

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091218\
 Data File : PS001715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2018 16:57
 Operator : EI\SJ
 Sample : J4782-04MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ENY-SB-04-05-06-07-08-09-9.5-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:16:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:24 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	11.461	10.960	45235407	42263442	245.045m	208.677m
Target Compounds							
1) T	Dalapon	2.929	2.390	50611999	45653733	201.341m	190.758m
2) T	3,5-DICHL...	9.884	9.110	63939178	56441241	238.745m	220.858m
3) T	4-Nitroph...	11.052	10.106	35202275	33900858	285.518m	321.629m
5) T	DICAMBA	11.774	11.246	161.7E6	151.3E6	231.557m	215.682m
6) T	MCPD	12.152	11.468	8262262	8053731	16.421m	17.490m
7) T	MCPA	12.360	11.843	16748172	18413469	20.060m	25.265m#
8) T	DICHLORPROP	12.964	12.371	41184186	39454775	218.085	211.820m
9) T	2,4-D	13.321	12.841	56031690	60288069	236.300	243.374m
10) T	Pentachlo...	13.704	13.392	428.3E6	458.9E6	171.769	169.696m
11) T	2,4,5-TP ...	14.574	14.009	172.0E6	198.0E6	184.310	186.331
12) T	2,4,5-T	14.972	14.578	180.1E6	126.7E6	190.302	146.718
13) T	2,4-DB	15.720	15.225	27402601	24571197	204.005	185.289m
14) T	DINOSEB	17.208	15.655	25922863	29986970	39.727m	40.546m
15) T	Picloram	16.970	16.838	340.6E6	242.7E6	243.171m	186.093m
16) T	DCPA	17.551	16.892	165.8E6	376.0E6	146.162m	263.363m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091218\
Data File : PS001715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2018 16:57
Operator : EI\SJ
Sample : J4782-04MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

