

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020519\
 Data File : PS003030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2019 17:03
 Operator : EI\SJ
 Sample : K1011-14MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-02-013119-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 00:14:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.283	10.782	83480702	81569682	219.894m	190.786
Target Compounds							
1) T	Dalapon	2.844	2.312	245.4E6	335.2E6	444.820m	625.444 #
2) T	3,5-DICHL...	9.709	8.941	223.4E6	224.0E6	387.987m	397.445m
5) T	DICAMBA	11.587	11.061	821.4E6	793.8E6	512.433m	500.279m
6) T	MCP	11.933	11.292	97465136	59110600	81.348m	53.593m#
7) T	MCPA	12.180	11.667	112.8E6	82677505	63.751m	52.558m
8) T	DICHLORPROP	12.777	12.187	226.3E6	221.5E6	589.979m	579.400
9) T	2,4-D	13.135	12.657	273.5E6	308.9E6	593.102m	616.057m
10) T	Pentachlo...	13.505	13.193	1451.4E6	1428.8E6	226.317m	231.170m
11) T	2,4,5-TP ...	14.382	13.818	1379.9E6	1356.6E6	547.926	546.918m
12) T	2,4,5-T	14.780	14.381	1347.1E6	540.6E6	552.212	282.498m#
13) T	2,4-DB	15.525	15.033	158.7E6	156.0E6	607.100m	613.979m
14) T	DINOSEB	16.997	15.458	305.9E6	273.4E6	162.599	155.944m
15) T	Picloram	16.768	16.689	1537.0E6	1456.7E6	485.844	484.530
16) T	DCPA	17.342	16.634	1137.8E6	1197.5E6	378.348m	386.607m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020519\
Data File : PS003030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2019 17:03
Operator : EI\SJ
Sample : K1011-14MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

