

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042419\
 Data File : PS004301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 20:43
 Operator : EI\SJ
 Sample : K2514-01MSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-EF-01-007-ABCDMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 11:31:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.203	10.707	208.7E6	176.3E6	430.097	383.989
Target Compounds							
1) T	Dalapon	2.771	2.268	32597707	57149071	47.581m	90.936m#
3) T	4-Nitroph...	10.831	9.859	3521992	4432063	13.943m	18.482m#
5) T	DICAMBA	11.495	10.981	978.3E6	814.8E6	498.759m	494.891m
8) T	DICHLORPROP	12.688	12.108	292.4E6	217.6E6	604.003	512.585
9) T	2,4-D	13.062	12.583	273.0E6	244.7E6	599.662m	478.131m
11) T	2,4,5-TP ...	14.287	13.737	1546.2E6	1303.8E6	571.132	541.433
12) T	2,4,5-T	14.692	14.271	1364.7E6	1243.6E6	463.501m	539.143
13) T	2,4-DB	15.444	14.956	96042731	89991402	308.404m	292.098
14) T	DINOSEB	16.886	15.370	802.5E6	661.7E6	320.304m	354.077m

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

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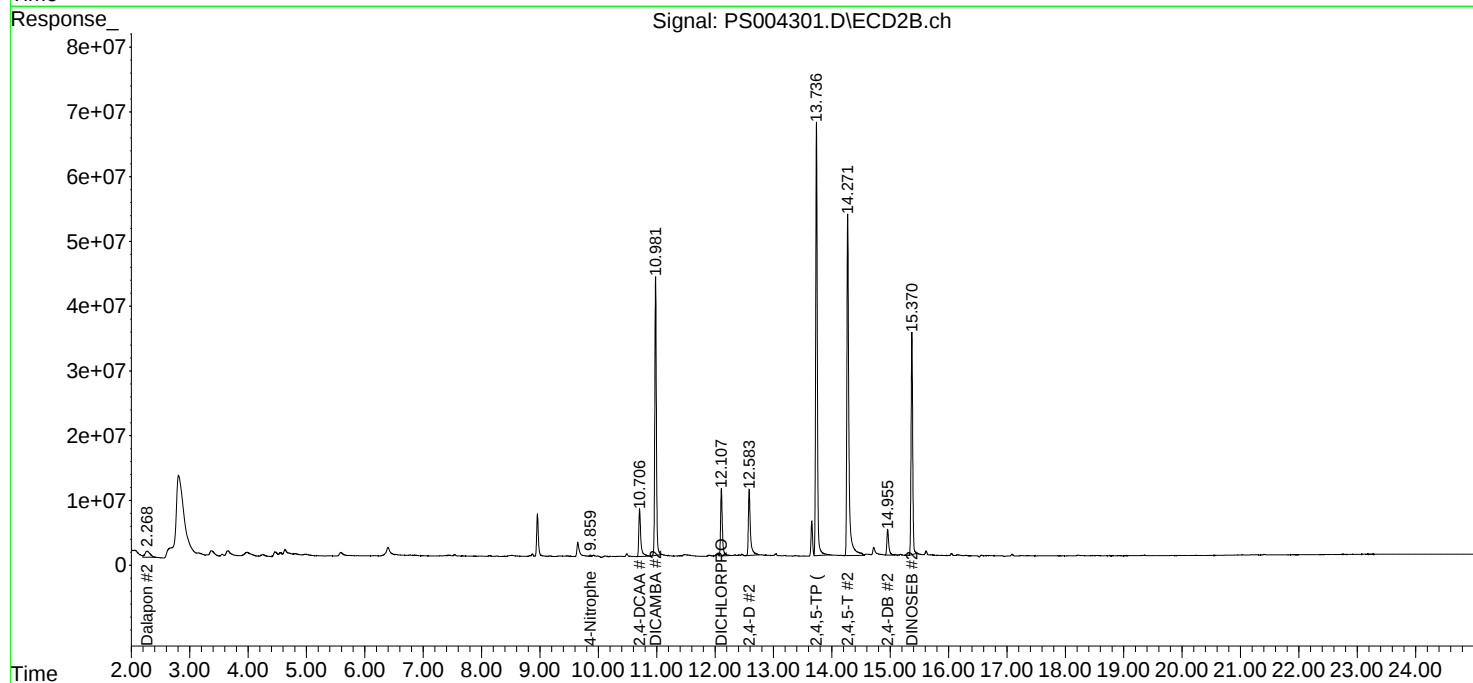
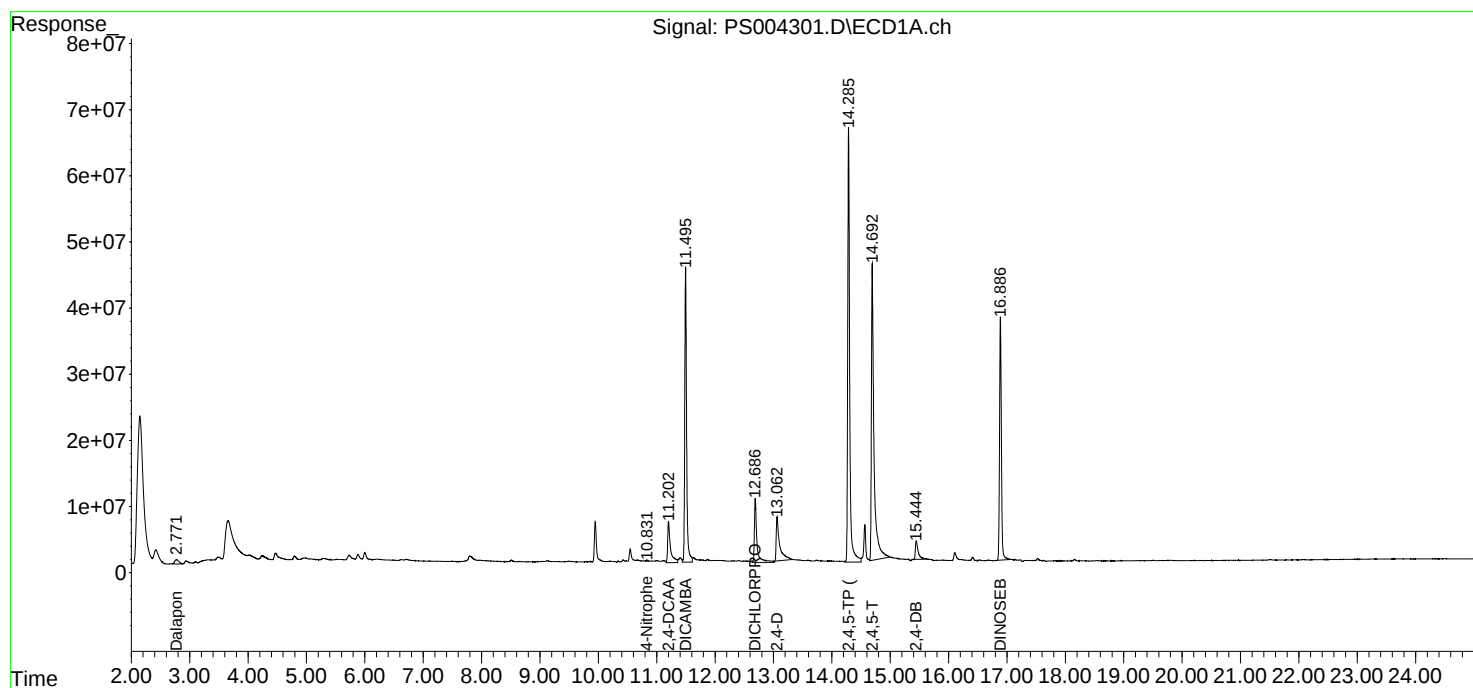
Instrument :
ECD_S
ClientSampleId :
FK-EF-01-007-ABCDMSD

