

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111418\
 Data File : PS002422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 16:35
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 02:36:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:54:35 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	11.404	10.891	225.2E6	268.1E6	739.321m	732.766m
Target Compounds							
1) T	Dalapon	2.931	2.368	288.3E6	268.7E6	653.900	624.344
2) T	3,5-DICHL...	9.833	9.044	316.0E6	310.8E6	682.215m	685.553m
3) T	4-Nitroph...	10.998	10.035	111.0E6	105.6E6	683.809	602.751m
5) T	DICAMBA	11.714	11.174	977.4E6	971.3E6	705.422	717.998m
6) T	MCPD	12.054	11.406	72016658	63541227	76.733m	70.047m
7) T	MCPA	12.304	11.782	96965946	91897668	67.135m	65.304m
8) T	DICHLORPROP	12.901	12.299	243.0E6	233.8E6	701.952	705.338m
9) T	2,4-D	13.261	12.771	227.0E6	272.4E6	706.157m	682.072m
10) T	Pentachlo...	13.638	13.316	3492.4E6	3645.6E6	721.998	716.364m
11) T	2,4,5-TP ...	14.506	13.936	1348.2E6	1443.3E6	717.470	715.515
12) T	2,4,5-T	14.903	14.500	1202.0E6	1097.8E6	713.095m	702.250
13) T	2,4-DB	15.651	15.150	139.2E6	159.7E6	718.730m	704.445m
14) T	DINOSEB	17.127	15.578	1005.7E6	1051.1E6	704.206	702.313
15) T	Picloram	16.896	16.755	1471.0E6	1900.6E6	692.644	714.416m
16) T	DCPA	17.470	16.810	1675.1E6	1615.0E6	723.081m	673.421m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111418\
Data File : PS002422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 16:35
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

