

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
 Data File : PS002704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2018 13:09
 Operator : EI\SJ
 Sample : J6547-04MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMP-1BMDS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 15:15:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.393	10.891	46386994	52727524	146.138	136.328
Target Compounds							
1) T	Dalapon	2.919	2.365	50021520	75767438	108.668m	166.474m#
2) T	3,5-DICHL...	9.823	9.047	48580920	49854790	101.676m	103.746m
3) T	4-Nitroph...	11.002	10.046	19359229	26187414	122.188m	146.513m
5) T	DICAMBA	11.698	11.172	139.1E6	146.3E6	98.370m	102.643
6) T	MCPD	12.073	11.394	2135171	7466767	2.140m	7.987m#
7) T	MCPA	12.283	11.823	13070158	4197661	8.677m	2.920m#
8) T	DICHLORPROP	12.887	12.296	28428056	29816142	79.947m	83.366m
9) T	2,4-D	13.255	12.773	30517270	37757640	86.856	89.143m
10) T	Pentachlo...	13.620	13.310	409.0E6	451.0E6	81.571m	85.718m
11) T	2,4,5-TP ...	14.492	13.932	107.5E6	125.9E6	55.376m	59.984
12) T	2,4,5-T	14.899	14.512	121.3E6	147.1E6	64.586	85.974m#
13) T	2,4-DB	15.659	15.159	1390700	4917596	6.149m	20.300 #
14) T	DINOSEB	17.109	15.575	52827775	30989077	36.302	20.307 #
15) T	Picloram	16.916	16.749	165.9E6	230.9E6	65.383	83.924m#
16) T	DCPA	17.451	16.830	175.0E6	316.2E6	72.007m	108.859m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
Data File : PS002704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2018 13:09
Operator : EI\SJ
Sample : J6547-04MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

