 min
Delta R.T.: 0.020 min
Response: 169957384
Conc: 748.60 ng/ml



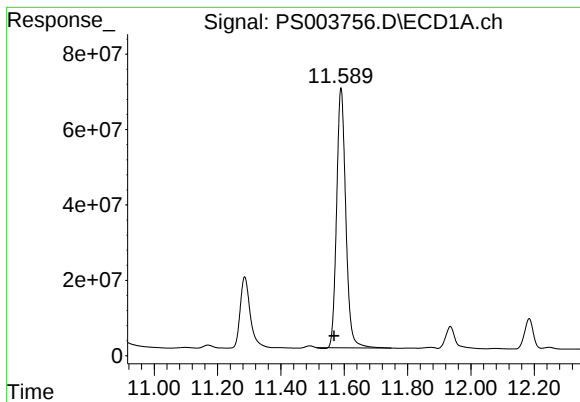
#4 2,4-DCAA

R.T.: 11.286 min
Delta R.T.: 0.019 min
Response: 420638495
Conc: 964.30 ng/ml



#4 2,4-DCAA

R.T.: 10.790 min
Delta R.T.: 0.021 min
Response: 420794632
Conc: 857.61 ng/ml



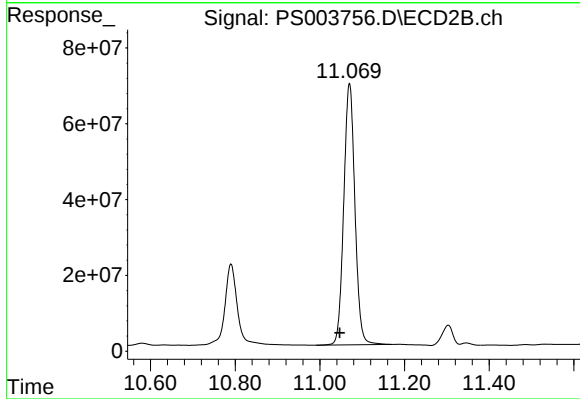
#5 DICAMBA

R.T.: 11.590 min
Delta R.T.: 0.021 min
Response: 1383329803
Conc: 674.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

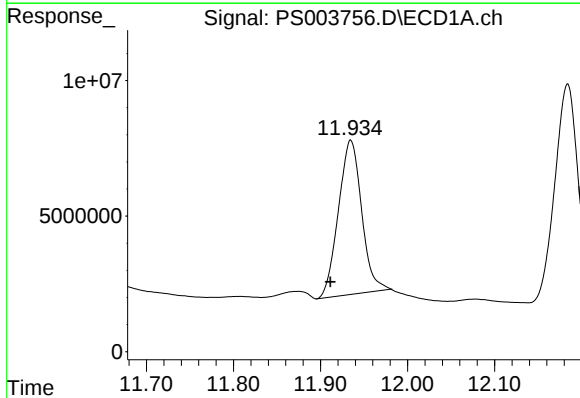
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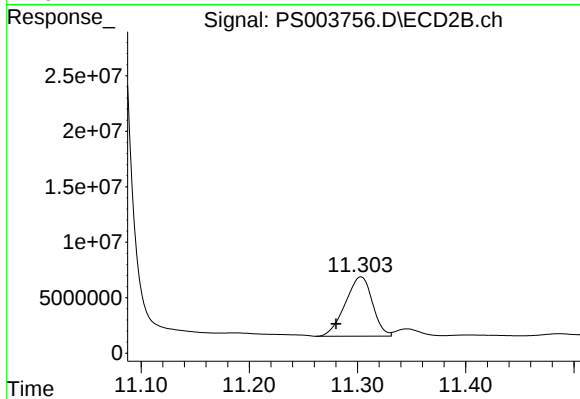
#5 DICAMBA