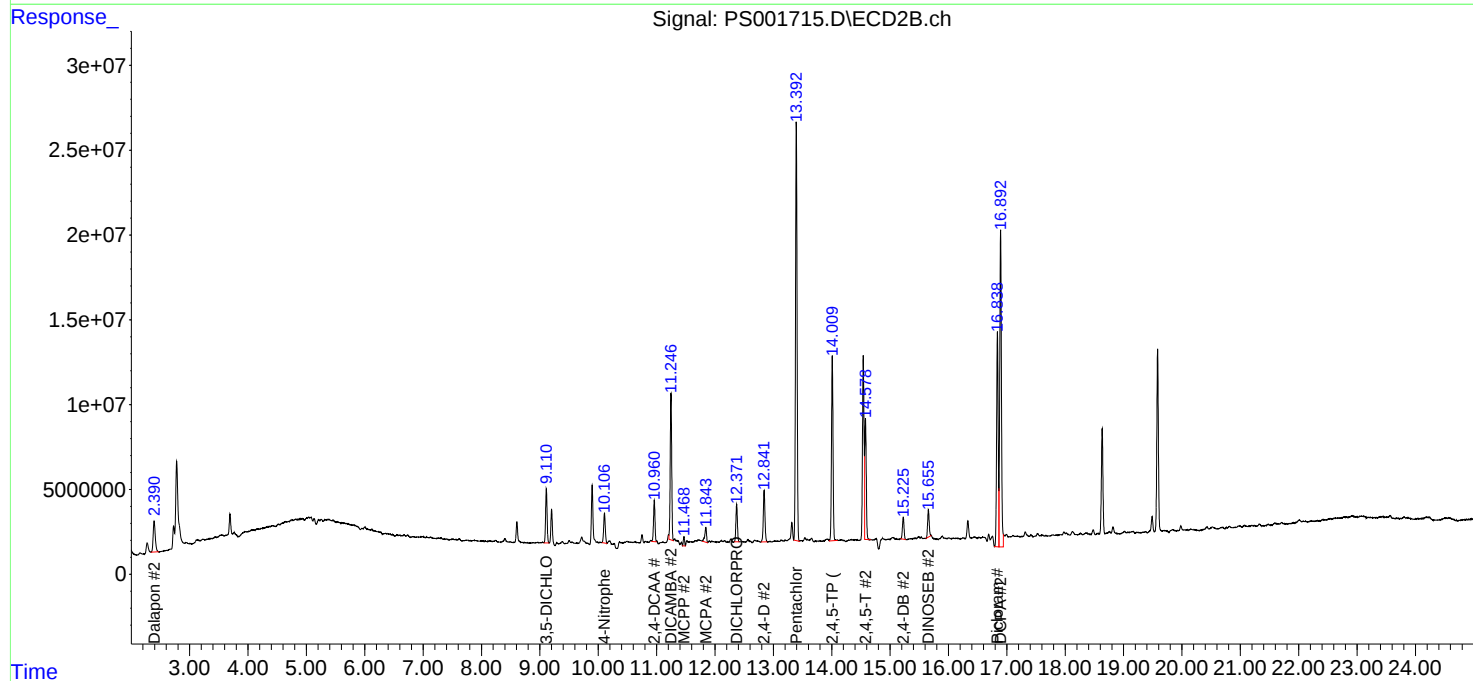
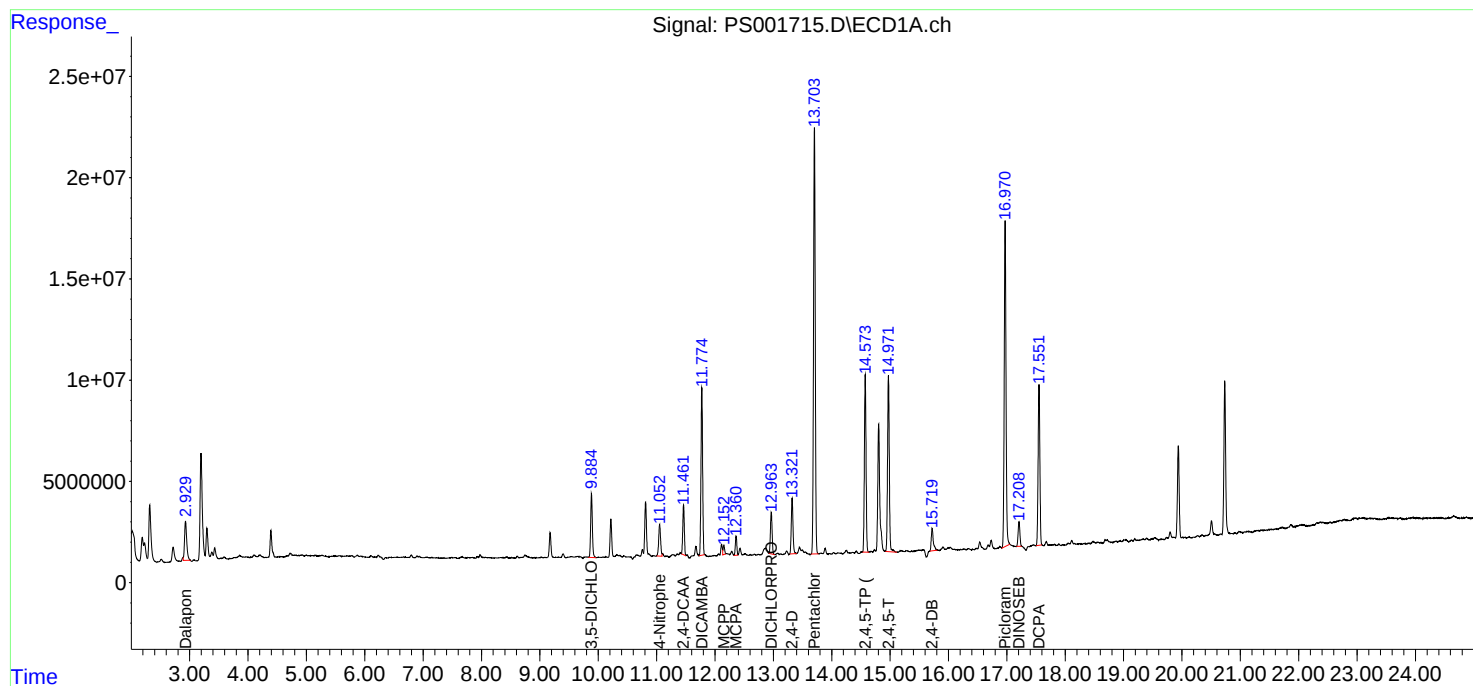
Instrument :
ECD_S
ClientSampleId :
ENY-SB-04-05-06-07-08-09-9.5-1MS

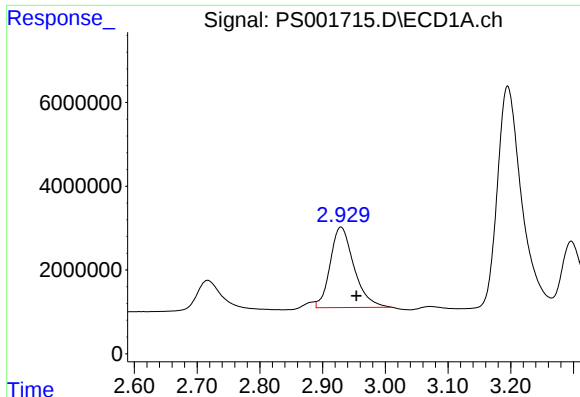
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:16:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:55:24 2018
Response via : Initial 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