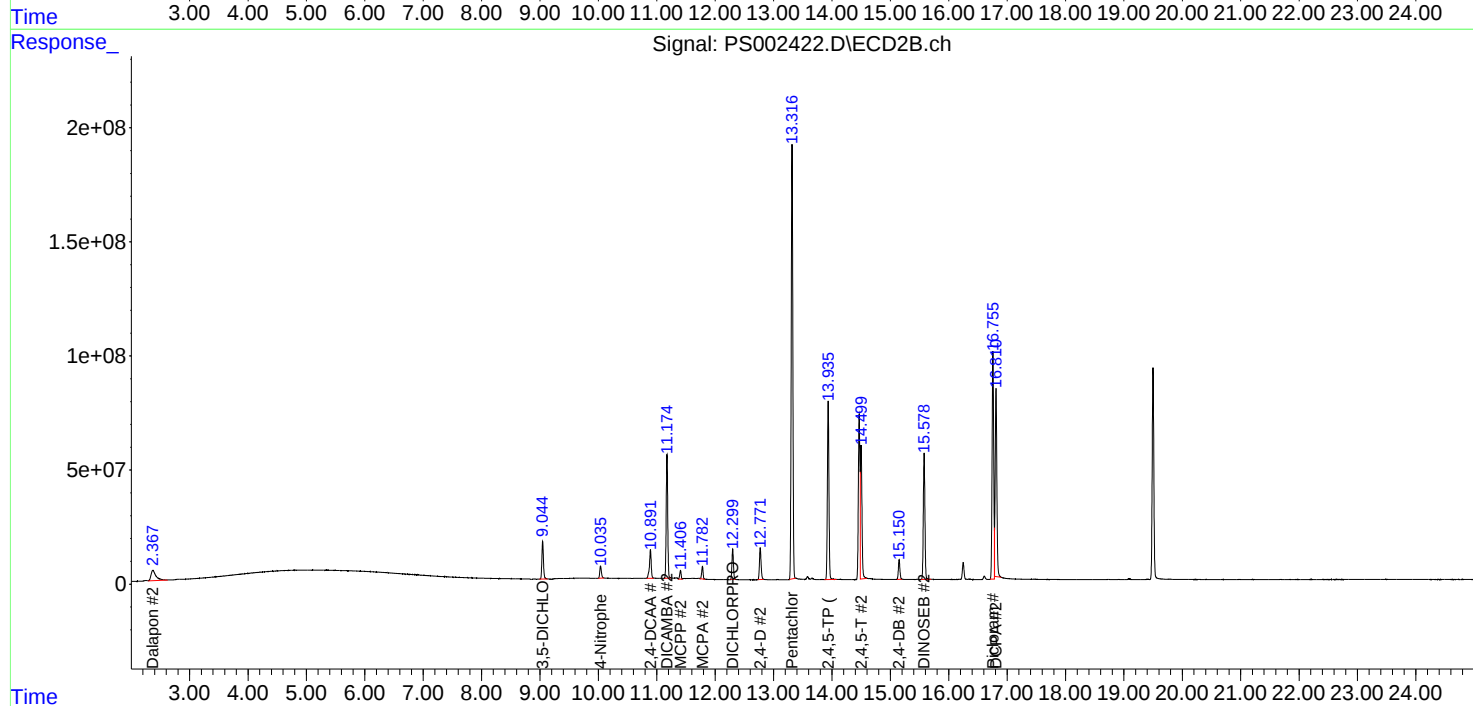
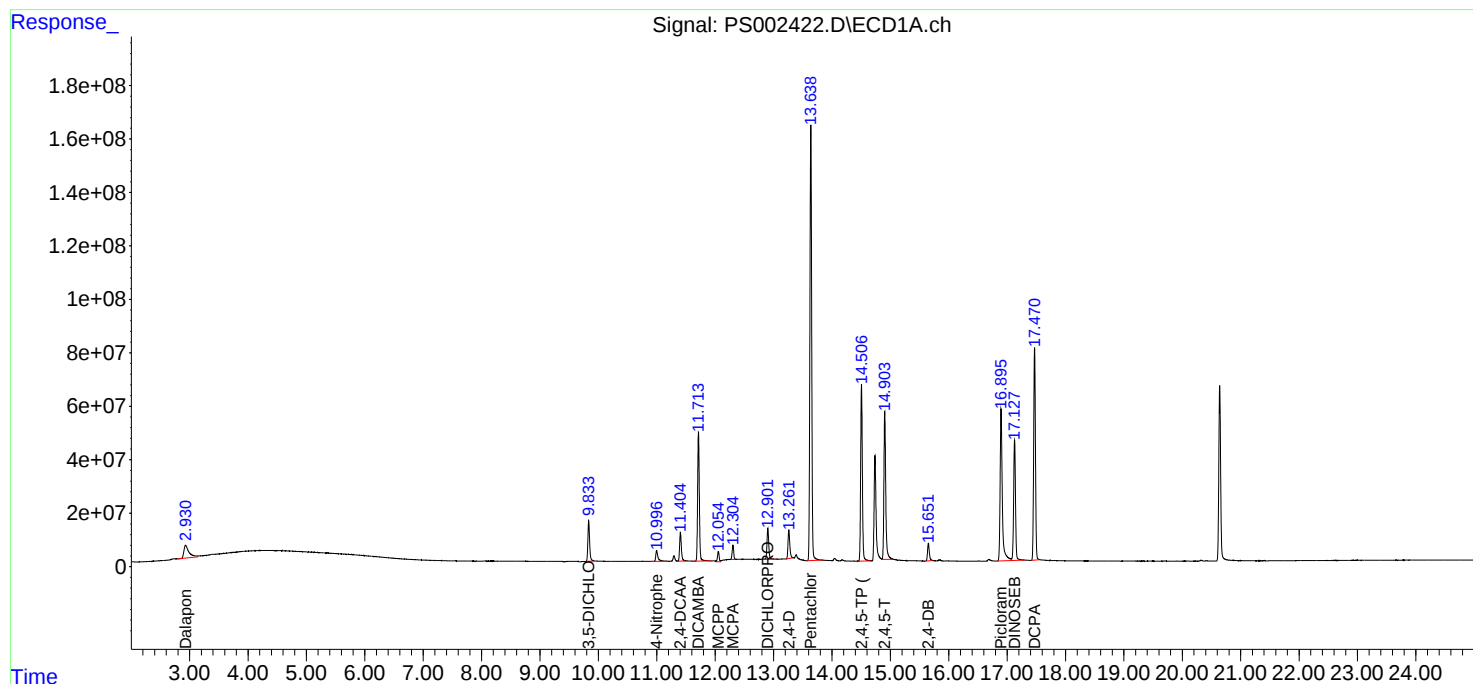
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

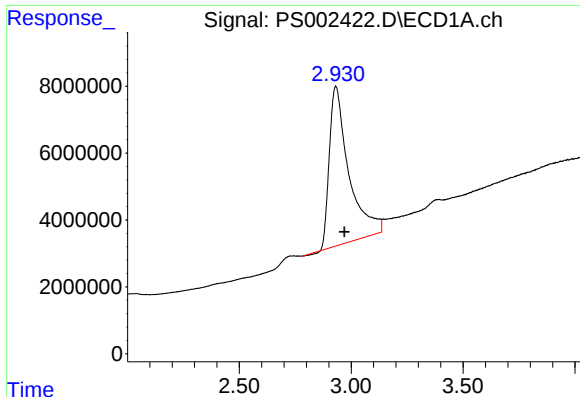
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 02:36:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 15:54:35 2018
Response via : Initial 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