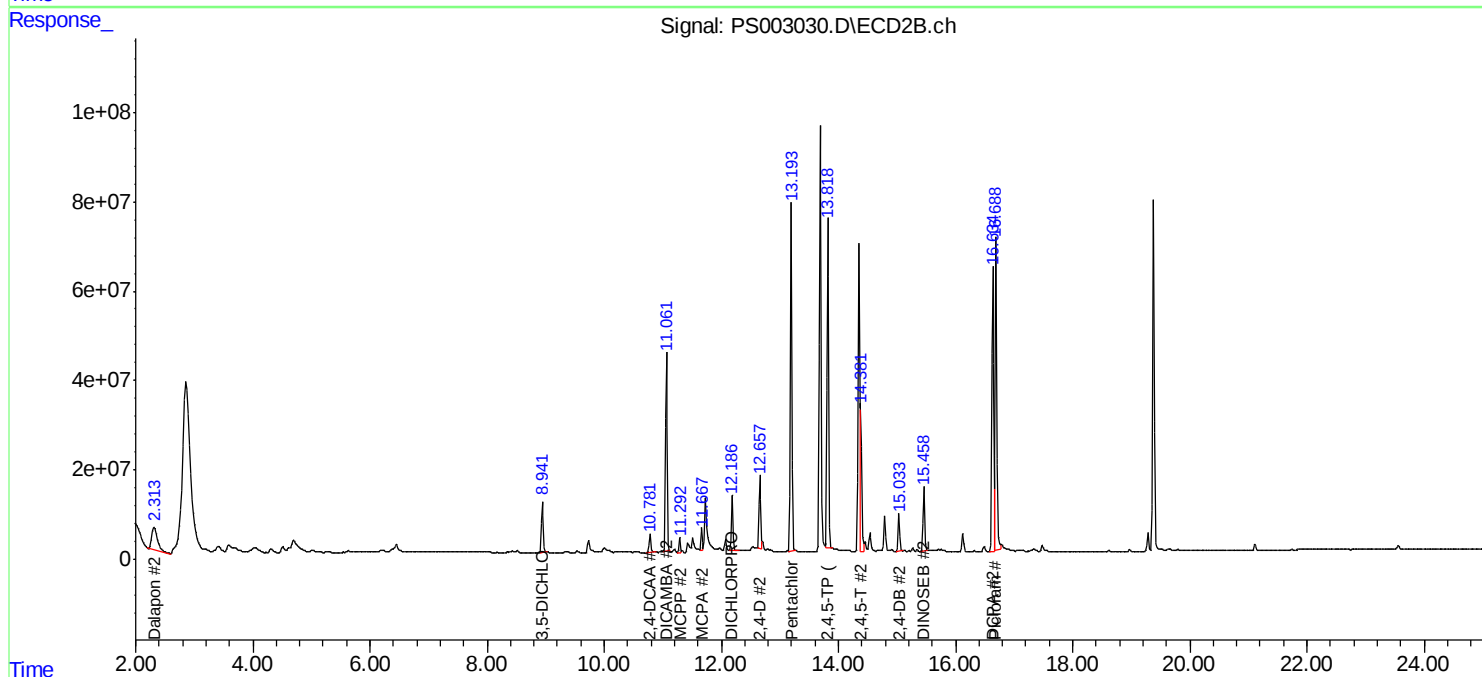
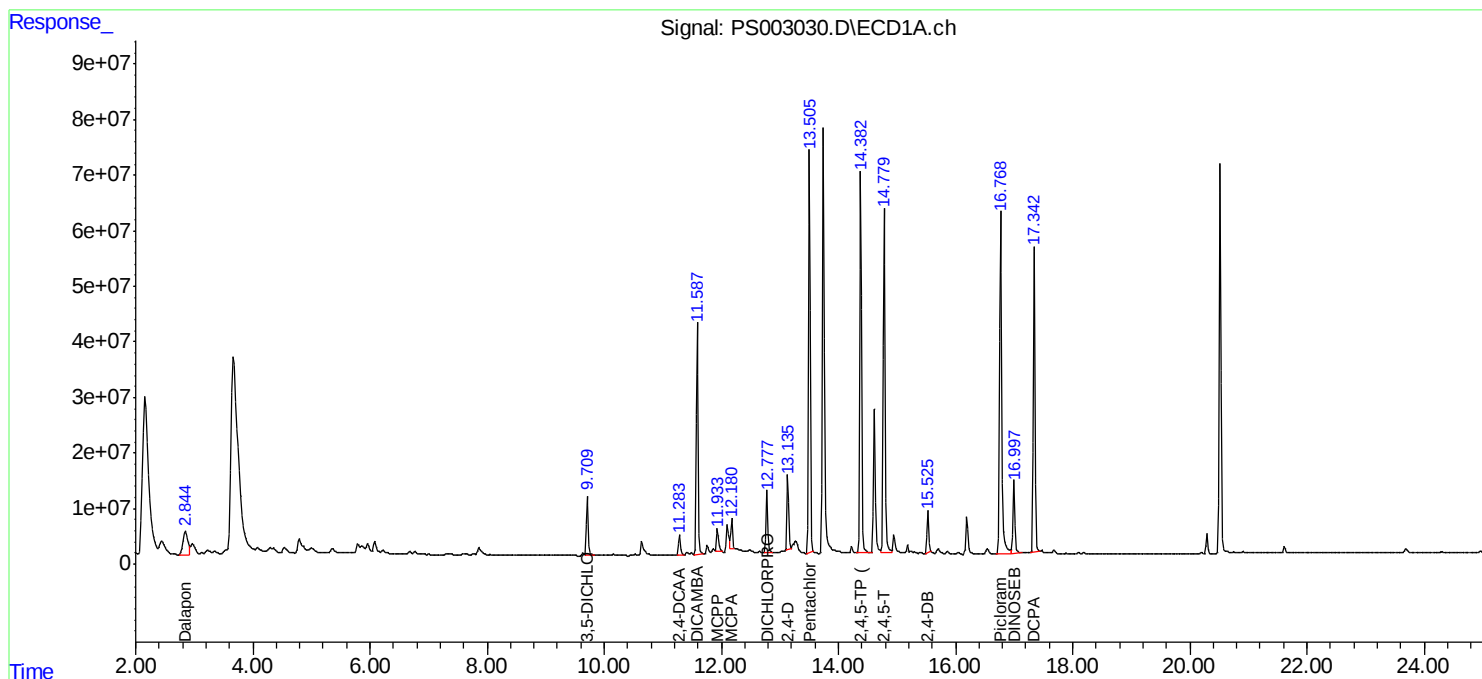
Instrument :
ECD_S
ClientSampleId :
OR-02-013119-AMS

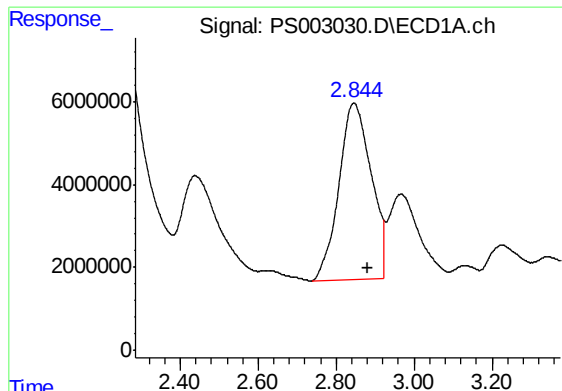
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 00:14:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
Response via : Initial 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