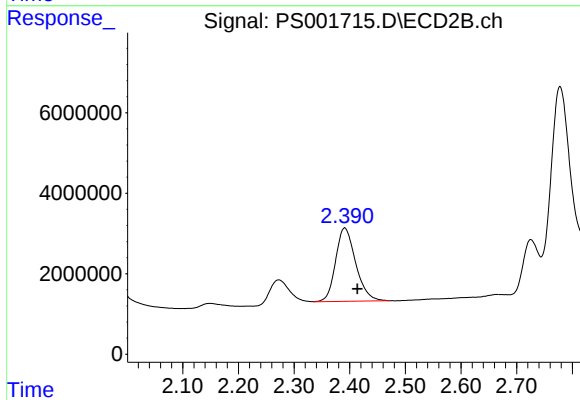
#1 Dalapon

R.T.: 2.929 min
Delta R.T.: -0.025 min
Response: 50611999
Conc: 201.34 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ENY-SB-04-05-06-07-08-09-9.5-1MS

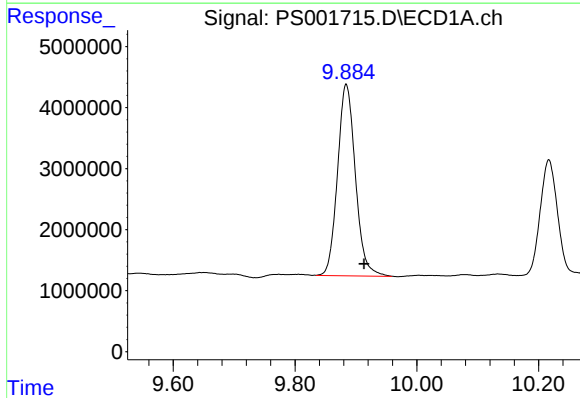
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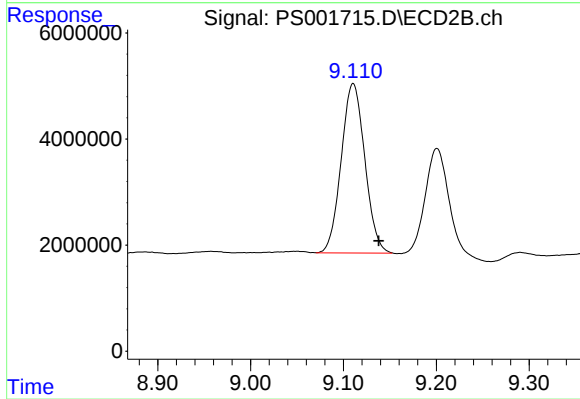
#1 Dalapon

R.T.: 2.390 min
Delta R.T.: -0.024 min
Response: 45653733
Conc: 190.76 ng/ml m



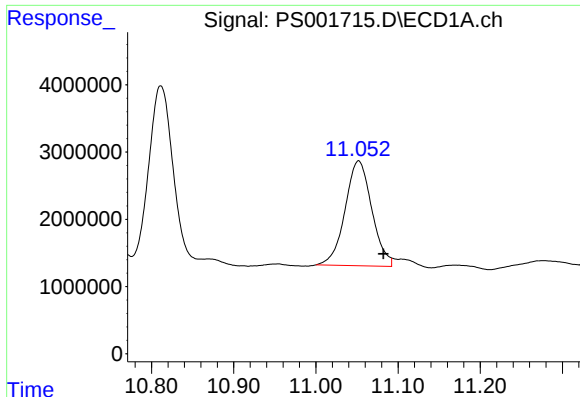
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.884 min
Delta R.T.: -0.030 min
Response: 63939178
Conc: 238.75 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.110 min
Delta R.T.: -0.028 min
Response: 56441241
Conc: 220.86 ng/ml m



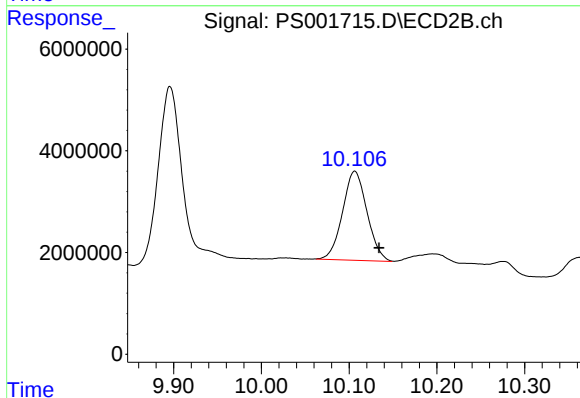
#3 4-Nitrophenol

R.T.: 11.052 min
Delta R.T.: -0.031 min
Response: 35202275
Conc: 285.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ENY-SB-04-05-06-07-08-09-9.5-1MS

