

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102618\
 Data File : PS002149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 02:42
 Operator : EI\SJ
 Sample : J5204-10MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-02-102518-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 04:40:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 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	11.459	10.932	106.4E6	107.1E6	338.165	298.117
Target Compounds							
1) T	Dalapon	2.961	2.396	189.5E6	212.7E6	413.168	471.178
2) T	3,5-DICHL...	9.887	9.088	194.3E6	182.9E6	428.077	412.446
3) T	4-Nitroph...	11.109	10.089	7145178	9530525	42.829	53.449
5) T	DICAMBA	11.770	11.215	593.6E6	578.0E6	447.000	462.479m
6) T	MCPD	12.110	11.445	66880166	49265559	67.702m	57.263
7) T	MCPA	12.359	11.820	79652074	77145347	53.048	57.001
8) T	DICHLORPROP	12.957	12.339	173.6E6	164.6E6	498.492	512.493
9) T	2,4-D	13.313	12.808	217.5E6	237.1E6	540.539	556.607
10) T	Pentachlo...	13.695	13.355	1706.2E6	1721.4E6	354.679	366.466
11) T	2,4,5-TP ...	14.563	13.973	971.9E6	1021.8E6	508.093	558.512
12) T	2,4,5-T	14.958	14.538	937.5E6	577.4E6	523.056	385.596m#
13) T	2,4-DB	15.705	15.187	133.4E6	124.2E6	568.112	560.638
14) T	DINOSEB	17.188	15.616	390.7E6	384.5E6	285.138	303.751
15) T	Picloram	16.952	16.793	986.8E6	890.1E6	413.683	393.471
16) T	DCPA	17.530	16.846	818.9E6	1053.8E6	348.828	445.061 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102618\
Data File : PS002149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 02:42
Operator : EI\SJ
Sample : J5204-10MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