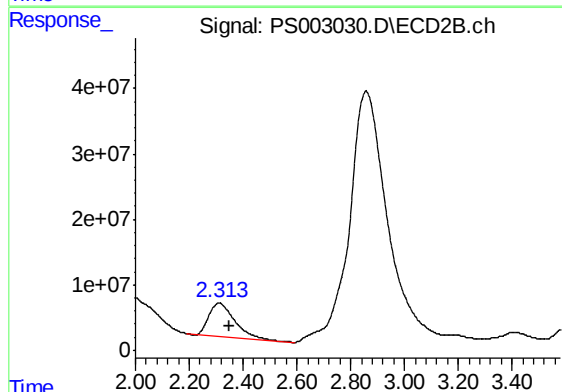
#1 Dalapon

R.T.: 2.844 min
Delta R.T.: -0.036 min
Response: 245384048
Conc: 444.82 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-02-013119-AMS

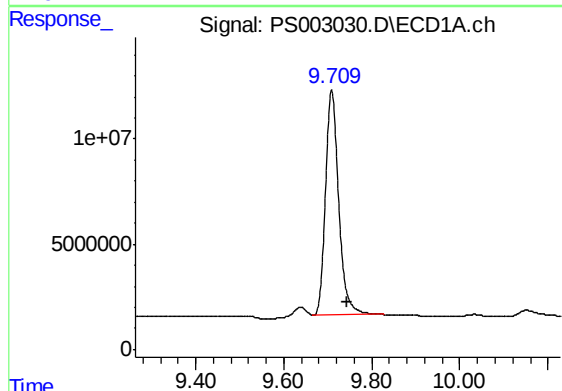
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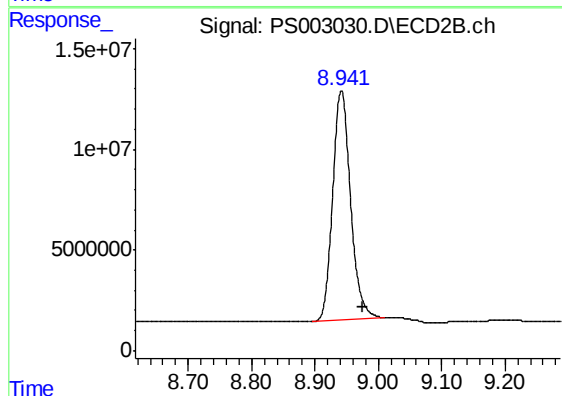
#1 Dalapon

R.T.: 2.312 min
Delta R.T.: -0.039 min
Response: 335188633
Conc: 625.44 ng/ml



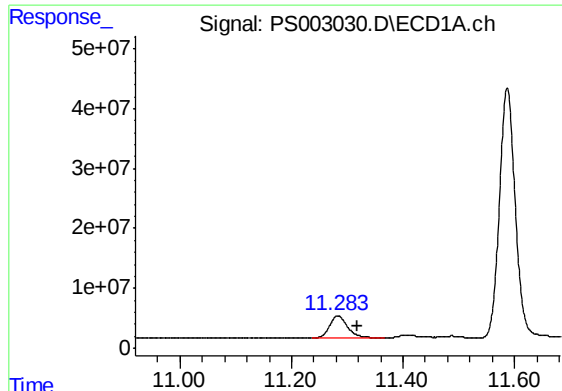
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.709 min
Delta R.T.: -0.037 min
Response: 223419542
Conc: 387.99 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.941 min
Delta R.T.: -0.035 min
Response: 223987257
Conc: 397.44 ng/ml m