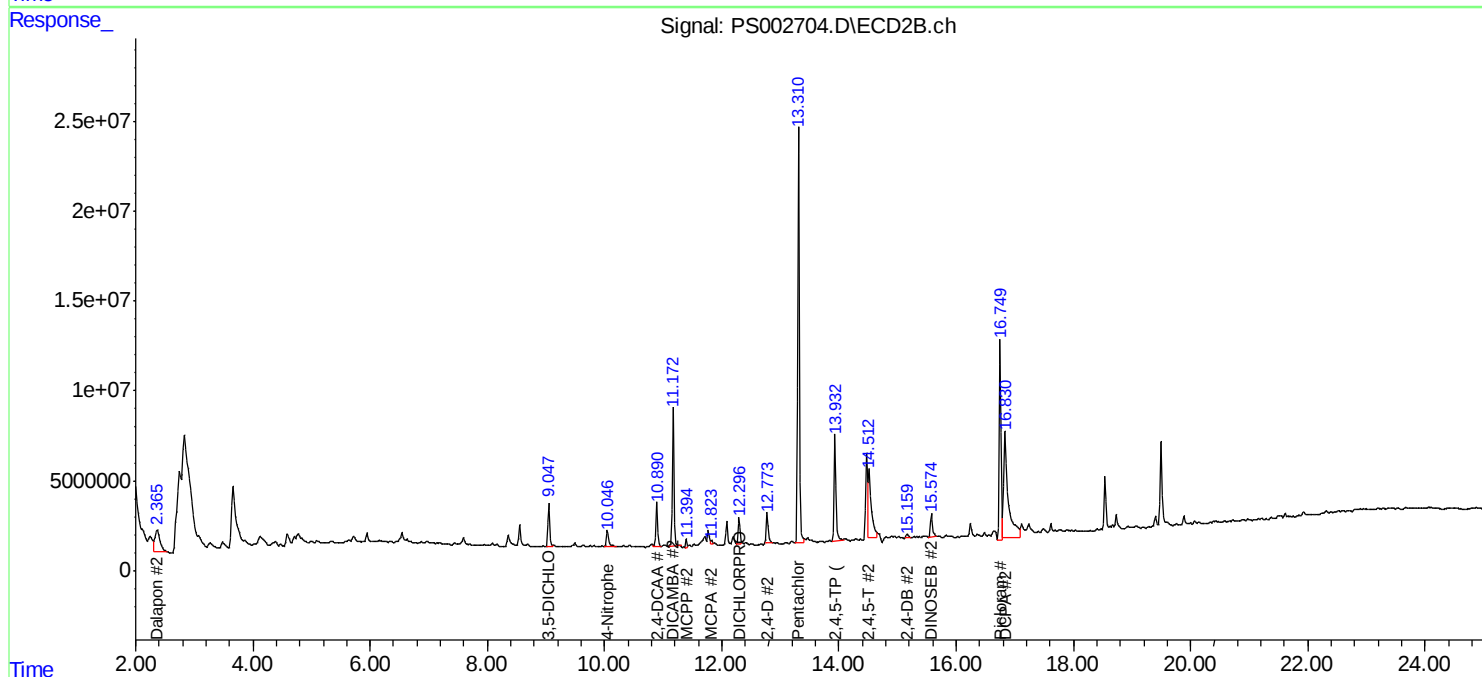
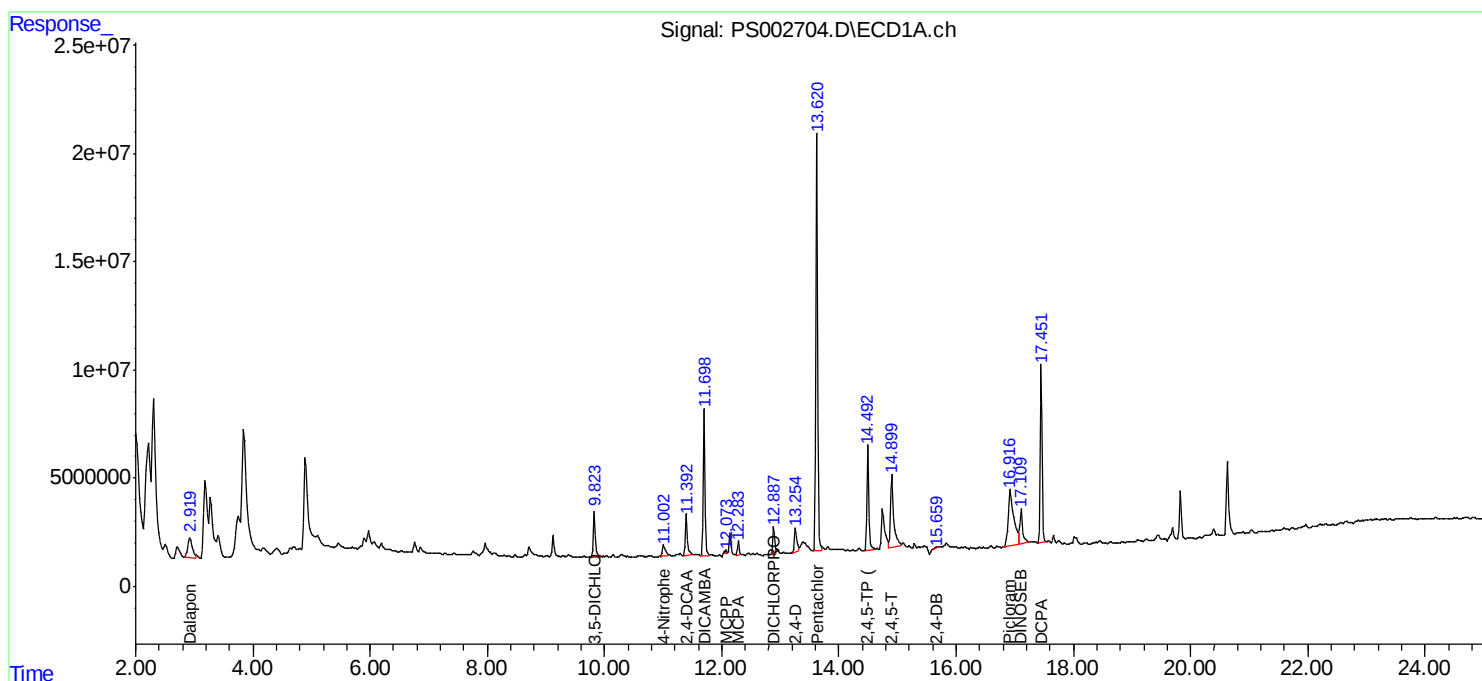
Instrument :
ECD_S
ClientSampled :
COMP-1BMSD

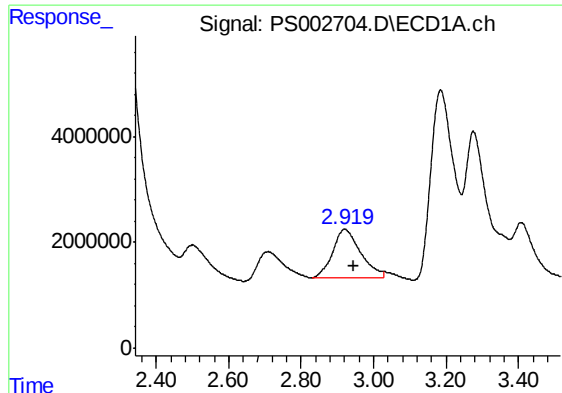
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 15:15:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
Response via : Initial 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





