

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011819\
 Data File : PS002888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2019 03:11
 Operator : EI\SJ
 Sample : K1011-06MS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-03-011719-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 00:24:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 13:42:13 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	11.323	10.819	162.4E6	169.9E6	450.245m	421.356m
Target Compounds							
1) T	Dalapon	2.882	2.345	285.4E6	366.2E6	575.625	728.183 #
2) T	3,5-DICHL...	9.750	8.977	289.4E6	285.7E6	539.054m	575.195m
5) T	DICAMBA	11.630	11.100	858.4E6	836.0E6	573.083m	574.286m
6) T	MCP	11.977	11.332	87185259	57931335	84.342m	61.079 #
7) T	MCPA	12.223	11.707	67182546	63975578	40.019m	36.605m
8) T	DICHLORPROP	12.820	12.225	199.6E6	214.1E6	521.592m	569.566m
9) T	2,4-D	13.178	12.696	260.5E6	286.0E6	641.095m	651.947m
10) T	Pentachlo...	13.550	13.233	3307.1E6	3300.9E6	602.145m	593.943m
11) T	2,4,5-TP ...	14.425	13.858	1346.5E6	1394.7E6	646.626m	643.466m
12) T	2,4,5-T	14.823	14.423	1214.2E6	865.9E6	572.152m	512.638m
13) T	2,4-DB	15.571	15.072	151.4E6	139.6E6	587.026m	509.551m
14) T	DINOSEB	17.044	15.499	731.8E6	772.5E6	438.837m	467.689m
15) T	Picloram	16.813	16.727	1452.3E6	1465.5E6	539.042m	499.944m
16) T	DCPA	17.390	16.674	1265.1E6	1288.1E6	472.043	448.512m

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

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Acq On : 19 Jan 2019 03:11
Operator : EI\SJ
Sample : K1011-06MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