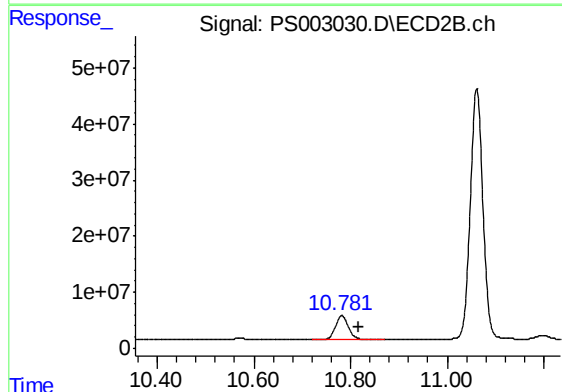
#4 2,4-DCAA

R.T.: 11.283 min
Delta R.T.: -0.035 min
Response: 83480702
Conc: 219.89 ng/ml m

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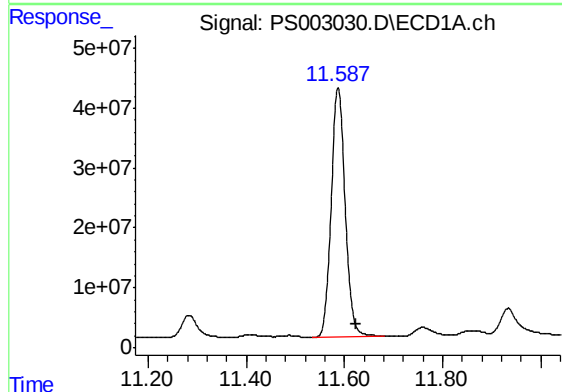
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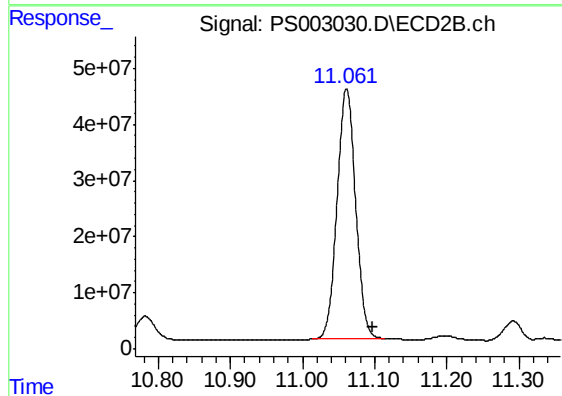
#4 2,4-DCAA

R.T.: 10.782 min
Delta R.T.: -0.035 min
Response: 81569682
Conc: 190.79 ng/ml



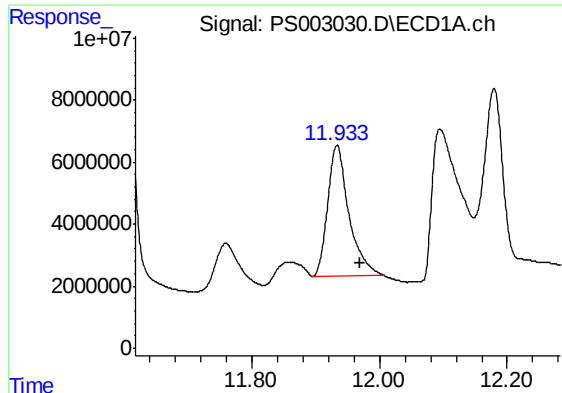
#5 DICAMBA

R.T.: 11.587 min
Delta R.T.: -0.038 min
Response: 821372485
Conc: 512.43 ng/ml m



#5 DICAMBA

R.T.: 11.061 min
Delta R.T.: -0.036 min
Response: 793775417
Conc: 500.28 ng/ml m



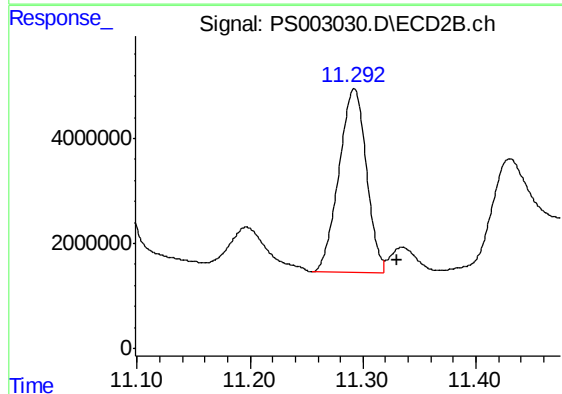
#6 MCPP

R.T.: 11.933 min
Delta R.T.: -0.036 min
Response: 97465136
Conc: 81.35 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OR-02-013119-AMS

