

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032519\
 Data File : PS003722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2019 17:35
 Operator : EI\SJ
 Sample : K2002-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 05:11:09 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	11.260	10.764	220.3E6	207.1E6	501.781	441.099
Target Compounds							
1) T	Dalapon	2.835	2.296	197.2E6	235.4E6	303.456	371.787
2) T	3,5-DICHL...	9.691	8.927	227.0E6	209.0E6	340.537	338.558m
3) T	4-Nitroph...	10.878	9.926	24943729	29379122	118.549m	130.674m
5) T	DICAMBA	11.564	11.042	618.2E6	585.5E6	350.703	350.482
6) T	MCPD	11.905	11.270	49517102	38144075	37.716m	32.314m
7) T	MCPA	12.154	11.645	68773622	55417846	34.672m	32.128
8) T	DICHLORPROP	12.757	12.168	152.0E6	145.5E6	351.217	352.003
9) T	2,4-D	13.122	12.642	156.8E6	184.6E6	337.975m	351.778
10) T	Pentachlo...	13.482	13.172	2262.5E6	2014.1E6	320.262	305.830m
11) T	2,4,5-TP ...	14.359	13.798	890.4E6	850.3E6	331.448	333.929
12) T	2,4,5-T	14.762	14.364	851.6E6	485.6E6	322.368	240.772 #
13) T	2,4-DB	15.508	15.015	99488860	104.7E6	420.146m	409.961m
14) T	DINOSEB	16.969	15.437	85774121	50668787	38.203m	28.388m#
15) T	Picloram	16.751	16.669	1023.9E6	1019.3E6	416.024m	401.591
16) T	DCPA	17.314	16.612	608.8E6	665.3E6	184.749	213.893

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032519\
Data File : PS003722.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2019 17:35
Operator : EI\SJ
Sample : K2002-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