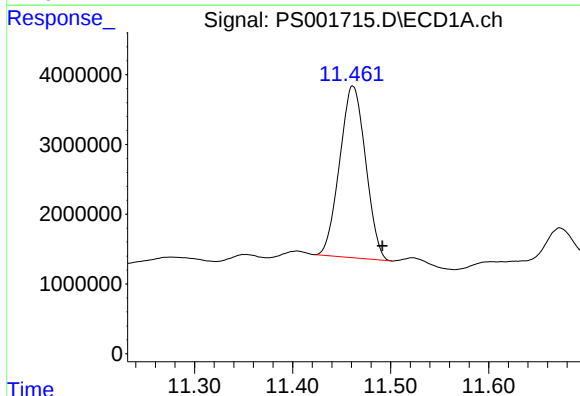
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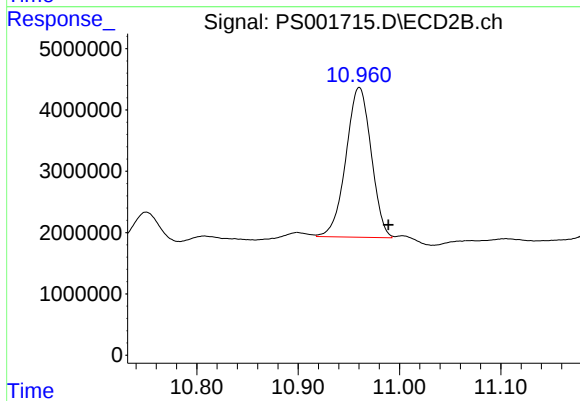
#3 4-Nitrophenol

R.T.: 10.106 min
Delta R.T.: -0.028 min
Response: 33900858
Conc: 321.63 ng/ml m



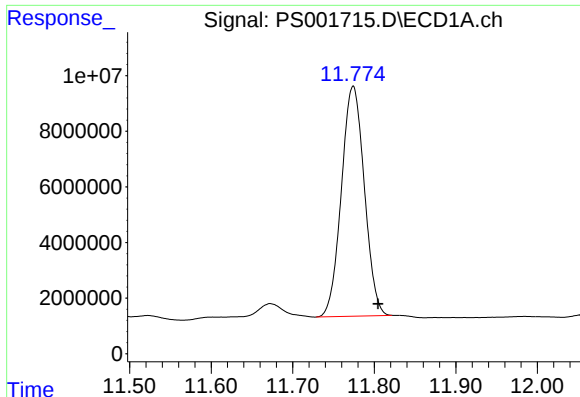
#4 2,4-DCAA

R.T.: 11.461 min
Delta R.T.: -0.031 min
Response: 45235407
Conc: 245.04 ng/ml m



#4 2,4-DCAA

R.T.: 10.960 min
Delta R.T.: -0.029 min
Response: 42263442
Conc: 208.68 ng/ml m



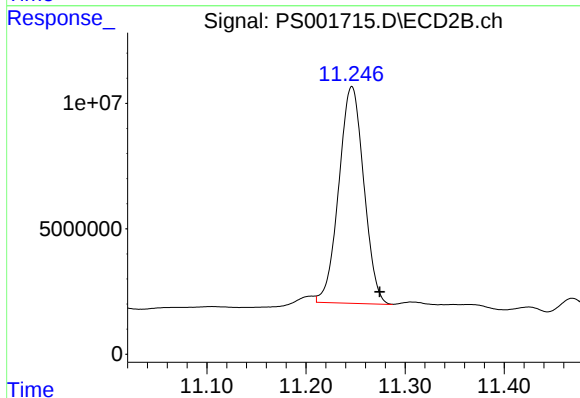
#5 DICAMBA

R.T.: 11.774 min
Delta R.T.: -0.031 min
Response: 161742806
Conc: 231.56 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ENY-SB-04-05-06-07-08-09-9.5-1MS

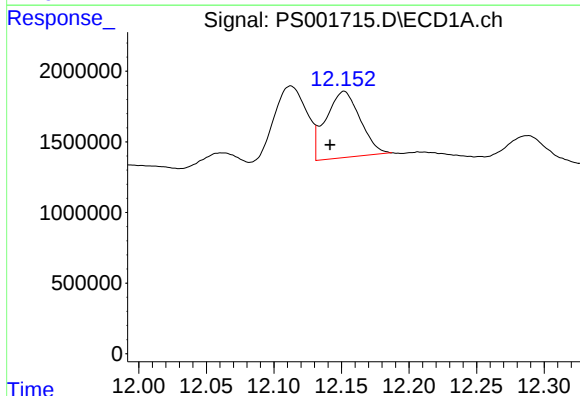
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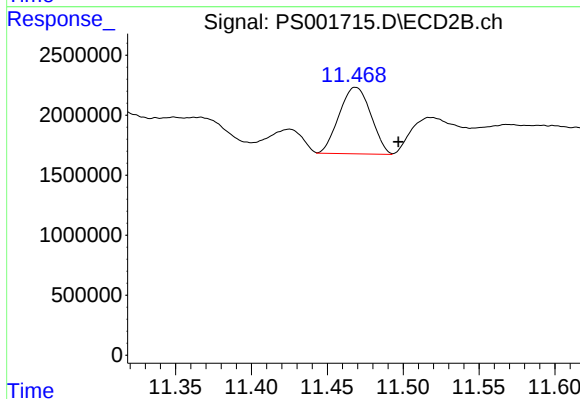
#5 DICAMBA