R.T.: 11.070 min
Delta R.T.: 0.023 min
Response: 1263010144
Conc: 679.13 ng/ml



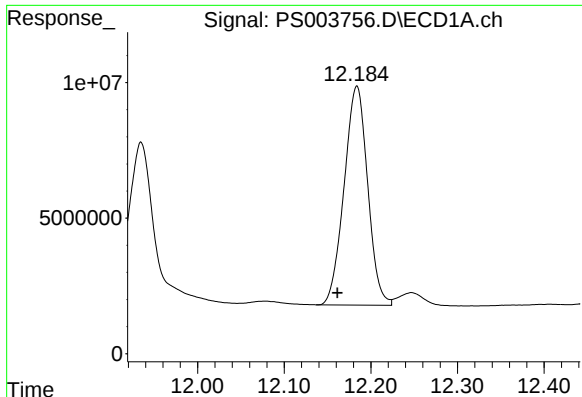
#6 MCP

R.T.: 11.934 min
Delta R.T.: 0.023 min
Response: 105499147
Conc: 75.84 ug/ml m



#6 MCP

R.T.: 11.303 min
Delta R.T.: 0.023 min
Response: 93425507
Conc: 79.13 ug/ml



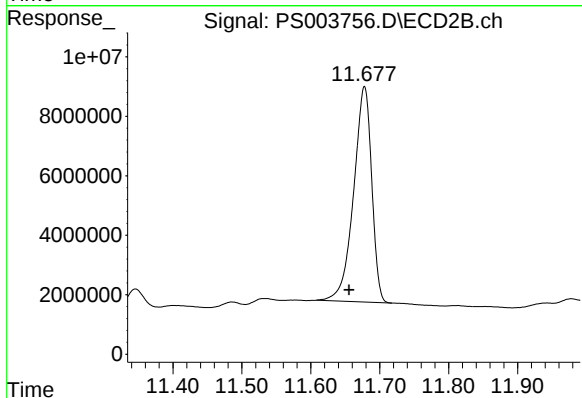
#7 MCPA

R.T.: 12.184 min
Delta R.T.: 0.022 min
Response: 152666135
Conc: 72.36 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

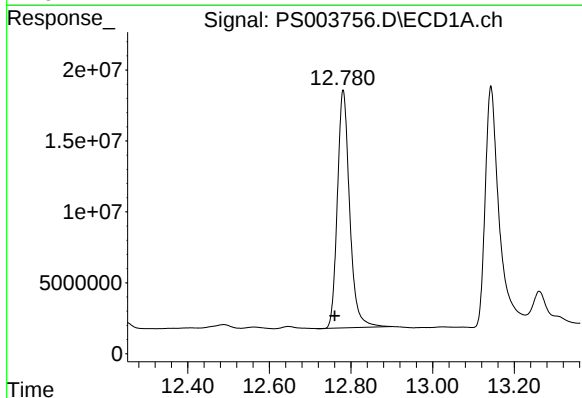
Manual Integrations
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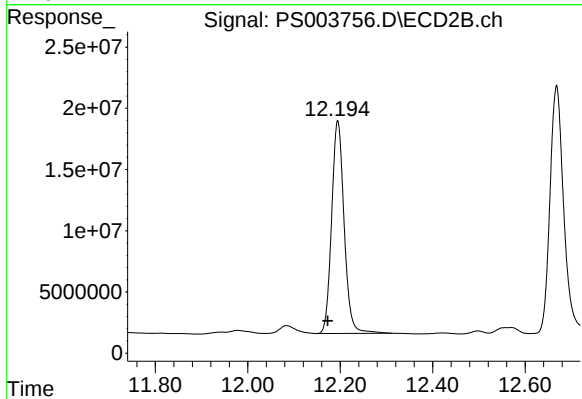
#7 MCPA

