

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071118\
 Data File : PS000975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2018 08:27
 Operator : UA
 Sample : J3928-03MS (Sig #1); J3928-04MS (Sig #2)
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GROUNDWATERMS

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 13:34:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 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	11.637	11.052	53343350	47542009	258.547	218.286
Target Compounds							
1) T	Dalapon	3.022	2.432	83885604	81568240	312.414	302.747
2) T	3,5-DICHL...	10.052	9.198	110.7E6	101.2E6	369.614	344.062
3) T	4-Nitroph...	11.233	10.205	1849017	2175840	13.481	18.032m#
5) T	DICAMBA	11.953	11.339	317.0E6	305.8E6	402.568	389.585
6) T	MCPD	12.292	11.562	22625951	19368324	41.191	37.041m
7) T	MCPA	12.541	11.937	30855220	28487304	33.809	36.649m
8) T	DICHLORPROP	13.145	12.464	88245111	86280358	437.799	427.178
9) T	2,4-D	13.503	12.936	114.2E6	114.6E6	419.559	413.944
10) T	Pentachlo...	13.894	13.491	834.0E6	805.3E6	274.599	256.574
11) T	2,4,5-TP ...	14.763	14.105	494.1E6	483.0E6	404.410	384.886
12) T	2,4,5-T	15.160	14.676	493.3E6	290.8E6	405.135	281.066m#
13) T	2,4-DB	15.911	15.321	66132364	59912627	408.516	391.125
14) T	DINOSEB	17.413	15.753	163.7E6	154.1E6	189.253	183.985
15) T	Picloram	17.171	16.936	574.4E6	424.3E6	317.143	278.679
16) T	DCPA	17.752	16.992	426.8E6	526.6E6	293.174	306.339

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071118\
Data File : PS000975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2018 08:27
Operator : UA
Sample : J3928-03MS (Sig #1); J3928-04MS (Sig #2)
Misc :
ALS Vial : 38 Sample Multiplier: 1