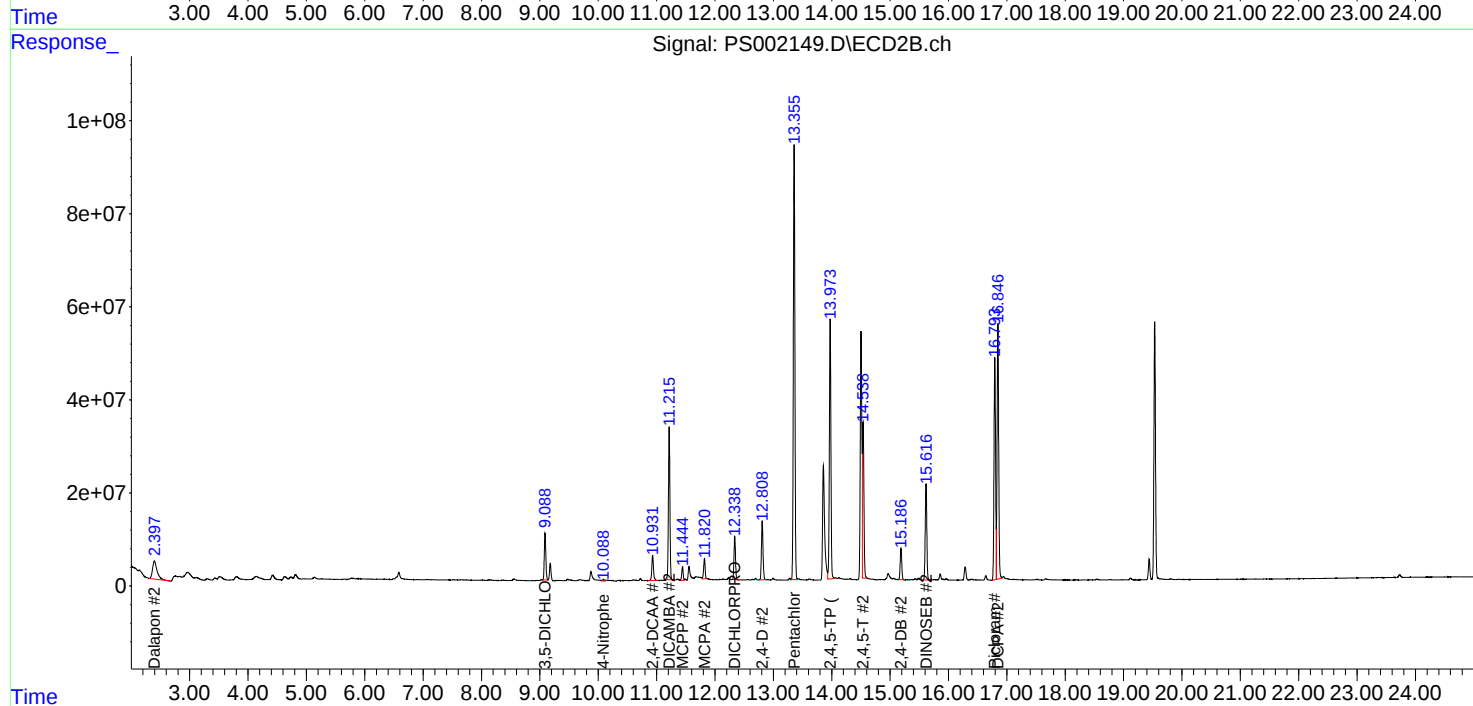
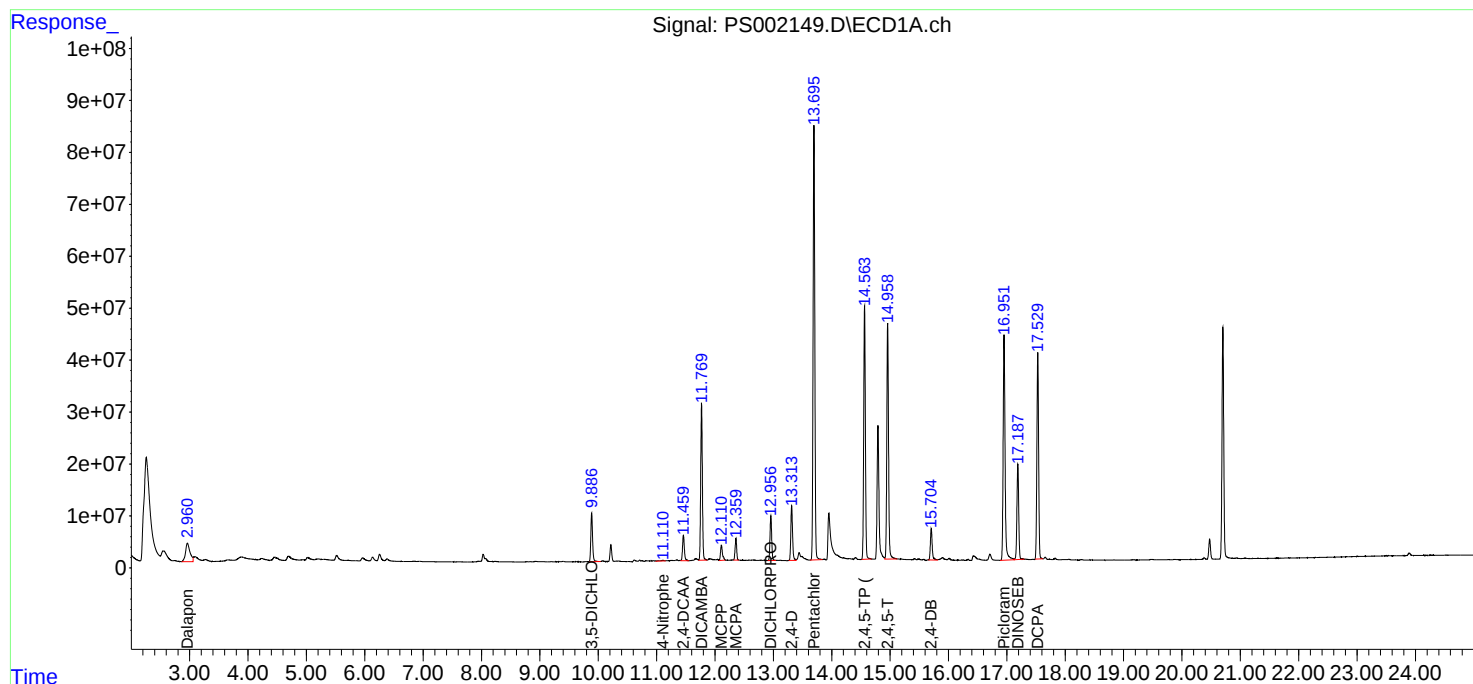
Instrument :
ECD_S
ClientSampleId :
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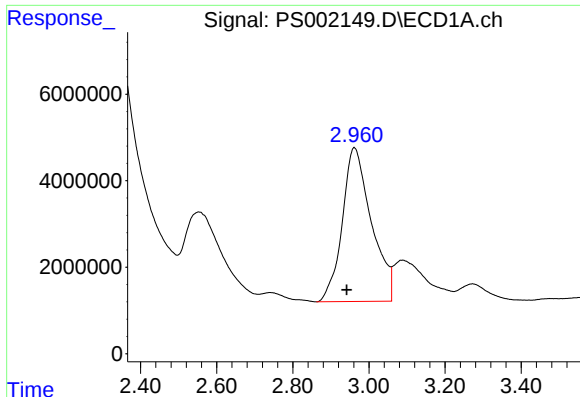
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 04:40:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 2018
Response via : Initial Calibration
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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