R.T.: 11.677 min
Delta R.T.: 0.022 min
Response: 131991981
Conc: 74.01 ug/ml m



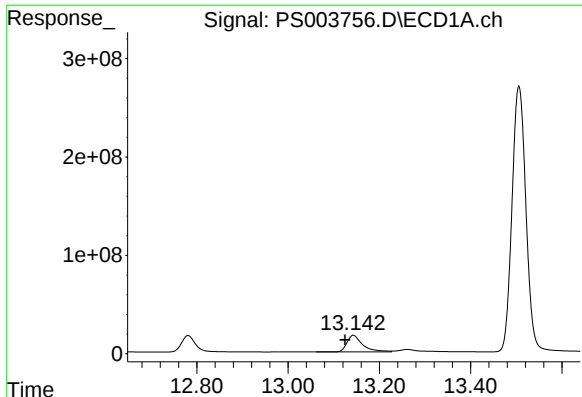
#8 DICHLORPROP

R.T.: 12.781 min
Delta R.T.: 0.021 min
Response: 349631687
Conc: 715.81 ng/ml



#8 DICHLORPROP

R.T.: 12.195 min
Delta R.T.: 0.022 min
Response: 325406430
Conc: 699.00 ng/ml



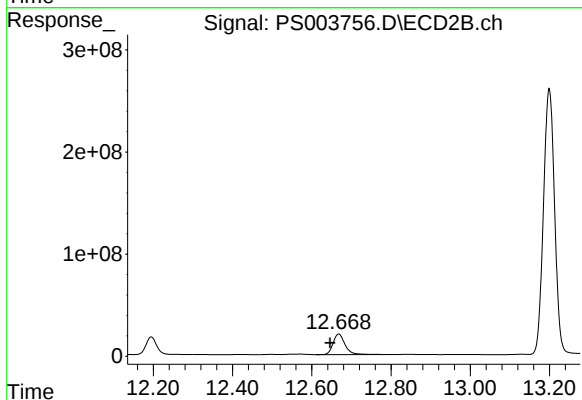
#9 2,4-D

R.T.: 13.143 min
Delta R.T.: 0.018 min
Response: 402973355
Conc: 828.70 ng/ml

Instrument :
ECD_S
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PB118135BS

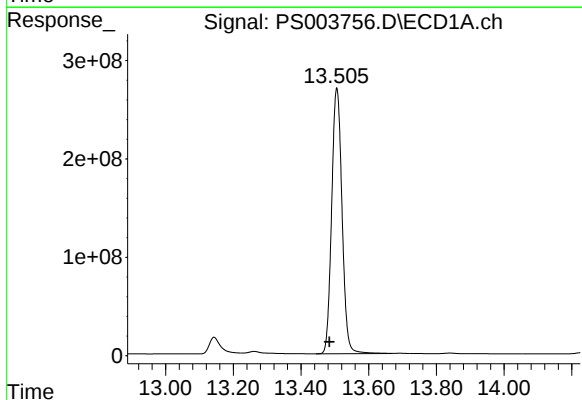
Manual Integrations
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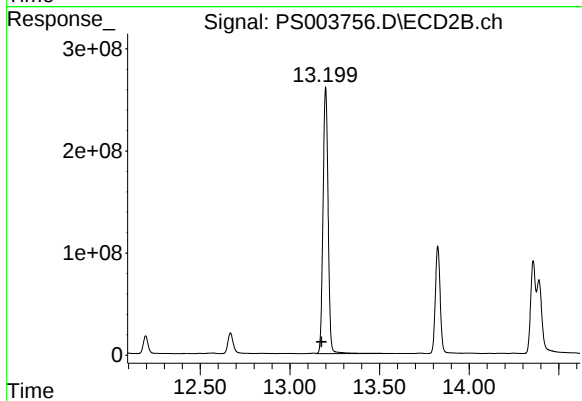
#9 2,4-D