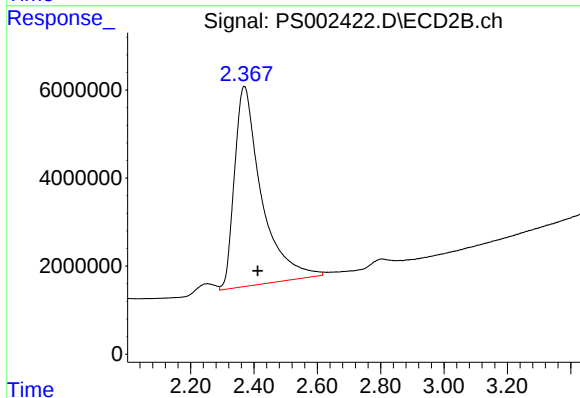
#1 Dalapon

R.T.: 2.931 min
Delta R.T.: -0.038 min
Response: 288337304
Conc: 653.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

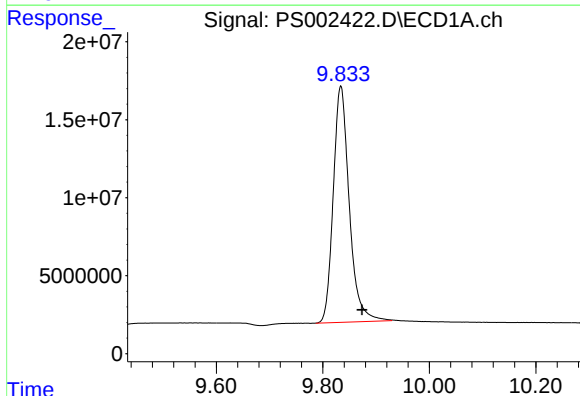
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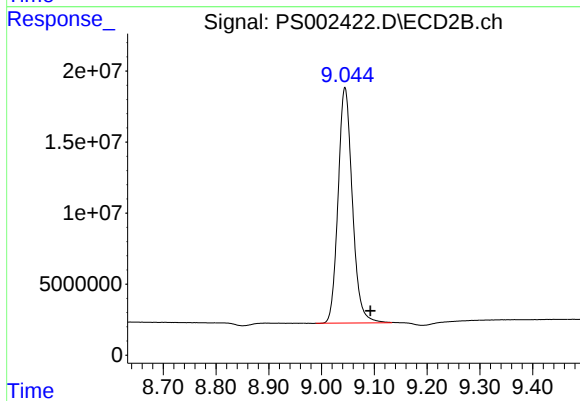
#1 Dalapon

R.T.: 2.368 min
Delta R.T.: -0.044 min
Response: 268713664
Conc: 624.34 ng/ml



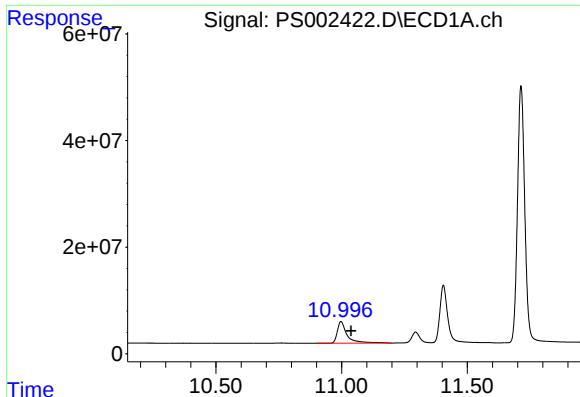
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.833 min
Delta R.T.: -0.041 min
Response: 316030250
Conc: 682.21 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.044 min
Delta R.T.: -0.048 min
Response: 310793431
Conc: 685.55 ng/ml m



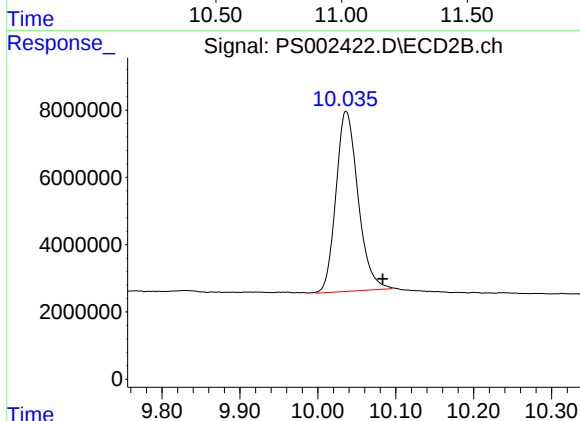
#3 4-Nitrophenol

R.T.: 10.998 min
Delta R.T.: -0.040 min
Response: 110950365
Conc: 683.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