R.T.: 11.246 min
Delta R.T.: -0.028 min
Response: 151268032
Conc: 215.68 ng/ml m



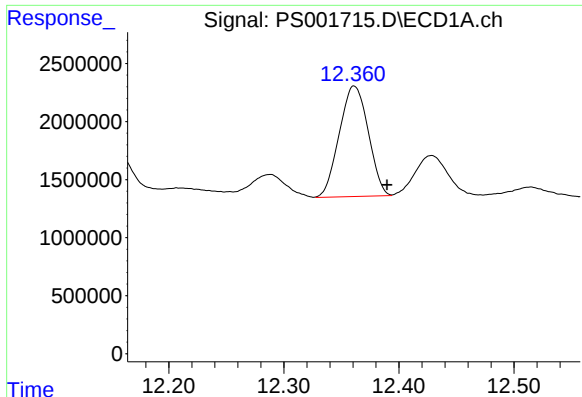
#6 MCP

R.T.: 12.152 min
Delta R.T.: 0.010 min
Response: 8262262
Conc: 16.42 ug/ml m



#6 MCP

R.T.: 11.468 min
Delta R.T.: -0.029 min
Response: 8053731
Conc: 17.49 ug/ml m



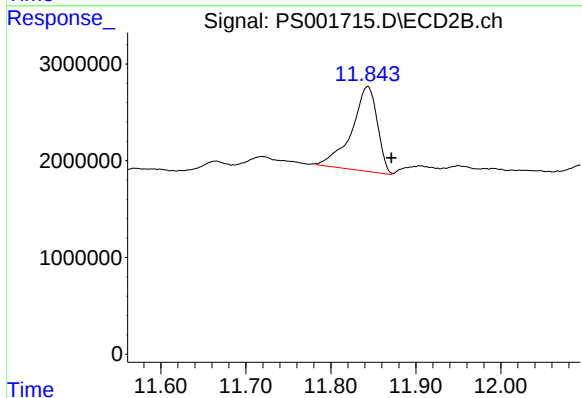
#7 MCPA

R.T.: 12.360 min
Delta R.T.: -0.029 min
Response: 16748172
Conc: 20.06 ug/ml m

Instrument :
ECD_S
ClientSampleId :
ENY-SB-04-05-06-07-08-09-9.5-1MS

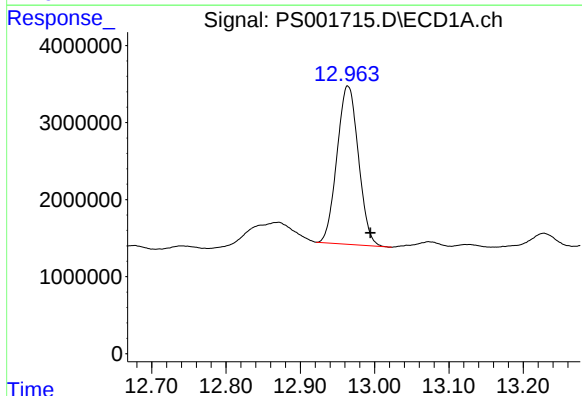
Manual Integrations
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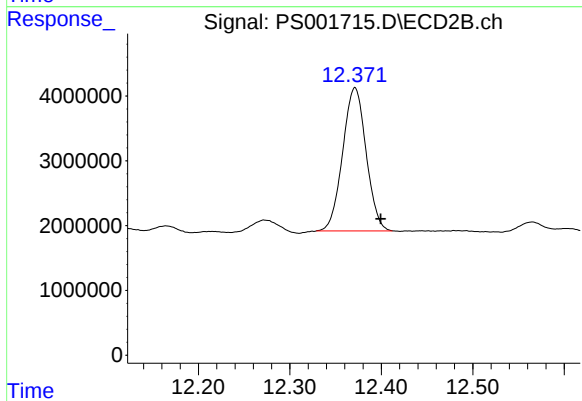
#7 MCPA