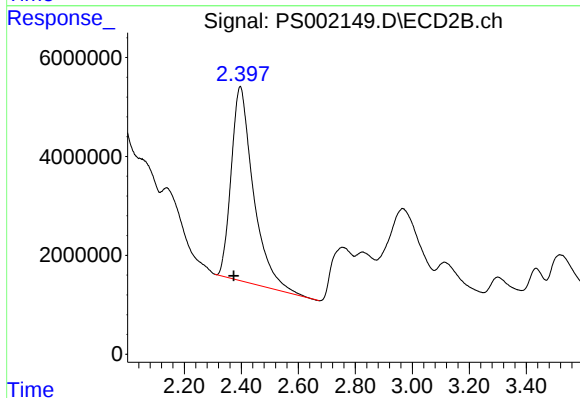
#1 Dalapon

R.T.: 2.961 min
Delta R.T.: 0.019 min
Response: 189506441
Conc: 413.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-102518-AMS

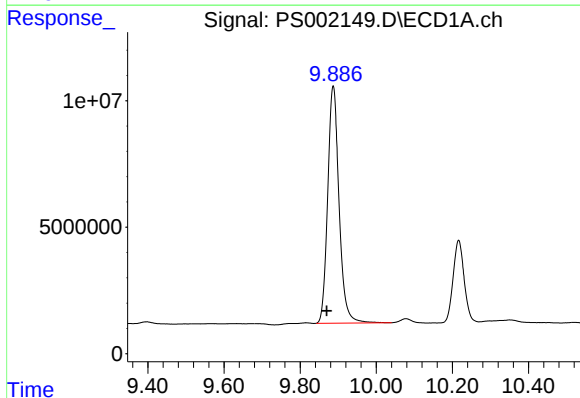
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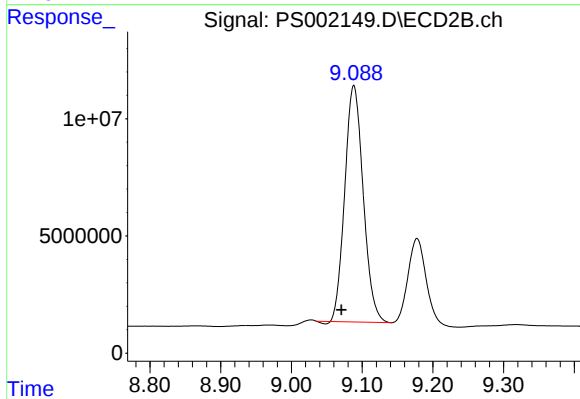
#1 Dalapon

R.T.: 2.396 min
Delta R.T.: 0.023 min
Response: 212740255
Conc: 471.18 ng/ml



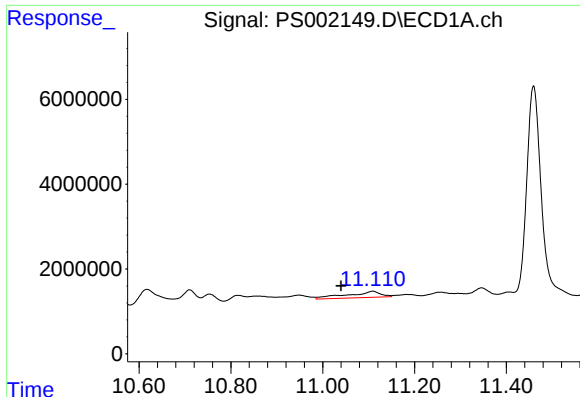
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.887 min
Delta R.T.: 0.017 min
Response: 194316978
Conc: 428.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.088 min
Delta R.T.: 0.018 min
Response: 182942384
Conc: 412.45 ng/ml



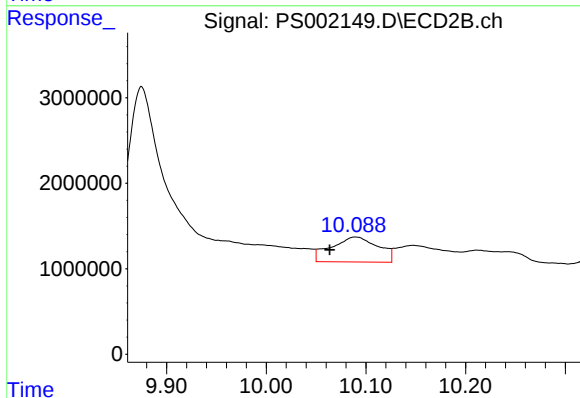
#3 4-Nitrophenol

R.T.: 11.109 min
Delta R.T.: 0.069 min
Response: 7145178
Conc: 42.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-102518-AMS