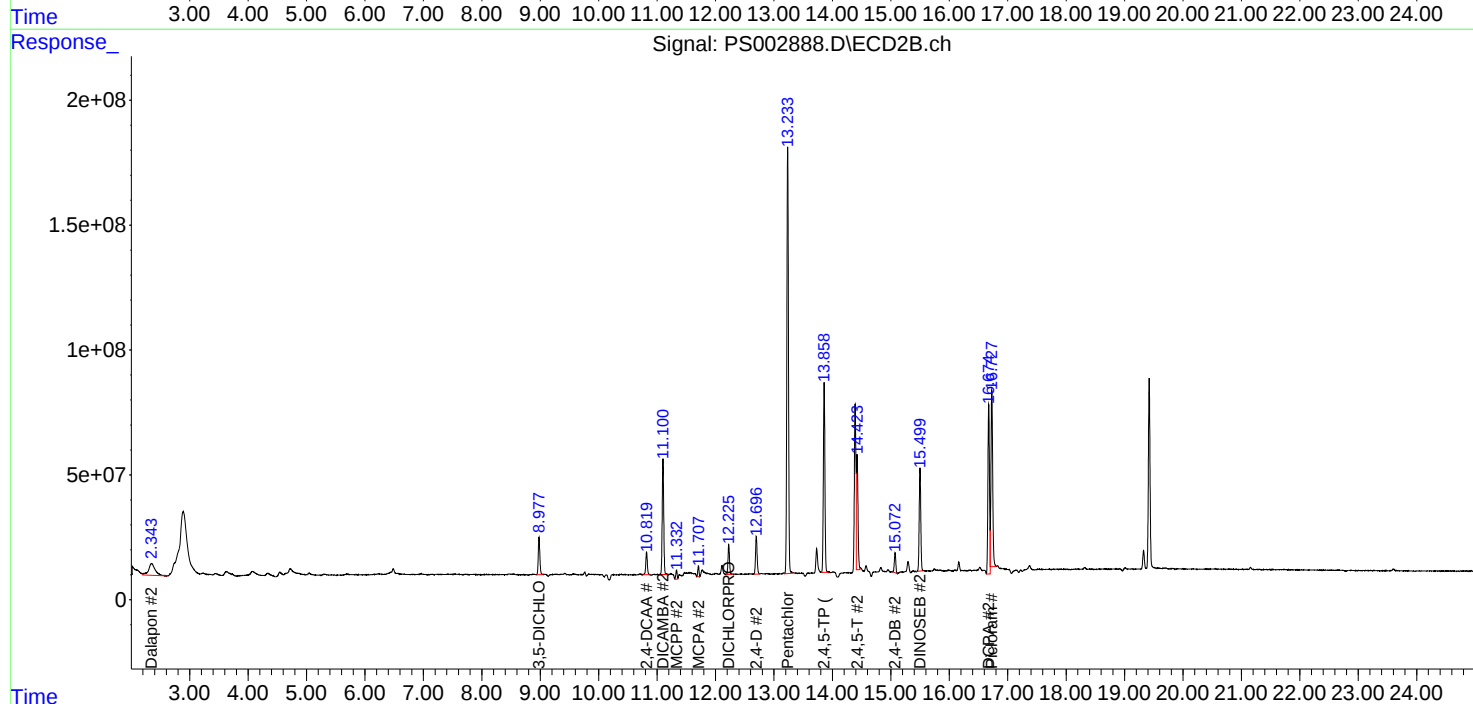
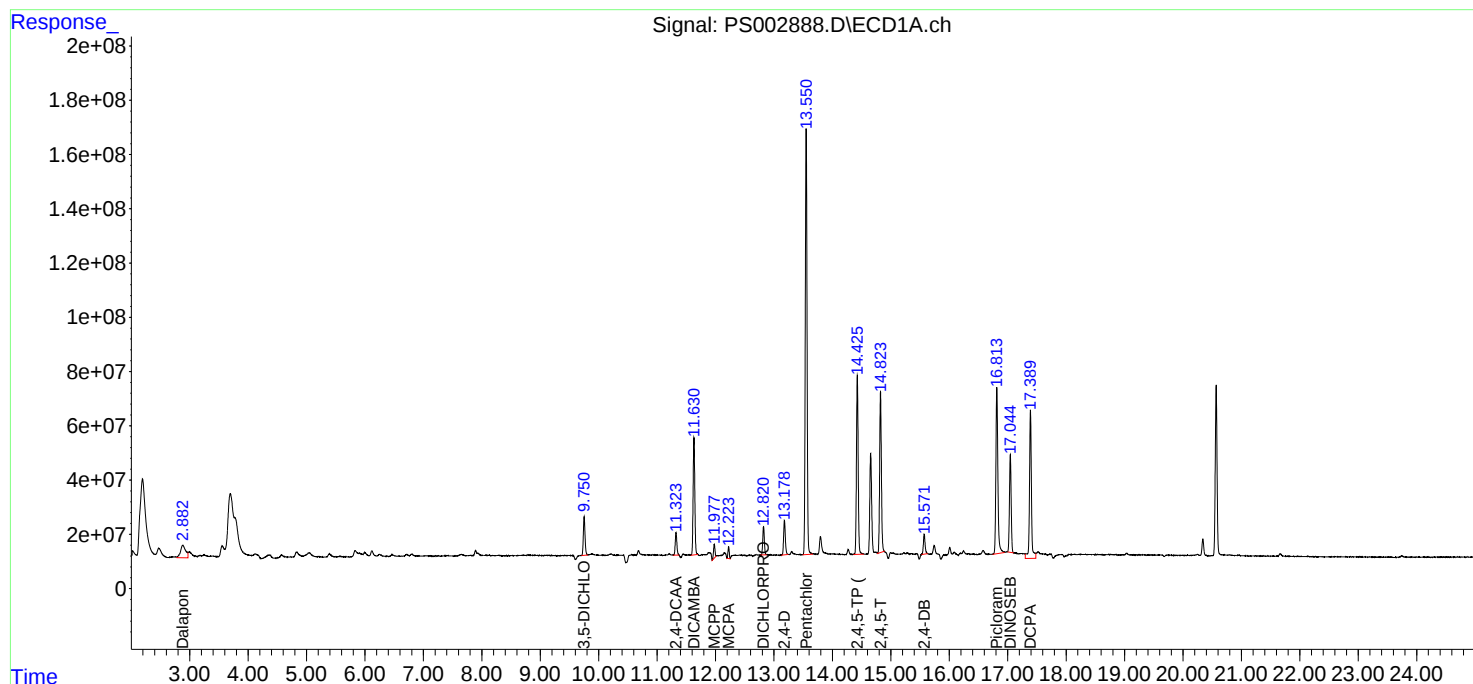
Instrument :
ECD_S
ClientSampleId :
OR-03-011719-AMS