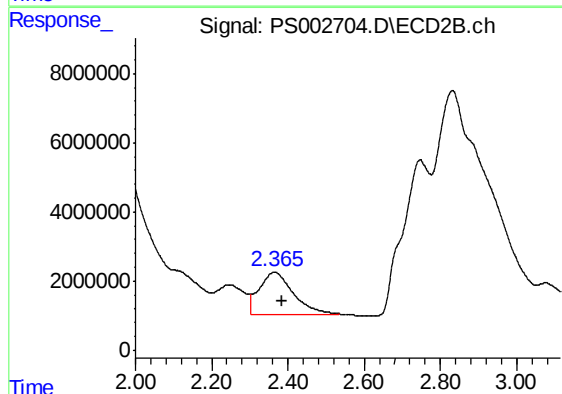
#1 Dalapon

R.T.: 2.919 min
Delta R.T.: -0.025 min
Response: 50021520
Conc: 108.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-1BM5D

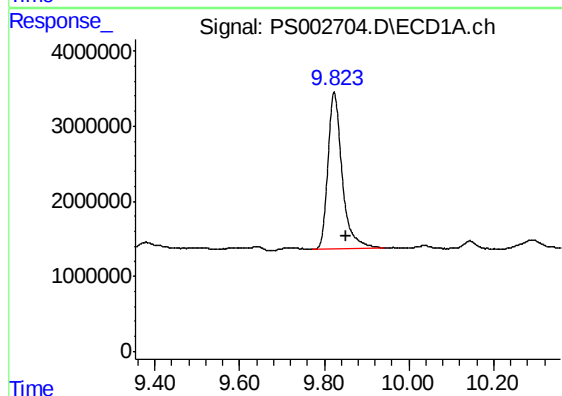
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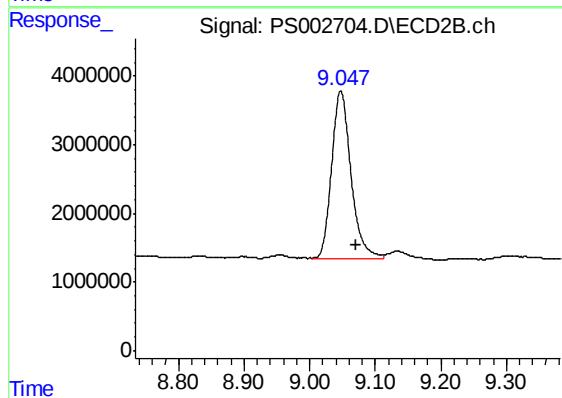
#1 Dalapon

R.T.: 2.365 min
Delta R.T.: -0.020 min
Response: 75767438
Conc: 166.47 ng/ml m



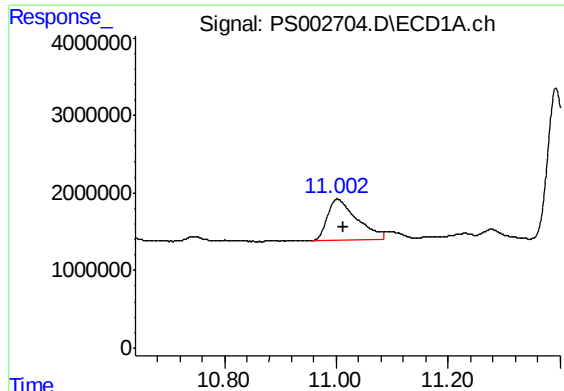
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.823 min
Delta R.T.: -0.028 min
Response: 48580920
Conc: 101.68 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.047 min
Delta R.T.: -0.023 min
Response: 49854790
Conc: 103.75 ng/ml m



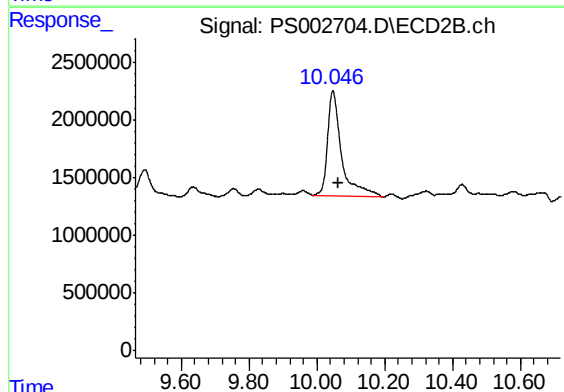
#3 4-Nitrophenol

R.T.: 11.002 min
Delta R.T.: -0.011 min
Response: 19359229
Conc: 122.19 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-1BM5D