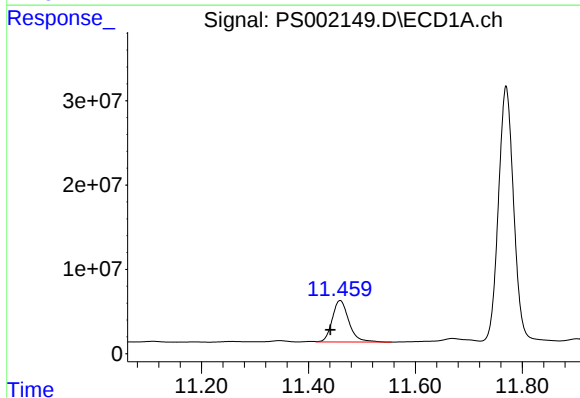
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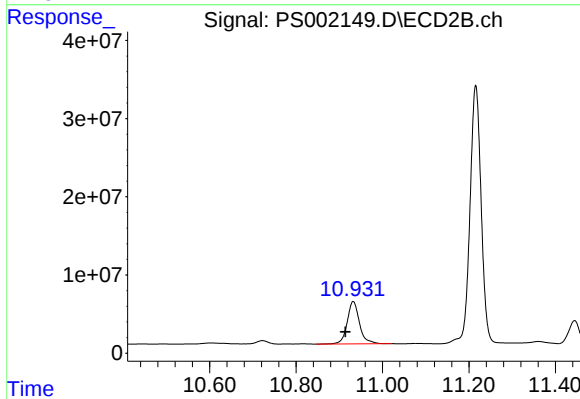
#3 4-Nitrophenol

R.T.: 10.089 min
Delta R.T.: 0.026 min
Response: 9530525
Conc: 53.45 ng/ml



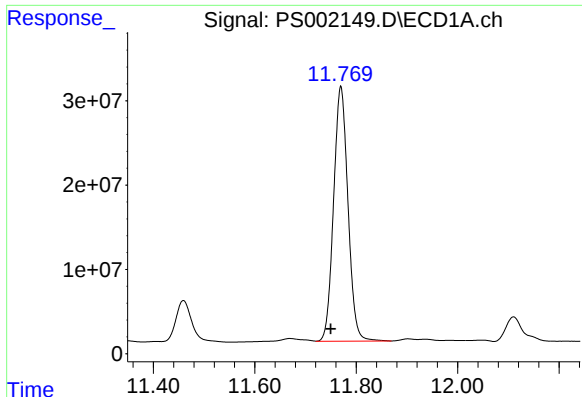
#4 2,4-DCAA

R.T.: 11.459 min
Delta R.T.: 0.018 min
Response: 106415837
Conc: 338.17 ng/ml



#4 2,4-DCAA

R.T.: 10.932 min
Delta R.T.: 0.018 min
Response: 107053022
Conc: 298.12 ng/ml



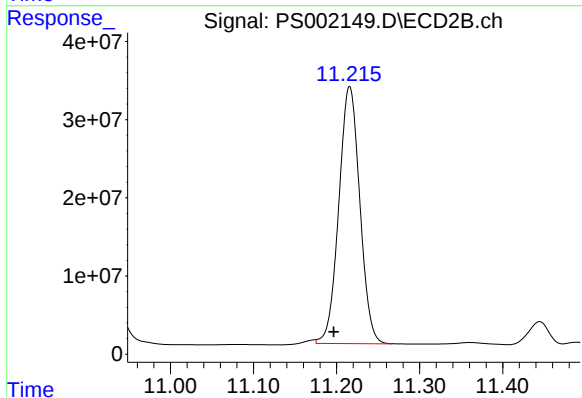
#5 DICAMBA

R.T.: 11.770 min
Delta R.T.: 0.020 min
Response: 593624516
Conc: 447.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-102518-AMS

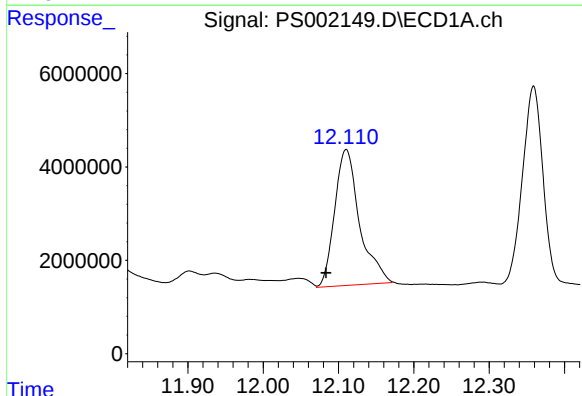
Manual Integrations
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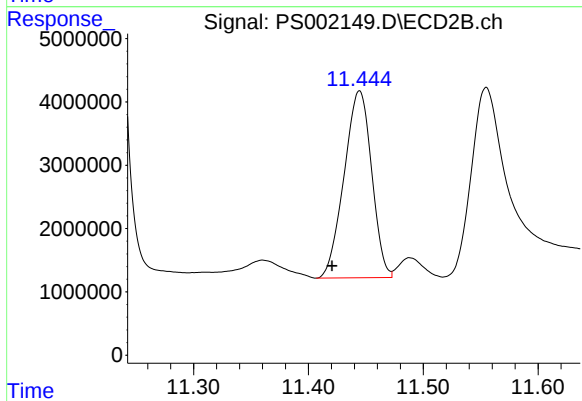
#5 DICAMBA