R.T.: 12.668 min
Delta R.T.: 0.022 min
Response: 421230974
Conc: 791.93 ng/ml



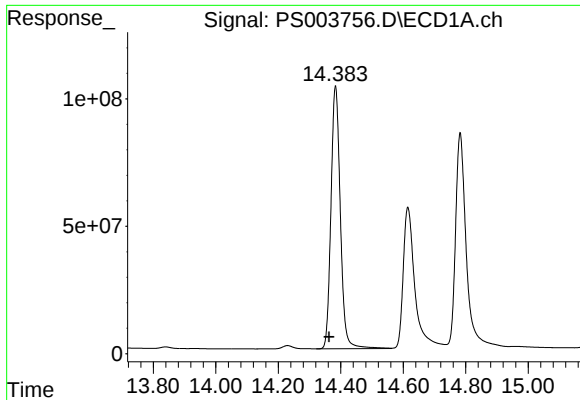
#10 Pentachlorophenol

R.T.: 13.506 min
Delta R.T.: 0.021 min
Response: 5746617534
Conc: 745.99 ng/ml



#10 Pentachlorophenol

R.T.: 13.199 min
Delta R.T.: 0.023 min
Response: 5156393219
Conc: 745.10 ng/ml



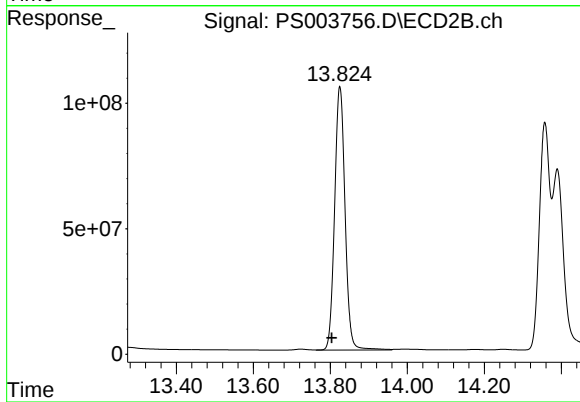
#11 2,4,5-TP (SILVEX)

R.T.: 14.383 min
Delta R.T.: 0.021 min
Response: 2145391382
Conc: 747.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BS

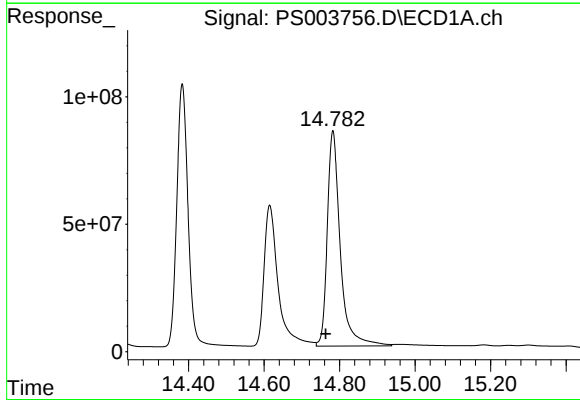
Manual Integrations
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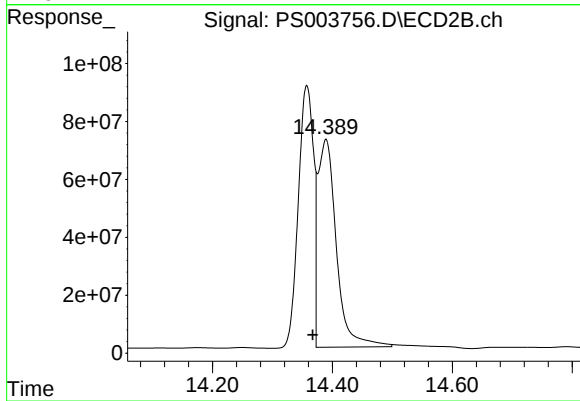
#11 2,4,5-TP (SILVEX)