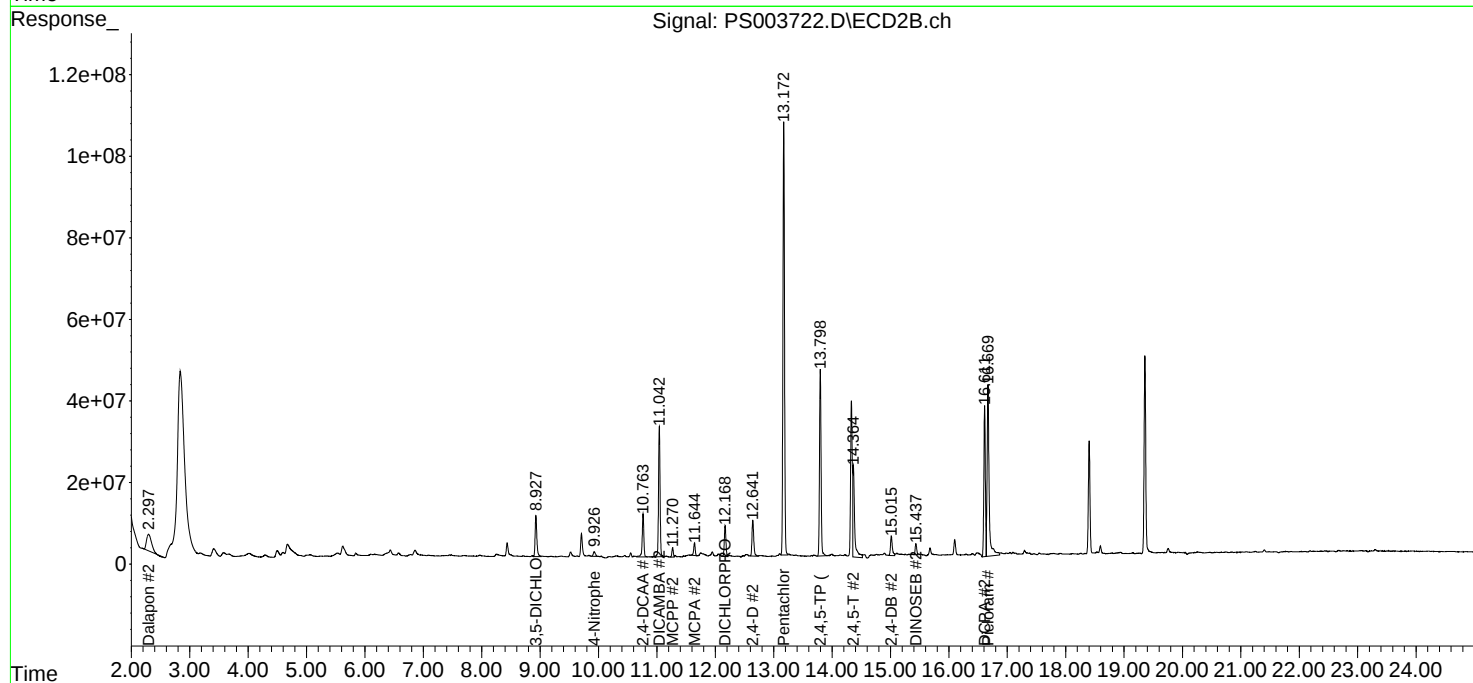
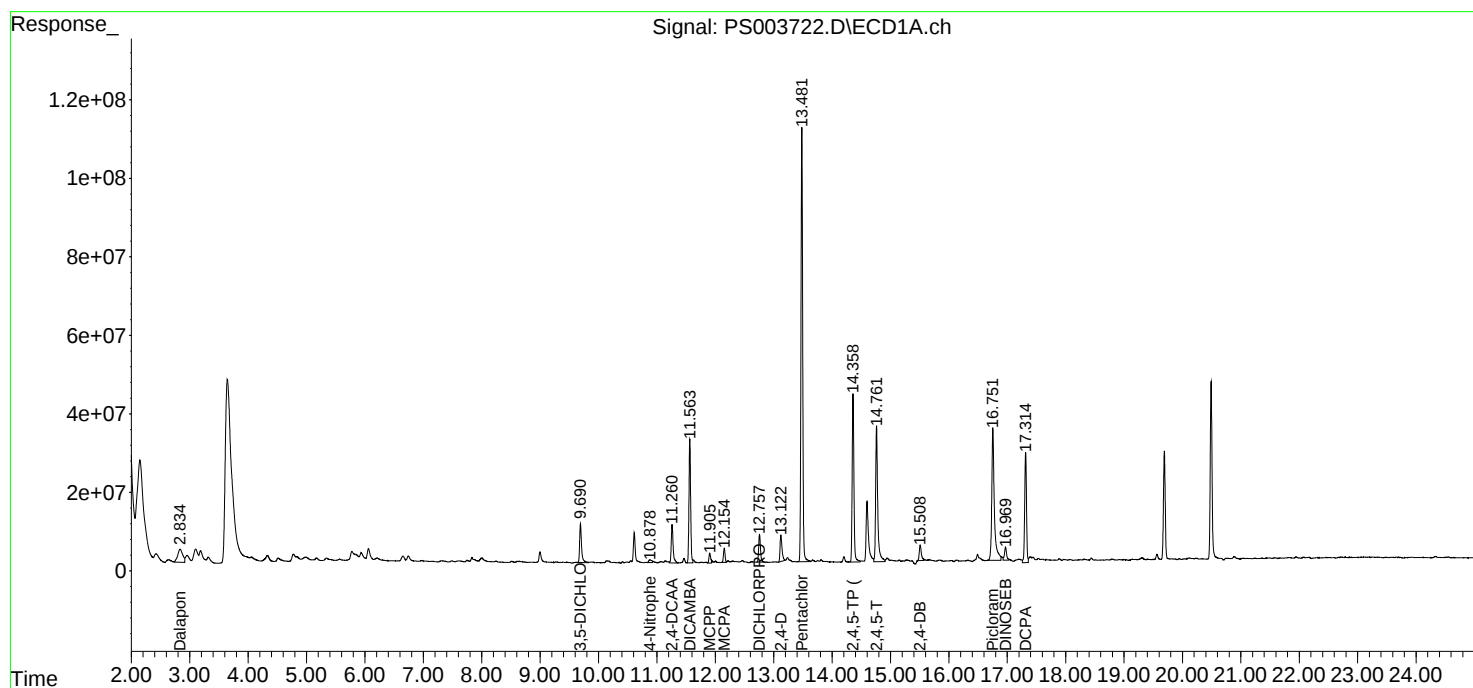
Instrument :
ECD_S
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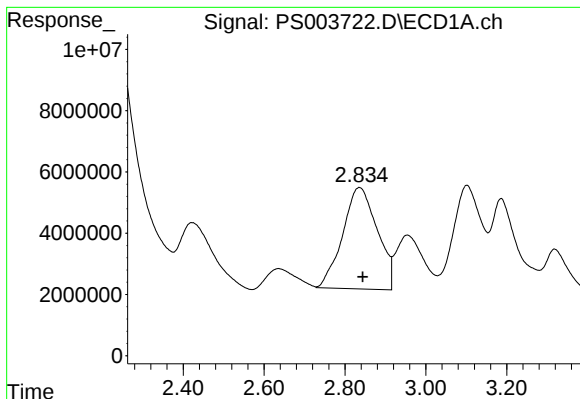
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 05:11:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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Volume 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