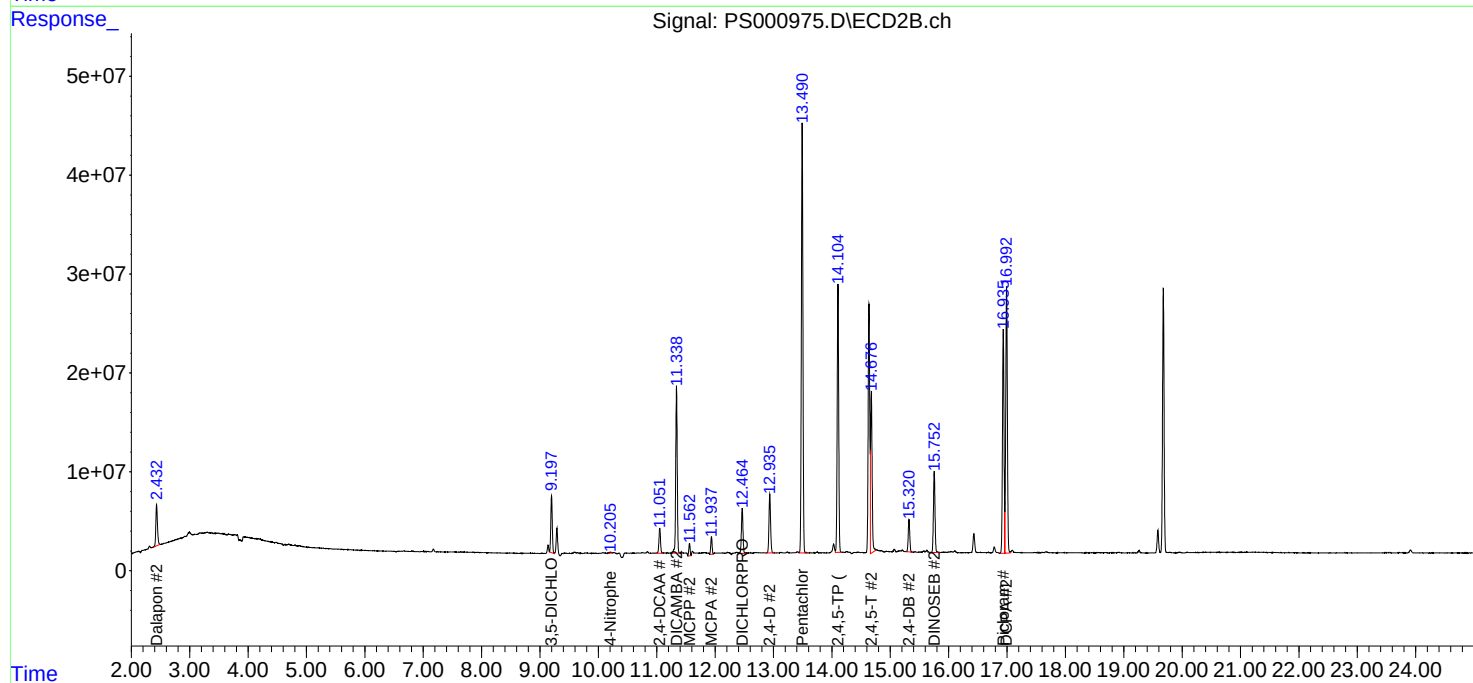
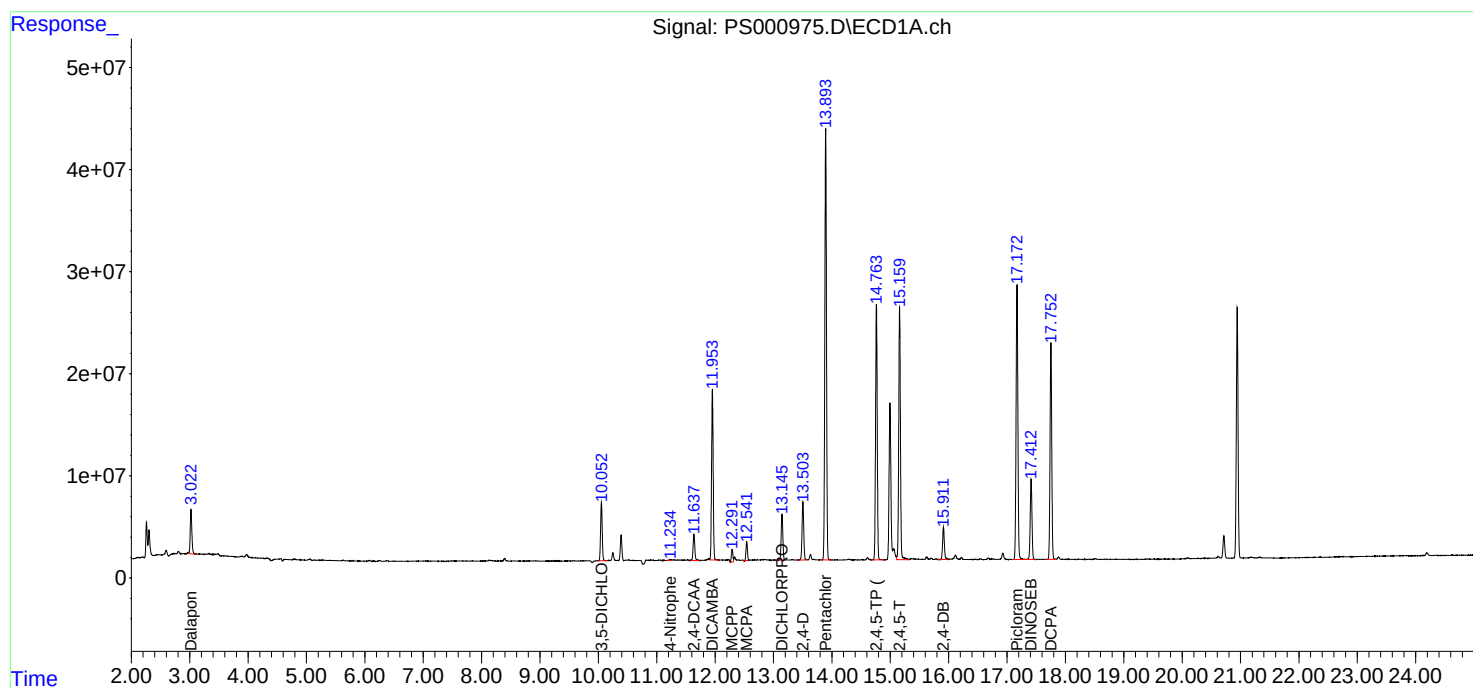
Instrument :
ECD_S
ClientSampled :
GROUNDWATERMS

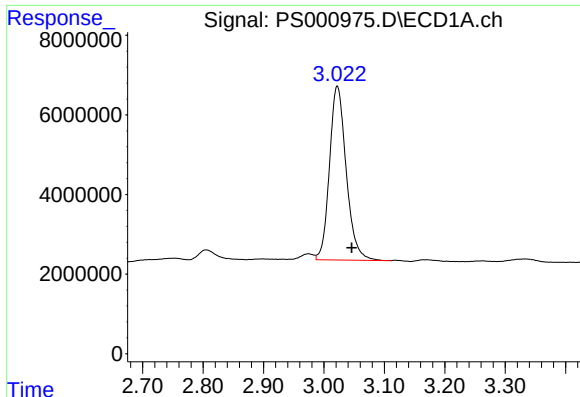
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 13:34:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
Quant Title : 8080.M
QLast Update : Mon Jul 09 02:00:25 2018
Response via : Initial 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





