

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
 Data File : PS002699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2018 10:34
 Operator : EI\SJ
 Sample : PB116042BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB116042BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 15:14:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 2018
 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	11.402	10.902	189.8E6	217.8E6	598.075	563.237
Target Compounds							
1) T	Dalapon	2.932	2.380	222.7E6	219.6E6	483.791	482.479
2) T	3,5-DICHL...	9.832	9.058	268.2E6	285.2E6	561.394	593.430
3) T	4-Nitroph...	11.000	10.053	85312512	99622853	538.458	557.369
5) T	DICAMBA	11.709	11.184	762.9E6	801.1E6	539.527	561.912
6) T	MCPD	12.048	11.413	62986614	59066146	63.129m	63.180m
7) T	MCPA	12.298	11.787	82259035	81675434	54.607m	56.819m
8) T	DICHLORPROP	12.895	12.308	195.1E6	205.4E6	548.697	574.325
9) T	2,4-D	13.256	12.781	211.1E6	258.5E6	600.947	610.201
10) T	Pentachlo...	13.629	13.322	2962.8E6	3316.8E6	590.842m	630.452m
11) T	2,4,5-TP ...	14.498	13.943	1116.4E6	1267.3E6	575.247m	603.603
12) T	2,4,5-T	14.900	14.518	1009.2E6	938.4E6	537.207	548.494m
13) T	2,4-DB	15.649	15.165	92072039	118.4E6	407.103	488.839m
14) T	DINOSEB	17.115	15.586	804.6E6	825.5E6	552.930m	540.965
15) T	Picloram	16.927	16.762	782.6E6	1132.5E6	308.356m	411.629m#
16) T	DCPA	17.457	16.849	922.2E6	1143.9E6	379.498m	393.749m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
Data File : PS002699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2018 10:34
Operator : EI\SJ
Sample : PB116042BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