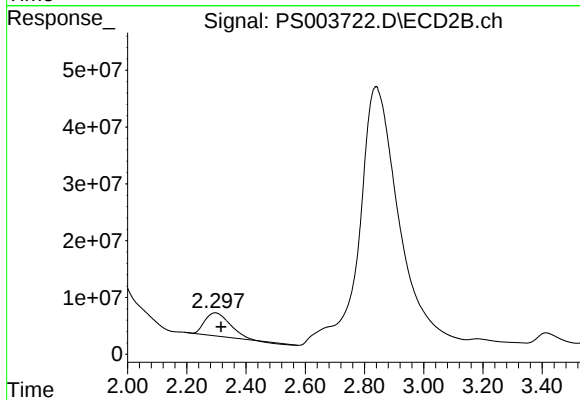
#1 Dalapon

R.T.: 2.835 min
Delta R.T.: -0.009 min
Response: 197228806
Conc: 303.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
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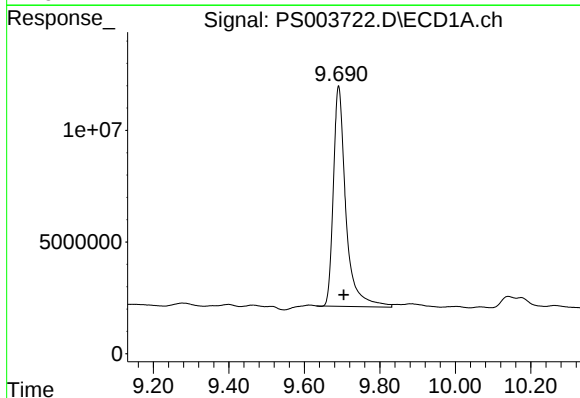
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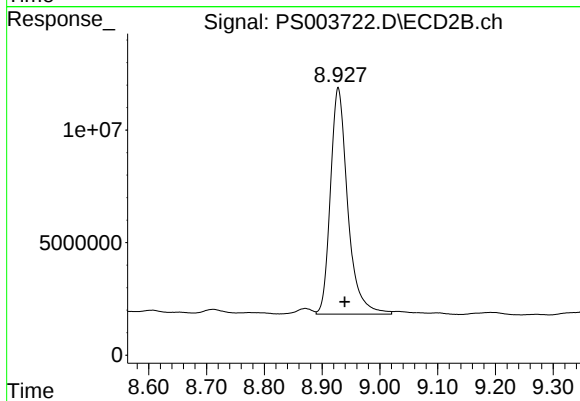
#1 Dalapon

R.T.: 2.296 min
Delta R.T.: -0.020 min
Response: 235409932
Conc: 371.79 ng/ml



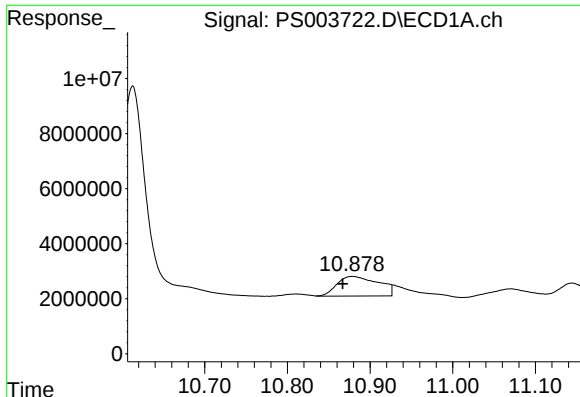
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.691 min
Delta R.T.: -0.014 min
Response: 226986047
Conc: 340.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.927 min
Delta R.T.: -0.012 min
Response: 209045080
Conc: 338.56 ng/ml m