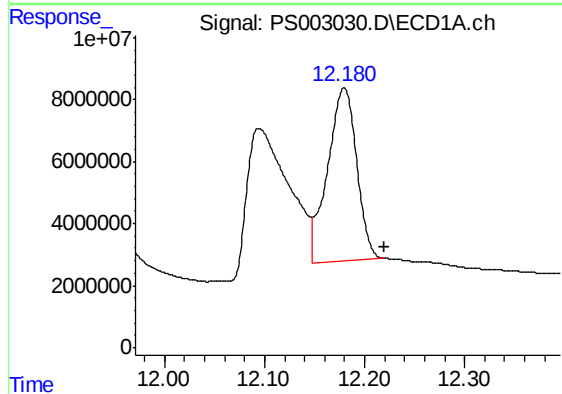
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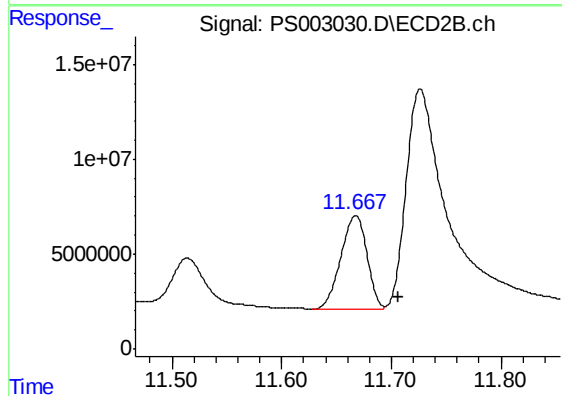
#6 MCPP

R.T.: 11.292 min
Delta R.T.: -0.039 min
Response: 59110600
Conc: 53.59 ug/ml m



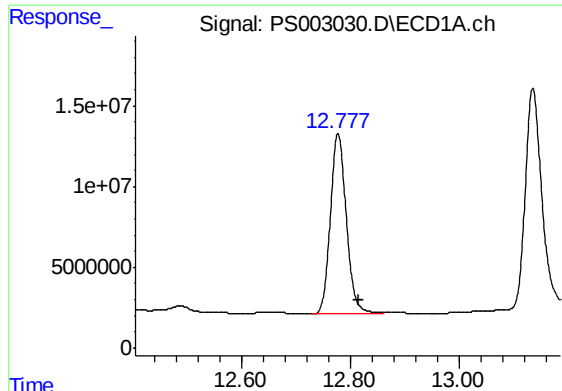
#7 MCPA

R.T.: 12.180 min
Delta R.T.: -0.040 min
Response: 112836192
Conc: 63.75 ug/ml m



#7 MCPA

R.T.: 11.667 min
Delta R.T.: -0.039 min
Response: 82677505
Conc: 52.56 ug/ml m



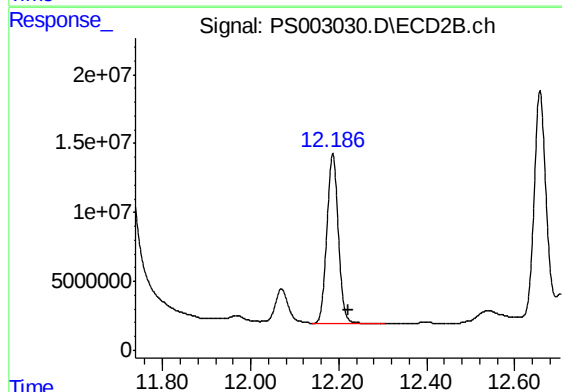
#8 DICHLORPROP

R.T.: 12.777 min
Delta R.T.: -0.038 min
Response: 226274720
Conc: 589.98 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-02-013119-AMS

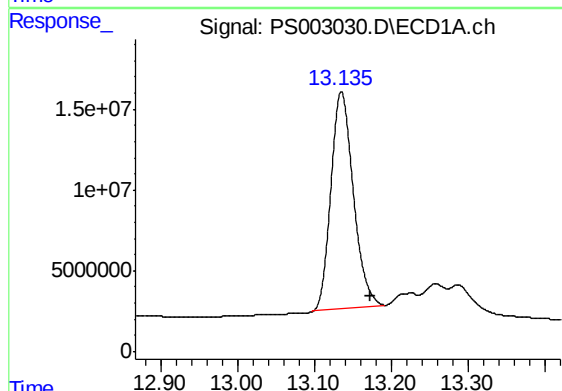
Manual Integrations
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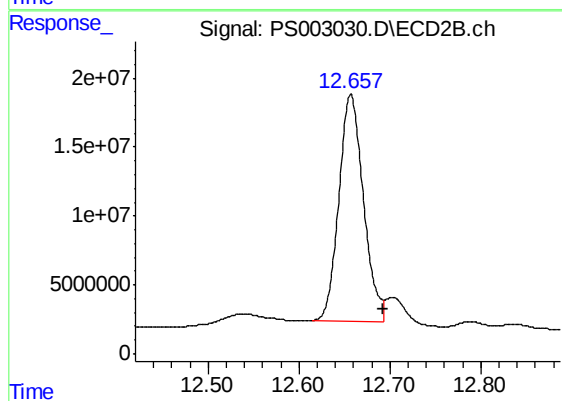
#8 DICHLORPROP