R.T.: 13.825 min
Delta R.T.: 0.021 min
Response: 1978471752
Conc: 747.05 ng/ml



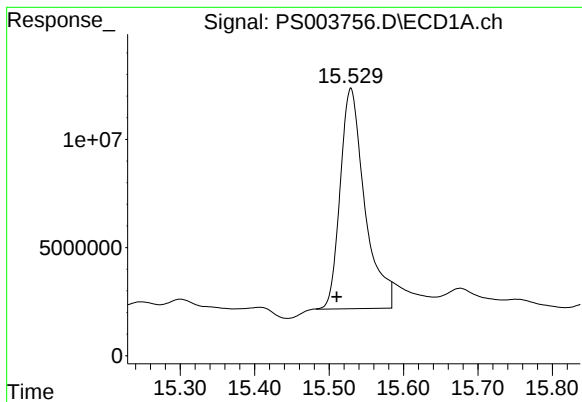
#12 2,4,5-T

R.T.: 14.782 min
Delta R.T.: 0.019 min
Response: 2022331724
Conc: 711.99 ng/ml



#12 2,4,5-T

R.T.: 14.389 min
Delta R.T.: 0.022 min
Response: 1532724316
Conc: 705.06 ng/ml m



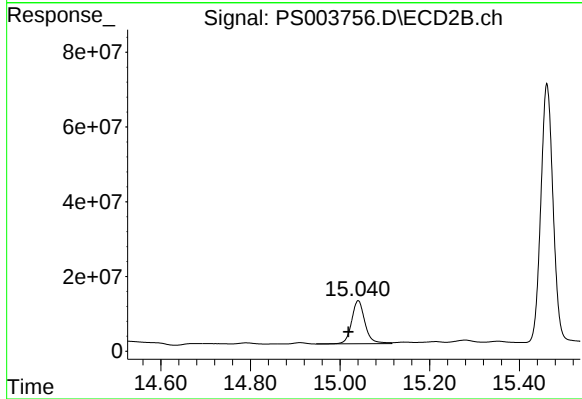
#13 2,4-DB

R.T.: 15.529 min
Delta R.T.: 0.019 min
Response: 233469501
Conc: 774.35 ng/ml m

Instrument :
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ClientSampleId :
PB118135BS

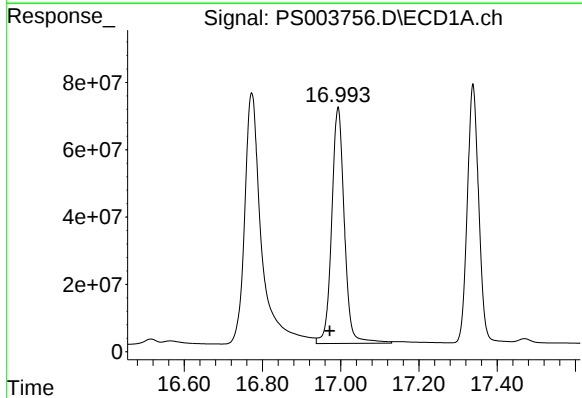
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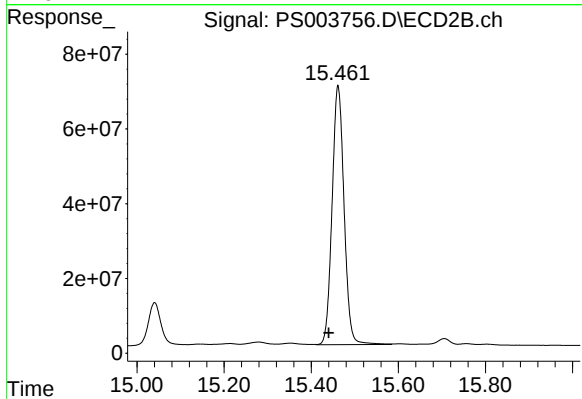
#13 2,4-DB