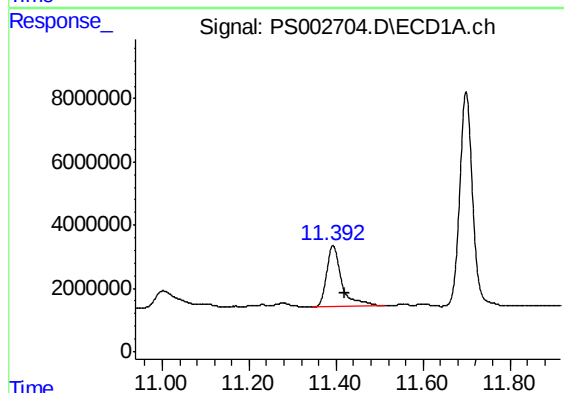
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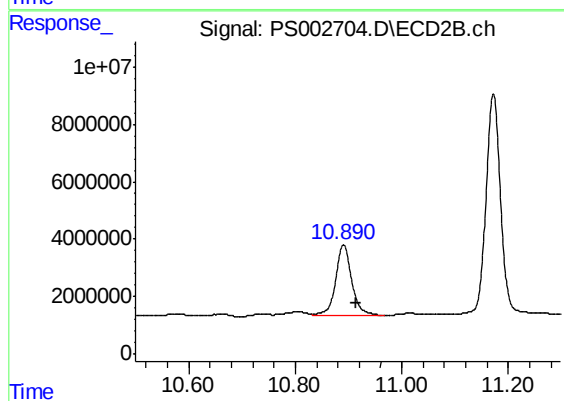
#3 4-Nitrophenol

R.T.: 10.046 min
Delta R.T.: -0.015 min
Response: 26187414
Conc: 146.51 ng/ml m



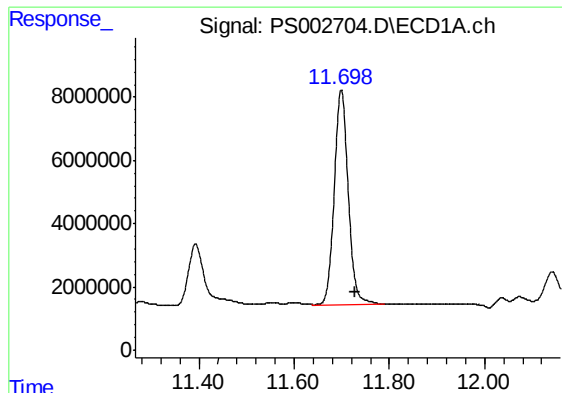
#4 2,4-DCAA

R.T.: 11.393 min
Delta R.T.: -0.027 min
Response: 46386994
Conc: 146.14 ng/ml



#4 2,4-DCAA

R.T.: 10.891 min
Delta R.T.: -0.024 min
Response: 52727524
Conc: 136.33 ng/ml



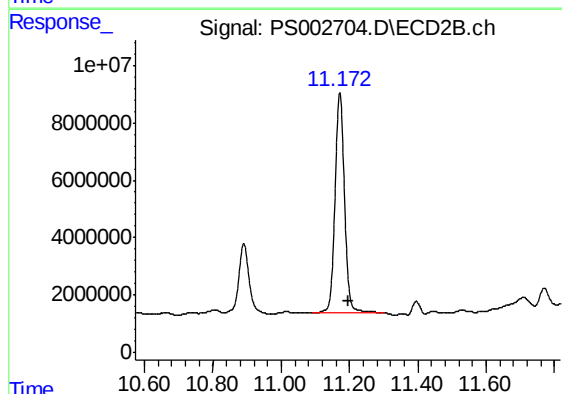
#5 DICAMBA

R.T.: 11.698 min
Delta R.T.: -0.030 min
Response: 139093252
Conc: 98.37 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-1BM5D

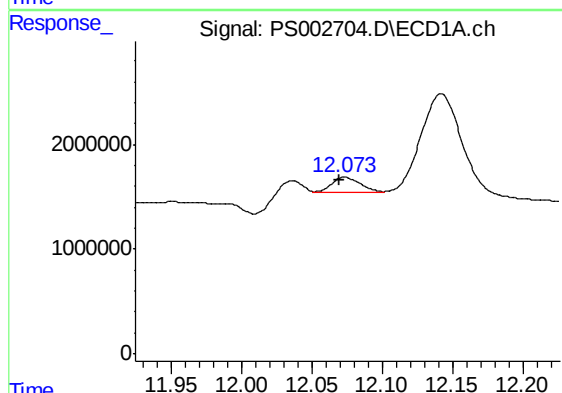
Manual Integrations
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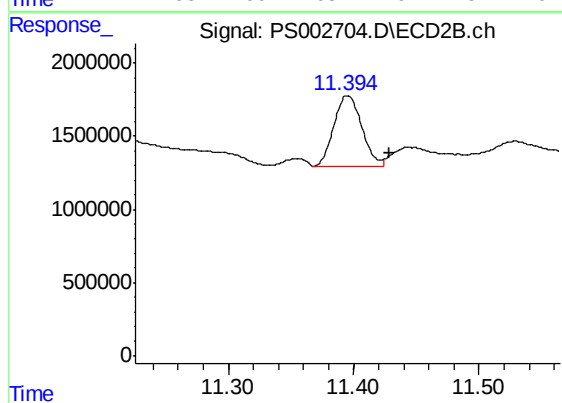
#5 DICAMBA