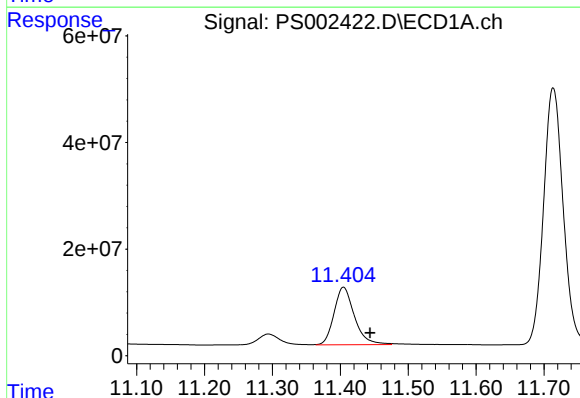
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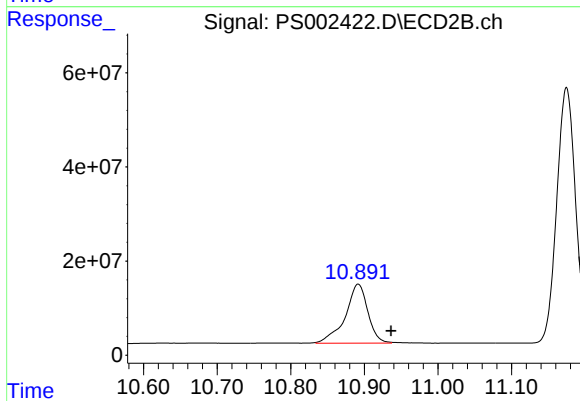
#3 4-Nitrophenol

R.T.: 10.035 min
Delta R.T.: -0.048 min
Response: 105609540
Conc: 602.75 ng/ml m



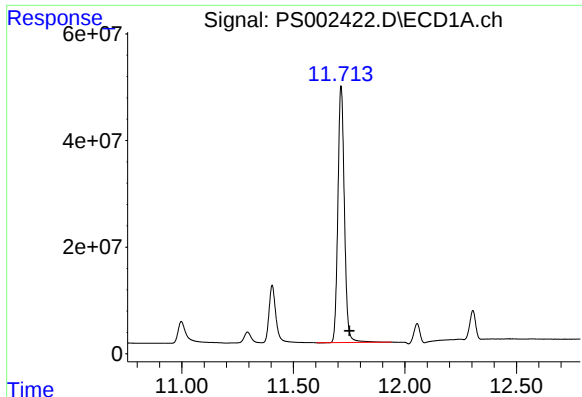
#4 2,4-DCAA

R.T.: 11.404 min
Delta R.T.: -0.039 min
Response: 225196811
Conc: 739.32 ng/ml m



#4 2,4-DCAA

R.T.: 10.891 min
Delta R.T.: -0.045 min
Response: 268128079
Conc: 732.77 ng/ml m



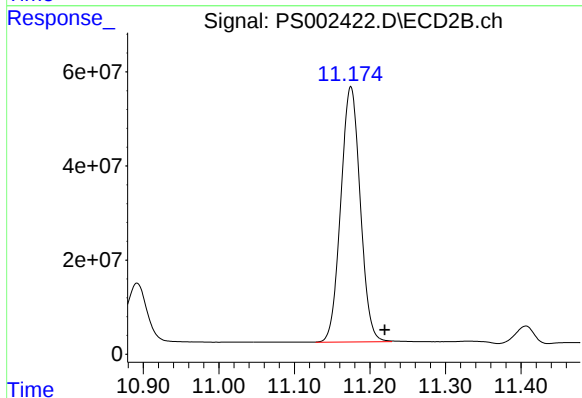
#5 DICAMBA

R.T.: 11.714 min
Delta R.T.: -0.038 min
Response: 977444927
Conc: 705.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

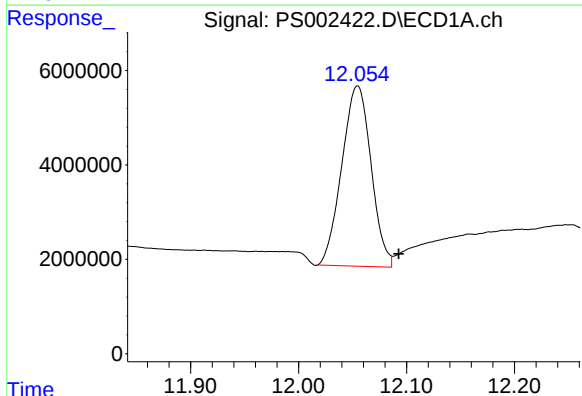
Manual Integrations
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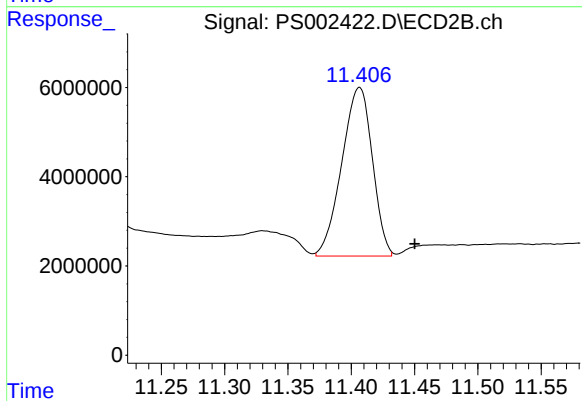
#5 DICAMBA