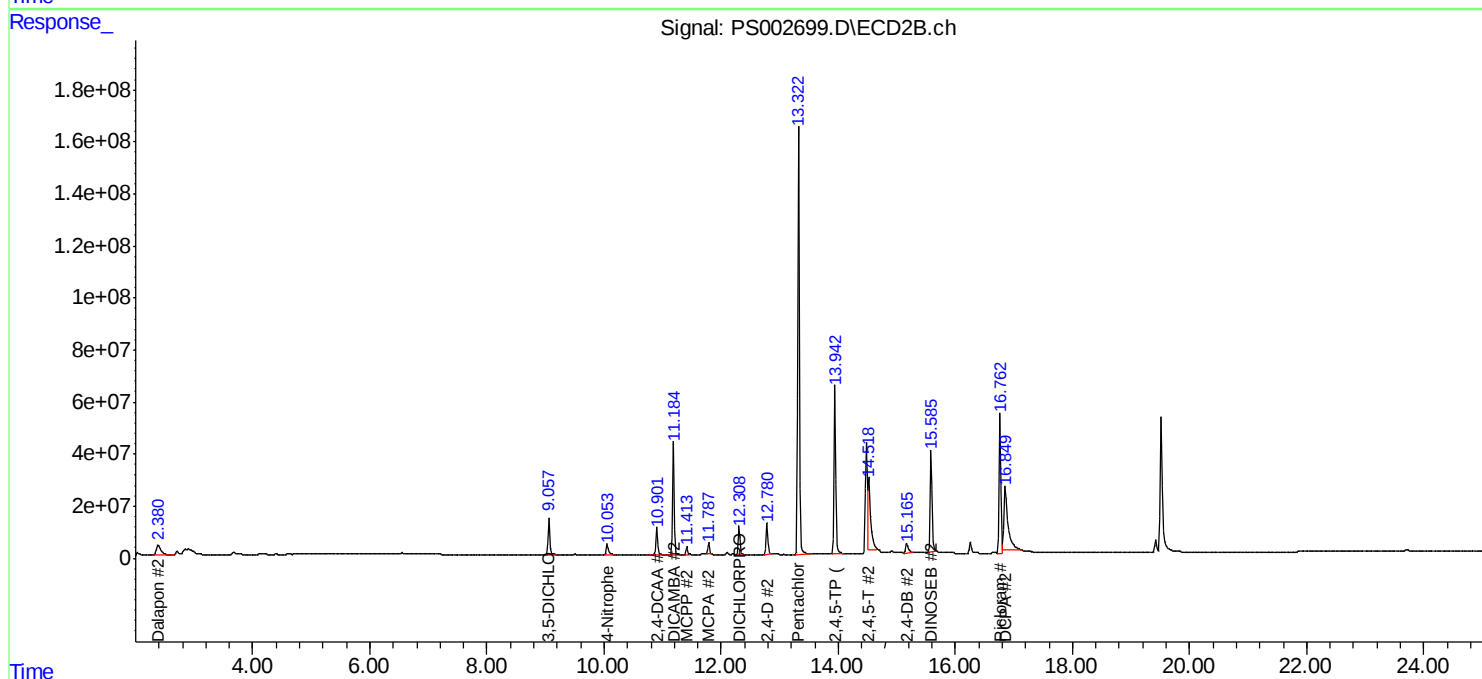
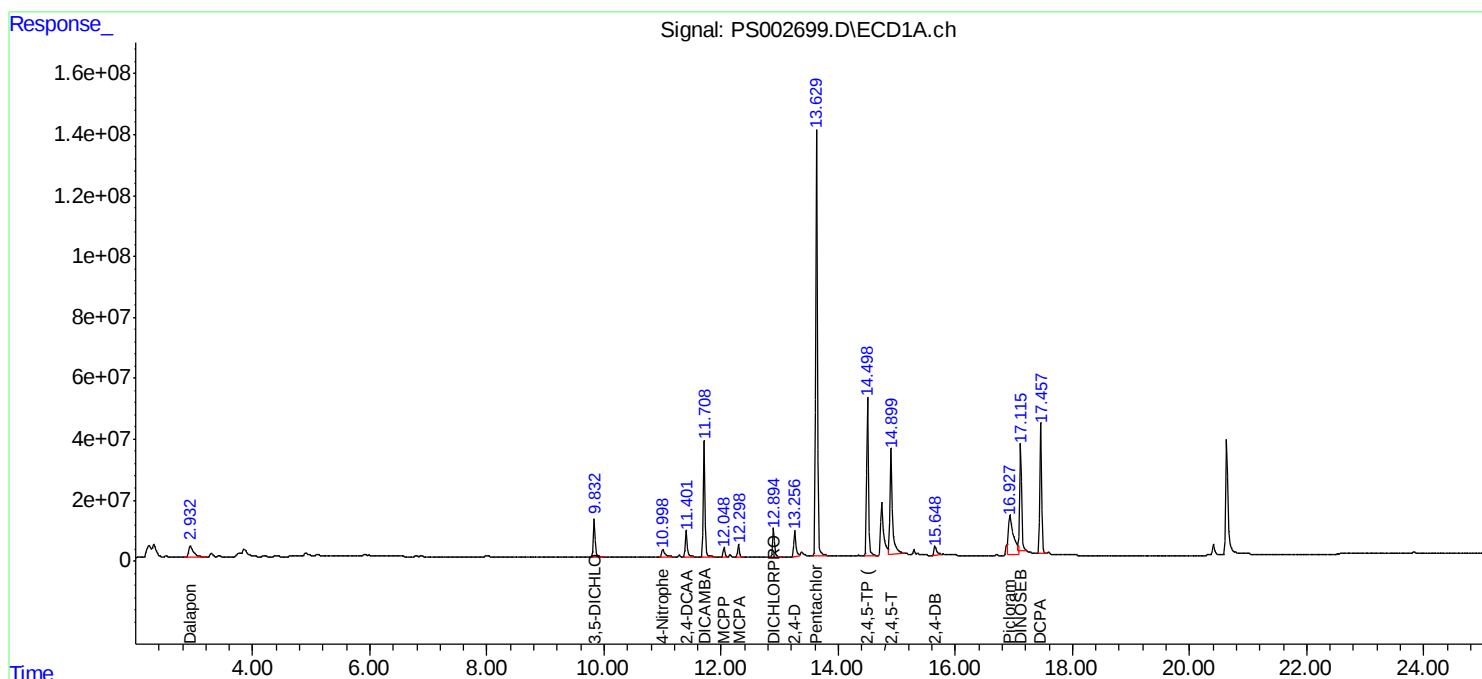
Instrument :
ECD_S
ClientSampled :
PB116042BS

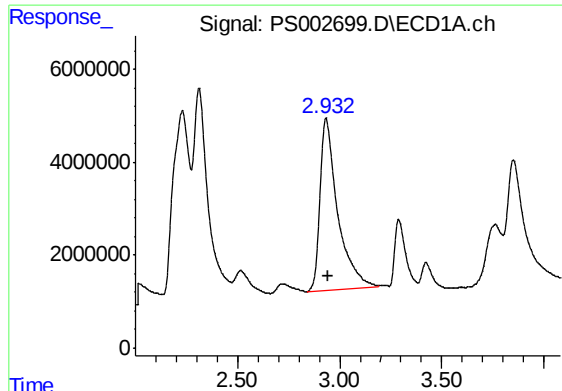
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 15:14:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
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Volume 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