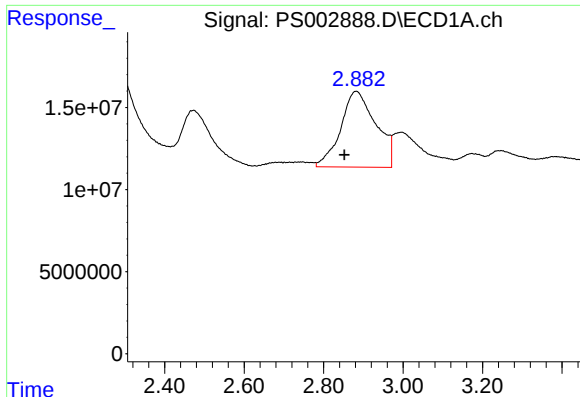
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 00:24:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
Quant Title : 8080.M
QLast Update : Thu Jan 17 13:42:13 2019
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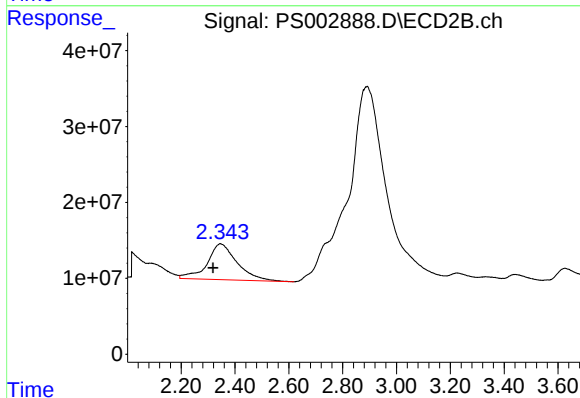
#1 Dalapon

R.T.: 2.882 min
Delta R.T.: 0.030 min
Response: 285393896
Conc: 575.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-011719-AMS

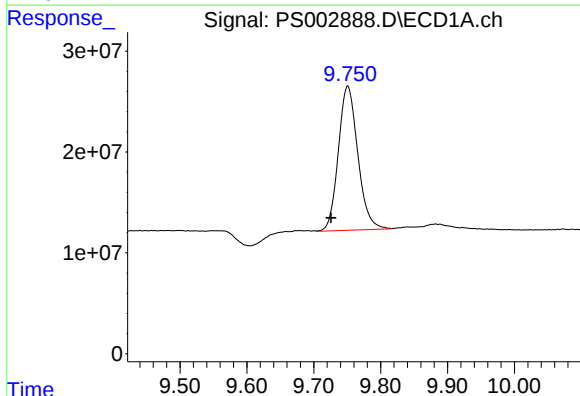
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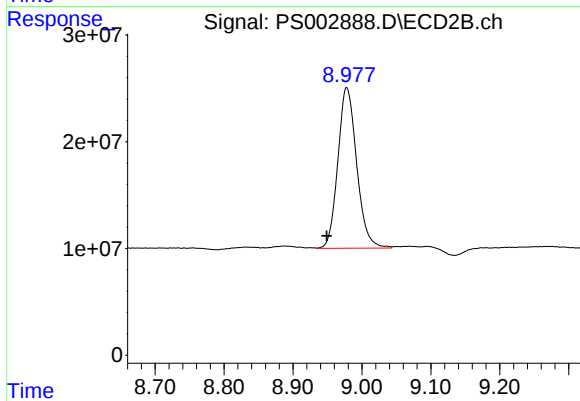
#1 Dalapon

R.T.: 2.345 min
Delta R.T.: 0.027 min
Response: 366176576
Conc: 728.18 ng/ml



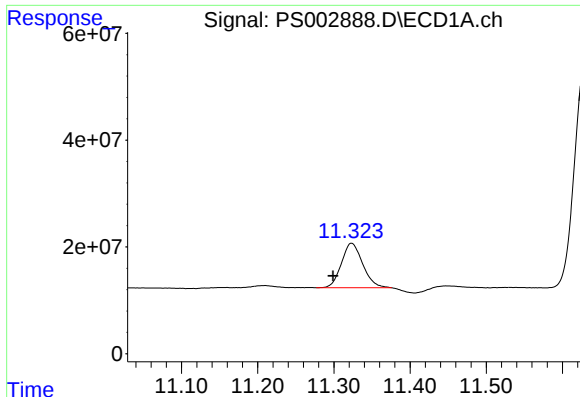
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.750 min
Delta R.T.: 0.025 min
Response: 289408517
Conc: 539.05 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.977 min
Delta R.T.: 0.028 min
Response: 285699112
Conc: 575.20 ng/ml m