R.T.: 15.040 min
Delta R.T.: 0.022 min
Response: 238570157
Conc: 803.40 ng/ml



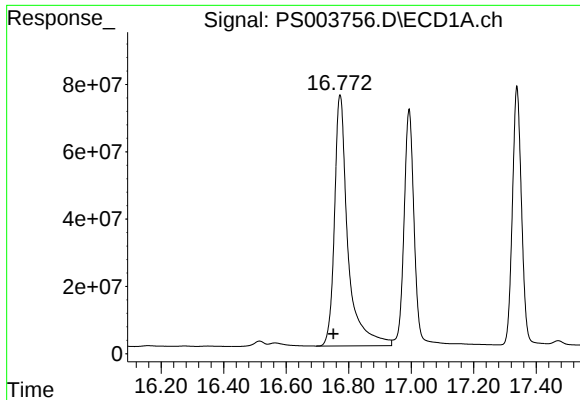
#14 DINOSEB

R.T.: 16.993 min
Delta R.T.: 0.021 min
Response: 1578776324
Conc: 660.19 ng/ml



#14 DINOSEB

R.T.: 15.462 min
Delta R.T.: 0.022 min
Response: 1323599425
Conc: 689.84 ng/ml



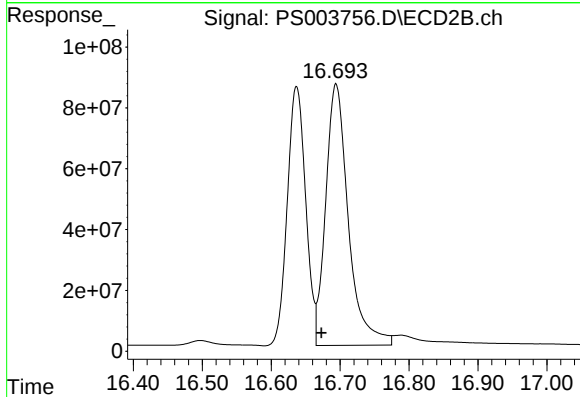
#15 Picloram

R.T.: 16.772 min
Delta R.T.: 0.021 min
Response: 2226772655
Conc: 655.50 ng/ml

Instrument :
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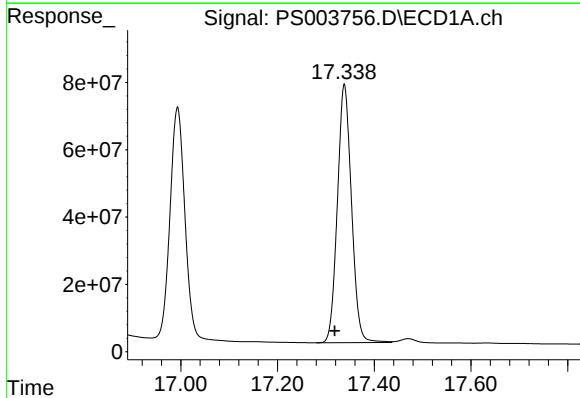
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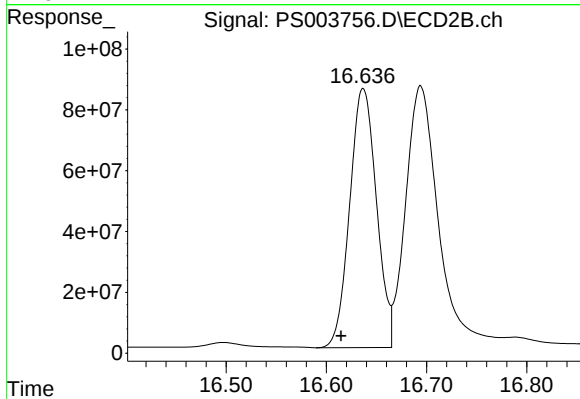
#15 Picloram

R.T.: 16.694 min
Delta R.T.: 0.021 min
Response: 1964564559
Conc: 619.50 ng/ml



#16 DCPA

R.T.: 17.338 min
Delta R.T.: 0.020 min
Response: 1553182771
Conc: 431.33 ng/ml



#16 DCPA

R.T.: 16.637 min
Delta R.T.: 0.022 min
Response: 1578429317
Conc: 466.99 ng/ml