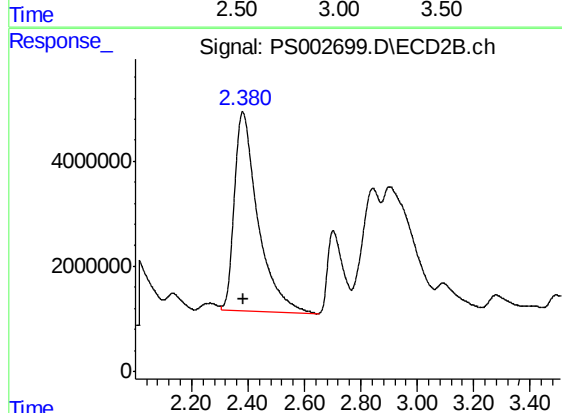
#1 Dalapon

R.T.: 2.932 min
Delta R.T.: -0.012 min
Response: 222697102
Conc: 483.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116042BS

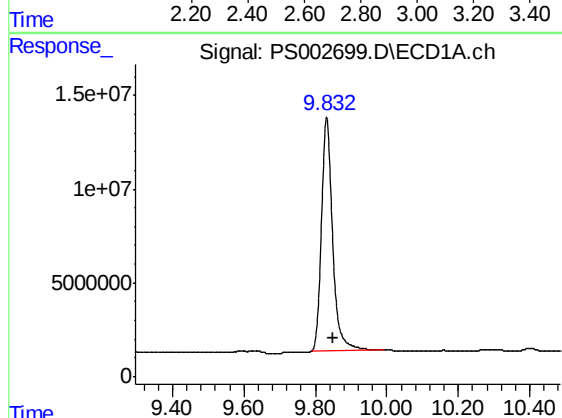
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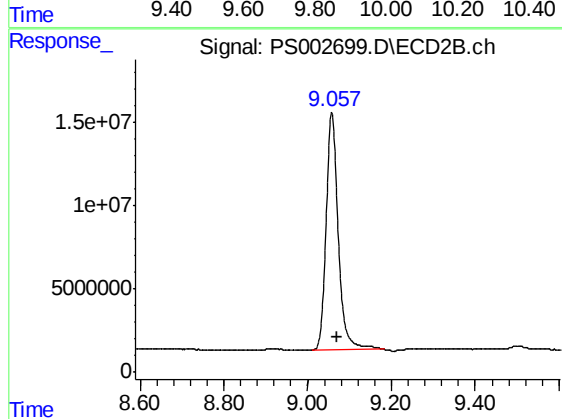
#1 Dalapon

R.T.: 2.380 min
Delta R.T.: -0.005 min
Response: 219590636
Conc: 482.48 ng/ml



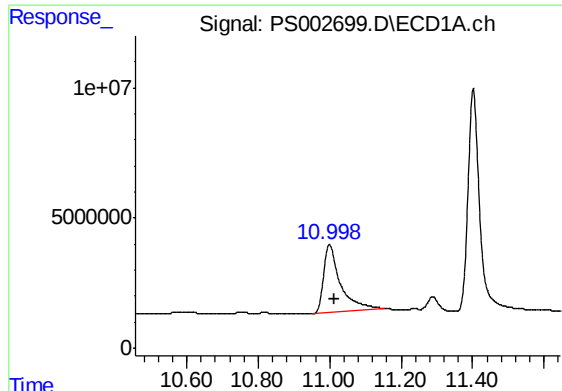
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.832 min
Delta R.T.: -0.019 min
Response: 268235652
Conc: 561.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.058 min
Delta R.T.: -0.013 min
Response: 285171992
Conc: 593.43 ng/ml



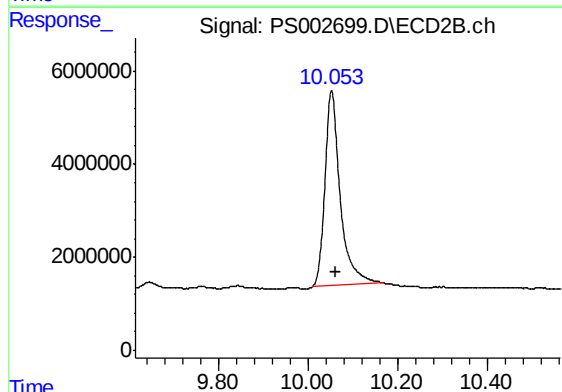
#3 4-Nitrophenol

R.T.: 11.000 min
Delta R.T.: -0.013 min
Response: 85312512
Conc: 538.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116042BS