R.T.: 11.172 min
Delta R.T.: -0.026 min
Response: 146328477
Conc: 102.64 ng/ml



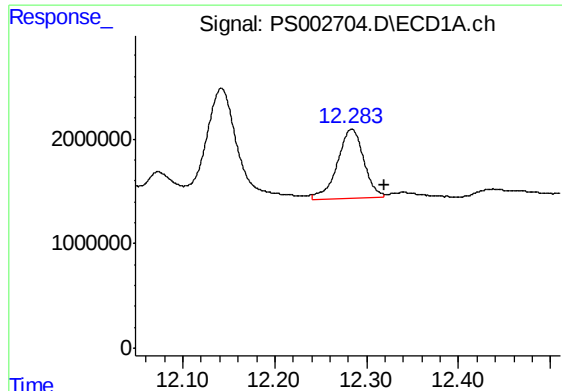
#6 MCPP

R.T.: 12.073 min
Delta R.T.: 0.003 min
Response: 2135171
Conc: 2.14 ug/ml m



#6 MCPP

R.T.: 11.394 min
Delta R.T.: -0.035 min
Response: 7466767
Conc: 7.99 ug/ml m



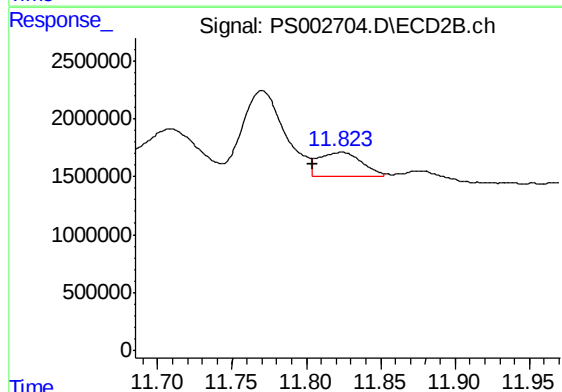
#7 MCPA

R.T.: 12.283 min
Delta R.T.: -0.036 min
Response: 13070158
Conc: 8.68 ug/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-1BM5D

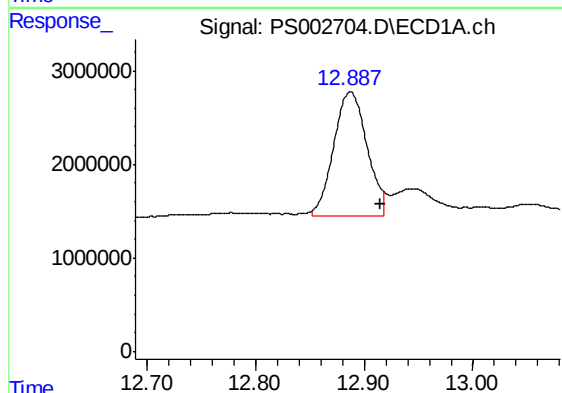
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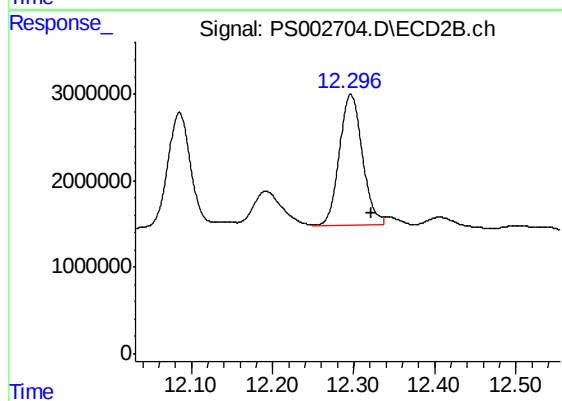
#7 MCPA