R.T.: 12.187 min
Delta R.T.: -0.036 min
Response: 221528488
Conc: 579.40 ng/ml m



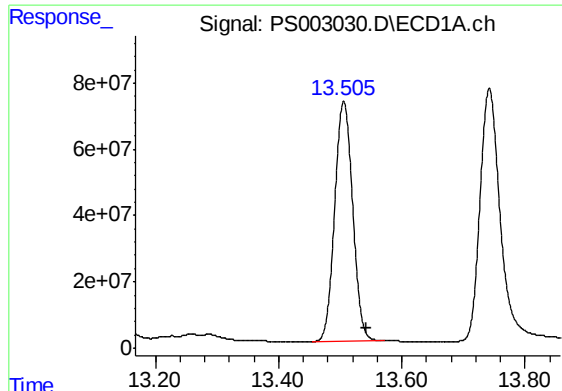
#9 2,4-D

R.T.: 13.135 min
Delta R.T.: -0.038 min
Response: 273454645
Conc: 593.10 ng/ml m



#9 2,4-D

R.T.: 12.657 min
Delta R.T.: -0.036 min
Response: 308882064
Conc: 616.06 ng/ml m



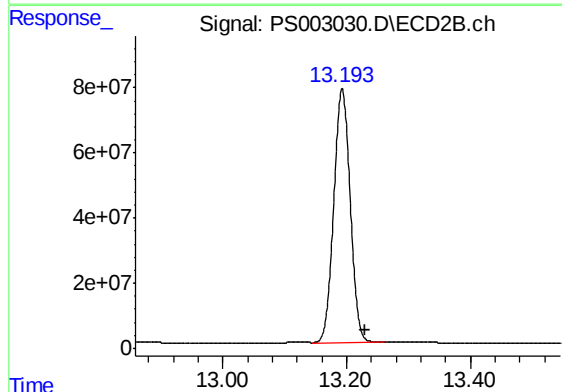
#10 Pentachlorophenol

R.T.: 13.505 min
Delta R.T.: -0.038 min
Response: 1451369739
Conc: 226.32 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-02-013119-AMS

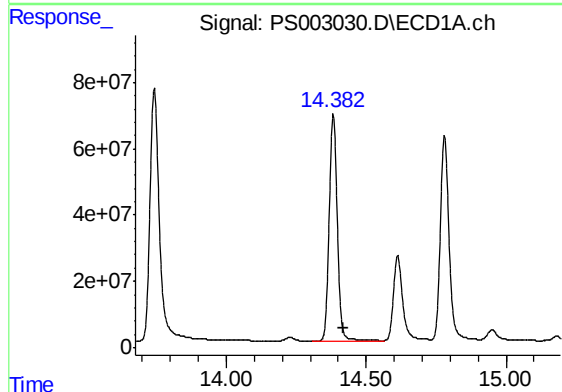
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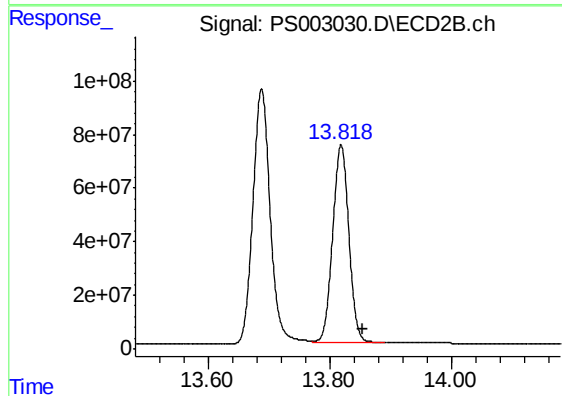
#10 Pentachlorophenol

R.T.: 13.193 min
Delta R.T.: -0.037 min
Response: 1428772142
Conc: 231.17 ng/ml m



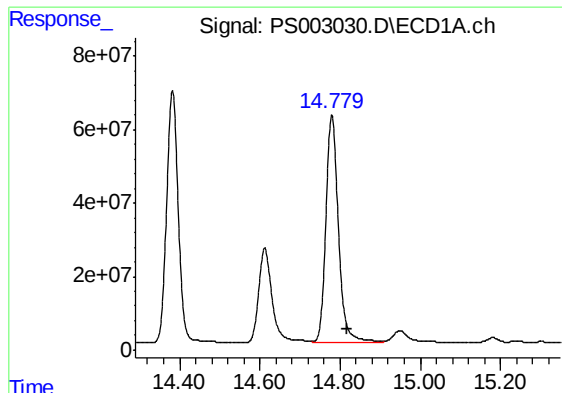
#11 2,4,5-TP (SILVEX)