R.T.: 11.843 min
Delta R.T.: -0.028 min
Response: 18413469
Conc: 25.26 ug/ml m



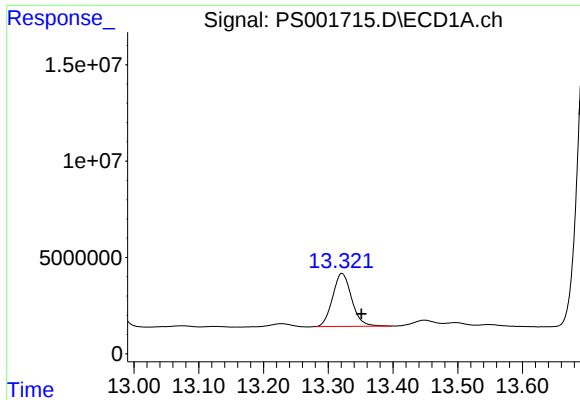
#8 DICHLORPROP

R.T.: 12.964 min
Delta R.T.: -0.030 min
Response: 41184186
Conc: 218.09 ng/ml



#8 DICHLORPROP

R.T.: 12.371 min
Delta R.T.: -0.028 min
Response: 39454775
Conc: 211.82 ng/ml m



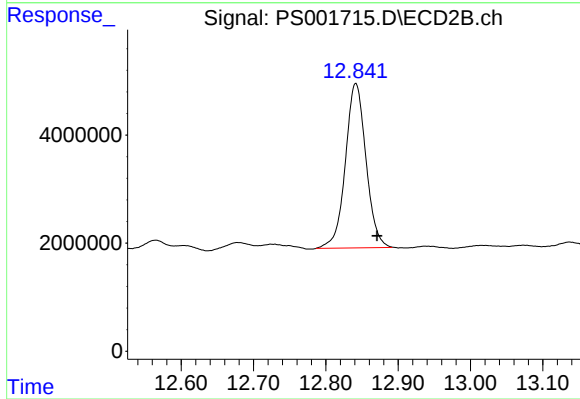
#9 2,4-D

R.T.: 13.321 min
Delta R.T.: -0.030 min
Response: 56031690
Conc: 236.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENY-SB-04-05-06-07-08-09-9.5-1MS

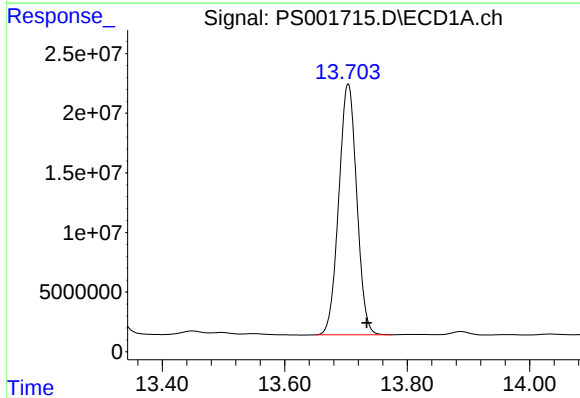
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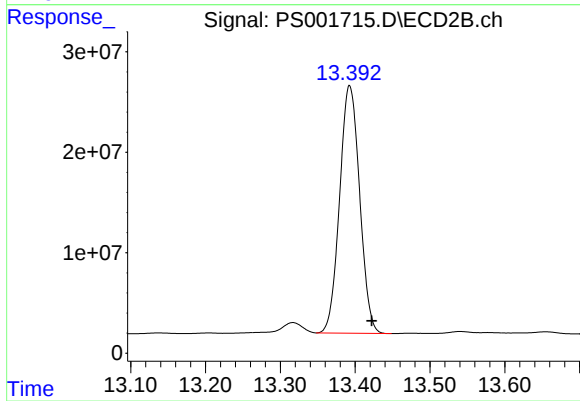
#9 2,4-D

R.T.: 12.841 min
Delta R.T.: -0.029 min
Response: 60288069
Conc: 243.37 ng/ml m



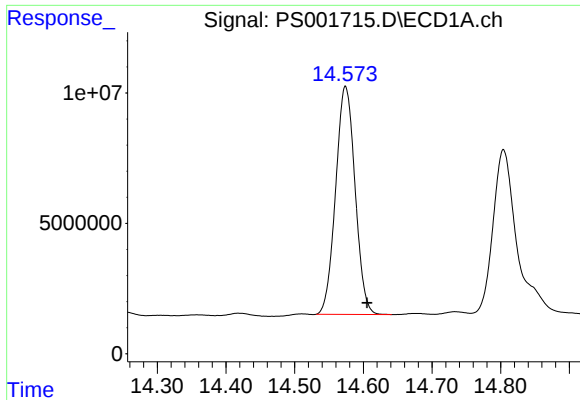
#10 Pentachlorophenol

R.T.: 13.704 min
Delta R.T.: -0.030 min
Response: 428337180
Conc: 171.77 ng/ml



#10 Pentachlorophenol

R.T.: 13.392 min
Delta R.T.: -0.030 min
Response: 458892840
Conc: 169.70 ng/ml m



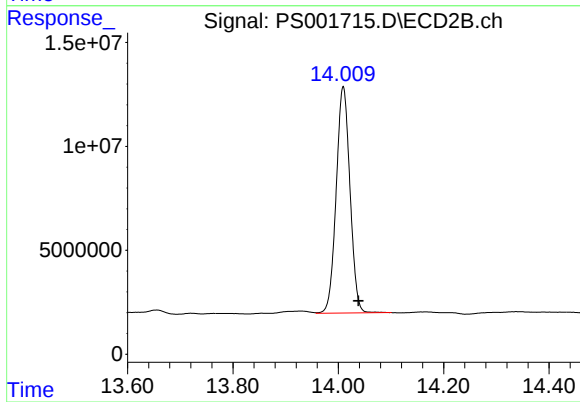
#11 2,4,5-TP (SILVEX)