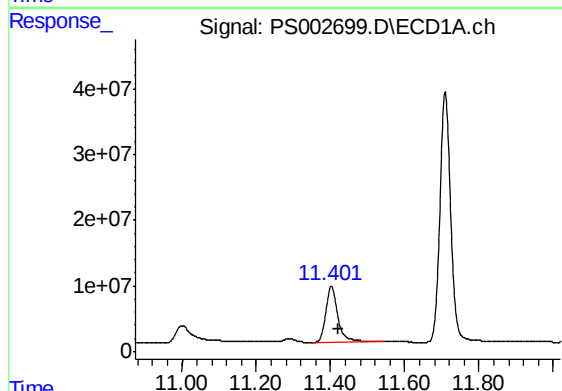
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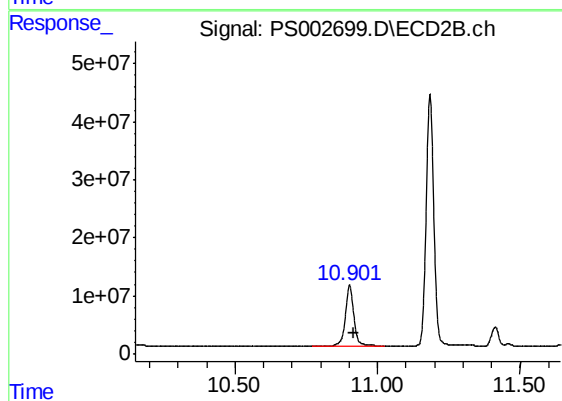
#3 4-Nitrophenol

R.T.: 10.053 min
Delta R.T.: -0.008 min
Response: 99622853
Conc: 557.37 ng/ml



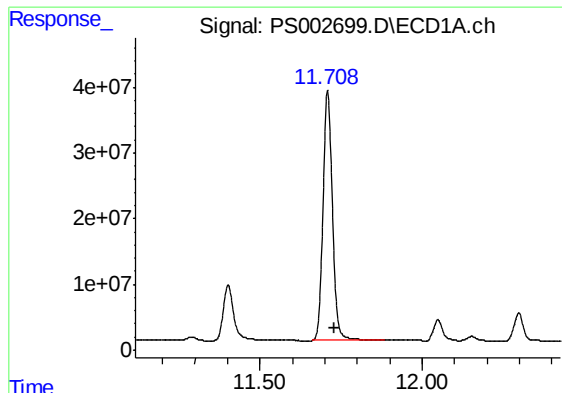
#4 2,4-DCAA

R.T.: 11.402 min
Delta R.T.: -0.018 min
Response: 189840816
Conc: 598.07 ng/ml



#4 2,4-DCAA

R.T.: 10.902 min
Delta R.T.: -0.013 min
Response: 217843029
Conc: 563.24 ng/ml



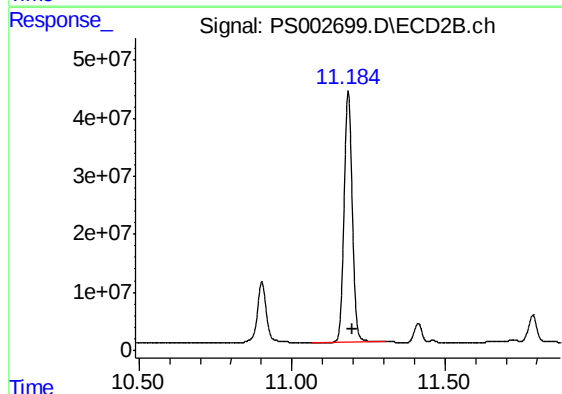
#5 DICAMBA

R.T.: 11.709 min
Delta R.T.: -0.020 min
Response: 762879776
Conc: 539.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116042BS

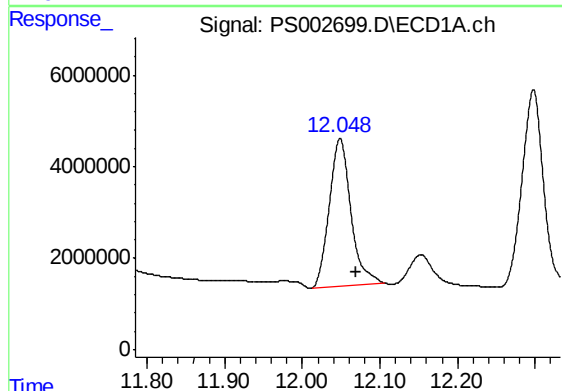
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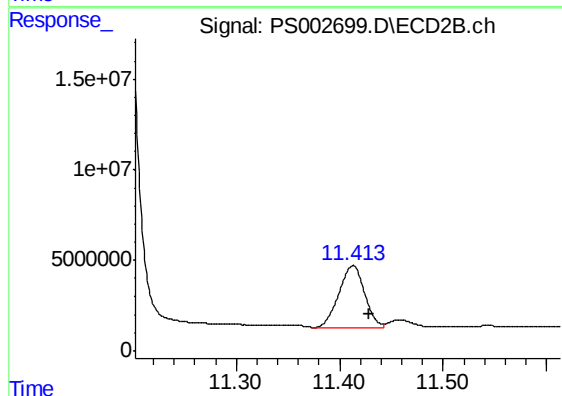
#5 DICAMBA