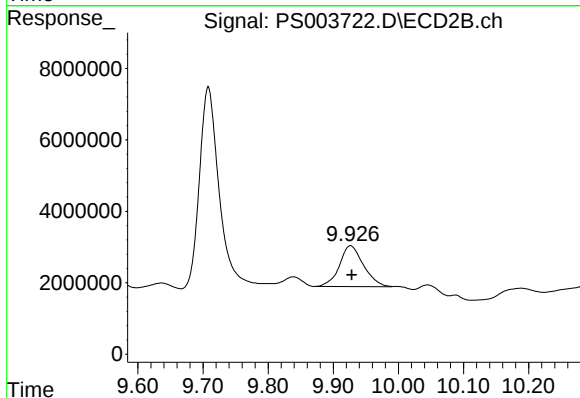
#3 4-Nitrophenol

R.T.: 10.878 min
Delta R.T.: 0.011 min
Response: 24943729
Conc: 118.55 ng/ml m

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

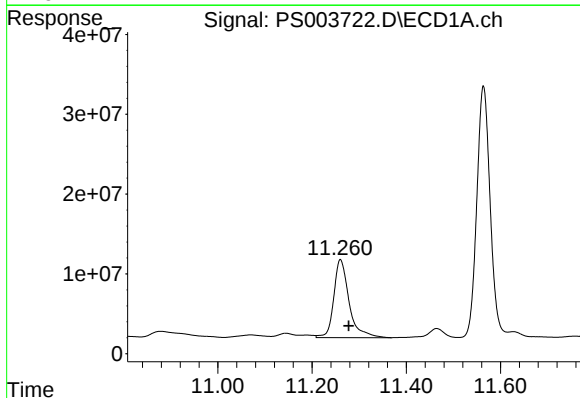
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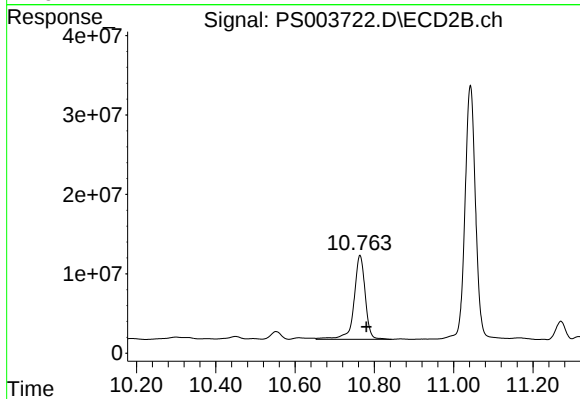
#3 4-Nitrophenol

R.T.: 9.926 min
Delta R.T.: -0.002 min
Response: 29379122
Conc: 130.67 ng/ml m



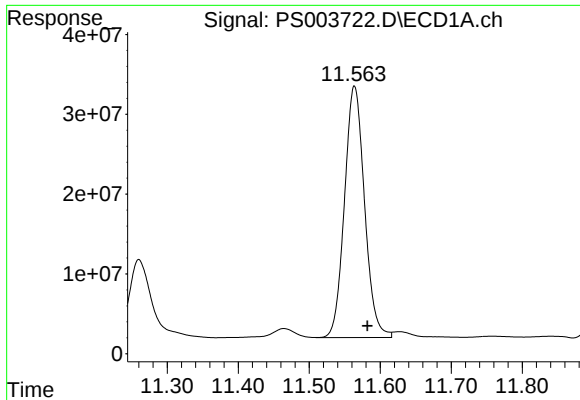
#4 2,4-DCAA

R.T.: 11.260 min
Delta R.T.: -0.017 min
Response: 220294197
Conc: 501.78 ng/ml



#4 2,4-DCAA

R.T.: 10.764 min
Delta R.T.: -0.016 min
Response: 207126625
Conc: 441.10 ng/ml



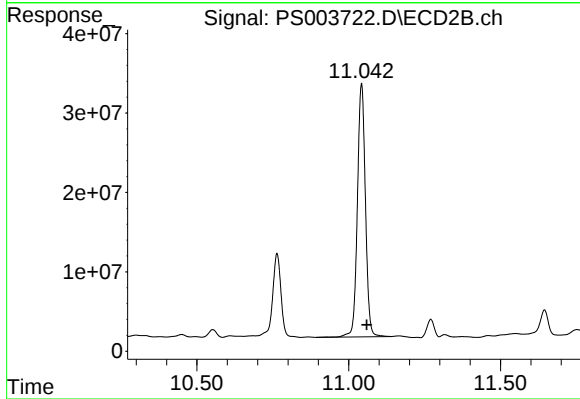
#5 DICAMBA

R.T.: 11.564 min
Delta R.T.: -0.018 min
Response: 618192599
Conc: 350.70 ng/ml

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

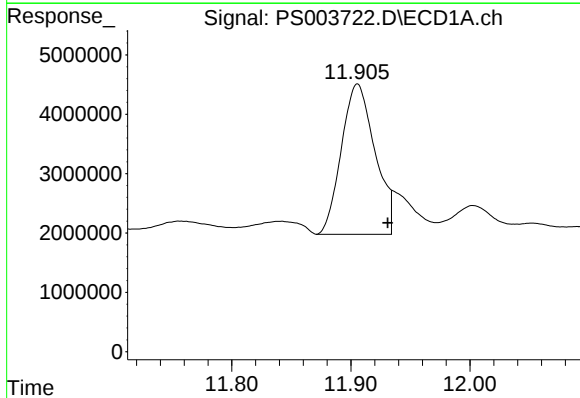
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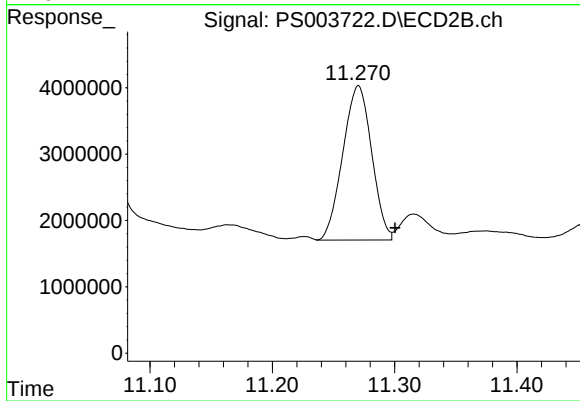
#5 DICAMBA