R.T.: 11.823 min
Delta R.T.: 0.019 min
Response: 4197661
Conc: 2.92 ug/ml m



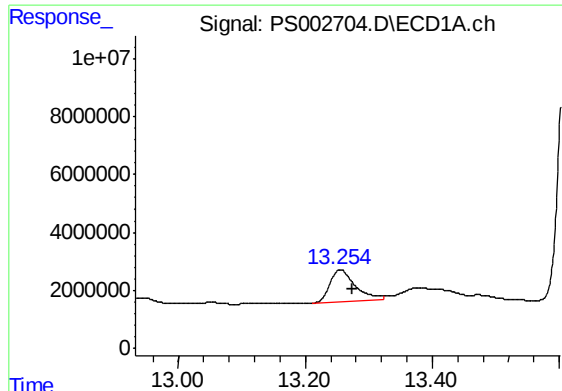
#8 DICHLORPROP

R.T.: 12.887 min
Delta R.T.: -0.029 min
Response: 28428056
Conc: 79.95 ng/ml m



#8 DICHLORPROP

R.T.: 12.296 min
Delta R.T.: -0.025 min
Response: 29816142
Conc: 83.37 ng/ml m



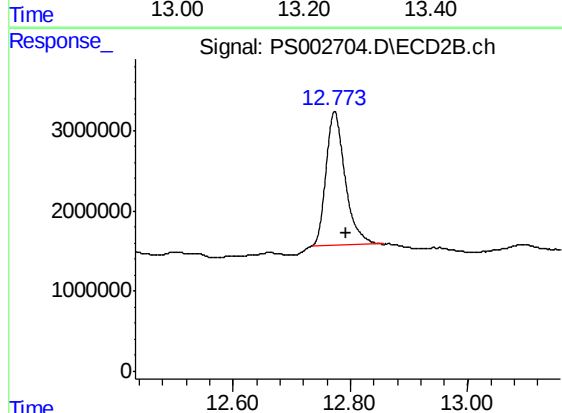
#9 2,4-D

R.T.: 13.255 min
Delta R.T.: -0.019 min
Response: 30517270
Conc: 86.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1BM5D

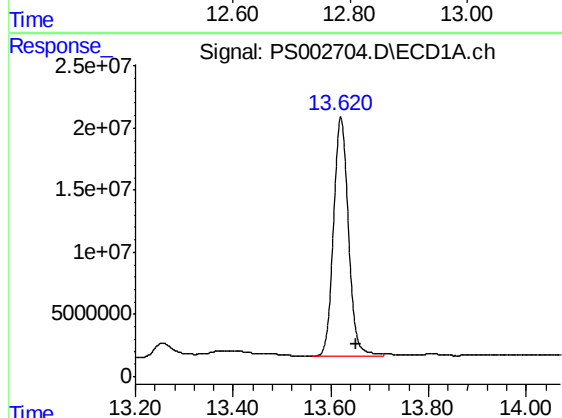
Manual Integrations
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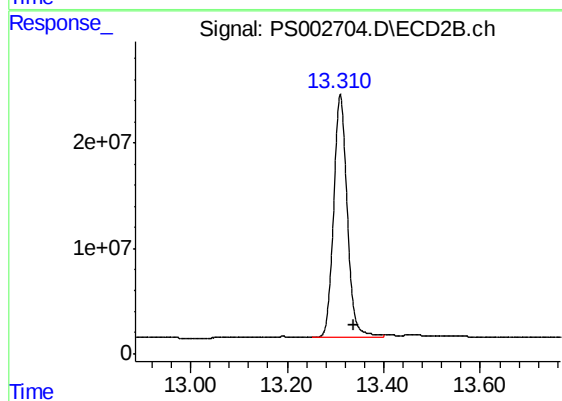
#9 2,4-D

R.T.: 12.773 min
Delta R.T.: -0.019 min
Response: 37757640
Conc: 89.14 ng/ml m



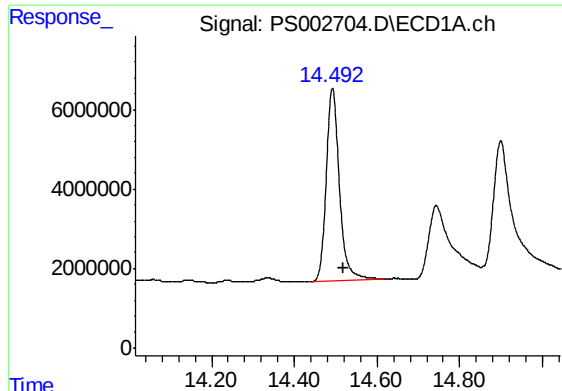
#10 Pentachlorophenol

R.T.: 13.620 min
Delta R.T.: -0.031 min
Response: 409033414
Conc: 81.57 ng/ml m



#10 Pentachlorophenol

R.T.: 13.310 min
Delta R.T.: -0.027 min
Response: 450966129
Conc: 85.72 ng/ml m



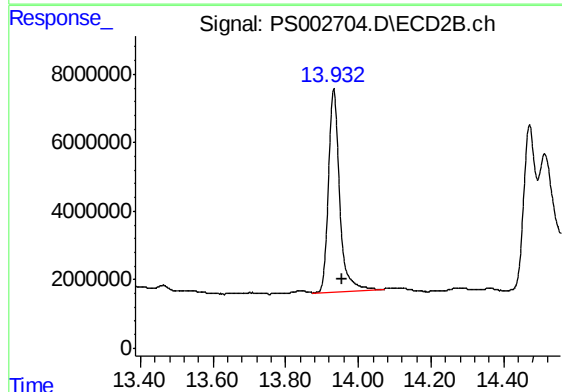
#11 2,4,5-TP (SILVEX)

R.T.: 14.492 min
Delta R.T.: -0.028 min
Response: 107472102
Conc: 55.38 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-1BMSD