R.T.: 11.184 min
Delta R.T.: -0.014 min
Response: 801068475
Conc: 561.91 ng/ml



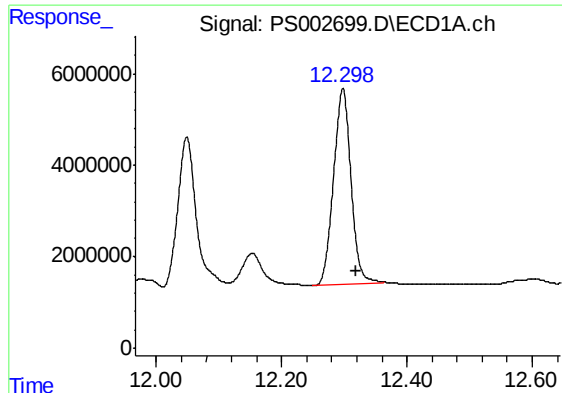
#6 MCP

R.T.: 12.048 min
Delta R.T.: -0.021 min
Response: 62986614
Conc: 63.13 ug/ml m



#6 MCP

R.T.: 11.413 min
Delta R.T.: -0.016 min
Response: 59066146
Conc: 63.18 ug/ml m



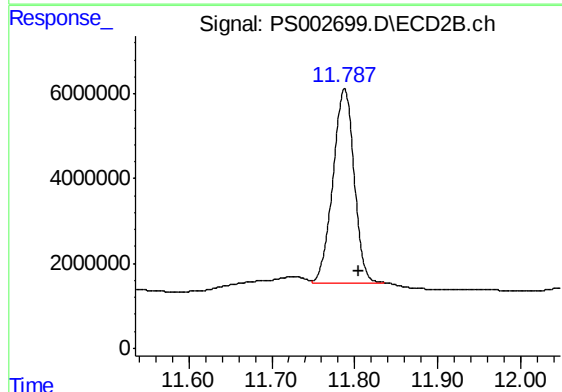
#7 MCPA

R.T.: 12.298 min
Delta R.T.: -0.022 min
Response: 82259035
Conc: 54.61 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB116042BS

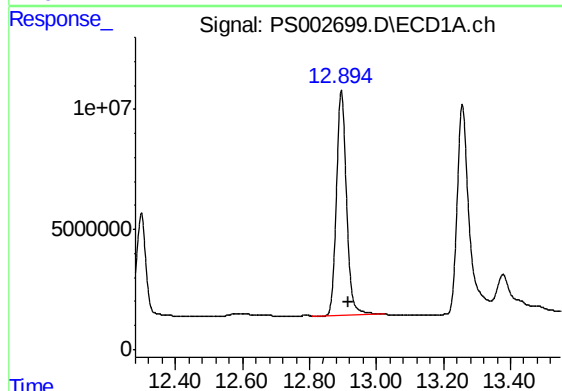
Manual Integrations
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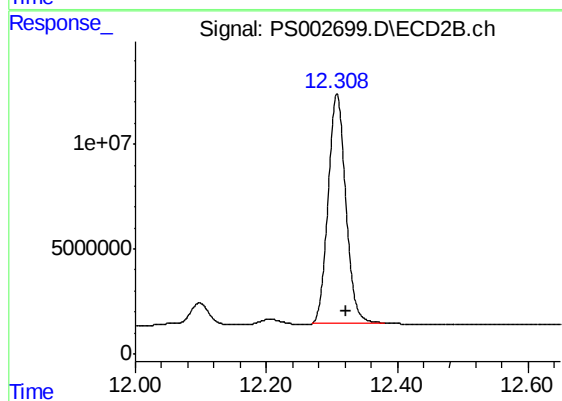
#7 MCPA