R.T.: 11.042 min
Delta R.T.: -0.017 min
Response: 585540049
Conc: 350.48 ng/ml



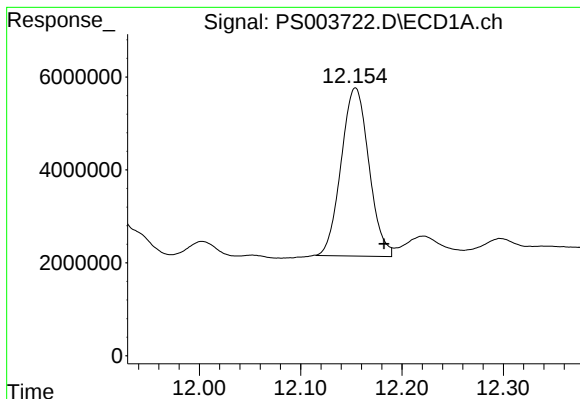
#6 MCP

R.T.: 11.905 min
Delta R.T.: -0.026 min
Response: 49517102
Conc: 37.72 ug/ml m



#6 MCP

R.T.: 11.270 min
Delta R.T.: -0.030 min
Response: 38144075
Conc: 32.31 ug/ml m



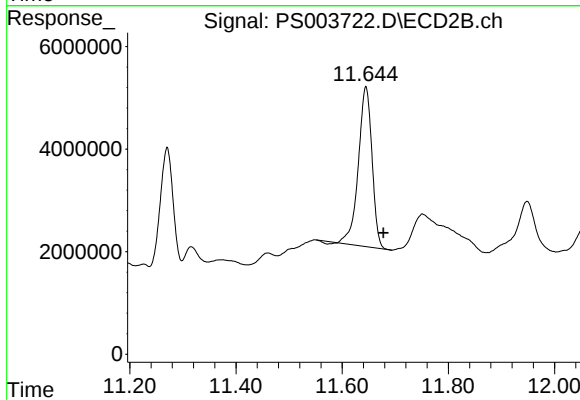
#7 MCPA

R.T.: 12.154 min
Delta R.T.: -0.028 min
Response: 68773622
Conc: 34.67 ug/ml m

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

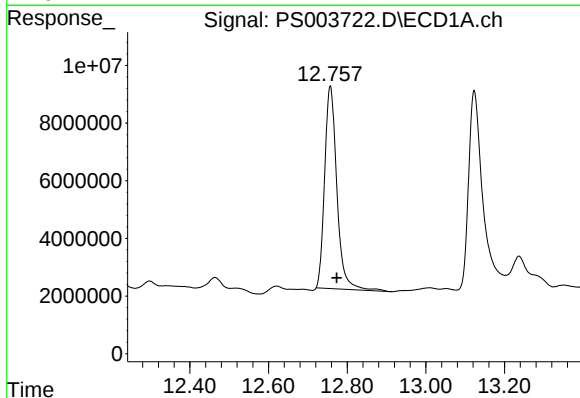
Manual Integrations
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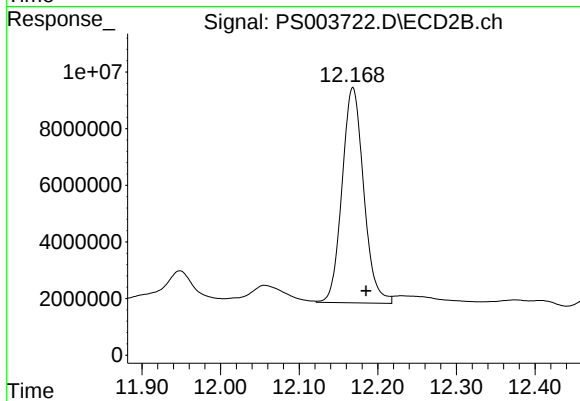
#7 MCPA