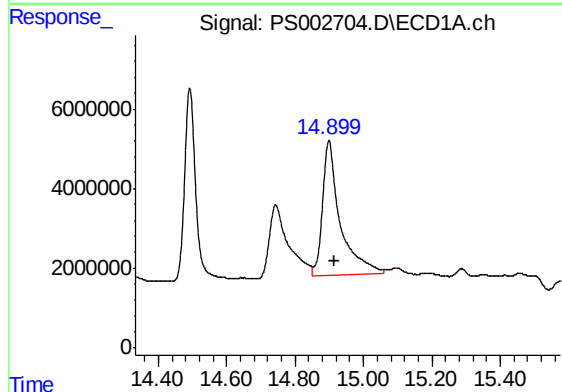
Manual Integrations
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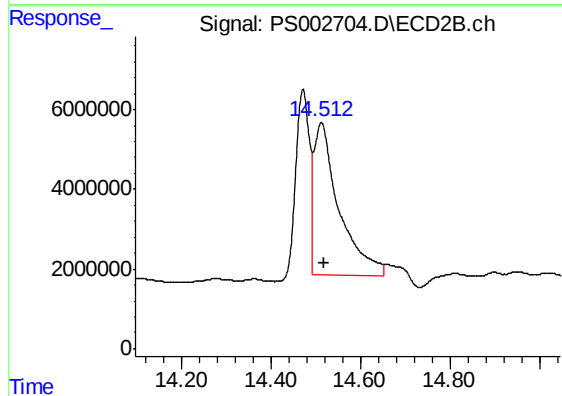
#11 2,4,5-TP (SILVEX)

R.T.: 13.932 min
Delta R.T.: -0.023 min
Response: 125938288
Conc: 59.98 ng/ml



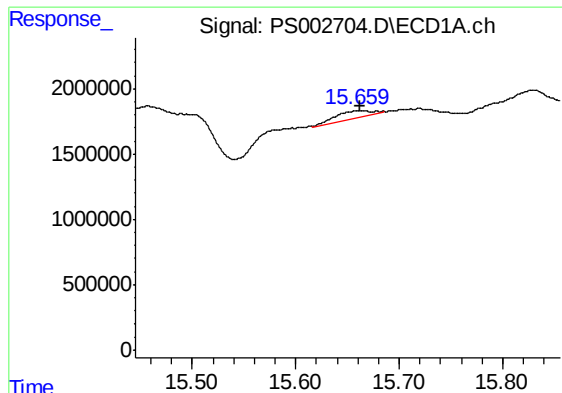
#12 2,4,5-T

R.T.: 14.899 min
Delta R.T.: -0.017 min
Response: 121329745
Conc: 64.59 ng/ml



#12 2,4,5-T

R.T.: 14.512 min
Delta R.T.: -0.007 min
Response: 147084118
Conc: 85.97 ng/ml m



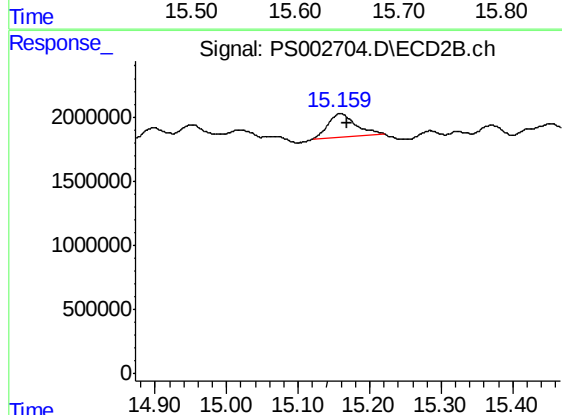
#13 2,4-DB

R.T.: 15.659 min
Delta R.T.: -0.003 min
Response: 1390700
Conc: 6.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-1BMSD

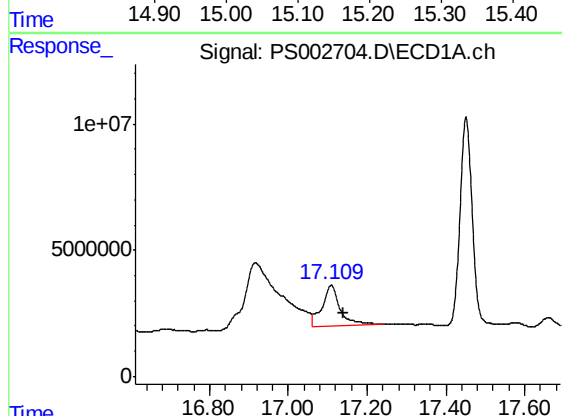
Manual Integrations
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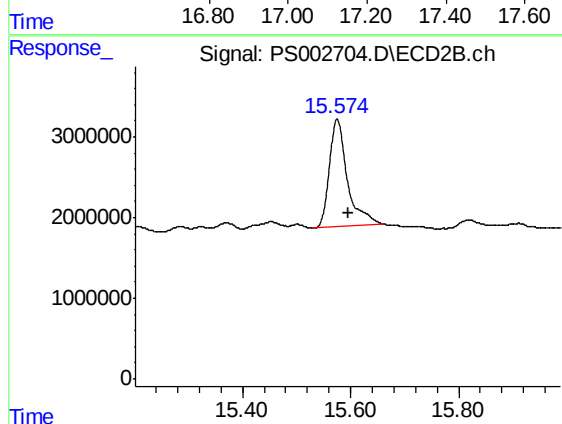
#13 2,4-DB