R.T.: 11.215 min
Delta R.T.: 0.019 min
Response: 577959365
Conc: 462.48 ng/ml m



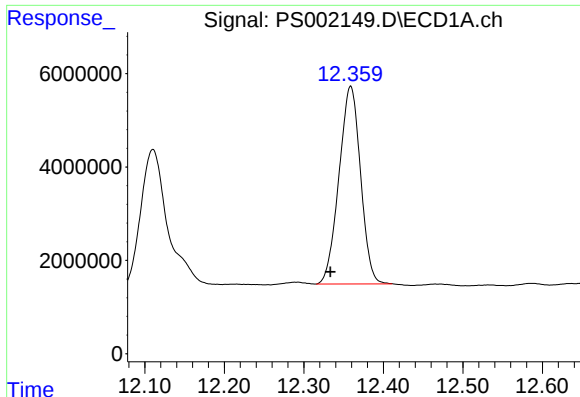
#6 MCP

R.T.: 12.110 min
Delta R.T.: 0.026 min
Response: 66880166
Conc: 67.70 ug/ml m



#6 MCP

R.T.: 11.445 min
Delta R.T.: 0.024 min
Response: 49265559
Conc: 57.26 ug/ml



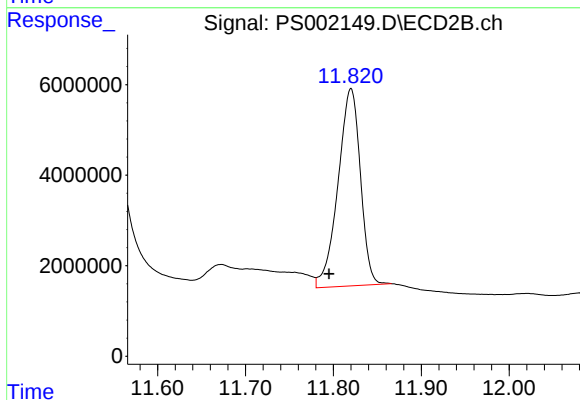
#7 MCPA

R.T.: 12.359 min
Delta R.T.: 0.025 min
Response: 79652074
Conc: 53.05 ug/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-102518-AMS

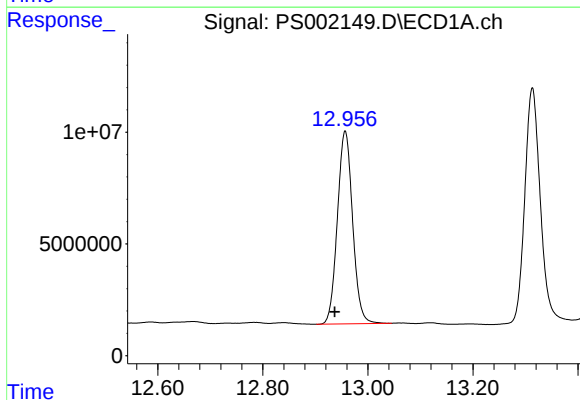
Manual Integrations
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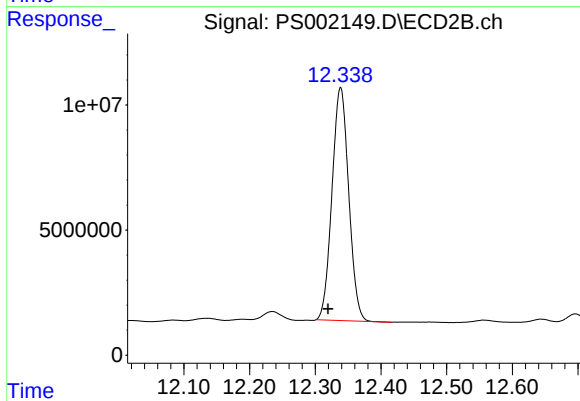
#7 MCPA