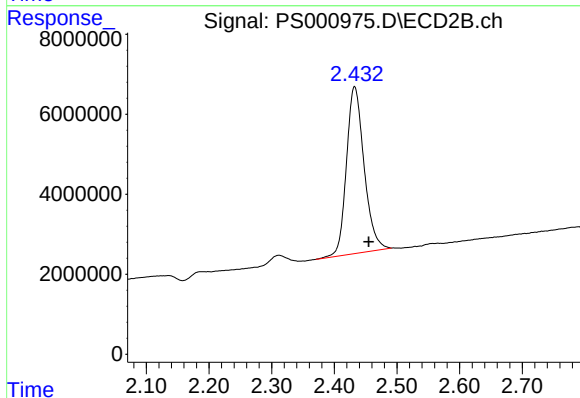
#1 Dalapon

R.T.: 3.022 min
Delta R.T.: -0.024 min
Response: 83885604
Conc: 312.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
GROUNDWATERMS

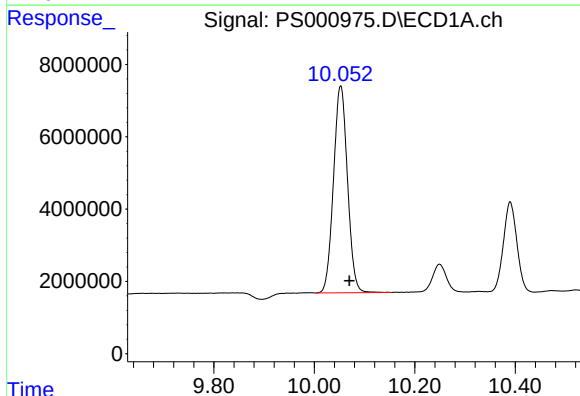
Manual Integrations
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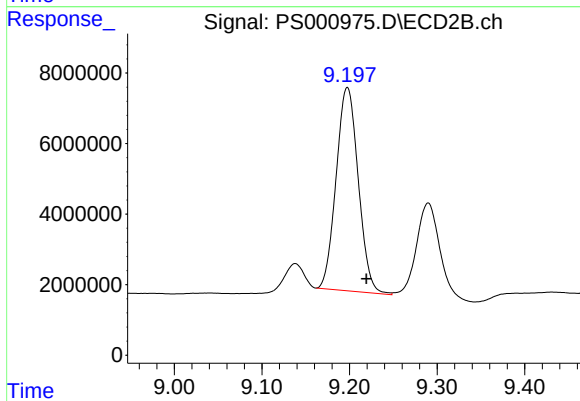
#1 Dalapon

R.T.: 2.432 min
Delta R.T.: -0.022 min
Response: 81568240
Conc: 302.75 ng/ml



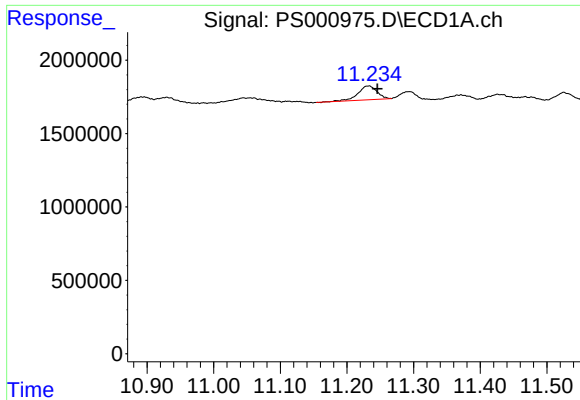
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.052 min
Delta R.T.: -0.017 min
Response: 110706434
Conc: 369.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.198 min
Delta R.T.: -0.022 min
Response: 101207097
Conc: 344.06 ng/ml



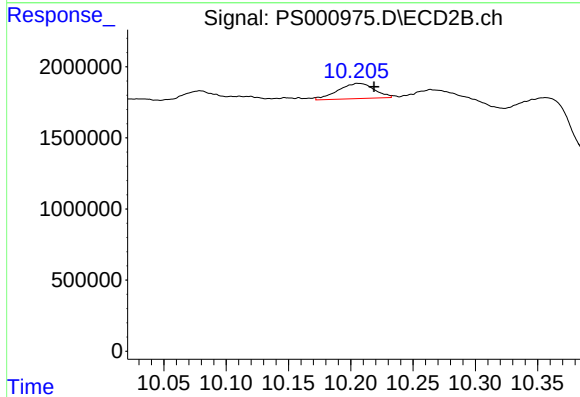
#3 4-Nitrophenol

R.T.: 11.233 min
Delta R.T.: -0.013 min
Response: 1849017
Conc: 13.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
GROUNDWATERMS