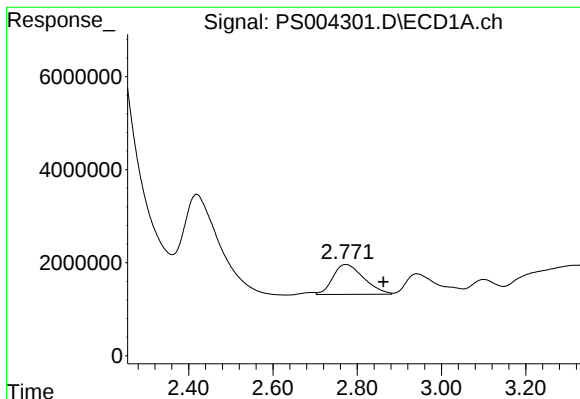
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Integration File signal 1: autoint1.e
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Quant Time: Apr 26 11:31:26 2019
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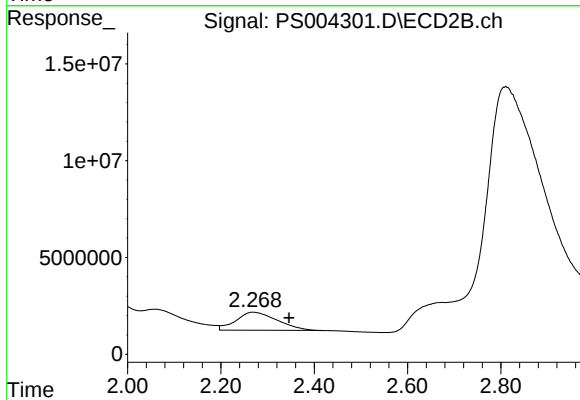
#1 Dalapon

R.T.: 2.771 min
Delta R.T.: -0.091 min
Response: 32597707
Conc: 47.58 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-EF-01-007-ABCDMSD

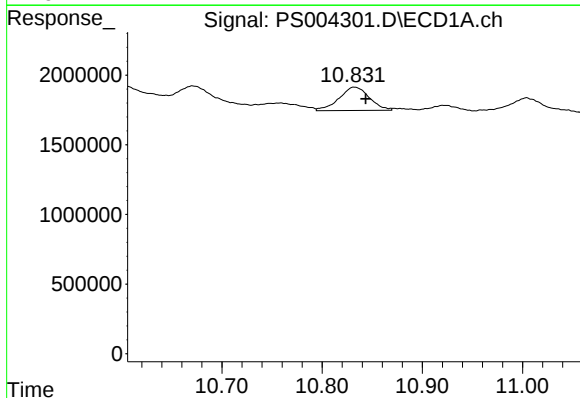
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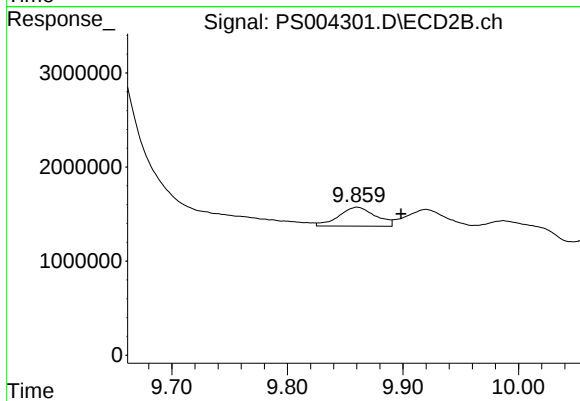
#1 Dalapon