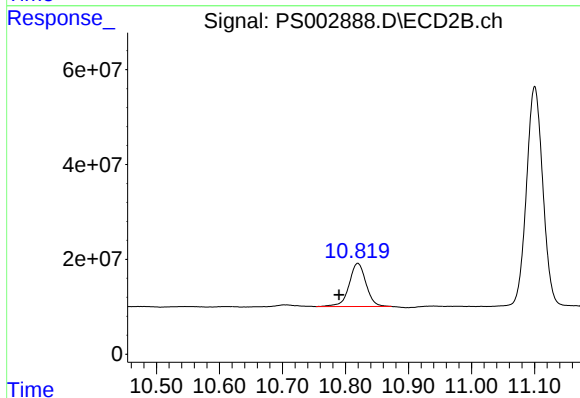
#4 2,4-DCAA

R.T.: 11.323 min
Delta R.T.: 0.024 min
Response: 162397042
Conc: 450.25 ng/ml m

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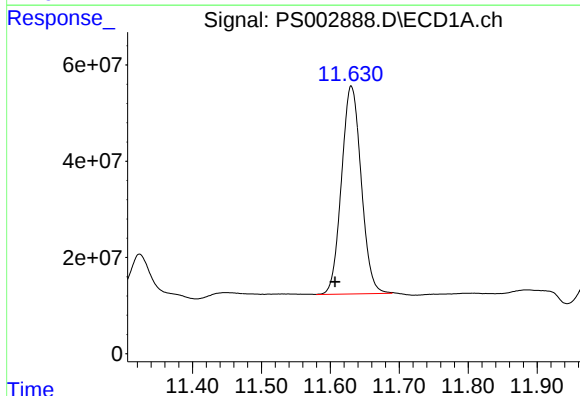
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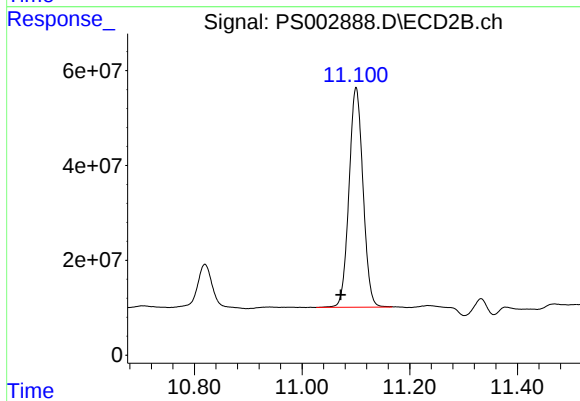
#4 2,4-DCAA

R.T.: 10.819 min
Delta R.T.: 0.029 min
Response: 169940837
Conc: 421.36 ng/ml m



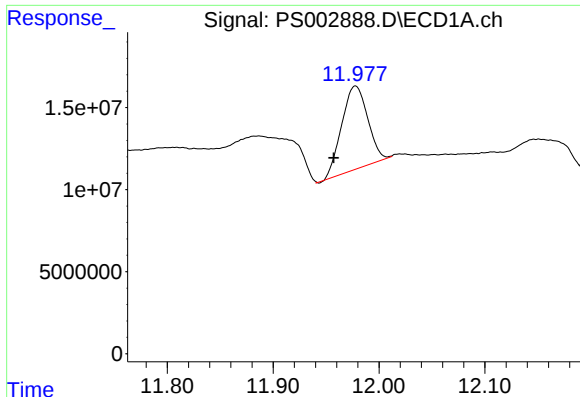
#5 DICAMBA

R.T.: 11.630 min
Delta R.T.: 0.023 min
Response: 858354174
Conc: 573.08 ng/ml m



#5 DICAMBA

R.T.: 11.100 min
Delta R.T.: 0.028 min
Response: 836033801
Conc: 574.29 ng/ml m



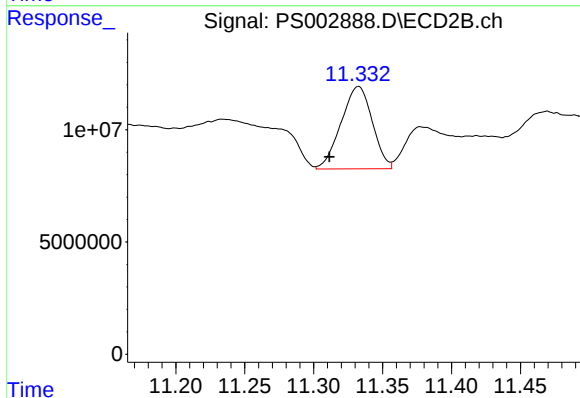
#6 MCPP

R.T.: 11.977 min
Delta R.T.: 0.020 min
Response: 87185259
Conc: 84.34 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OR-03-011719-AMS