R.T.: 11.174 min
Delta R.T.: -0.045 min
Response: 971299467
Conc: 718.00 ng/ml m



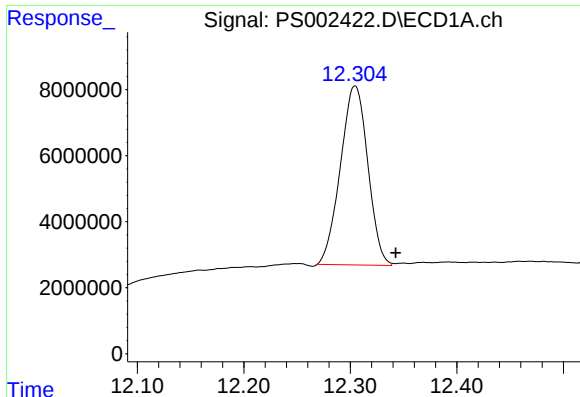
#6 MCP

R.T.: 12.054 min
Delta R.T.: -0.038 min
Response: 72016658
Conc: 76.73 ug/ml m



#6 MCP

R.T.: 11.406 min
Delta R.T.: -0.044 min
Response: 63541227
Conc: 70.05 ug/ml m



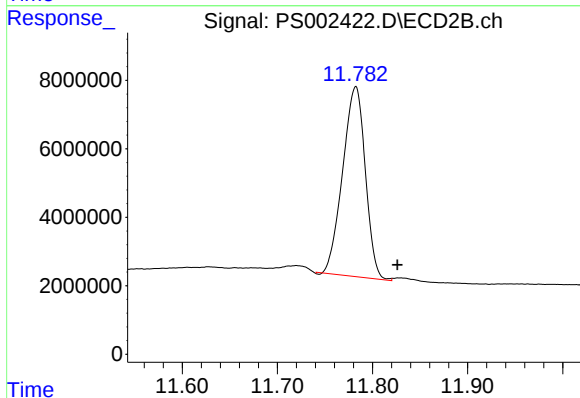
#7 MCPA

R.T.: 12.304 min
Delta R.T.: -0.038 min
Response: 96965946
Conc: 67.14 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

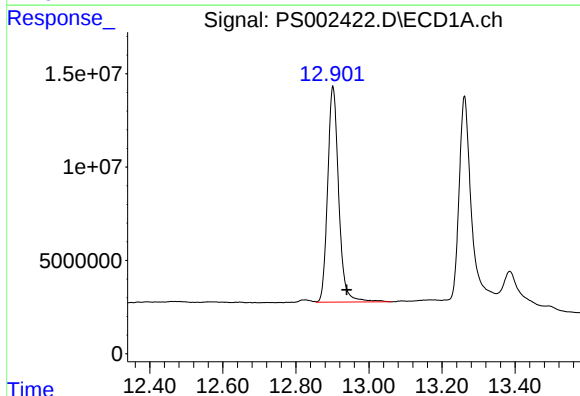
Manual Integrations
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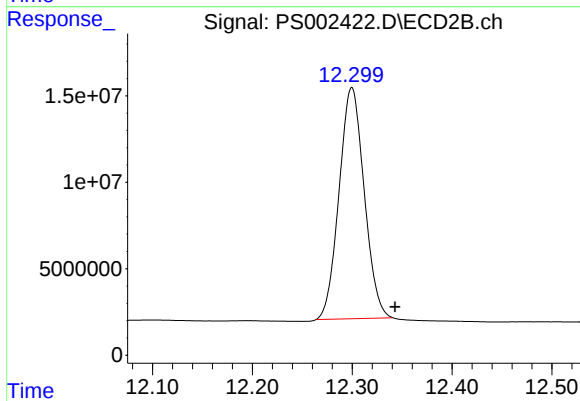
#7 MCPA