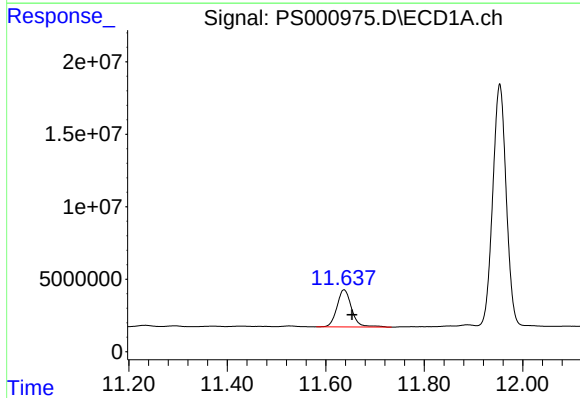
Manual Integrations
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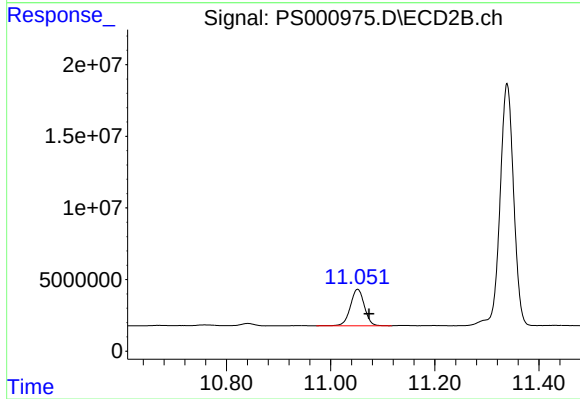
#3 4-Nitrophenol

R.T.: 10.205 min
Delta R.T.: -0.014 min
Response: 2175840
Conc: 18.03 ng/ml m



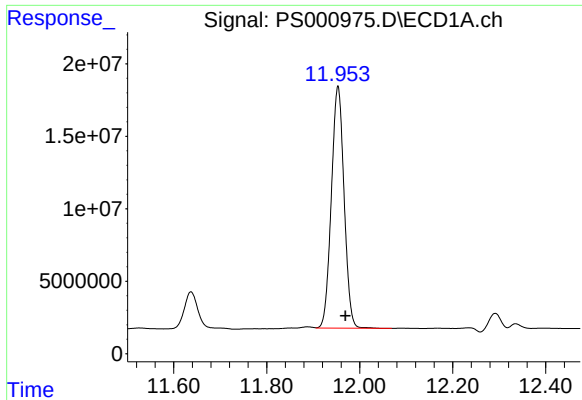
#4 2,4-DCAA

R.T.: 11.637 min
Delta R.T.: -0.016 min
Response: 53343350
Conc: 258.55 ng/ml



#4 2,4-DCAA

R.T.: 11.052 min
Delta R.T.: -0.022 min
Response: 47542009
Conc: 218.29 ng/ml



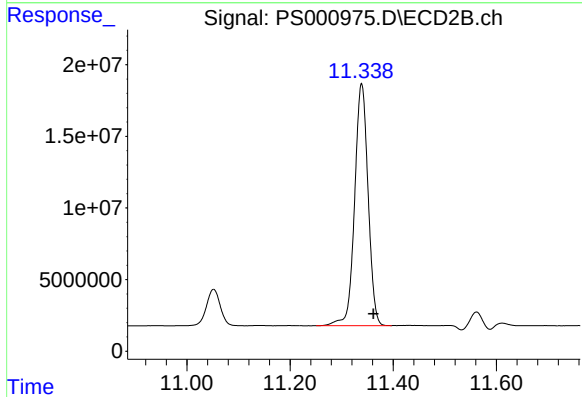
#5 DICAMBA

R.T.: 11.953 min
Delta R.T.: -0.016 min
Response: 316971113
Conc: 402.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
GROUNDWATERMS

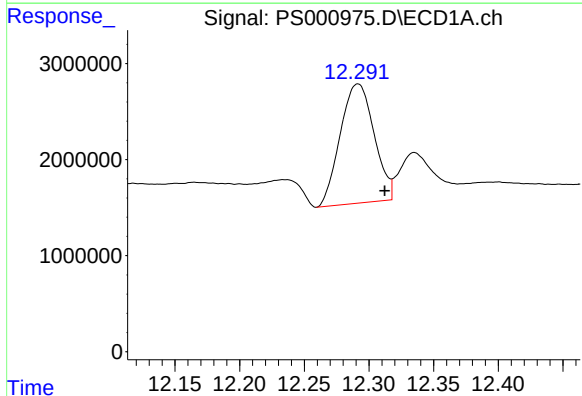
Manual Integrations
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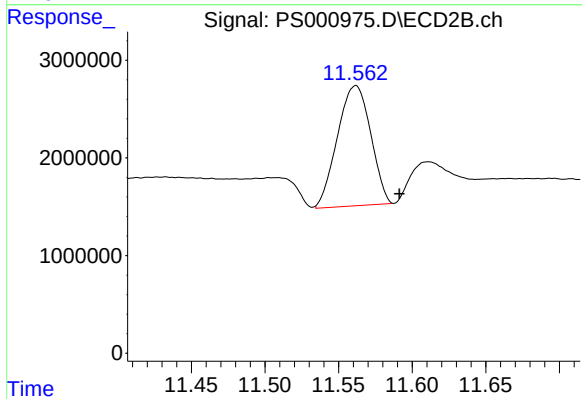
#5 DICAMBA