R.T.: 2.268 min
Delta R.T.: -0.079 min
Response: 57149071
Conc: 90.94 ng/ml m



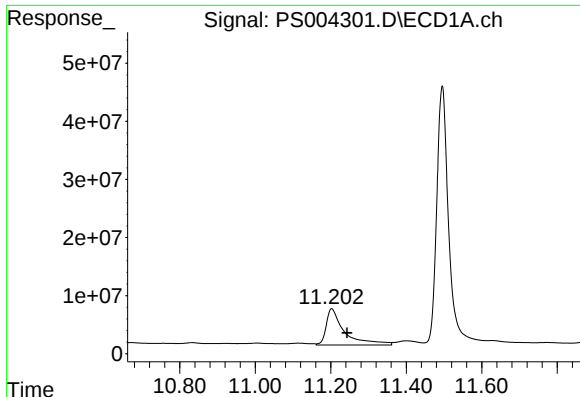
#3 4-Nitrophenol

R.T.: 10.831 min
Delta R.T.: -0.012 min
Response: 3521992
Conc: 13.94 ng/ml m



#3 4-Nitrophenol

R.T.: 9.859 min
Delta R.T.: -0.039 min
Response: 4432063
Conc: 18.48 ng/ml m



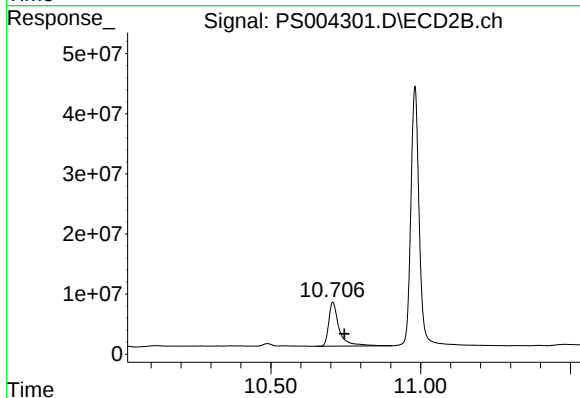
#4 2,4-DCAA

R.T.: 11.203 min
Delta R.T.: -0.040 min
Response: 208689461
Conc: 430.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
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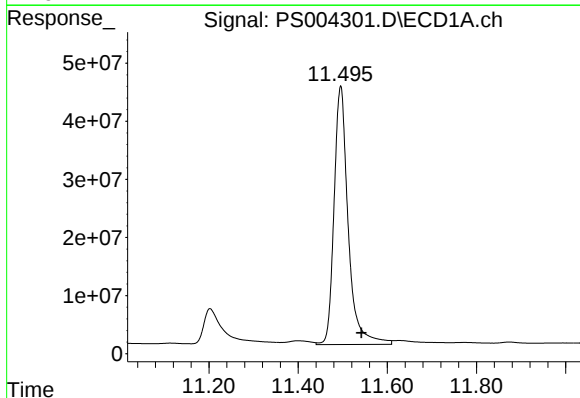
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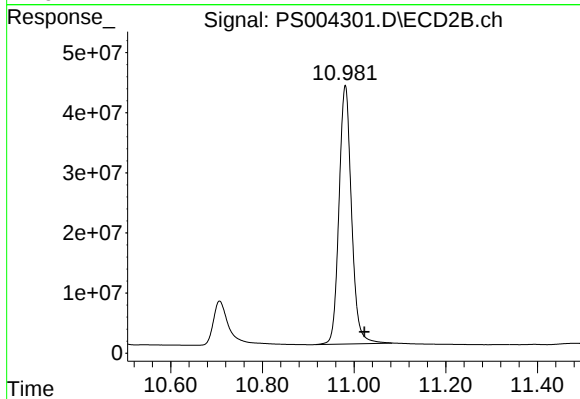
#4 2,4-DCAA