R.T.: 14.574 min
Delta R.T.: -0.032 min
Response: 171995341
Conc: 184.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENY-SB-04-05-06-07-08-09-9.5-1MS

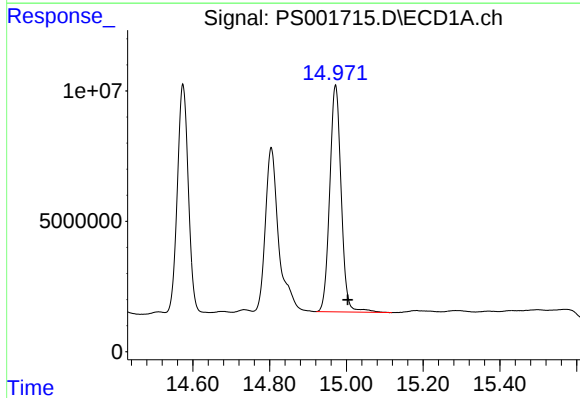
Manual Integrations
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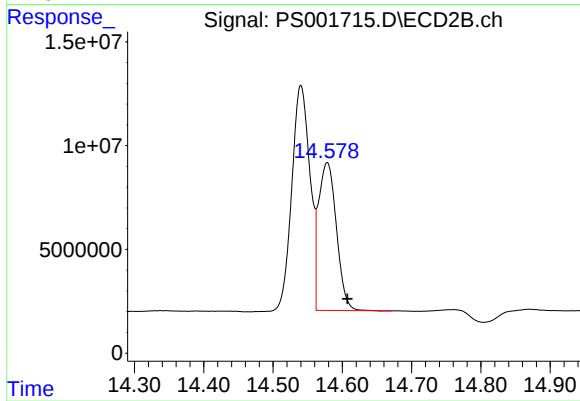
#11 2,4,5-TP (SILVEX)

R.T.: 14.009 min
Delta R.T.: -0.029 min
Response: 198042698
Conc: 186.33 ng/ml



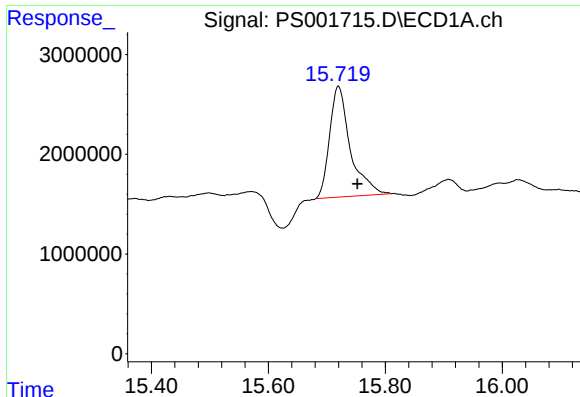
#12 2,4,5-T

R.T.: 14.972 min
Delta R.T.: -0.032 min
Response: 180086208
Conc: 190.30 ng/ml



#12 2,4,5-T

R.T.: 14.578 min
Delta R.T.: -0.029 min
Response: 126743066
Conc: 146.72 ng/ml



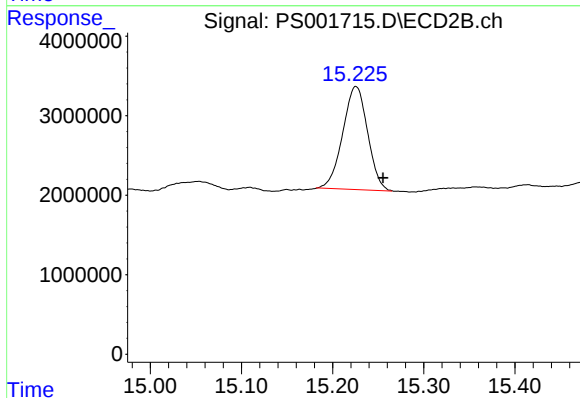
#13 2,4-DB

R.T.: 15.720 min
Delta R.T.: -0.032 min
Response: 27402601
Conc: 204.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENY-SB-04-05-06-07-08-09-9.5-1MS

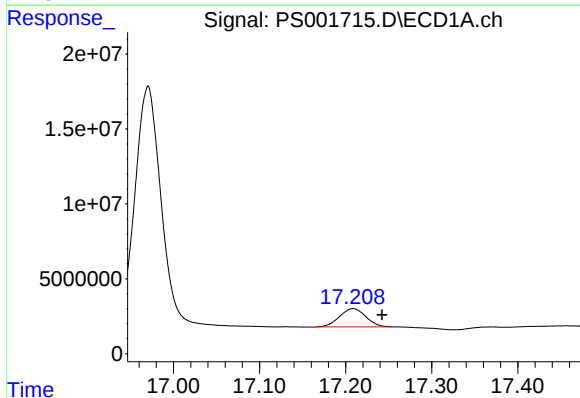
Manual Integrations
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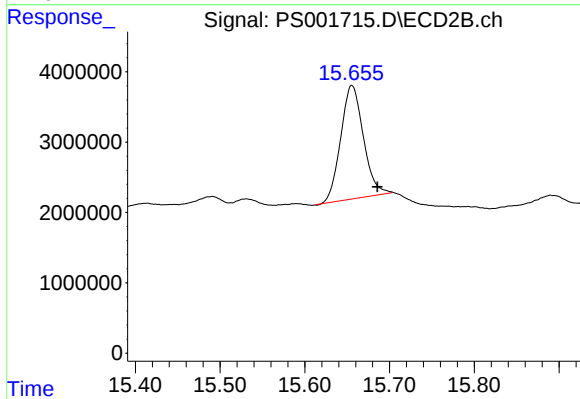
#13 2,4-DB