R.T.: 11.339 min
Delta R.T.: -0.022 min
Response: 305800750
Conc: 389.58 ng/ml



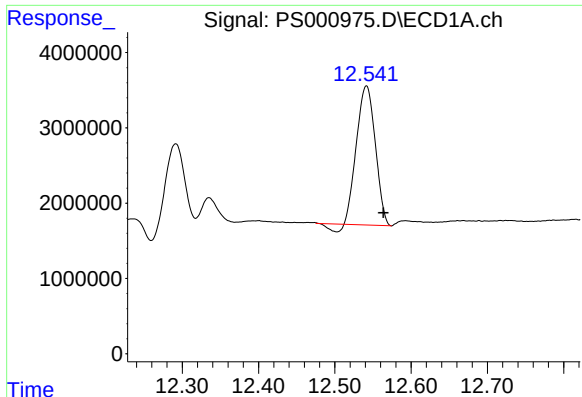
#6 MCP

R.T.: 12.292 min
Delta R.T.: -0.021 min
Response: 22625951
Conc: 41.19 ug/ml



#6 MCP

R.T.: 11.562 min
Delta R.T.: -0.030 min
Response: 19368324
Conc: 37.04 ug/ml m



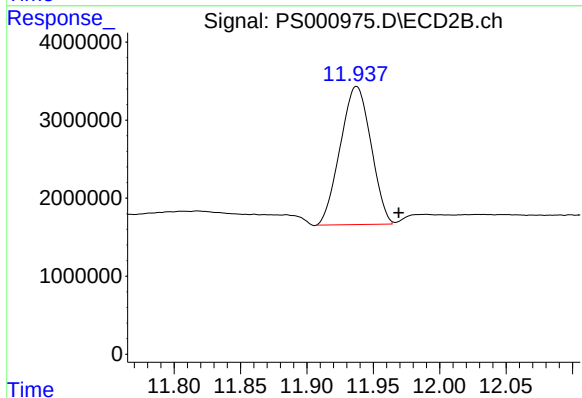
#7 MCPA

R.T.: 12.541 min
Delta R.T.: -0.022 min
Response: 30855220
Conc: 33.81 ug/ml

Instrument :
ECD_S
ClientSampleId :
GROUNDWATERMS

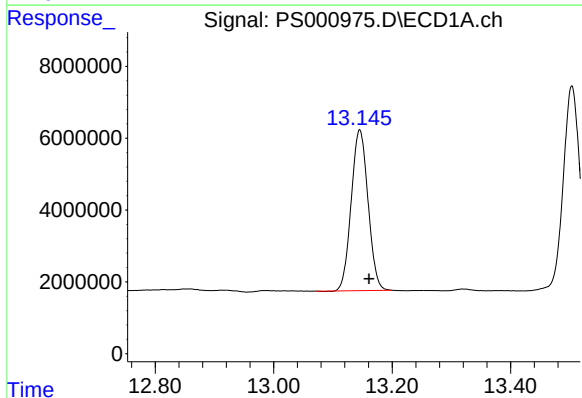
Manual Integrations
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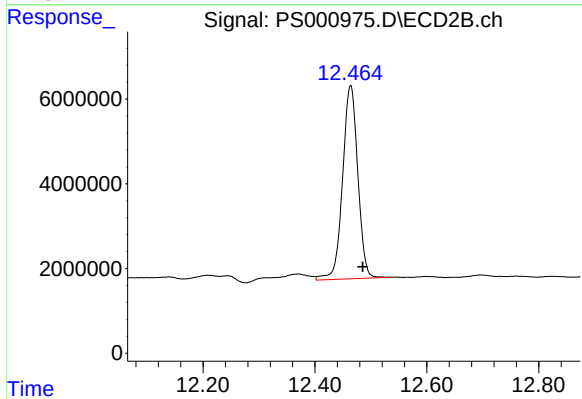
#7 MCPA