R.T.: 11.787 min
Delta R.T.: -0.017 min
Response: 81675434
Conc: 56.82 ug/ml m



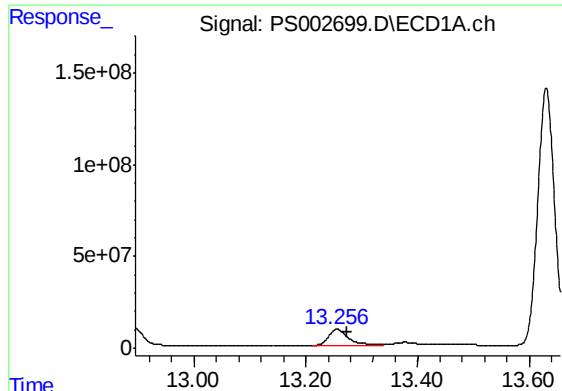
#8 DICHLORPROP

R.T.: 12.895 min
Delta R.T.: -0.021 min
Response: 195109612
Conc: 548.70 ng/ml



#8 DICHLORPROP

R.T.: 12.308 min
Delta R.T.: -0.014 min
Response: 205409766
Conc: 574.33 ng/ml



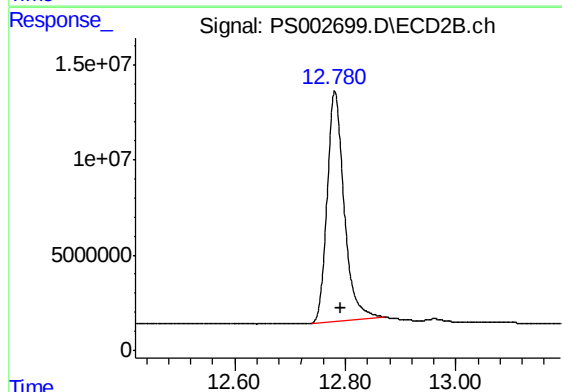
#9 2,4-D

R.T.: 13.256 min
Delta R.T.: -0.018 min
Response: 211145663
Conc: 600.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116042BS

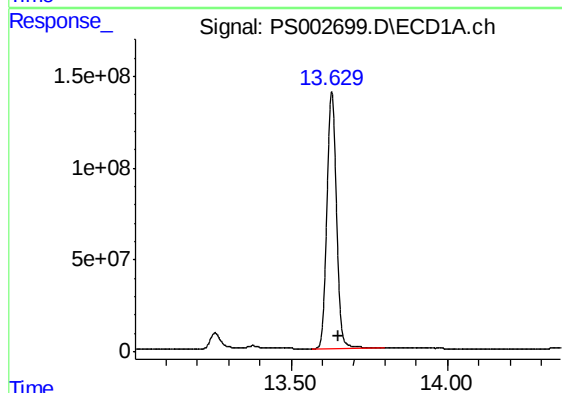
Manual Integrations
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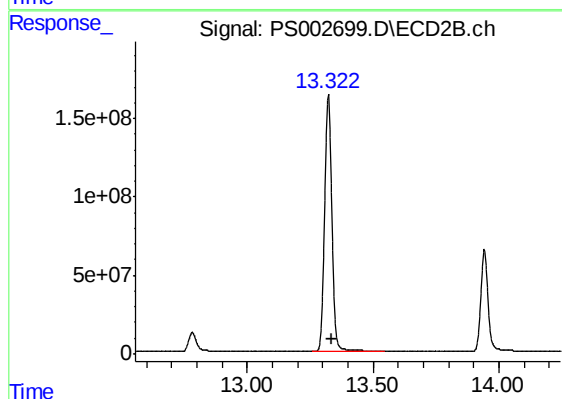
#9 2,4-D

R.T.: 12.781 min
Delta R.T.: -0.011 min
Response: 258459142
Conc: 610.20 ng/ml



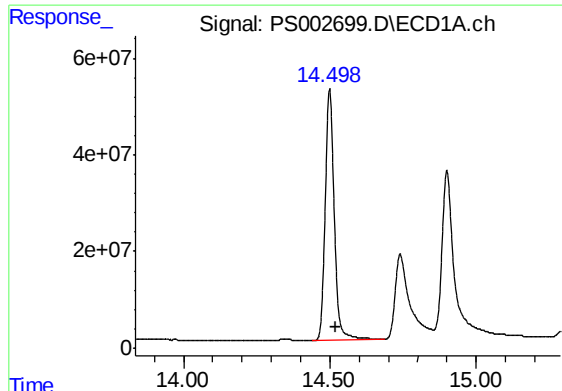
#10 Pentachlorophenol

R.T.: 13.629 min
Delta R.T.: -0.022 min
Response: 2962750451
Conc: 590.84 ng/ml m



#10 Pentachlorophenol

R.T.: 13.322 min
Delta R.T.: -0.015 min
Response: 3316830557
Conc: 630.45 ng/ml m



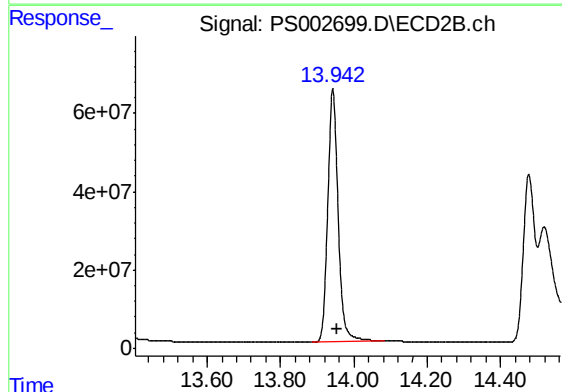
#11 2,4,5-TP (SILVEX)