R.T.: 11.645 min
Delta R.T.: -0.033 min
Response: 55417846
Conc: 32.13 ug/ml



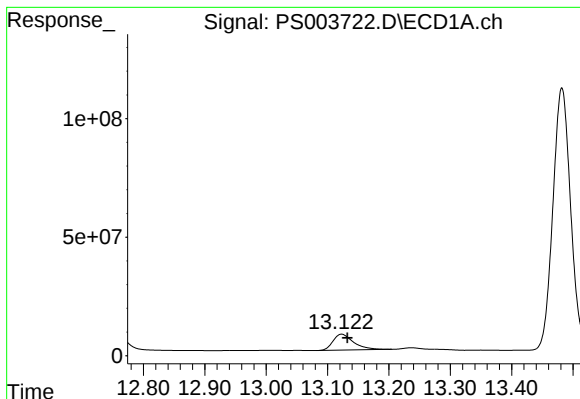
#8 DICHLORPROP

R.T.: 12.757 min
Delta R.T.: -0.016 min
Response: 151954779
Conc: 351.22 ng/ml



#8 DICHLORPROP

R.T.: 12.168 min
Delta R.T.: -0.017 min
Response: 145462840
Conc: 352.00 ng/ml



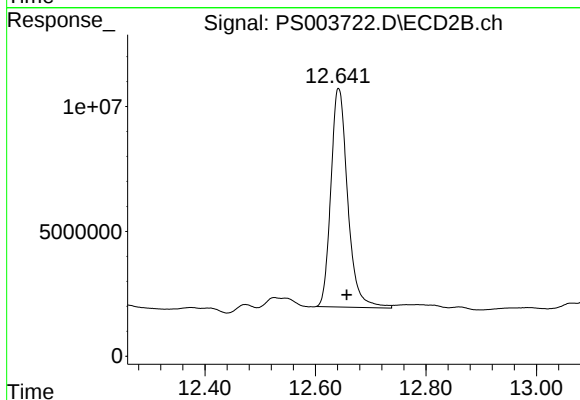
#9 2,4-D

R.T.: 13.122 min
Delta R.T.: -0.010 min
Response: 156758176
Conc: 337.98 ng/ml m

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

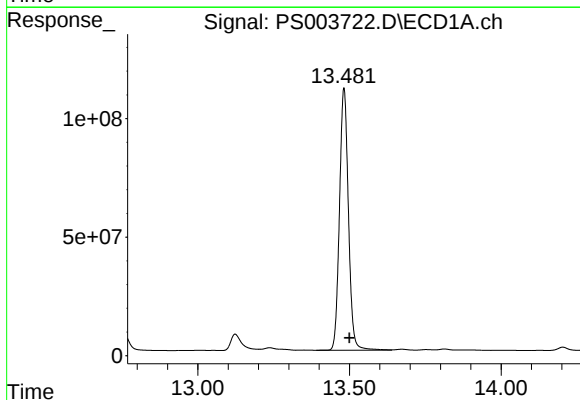
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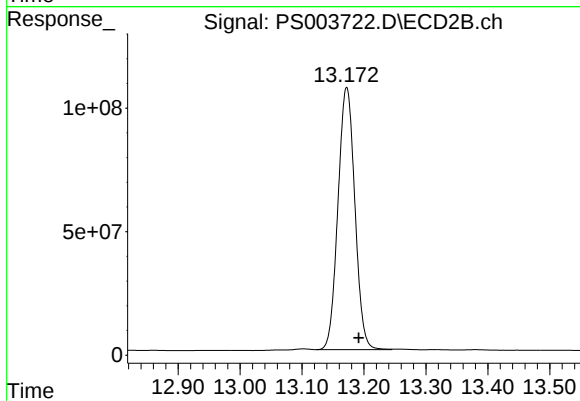
#9 2,4-D

R.T.: 12.642 min
Delta R.T.: -0.015 min
Response: 184643621
Conc: 351.78 ng/ml



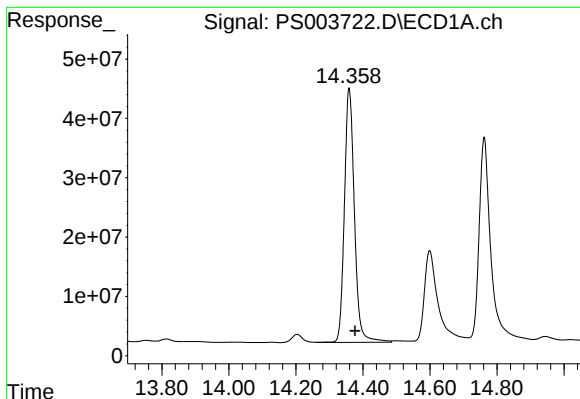
#10 Pentachlorophenol

R.T.: 13.482 min
Delta R.T.: -0.017 min
Response: 2262458671
Conc: 320.26 ng/ml



#10 Pentachlorophenol

R.T.: 13.172 min
Delta R.T.: -0.020 min
Response: 2014105220
Conc: 305.83 ng/ml m



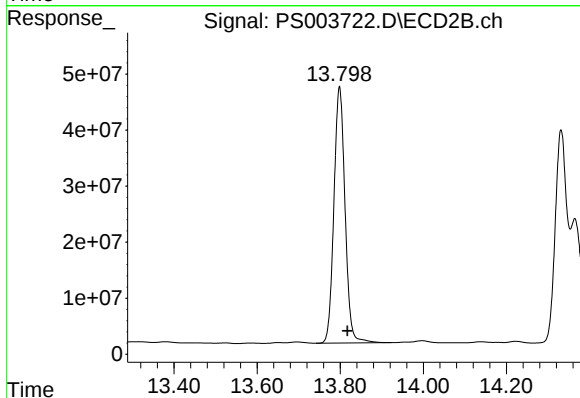
#11 2,4,5-TP (SILVEX)