R.T.: 11.820 min
Delta R.T.: 0.025 min
Response: 77145347
Conc: 57.00 ug/ml



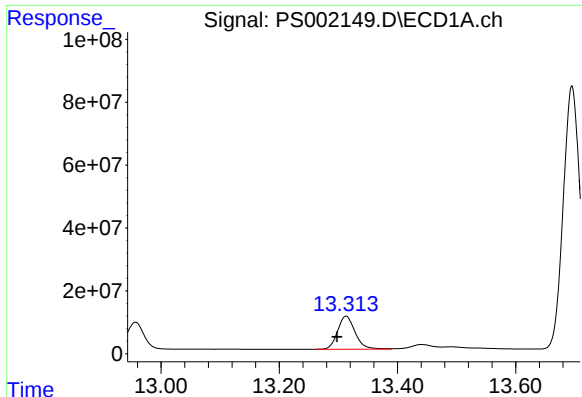
#8 DICHLORPROP

R.T.: 12.957 min
Delta R.T.: 0.020 min
Response: 173601174
Conc: 498.49 ng/ml



#8 DICHLORPROP

R.T.: 12.339 min
Delta R.T.: 0.019 min
Response: 164579102
Conc: 512.49 ng/ml



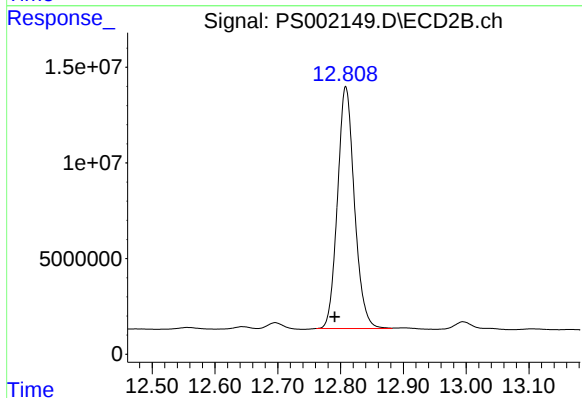
#9 2,4-D

R.T.: 13.313 min
Delta R.T.: 0.015 min
Response: 217507826
Conc: 540.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-102518-AMS

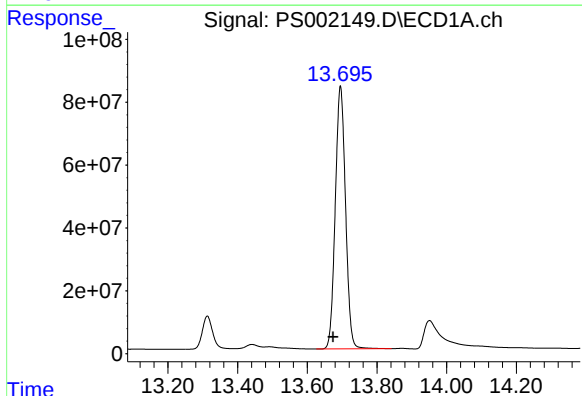
Manual Integrations
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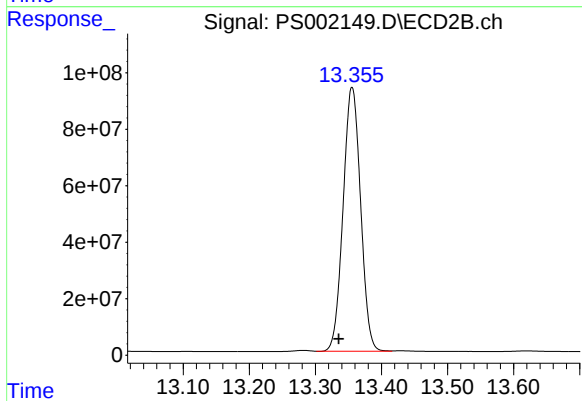
#9 2,4-D

R.T.: 12.808 min
Delta R.T.: 0.017 min
Response: 237054976
Conc: 556.61 ng/ml



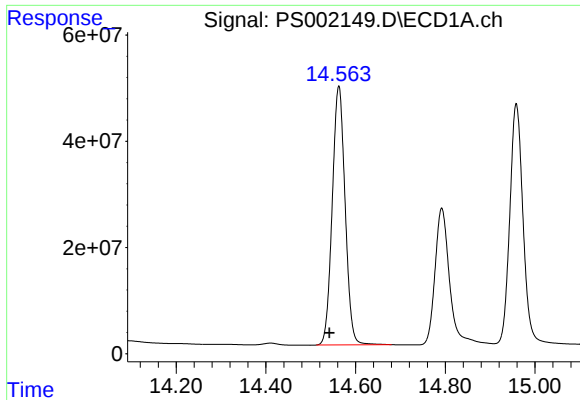
#10 Pentachlorophenol

R.T.: 13.695 min
Delta R.T.: 0.021 min
Response: 1706248322
Conc: 354.68 ng/ml



#10 Pentachlorophenol

R.T.: 13.355 min
Delta R.T.: 0.020 min
Response: 1721449516
Conc: 366.47 ng/ml



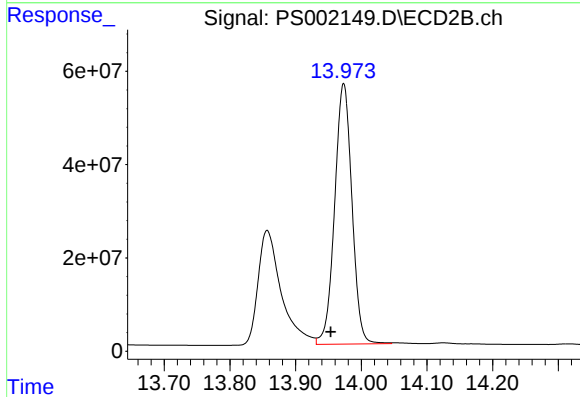
#11 2,4,5-TP (SILVEX)

R.T.: 14.563 min
Delta R.T.: 0.021 min
Response: 971899921
Conc: 508.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-102518-AMS