R.T.: 15.225 min
Delta R.T.: -0.031 min
Response: 24571197
Conc: 185.29 ng/ml m



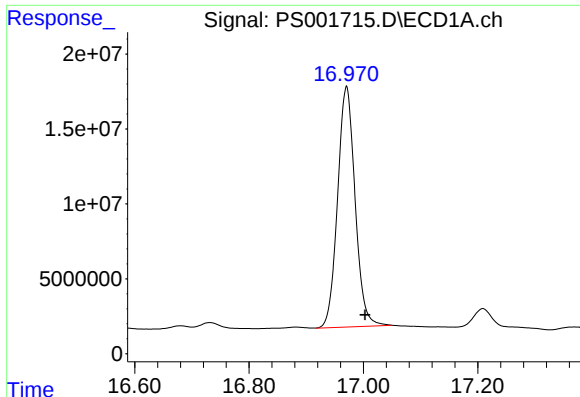
#14 DINOSEB

R.T.: 17.208 min
Delta R.T.: -0.034 min
Response: 25922863
Conc: 39.73 ng/ml m



#14 DINOSEB

R.T.: 15.655 min
Delta R.T.: -0.031 min
Response: 29986970
Conc: 40.55 ng/ml m



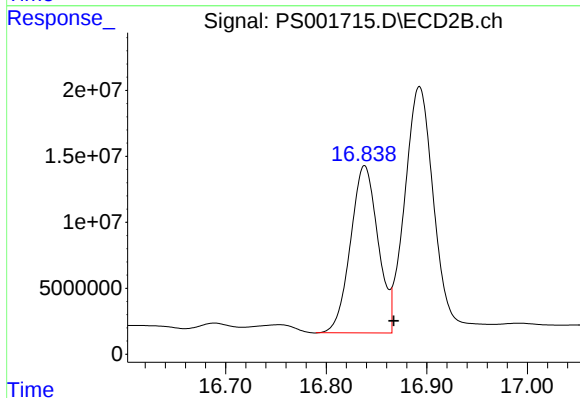
#15 Picloram

R.T.: 16.970 min
Delta R.T.: -0.033 min
Response: 340590019
Conc: 243.17 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ENY-SB-04-05-06-07-08-09-9.5-1MS

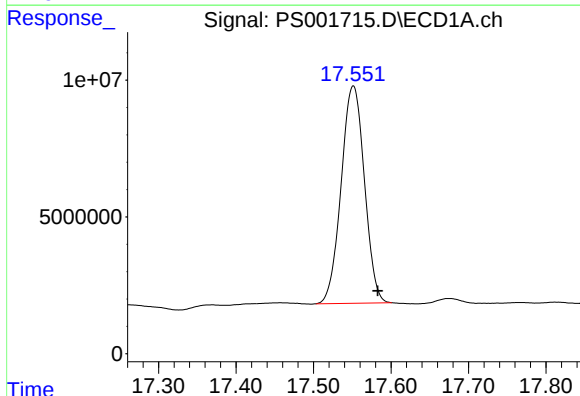
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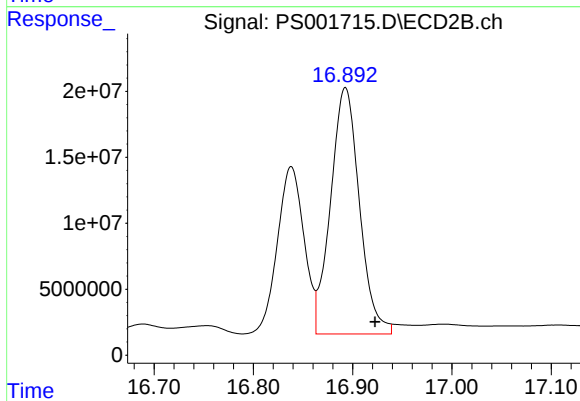
#15 Picloram

R.T.: 16.838 min
Delta R.T.: -0.029 min
Response: 242657363
Conc: 186.09 ng/ml m



#16 DCPA

R.T.: 17.551 min
Delta R.T.: -0.032 min
Response: 165843544
Conc: 146.16 ng/ml m



#16 DCPA

R.T.: 16.892 min
Delta R.T.: -0.030 min
Response: 376014899
Conc: 263.36 ng/ml m