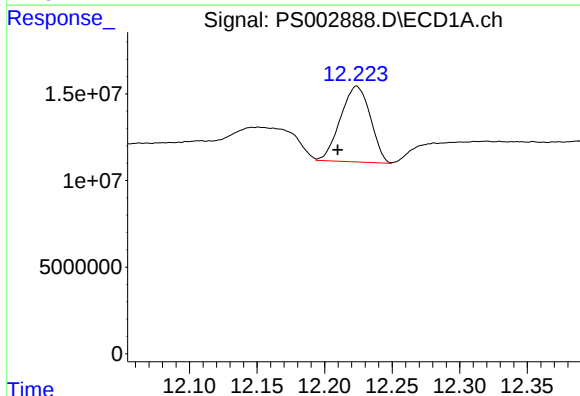
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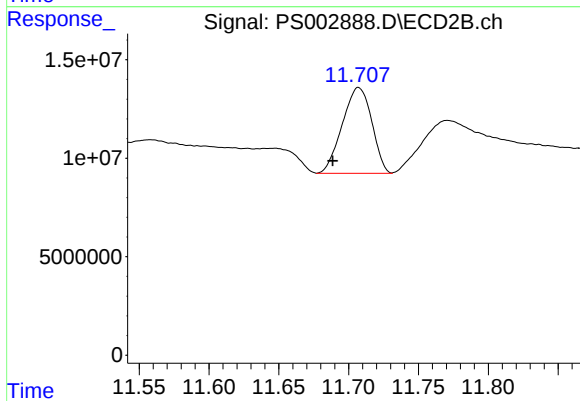
#6 MCPP

R.T.: 11.332 min
Delta R.T.: 0.021 min
Response: 57931335
Conc: 61.08 ug/ml



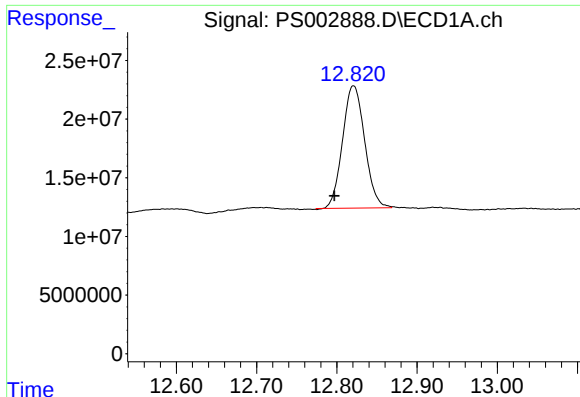
#7 MCPA

R.T.: 12.223 min
Delta R.T.: 0.014 min
Response: 67182546
Conc: 40.02 ug/ml m



#7 MCPA

R.T.: 11.707 min
Delta R.T.: 0.018 min
Response: 63975578
Conc: 36.60 ug/ml m



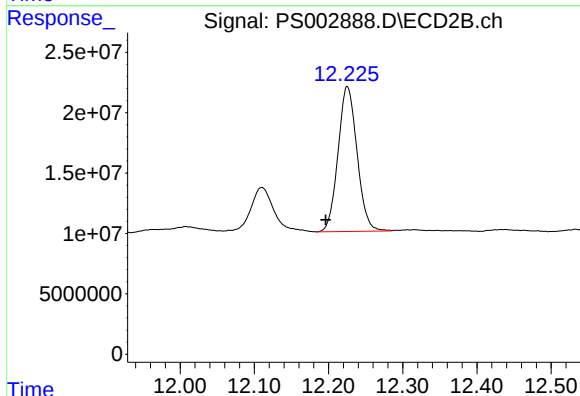
#8 DICHLORPROP

R.T.: 12.820 min
Delta R.T.: 0.023 min
Response: 199639837
Conc: 521.59 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-03-011719-AMS

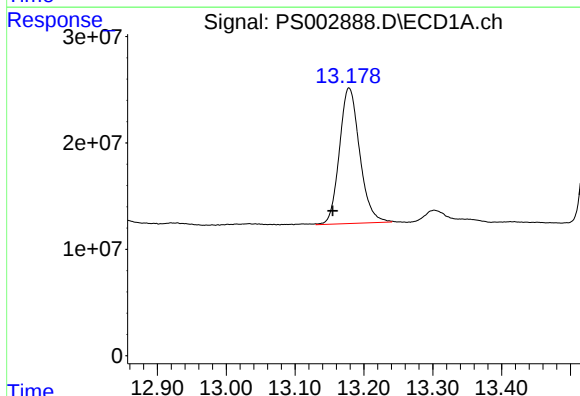
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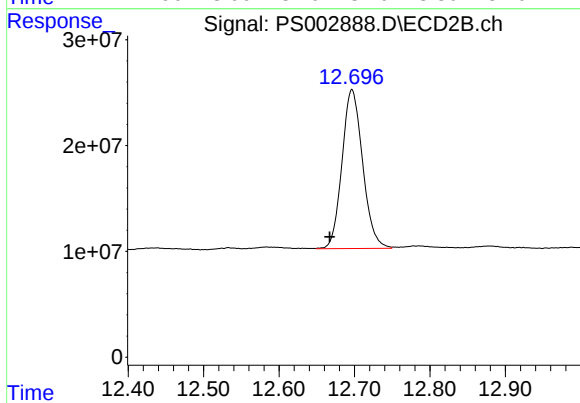
#8 DICHLORPROP