R.T.: 10.707 min
Delta R.T.: -0.039 min
Response: 176344090
Conc: 383.99 ng/ml



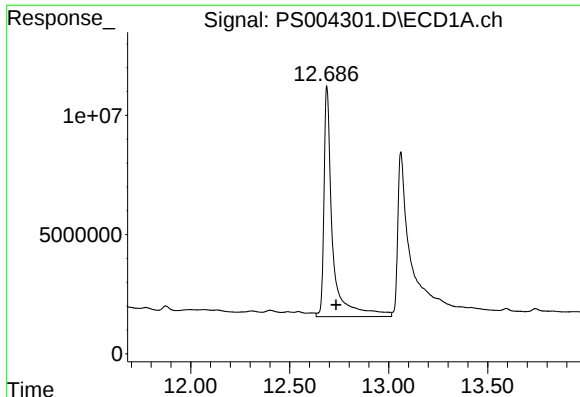
#5 DICAMBA

R.T.: 11.495 min
Delta R.T.: -0.047 min
Response: 978345240
Conc: 498.76 ng/ml m



#5 DICAMBA

R.T.: 10.981 min
Delta R.T.: -0.042 min
Response: 814813514
Conc: 494.89 ng/ml m



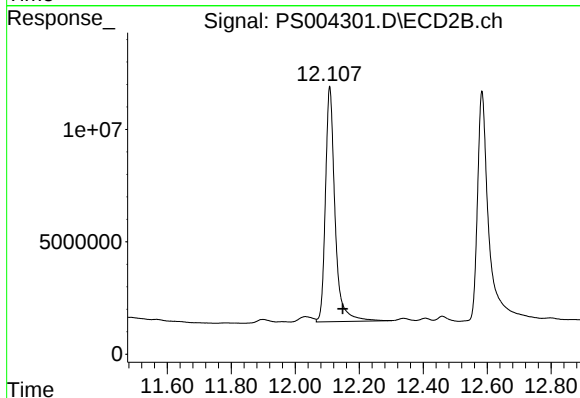
#8 DICHLORPROP

R.T.: 12.688 min
Delta R.T.: -0.046 min
Response: 292397525
Conc: 604.00 ng/ml

Instrument :
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ClientSampleId :
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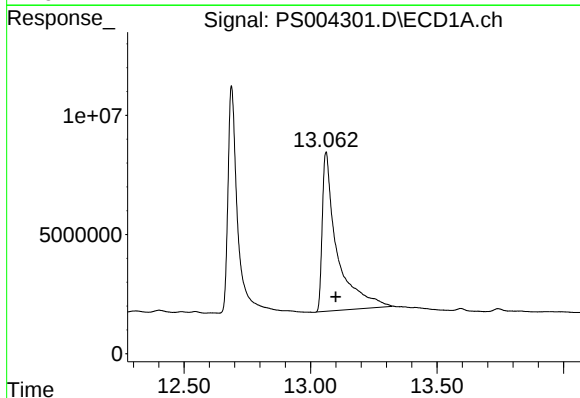
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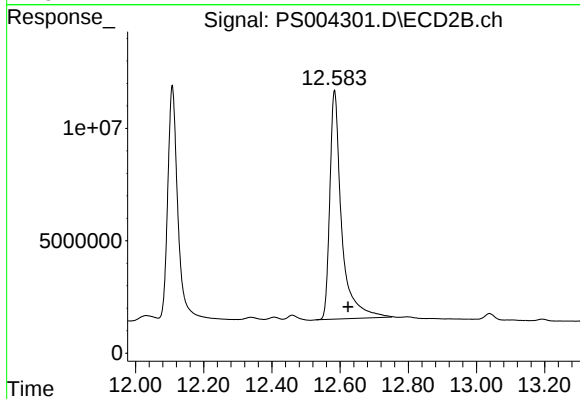
#8 DICHLORPROP