R.T.: 14.498 min
Delta R.T.: -0.021 min
Response: 1116421103
Conc: 575.25 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116042BS

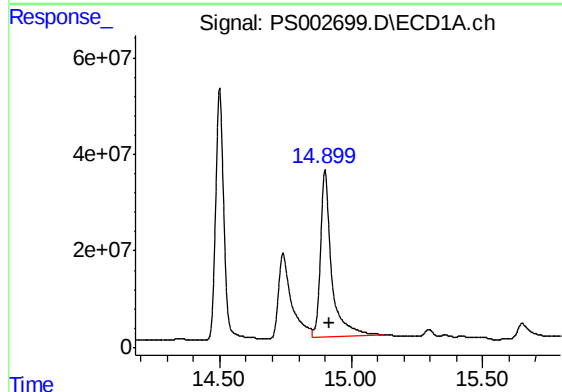
Manual Integrations
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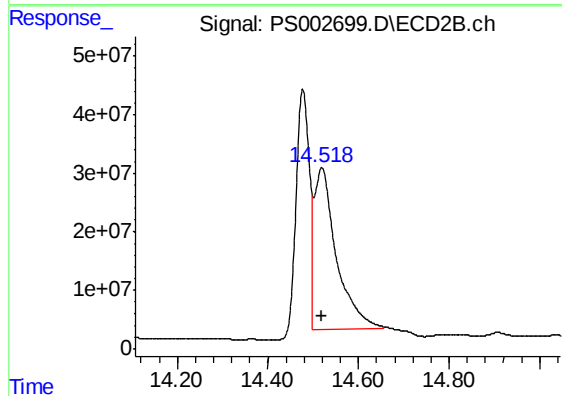
#11 2,4,5-TP (SILVEX)

R.T.: 13.943 min
Delta R.T.: -0.013 min
Response: 1267281651
Conc: 603.60 ng/ml



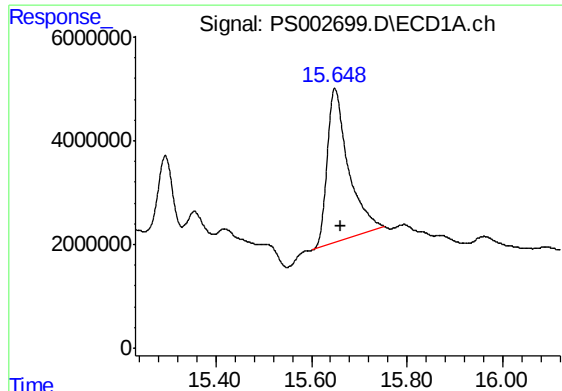
#12 2,4,5-T

R.T.: 14.900 min
Delta R.T.: -0.017 min
Response: 1009179162
Conc: 537.21 ng/ml



#12 2,4,5-T

R.T.: 14.518 min
Delta R.T.: 0.000 min
Response: 938364733
Conc: 548.49 ng/ml m



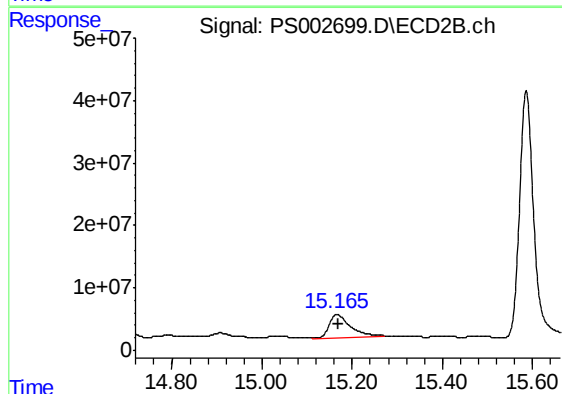
#13 2,4-DB

R.T.: 15.649 min
Delta R.T.: -0.013 min
Response: 92072039
Conc: 407.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116042BS

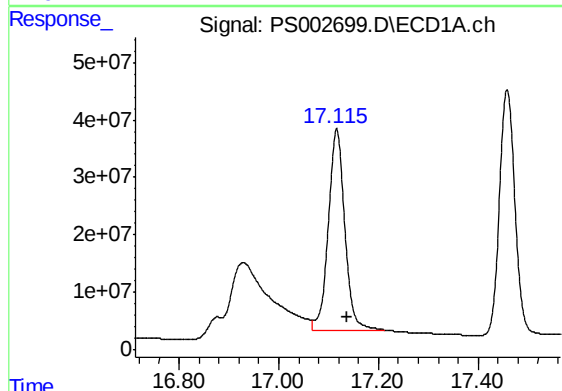
Manual Integrations
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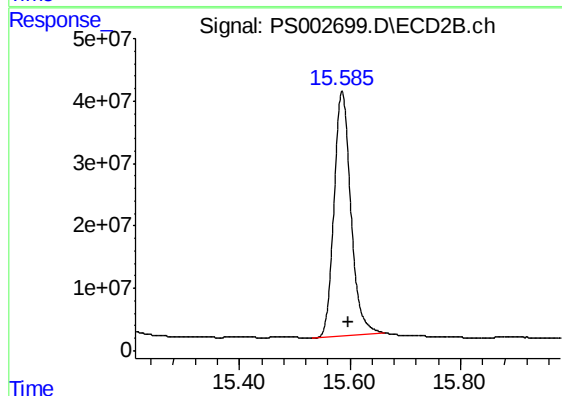
#13 2,4-DB