R.T.: 12.225 min
Delta R.T.: 0.028 min
Response: 214068586
Conc: 569.57 ng/ml m



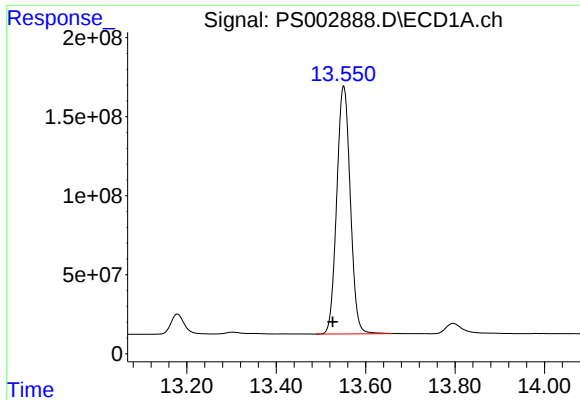
#9 2,4-D

R.T.: 13.178 min
Delta R.T.: 0.023 min
Response: 260472377
Conc: 641.09 ng/ml m



#9 2,4-D

R.T.: 12.696 min
Delta R.T.: 0.029 min
Response: 285978590
Conc: 651.95 ng/ml m



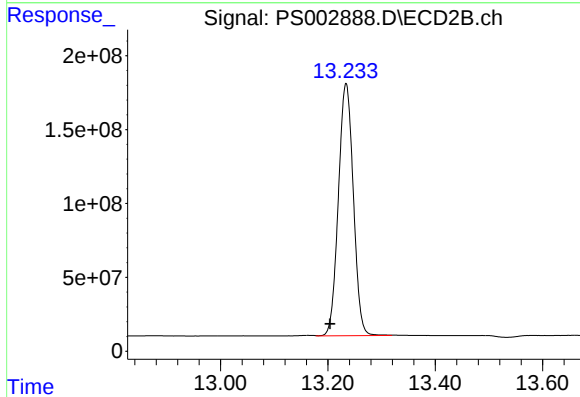
#10 Pentachlorophenol

R.T.: 13.550 min
Delta R.T.: 0.024 min
Response: 3307059062
Conc: 602.14 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-03-011719-AMS

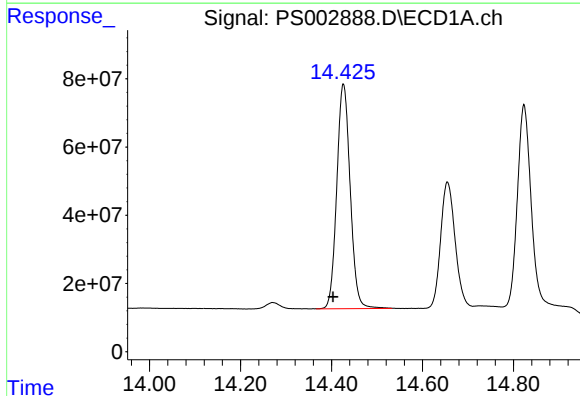
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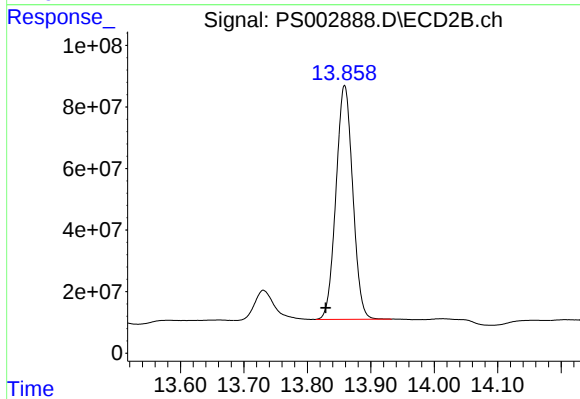
#10 Pentachlorophenol

R.T.: 13.233 min
Delta R.T.: 0.029 min
Response: 3300903922
Conc: 593.94 ng/ml m



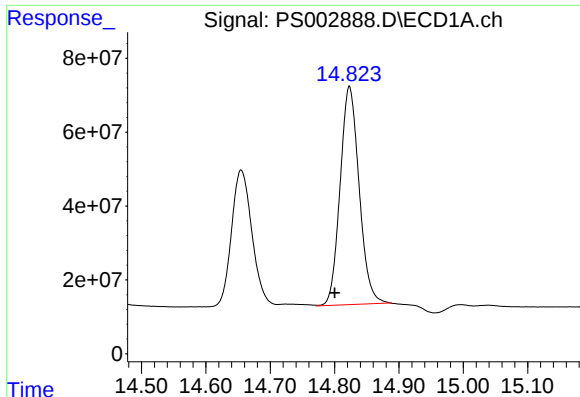
#11 2,4,5-TP (SILVEX)