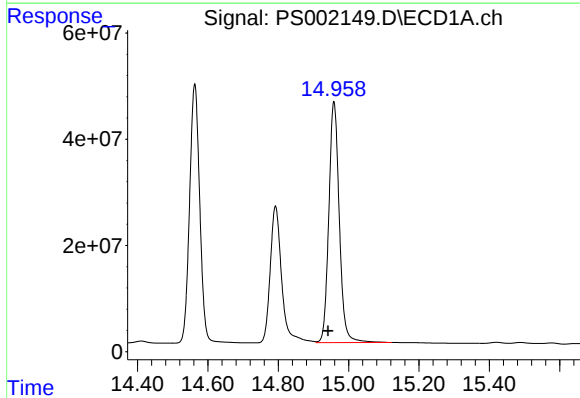
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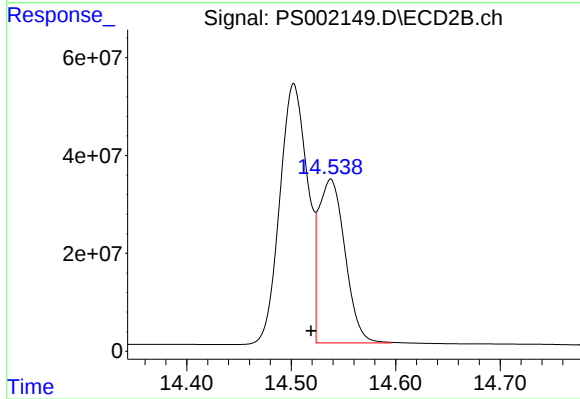
#11 2,4,5-TP (SILVEX)

R.T.: 13.973 min
Delta R.T.: 0.020 min
Response: 1021833511
Conc: 558.51 ng/ml



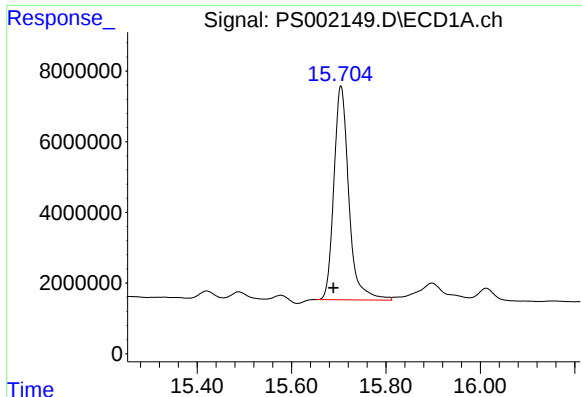
#12 2,4,5-T

R.T.: 14.958 min
Delta R.T.: 0.017 min
Response: 937451956
Conc: 523.06 ng/ml



#12 2,4,5-T

R.T.: 14.538 min
Delta R.T.: 0.019 min
Response: 577421315
Conc: 385.60 ng/ml m



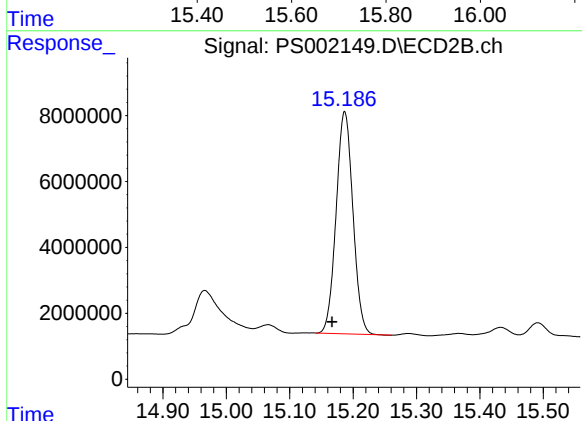
#13 2,4-DB

R.T.: 15.705 min
Delta R.T.: 0.016 min
Response: 133398756
Conc: 568.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
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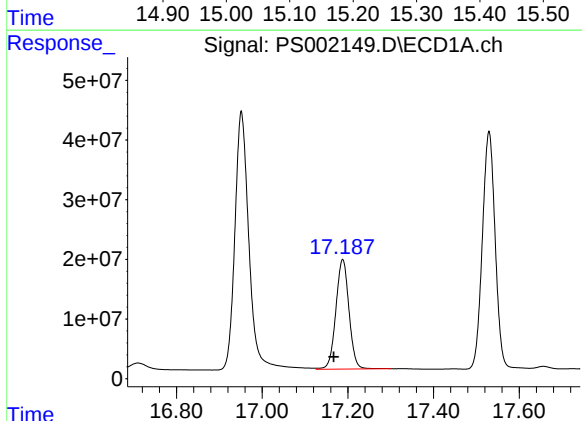
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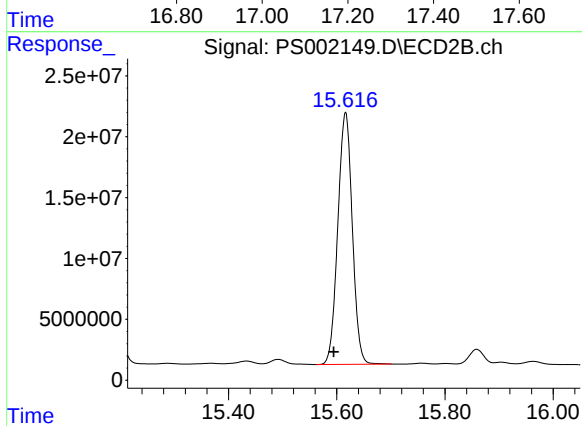
#13 2,4-DB