R.T.: 14.382 min
Delta R.T.: -0.037 min
Response: 1379882700
Conc: 547.93 ng/ml



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

R.T.: 13.818 min
Delta R.T.: -0.036 min
Response: 1356551499
Conc: 546.92 ng/ml m



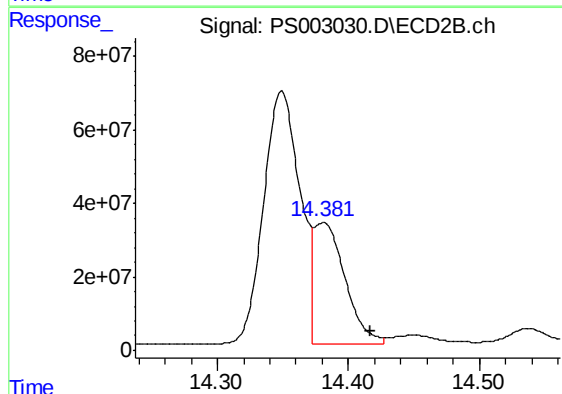
#12 2,4,5-T

R.T.: 14.780 min
Delta R.T.: -0.037 min
Response: 1347068365
Conc: 552.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-013119-AMS

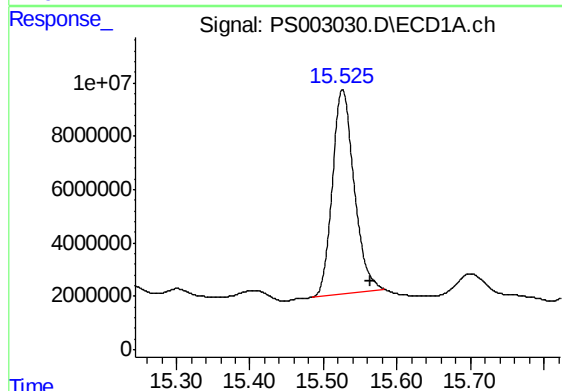
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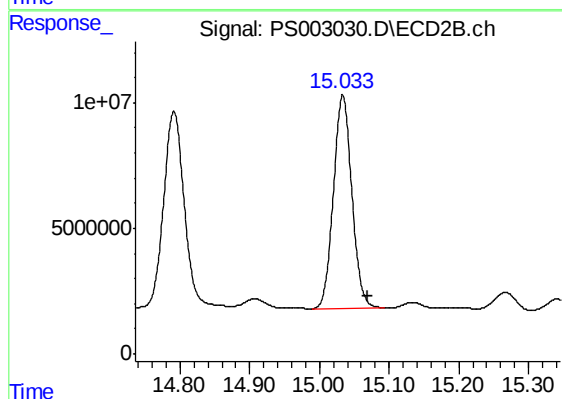
#12 2,4,5-T

R.T.: 14.381 min
Delta R.T.: -0.036 min
Response: 540556148
Conc: 282.50 ng/ml m



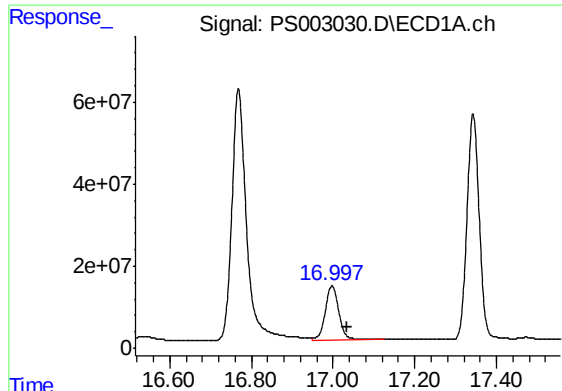
#13 2,4-DB

R.T.: 15.525 min
Delta R.T.: -0.039 min
Response: 158713124
Conc: 607.10 ng/ml m



#13 2,4-DB

R.T.: 15.033 min
Delta R.T.: -0.036 min
Response: 155950255
Conc: 613.98 ng/ml m



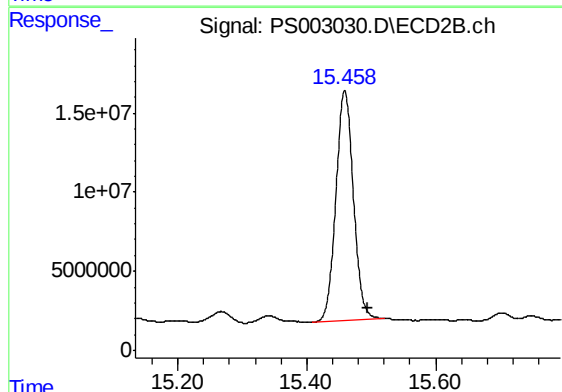
#14 DINOSEB

R.T.: 16.997 min
Delta R.T.: -0.038 min
Response: 305901490
Conc: 162.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-013119-AMS