R.T.: 11.937 min
Delta R.T.: -0.032 min
Response: 28487304
Conc: 36.65 ug/ml m



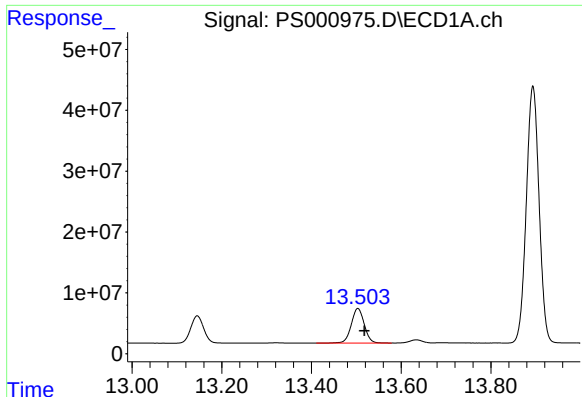
#8 DICHLORPROP

R.T.: 13.145 min
Delta R.T.: -0.016 min
Response: 88245111
Conc: 437.80 ng/ml



#8 DICHLORPROP

R.T.: 12.464 min
Delta R.T.: -0.022 min
Response: 86280358
Conc: 427.18 ng/ml



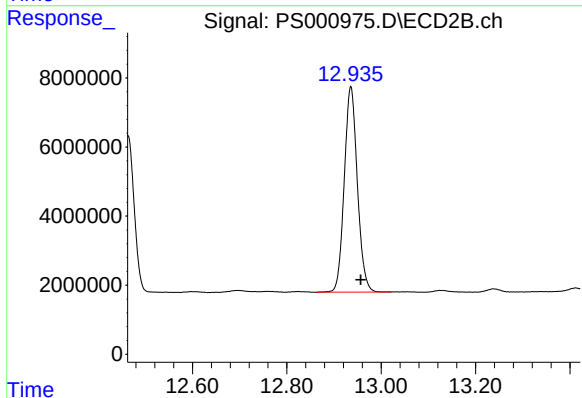
#9 2,4-D

R.T.: 13.503 min
Delta R.T.: -0.015 min
Response: 114199132
Conc: 419.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
GROUNDWATERMS

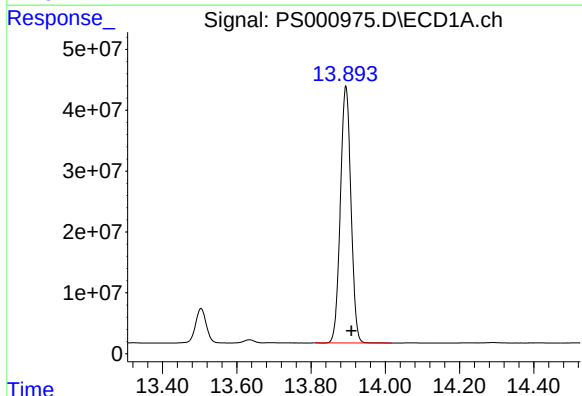
Manual Integrations
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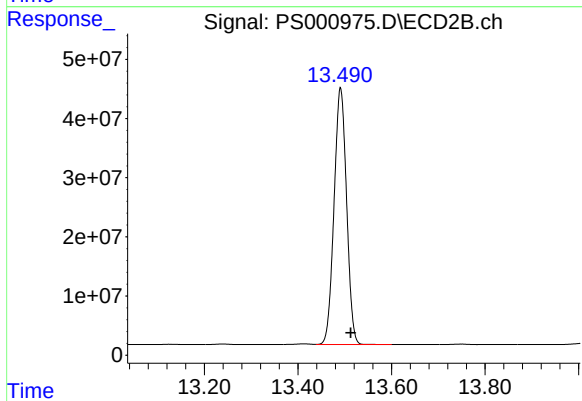
#9 2,4-D

R.T.: 12.936 min
Delta R.T.: -0.021 min
Response: 114645968
Conc: 413.94 ng/ml



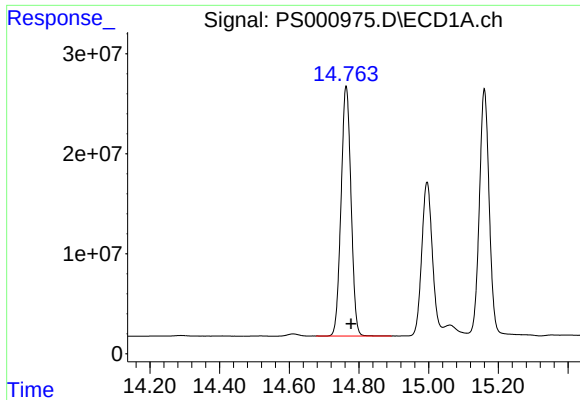
#10 Pentachlorophenol

R.T.: 13.894 min
Delta R.T.: -0.015 min
Response: 833988830
Conc: 274.60 ng/ml



#10 Pentachlorophenol

R.T.: 13.491 min
Delta R.T.: -0.022 min
Response: 805261662
Conc: 256.57 ng/ml



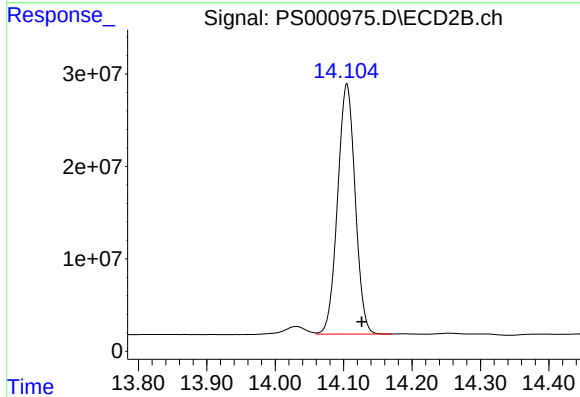
#11 2,4,5-TP (SILVEX)