R.T.: 12.108 min
Delta R.T.: -0.041 min
Response: 217600914
Conc: 512.58 ng/ml



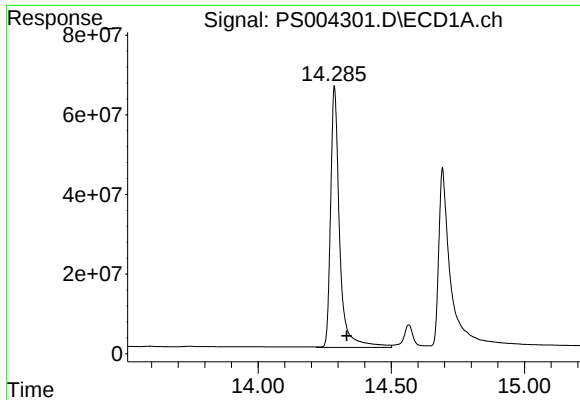
#9 2,4-D

R.T.: 13.062 min
Delta R.T.: -0.038 min
Response: 273043860
Conc: 599.66 ng/ml m



#9 2,4-D

R.T.: 12.583 min
Delta R.T.: -0.040 min
Response: 244665960
Conc: 478.13 ng/ml m



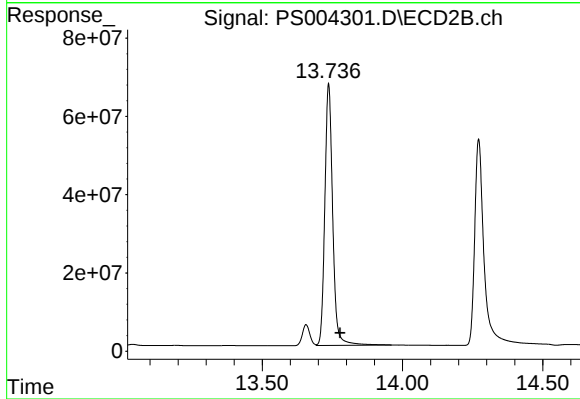
#11 2,4,5-TP (SILVEX)

R.T.: 14.287 min
Delta R.T.: -0.046 min
Response: 1546213688
Conc: 571.13 ng/ml

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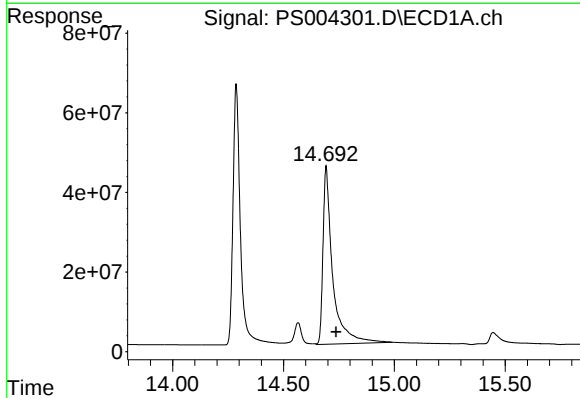
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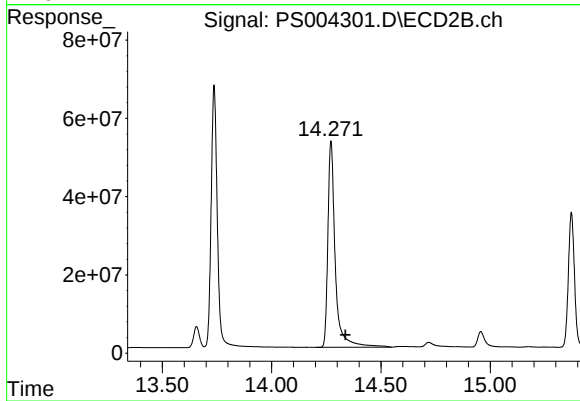
#11 2,4,5-TP (SILVEX)