R.T.: 15.187 min
Delta R.T.: 0.020 min
Response: 124213979
Conc: 560.64 ng/ml



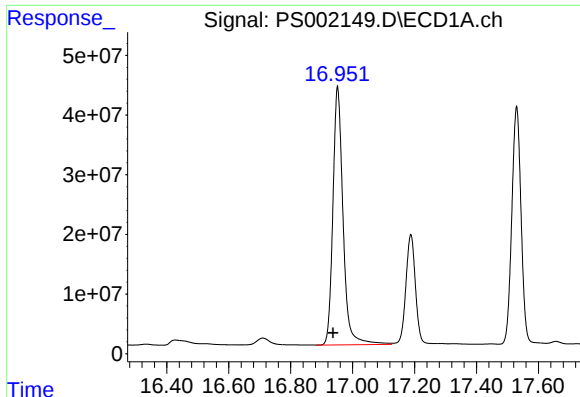
#14 DINOSEB

R.T.: 17.188 min
Delta R.T.: 0.020 min
Response: 390652807
Conc: 285.14 ng/ml



#14 DINOSEB

R.T.: 15.616 min
Delta R.T.: 0.022 min
Response: 384508262
Conc: 303.75 ng/ml



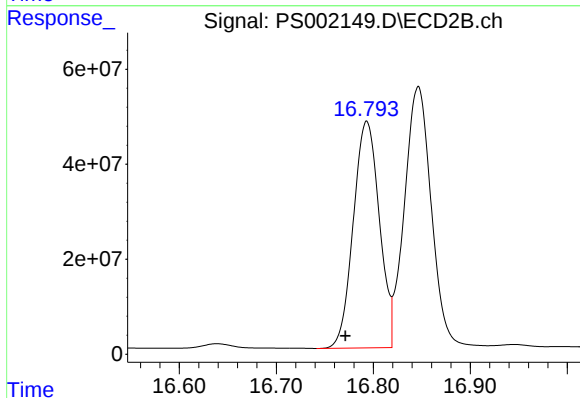
#15 Picloram

R.T.: 16.952 min
Delta R.T.: 0.014 min
Response: 986756088
Conc: 413.68 ng/ml

Instrument :
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ClientSampleId :
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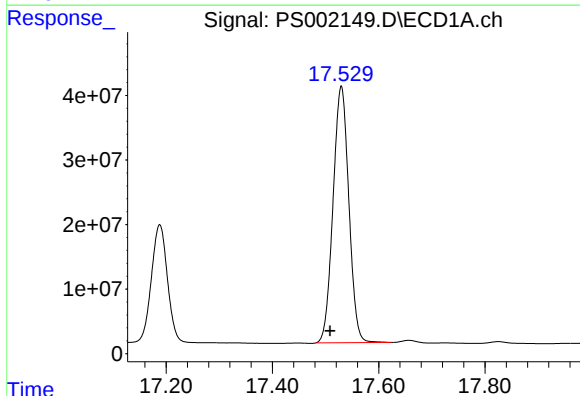
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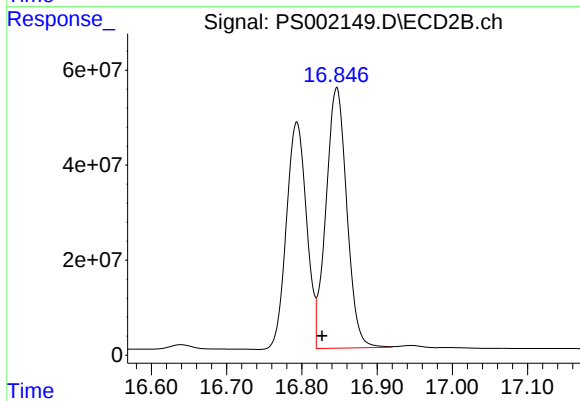
#15 Picloram

R.T.: 16.793 min
Delta R.T.: 0.022 min
Response: 890118879
Conc: 393.47 ng/ml



#16 DCPA

R.T.: 17.530 min
Delta R.T.: 0.021 min
Response: 818860522
Conc: 348.83 ng/ml



#16 DCPA

R.T.: 16.846 min
Delta R.T.: 0.019 min
Response: 1053843862
Conc: 445.06 ng/ml