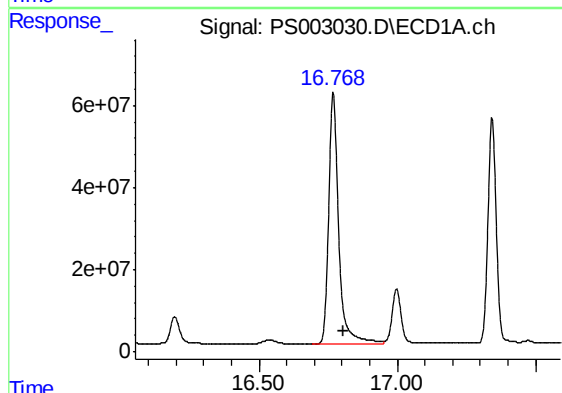
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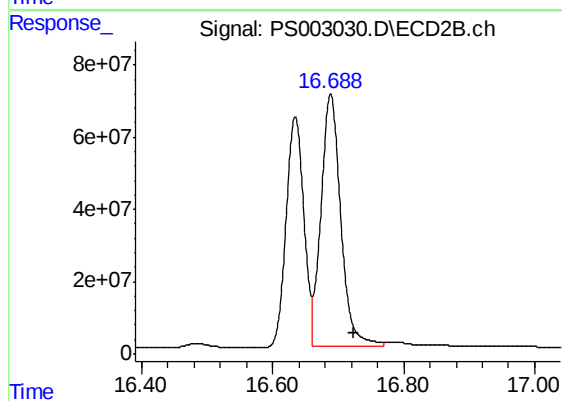
#14 DINOSEB

R.T.: 15.458 min
Delta R.T.: -0.037 min
Response: 273368718
Conc: 155.94 ng/ml m



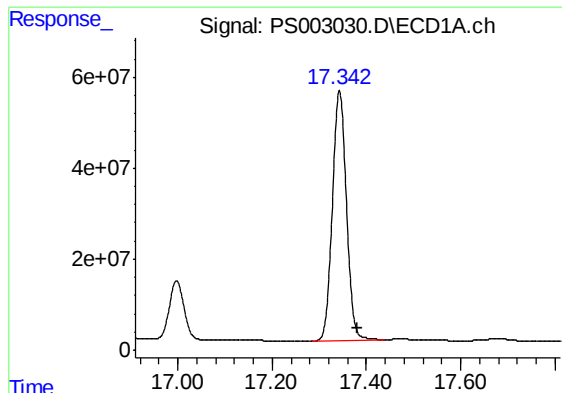
#15 Picloram

R.T.: 16.768 min
Delta R.T.: -0.037 min
Response: 1537030429
Conc: 485.84 ng/ml



#15 Picloram

R.T.: 16.689 min
Delta R.T.: -0.036 min
Response: 1456691796
Conc: 484.53 ng/ml



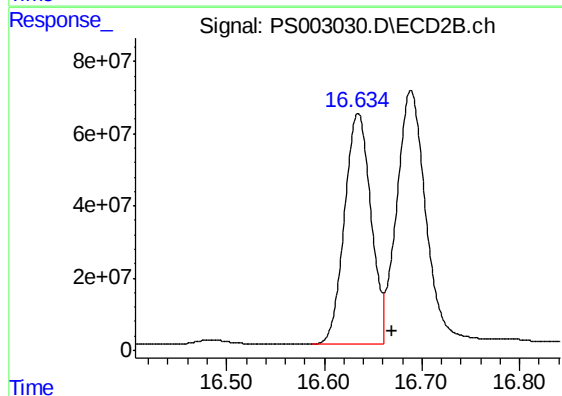
#16 DCPA

R.T.: 17.342 min
Delta R.T.: -0.040 min
Response: 1137804428
Conc: 378.35 ng/ml m

Instrument :
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#16 DCPA

R.T.: 16.634 min
Delta R.T.: -0.036 min
Response: 1197548549
Conc: 386.61 ng/ml m