R.T.: 14.359 min
Delta R.T.: -0.017 min
Response: 890382913
Conc: 331.45 ng/ml

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

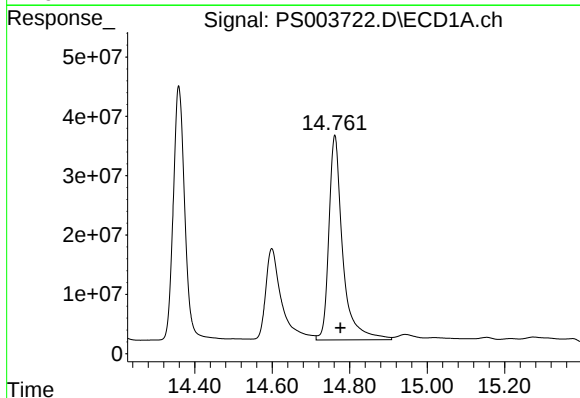
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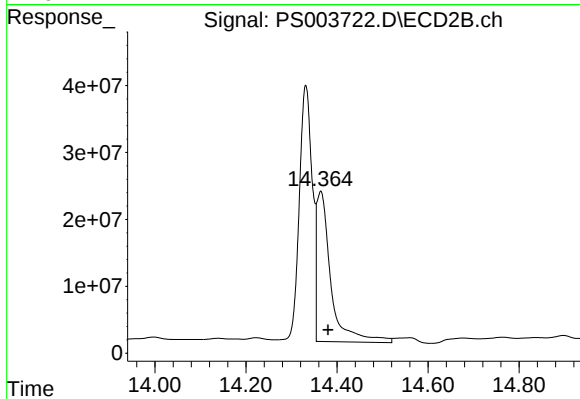
#11 2,4,5-TP (SILVEX)

R.T.: 13.798 min
Delta R.T.: -0.019 min
Response: 850328674
Conc: 333.93 ng/ml



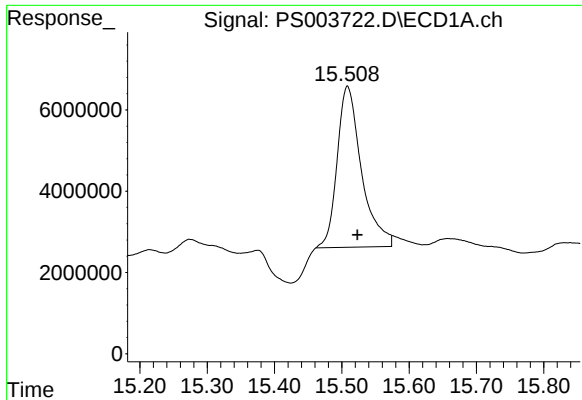
#12 2,4,5-T

R.T.: 14.762 min
Delta R.T.: -0.014 min
Response: 851593516
Conc: 322.37 ng/ml



#12 2,4,5-T

R.T.: 14.364 min
Delta R.T.: -0.016 min
Response: 485584387
Conc: 240.77 ng/ml



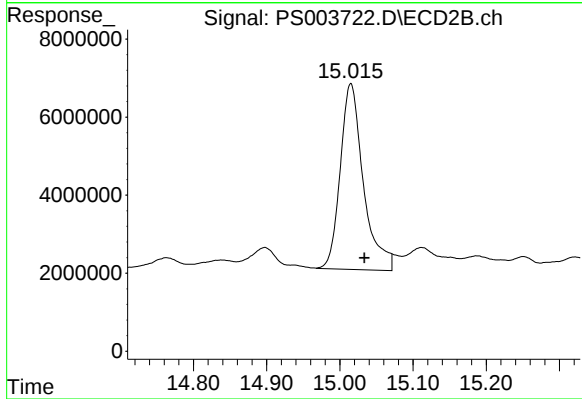
#13 2,4-DB

R.T.: 15.508 min
Delta R.T.: -0.015 min
Response: 99488860
Conc: 420.15 ng/ml m

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

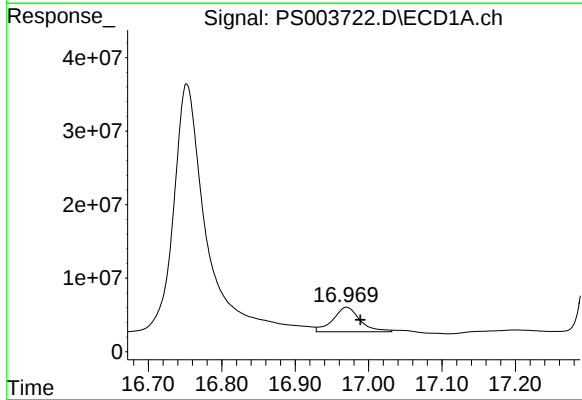
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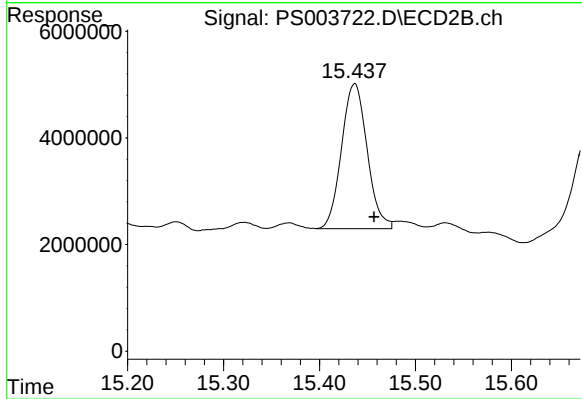
#13 2,4-DB