R.T.: 15.159 min
Delta R.T.: -0.010 min
Response: 4917596
Conc: 20.30 ng/ml



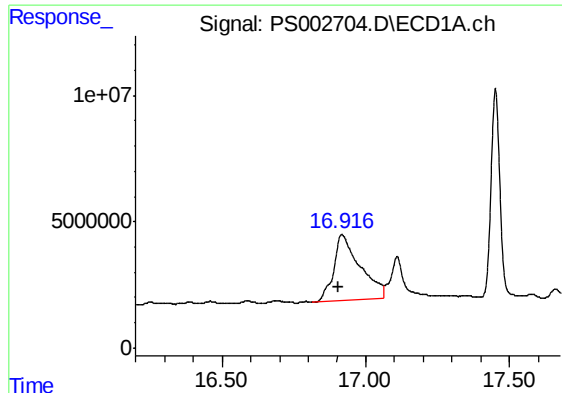
#14 DINOSEB

R.T.: 17.109 min
Delta R.T.: -0.030 min
Response: 5282775
Conc: 36.30 ng/ml



#14 DINOSEB

R.T.: 15.575 min
Delta R.T.: -0.022 min
Response: 30989077
Conc: 20.31 ng/ml



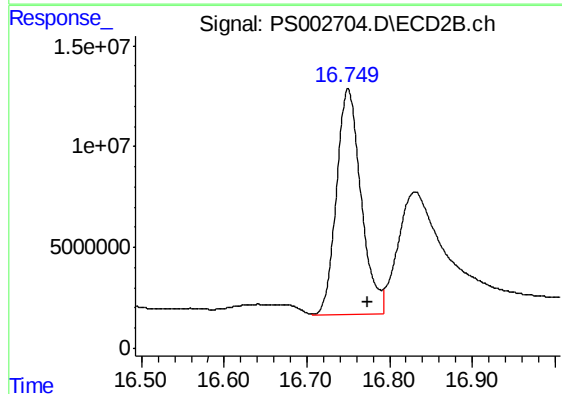
#15 Picloram

R.T.: 16.916 min
Delta R.T.: 0.010 min
Response: 165932732
Conc: 65.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1BMSD

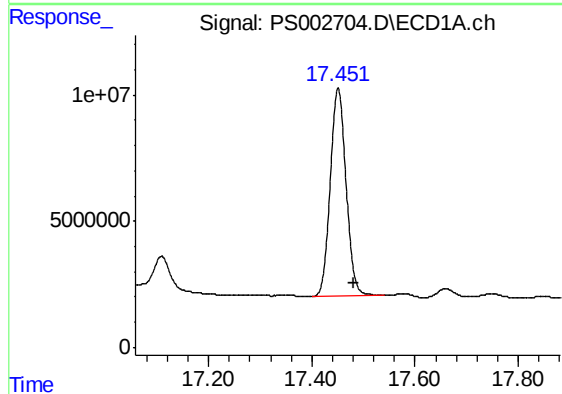
Manual Integrations
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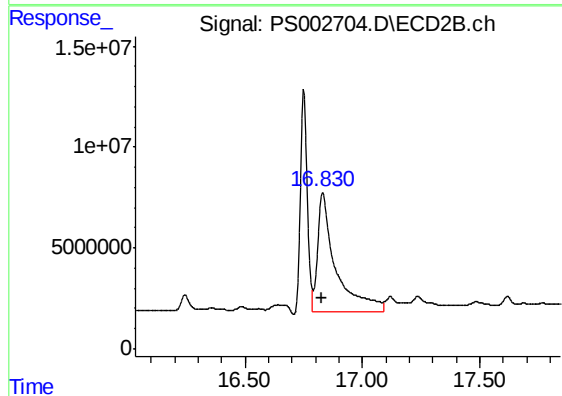
#15 Picloram

R.T.: 16.749 min
Delta R.T.: -0.024 min
Response: 230887395
Conc: 83.92 ng/ml m



#16 DCPA

R.T.: 17.451 min
Delta R.T.: -0.031 min
Response: 174984240
Conc: 72.01 ng/ml m



#16 DCPA

R.T.: 16.830 min
Delta R.T.: 0.005 min
Response: 316249275
Conc: 108.86 ng/ml m