R.T.: 11.782 min
Delta R.T.: -0.044 min
Response: 91897668
Conc: 65.30 ug/ml m



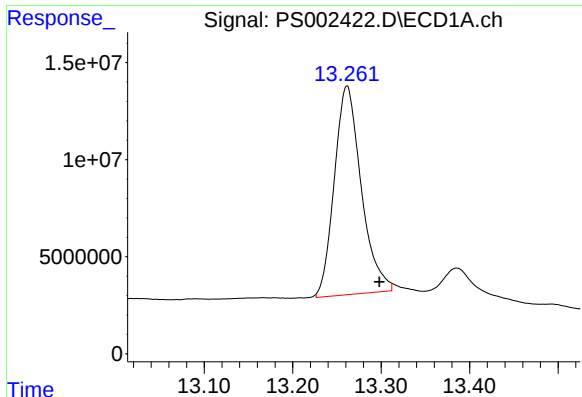
#8 DICHLORPROP

R.T.: 12.901 min
Delta R.T.: -0.038 min
Response: 243024642
Conc: 701.95 ng/ml



#8 DICHLORPROP

R.T.: 12.299 min
Delta R.T.: -0.044 min
Response: 233760024
Conc: 705.34 ng/ml m



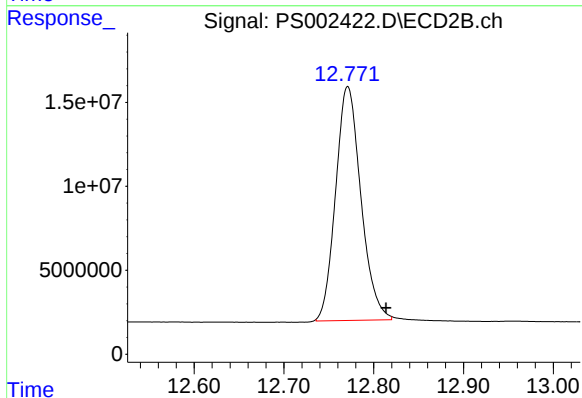
#9 2,4-D

R.T.: 13.261 min
Delta R.T.: -0.037 min
Response: 226973757
Conc: 706.16 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

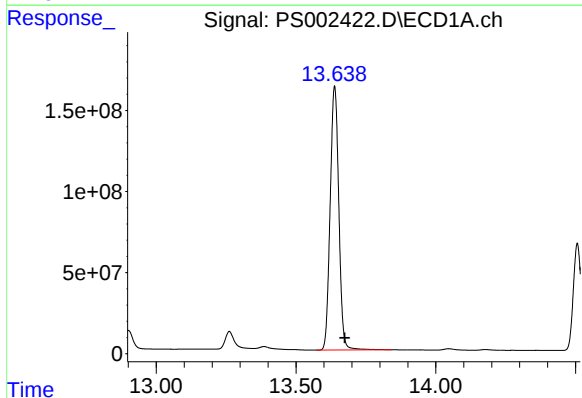
Manual Integrations
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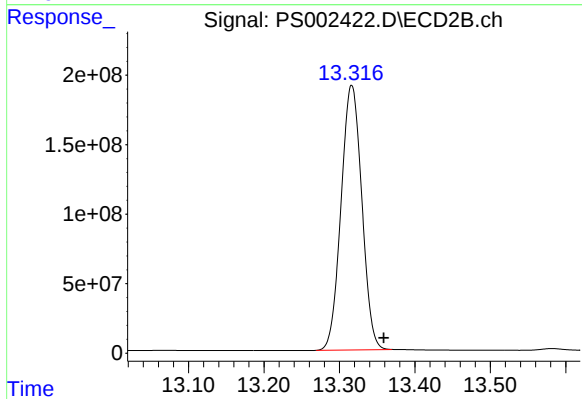
#9 2,4-D

R.T.: 12.771 min
Delta R.T.: -0.043 min
Response: 272417447
Conc: 682.07 ng/ml m



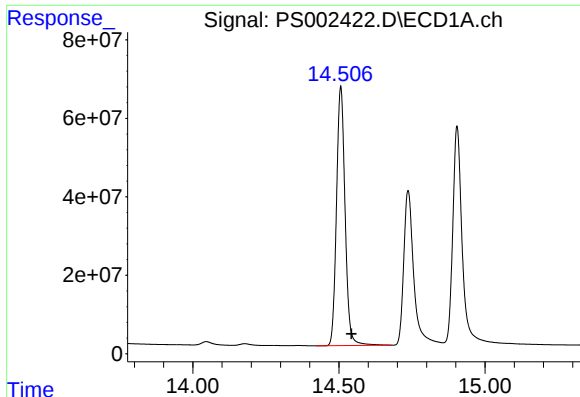
#10 Pentachlorophenol

R.T.: 13.638 min
Delta R.T.: -0.037 min
Response: 3492417431
Conc: 722.00 ng/ml



#10 Pentachlorophenol

R.T.: 13.316 min
Delta R.T.: -0.043 min
Response: 3645629590
Conc: 716.36 ng/ml m



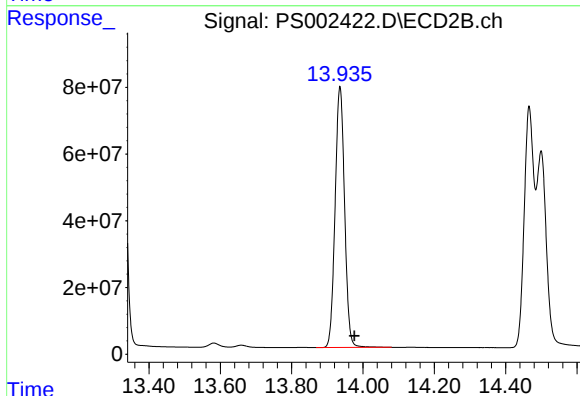
#11 2,4,5-TP (SILVEX)