R.T.: 15.015 min
Delta R.T.: -0.019 min
Response: 104686413
Conc: 409.96 ng/ml m



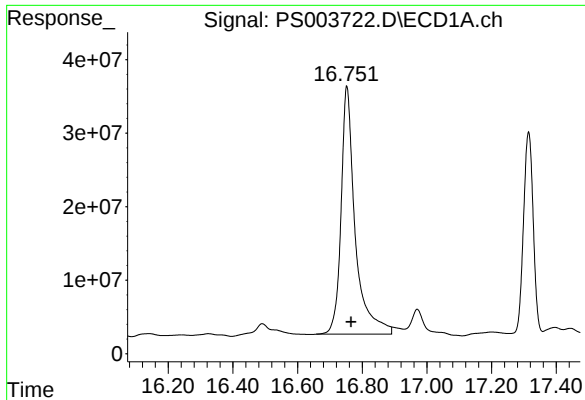
#14 DINOSEB

R.T.: 16.969 min
Delta R.T.: -0.019 min
Response: 85774121
Conc: 38.20 ng/ml m



#14 DINOSEB

R.T.: 15.437 min
Delta R.T.: -0.020 min
Response: 50668787
Conc: 28.39 ng/ml m



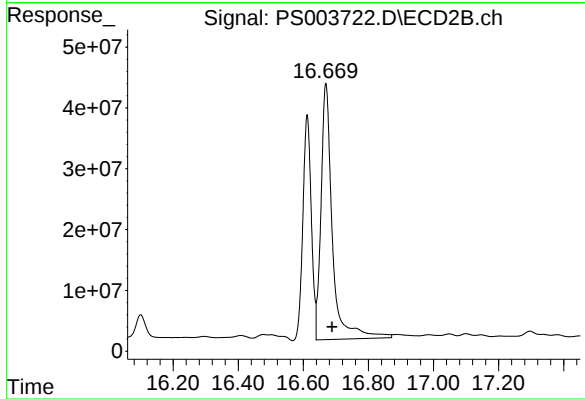
#15 Picloram

R.T.: 16.751 min
Delta R.T.: -0.014 min
Response: 1023934267
Conc: 416.02 ng/ml m

Instrument :
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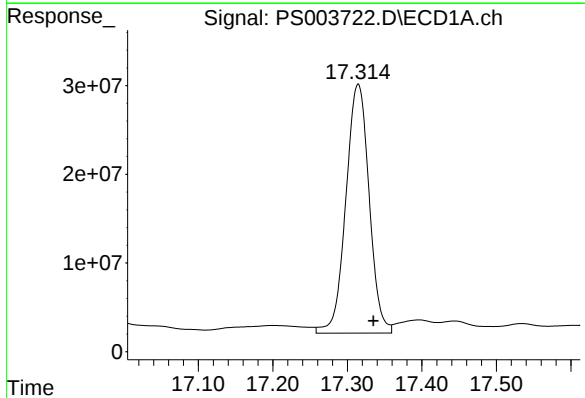
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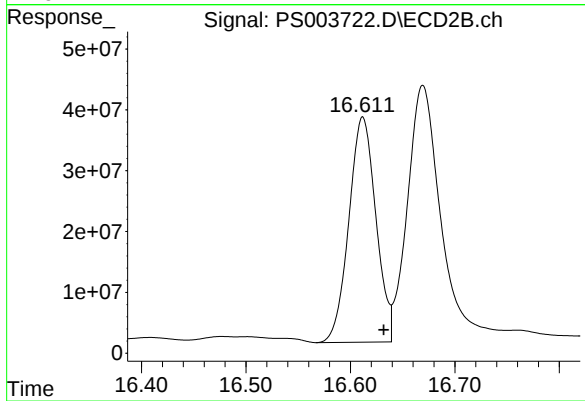
#15 Picloram

R.T.: 16.669 min
Delta R.T.: -0.019 min
Response: 1019289275
Conc: 401.59 ng/ml



#16 DCPA

R.T.: 17.314 min
Delta R.T.: -0.021 min
Response: 608788925
Conc: 184.75 ng/ml



#16 DCPA

R.T.: 16.612 min
Delta R.T.: -0.020 min
Response: 665288142
Conc: 213.89 ng/ml