R.T.: 14.763 min
Delta R.T.: -0.014 min
Response: 494077850
Conc: 404.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
GROUNDWATERMS

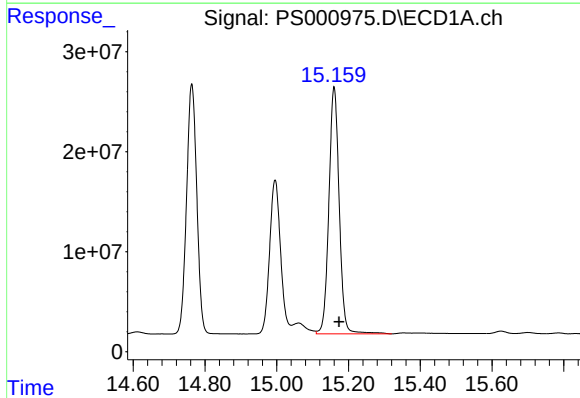
Manual Integrations
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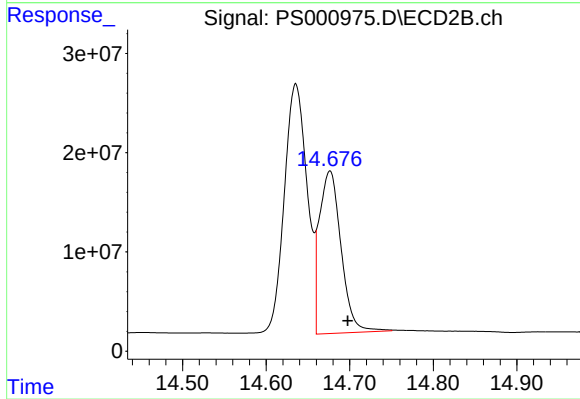
#11 2,4,5-TP (SILVEX)

R.T.: 14.105 min
Delta R.T.: -0.022 min
Response: 483003954
Conc: 384.89 ng/ml



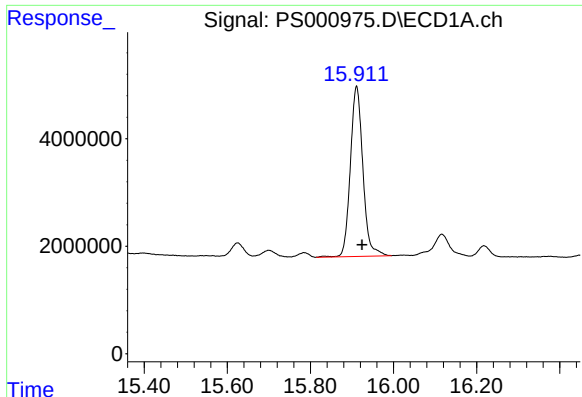
#12 2,4,5-T

R.T.: 15.160 min
Delta R.T.: -0.014 min
Response: 493341869
Conc: 405.14 ng/ml



#12 2,4,5-T

R.T.: 14.676 min
Delta R.T.: -0.021 min
Response: 290818293
Conc: 281.07 ng/ml m



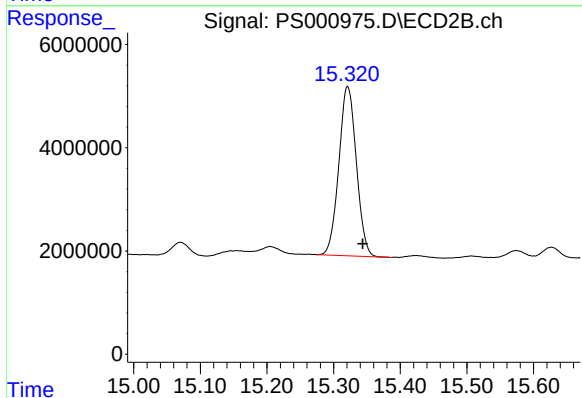
#13 2,4-DB

R.T.: 15.911 min
Delta R.T.: -0.014 min
Response: 66132364
Conc: 408.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
GROUNDWATERMS

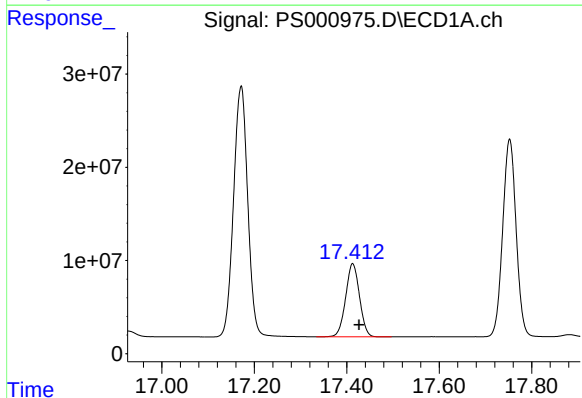
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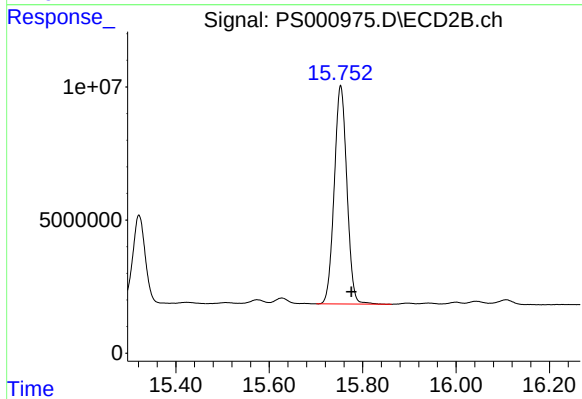
#13 2,4-DB