R.T.: 14.506 min
Delta R.T.: -0.037 min
Response: 1348230900
Conc: 717.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

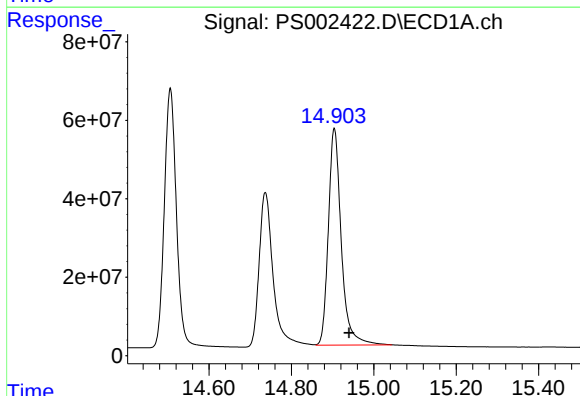
Manual Integrations
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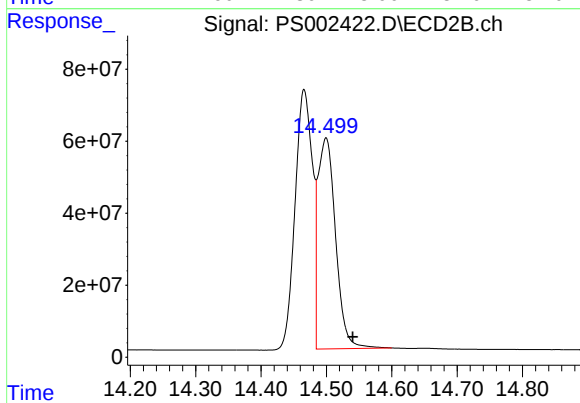
#11 2,4,5-TP (SILVEX)

R.T.: 13.936 min
Delta R.T.: -0.041 min
Response: 1443339321
Conc: 715.51 ng/ml



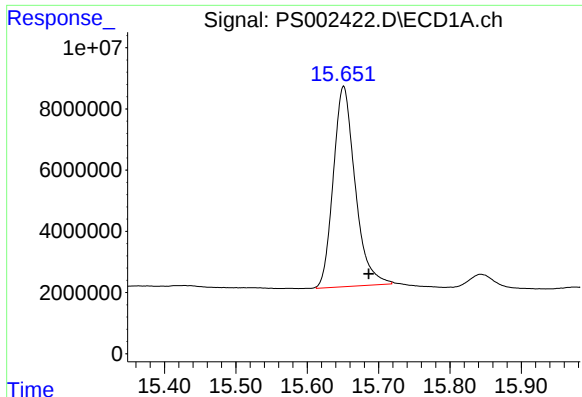
#12 2,4,5-T

R.T.: 14.903 min
Delta R.T.: -0.036 min
Response: 1202004073
Conc: 713.09 ng/ml m



#12 2,4,5-T

R.T.: 14.500 min
Delta R.T.: -0.041 min
Response: 1097774244
Conc: 702.25 ng/ml



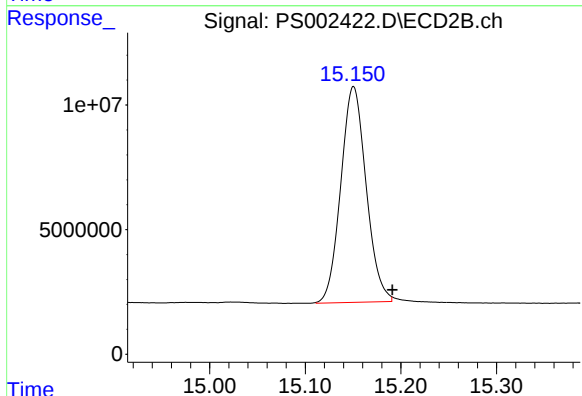
#13 2,4-DB

R.T.: 15.651 min
Delta R.T.: -0.036 min
Response: 139240568
Conc: 718.73 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

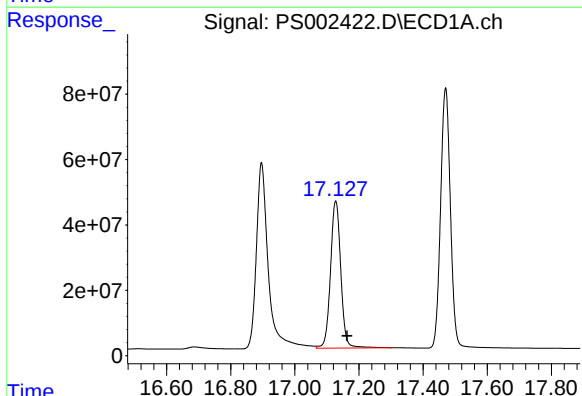
Manual Integrations
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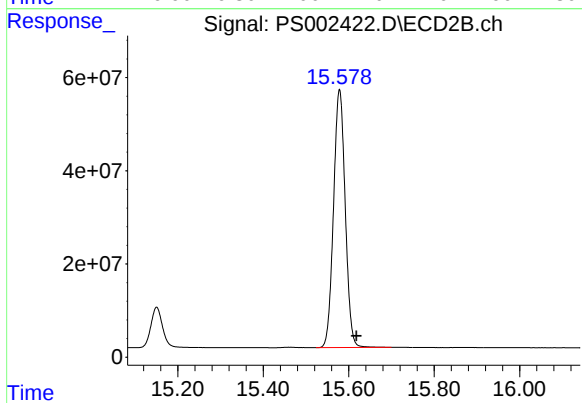
#13 2,4-DB