R.T.: 14.425 min
Delta R.T.: 0.022 min
Response: 1346494873
Conc: 646.63 ng/ml m



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

R.T.: 13.858 min
Delta R.T.: 0.029 min
Response: 1394712018
Conc: 643.47 ng/ml m



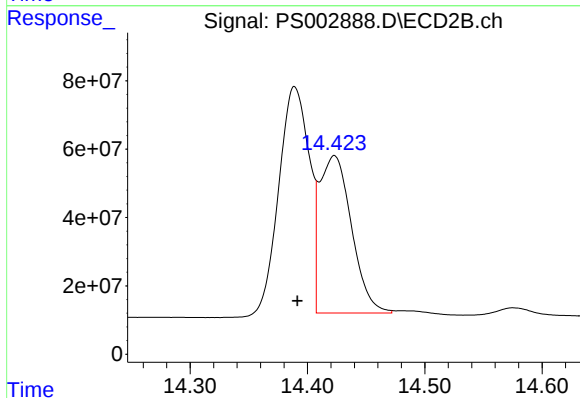
#12 2,4,5-T

R.T.: 14.823 min
Delta R.T.: 0.022 min
Response: 1214235489
Conc: 572.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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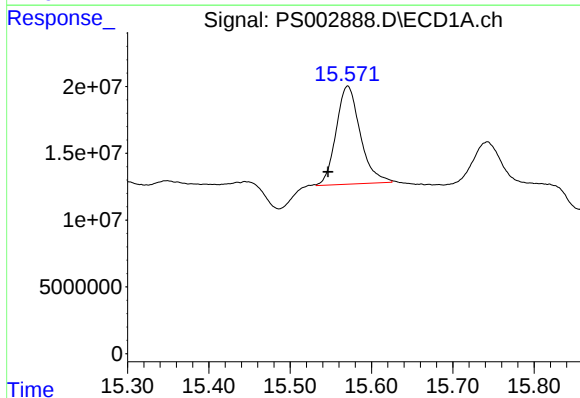
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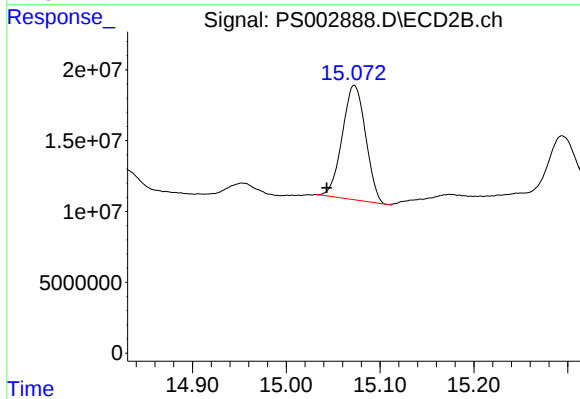
#12 2,4,5-T

R.T.: 14.423 min
Delta R.T.: 0.031 min
Response: 865906481
Conc: 512.64 ng/ml m



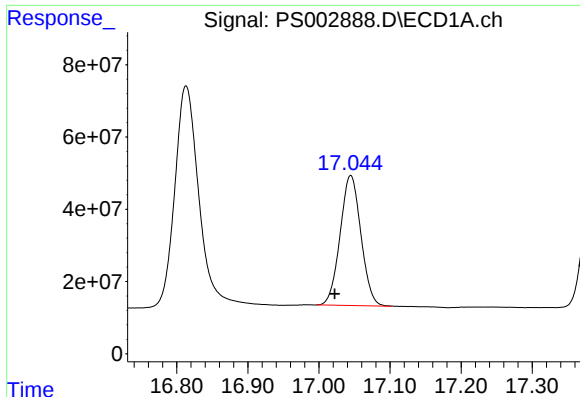
#13 2,4-DB

R.T.: 15.571 min
Delta R.T.: 0.024 min
Response: 151375876
Conc: 587.03 ng/ml m



#13 2,4-DB

R.T.: 15.072 min
Delta R.T.: 0.029 min
Response: 139562794
Conc: 509.55 ng/ml m



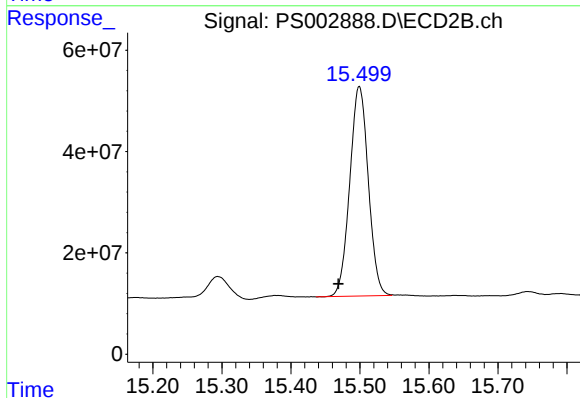
#14 DINOSEB

R.T.: 17.044 min
Delta R.T.: 0.022 min
Response: 731813181
Conc: 438.84 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-03-011719-AMS