R.T.: 15.321 min
Delta R.T.: -0.022 min
Response: 59912627
Conc: 391.13 ng/ml



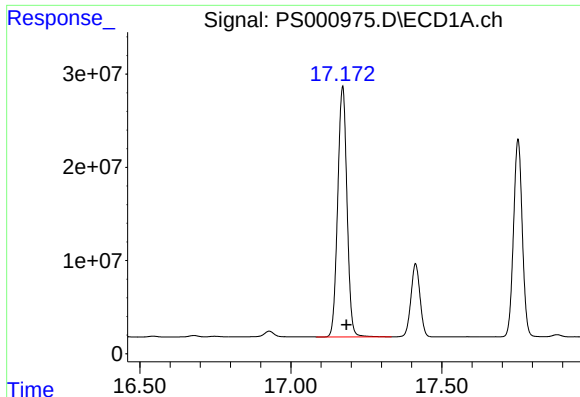
#14 DINOSEB

R.T.: 17.413 min
Delta R.T.: -0.014 min
Response: 163673991
Conc: 189.25 ng/ml



#14 DINOSEB

R.T.: 15.753 min
Delta R.T.: -0.023 min
Response: 154085267
Conc: 183.98 ng/ml



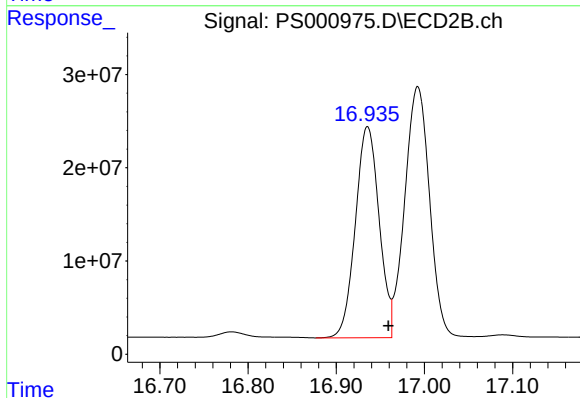
#15 Picloram

R.T.: 17.171 min
Delta R.T.: -0.012 min
Response: 574362063
Conc: 317.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
GROUNDWATERMS

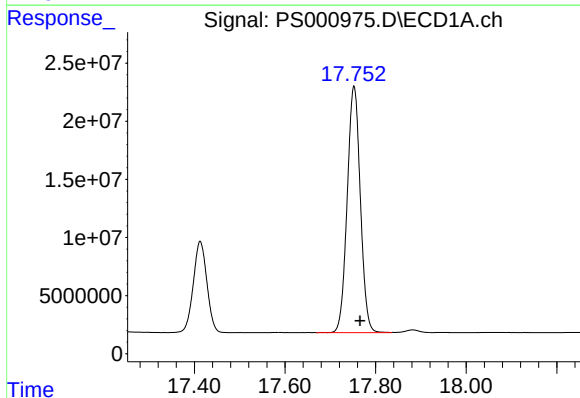
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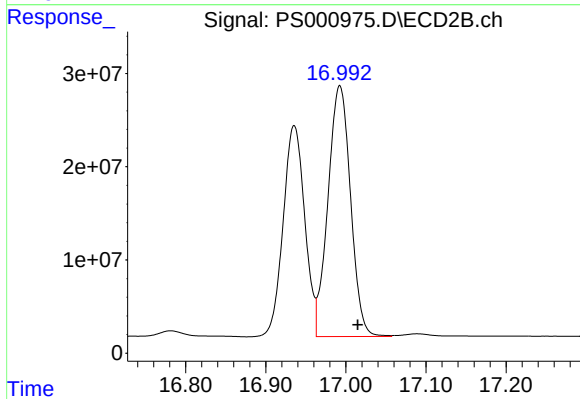
#15 Picloram

R.T.: 16.936 min
Delta R.T.: -0.024 min
Response: 424339513
Conc: 278.68 ng/ml



#16 DCPA

R.T.: 17.752 min
Delta R.T.: -0.014 min
Response: 426807798
Conc: 293.17 ng/ml



#16 DCPA

R.T.: 16.992 min
Delta R.T.: -0.023 min
Response: 526642015
Conc: 306.34 ng/ml