R.T.: 15.165 min
Delta R.T.: -0.004 min
Response: 118421837
Conc: 488.84 ng/ml m



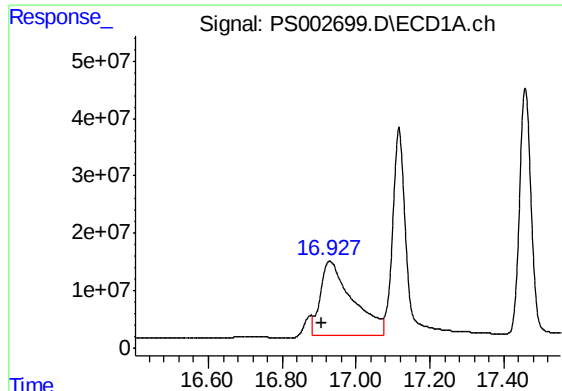
#14 DINOSEB

R.T.: 17.115 min
Delta R.T.: -0.023 min
Response: 804636001
Conc: 552.93 ng/ml m



#14 DINOSEB

R.T.: 15.586 min
Delta R.T.: -0.011 min
Response: 825547071
Conc: 540.97 ng/ml



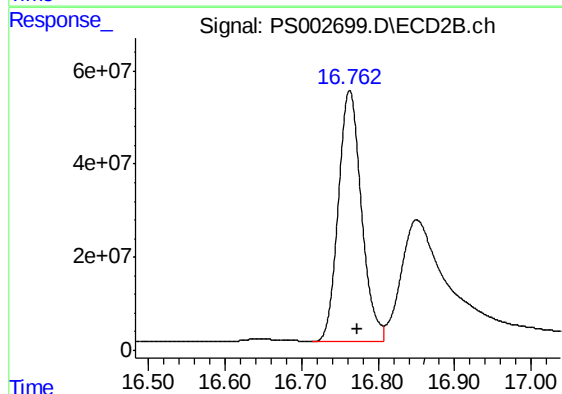
#15 Picloram

R.T.: 16.927 min
Delta R.T.: 0.021 min
Response: 782561090
Conc: 308.36 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116042BS

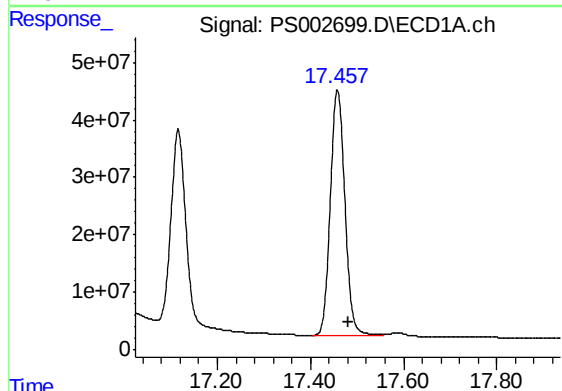
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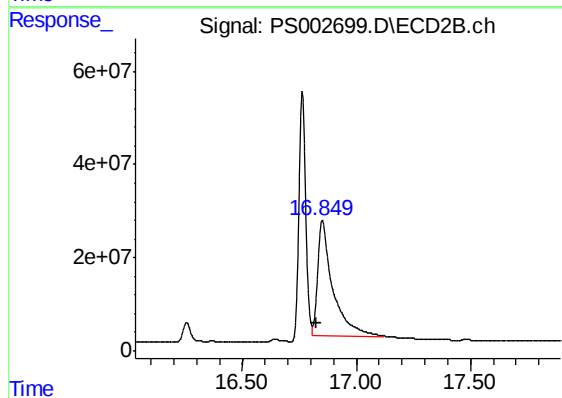
#15 Picloram

R.T.: 16.762 min
Delta R.T.: -0.011 min
Response: 1132455680
Conc: 411.63 ng/ml m



#16 DCPA

R.T.: 17.457 min
Delta R.T.: -0.025 min
Response: 922211946
Conc: 379.50 ng/ml m



#16 DCPA

R.T.: 16.849 min
Delta R.T.: 0.024 min
Response: 1143891967
Conc: 393.75 ng/ml m