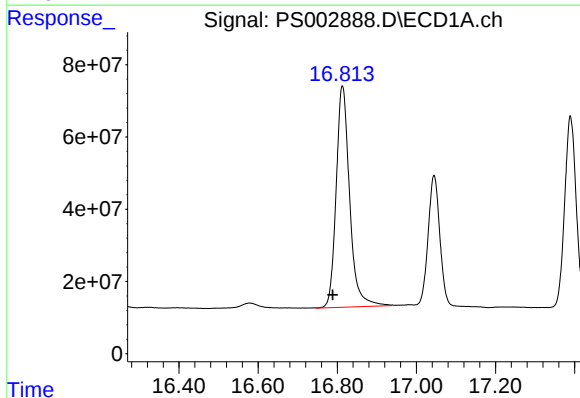
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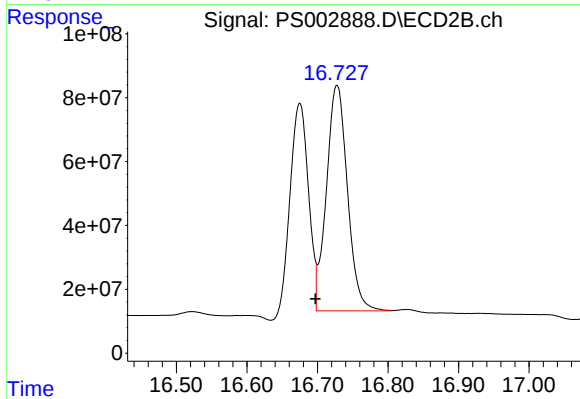
#14 DINOSEB

R.T.: 15.499 min
Delta R.T.: 0.030 min
Response: 772487008
Conc: 467.69 ng/ml m



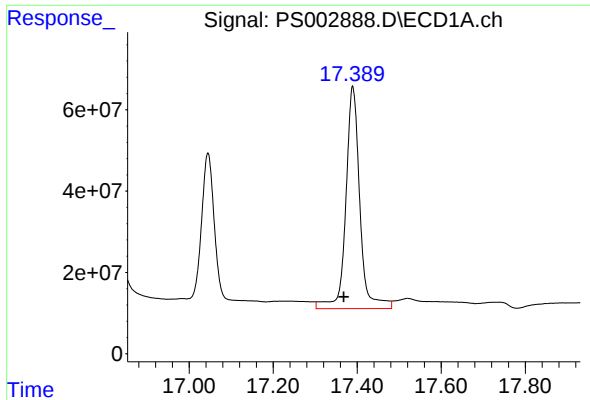
#15 Picloram

R.T.: 16.813 min
Delta R.T.: 0.024 min
Response: 1452292271
Conc: 539.04 ng/ml m



#15 Picloram

R.T.: 16.727 min
Delta R.T.: 0.030 min
Response: 1465452237
Conc: 499.94 ng/ml m



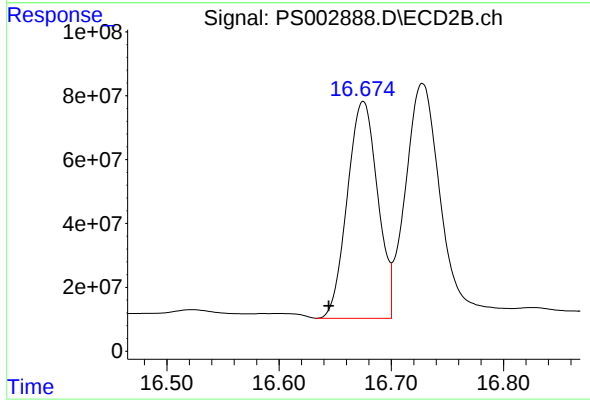
#16 DCPA

R.T.: 17.390 min
Delta R.T.: 0.021 min
Response: 1265113684
Conc: 472.04 ng/ml

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#16 DCPA

R.T.: 16.674 min
Delta R.T.: 0.030 min
Response: 1288101217
Conc: 448.51 ng/ml m