R.T.: 15.150 min
Delta R.T.: -0.041 min
Response: 159698384
Conc: 704.45 ng/ml m



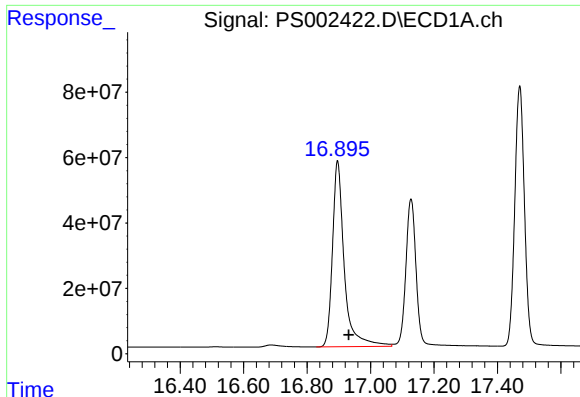
#14 DINOSEB

R.T.: 17.127 min
Delta R.T.: -0.035 min
Response: 1005682773
Conc: 704.21 ng/ml



#14 DINOSEB

R.T.: 15.578 min
Delta R.T.: -0.040 min
Response: 1051144854
Conc: 702.31 ng/ml



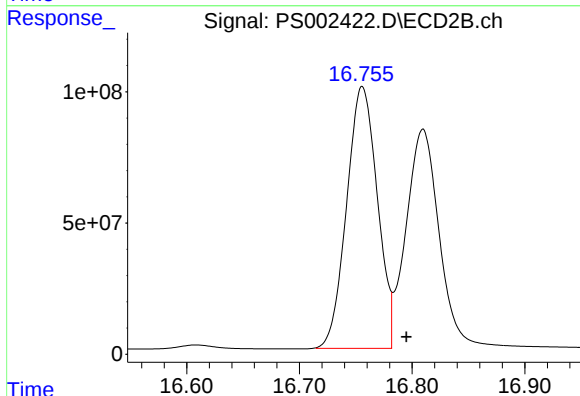
#15 Picloram

R.T.: 16.896 min
Delta R.T.: -0.035 min
Response: 1470989300
Conc: 692.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

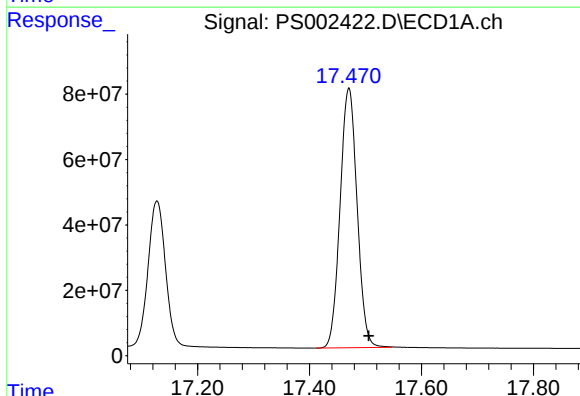
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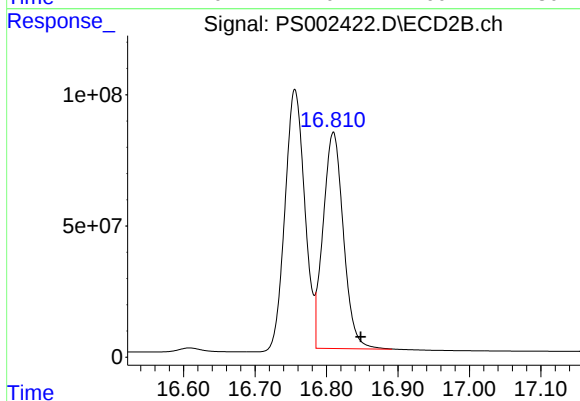
#15 Picloram

R.T.: 16.755 min
Delta R.T.: -0.040 min
Response: 1900561543
Conc: 714.42 ng/ml m



#16 DCPA

R.T.: 17.470 min
Delta R.T.: -0.036 min
Response: 1675083149
Conc: 723.08 ng/ml m



#16 DCPA

R.T.: 16.810 min
Delta R.T.: -0.039 min
Response: 1615027114
Conc: 673.42 ng/ml m