R.T.: 13.737 min
Delta R.T.: -0.041 min
Response: 1303764428
Conc: 541.43 ng/ml



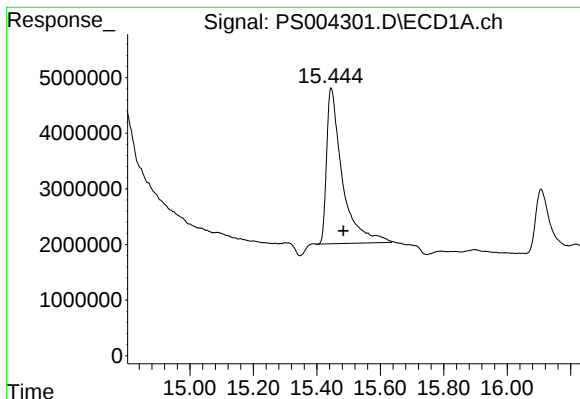
#12 2,4,5-T

R.T.: 14.692 min
Delta R.T.: -0.045 min
Response: 1364696303
Conc: 463.50 ng/ml m



#12 2,4,5-T

R.T.: 14.271 min
Delta R.T.: -0.067 min
Response: 1243644822
Conc: 539.14 ng/ml



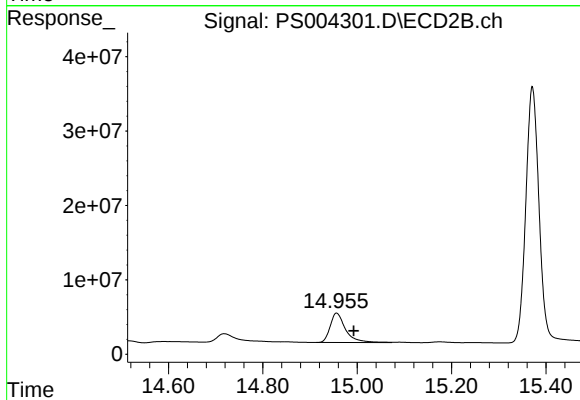
#13 2,4-DB

R.T.: 15.444 min
Delta R.T.: -0.039 min
Response: 96042731
Conc: 308.40 ng/ml m

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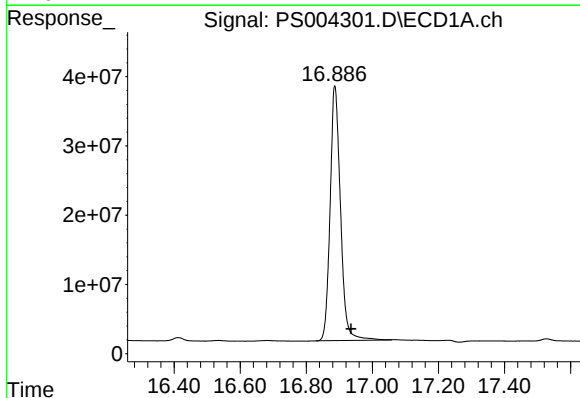
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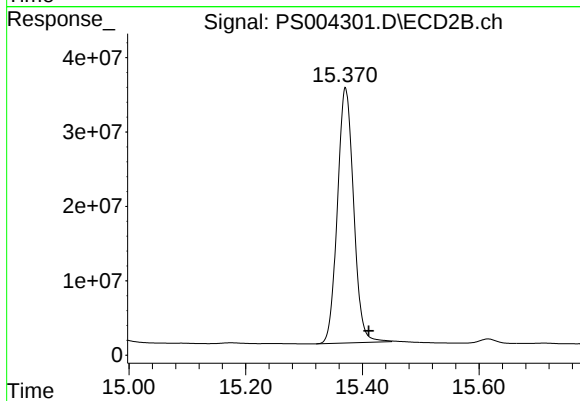
#13 2,4-DB

R.T.: 14.956 min
Delta R.T.: -0.036 min
Response: 89991402
Conc: 292.10 ng/ml



#14 DINOSEB

R.T.: 16.886 min
Delta R.T.: -0.050 min
Response: 802485199
Conc: 320.30 ng/ml m



#14 DINOSEB

R.T.: 15.370 min
Delta R.T.: -0.041 min
Response: 661749127
Conc: 354.08 ng/ml m