

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021419\
 Data File : PS003187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 18:41
 Operator : EI\SJ
 Sample : PB117116BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB117116BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 23:37:14 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 x 0.5 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	11.276	10.776	203.3E6	220.4E6	535.558m	515.598m
Target Compounds							
1) T	Dalapon	2.837	2.308	277.4E6	254.8E6	502.772m	475.453
2) T	3,5-DICHL...	9.704	8.936	285.7E6	274.2E6	496.132m	486.591m
3) T	4-Nitroph...	10.872	9.928	94956776	104.8E6	490.633m	501.367m
5) T	DICAMBA	11.580	11.055	785.0E6	758.7E6	489.758m	478.183m
6) T	MCPD	11.921	11.285	59698894	54431462	49.827m	49.351m
7) T	MCPA	12.171	11.660	91211169	80219355	51.533m	50.996m
8) T	DICHLORPROP	12.772	12.181	194.1E6	187.5E6	506.108m	490.508
9) T	2,4-D	13.135	12.654	208.1E6	241.4E6	451.360m	481.563m
10) T	Pentachlo...	13.497	13.188	3266.8E6	3090.9E6	509.409m	500.095m
11) T	2,4,5-TP ...	14.375	13.813	1243.6E6	1203.6E6	493.796m	485.244m
12) T	2,4,5-T	14.777	14.379	1208.0E6	914.5E6	495.214	477.947m
13) T	2,4-DB	15.524	15.030	123.0E6	122.4E6	470.617m	481.905m
14) T	DINOSEB	16.988	15.452	954.6E6	826.9E6	507.425	471.682m
15) T	Picloram	16.767	16.685	1373.8E6	1308.1E6	434.244	435.115
16) T	DCPA	17.334	16.627	1511.7E6	1515.2E6	502.675m	489.157m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021419\
Data File : PS003187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 18:41
Operator : EI\SJ
Sample : PB117116BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

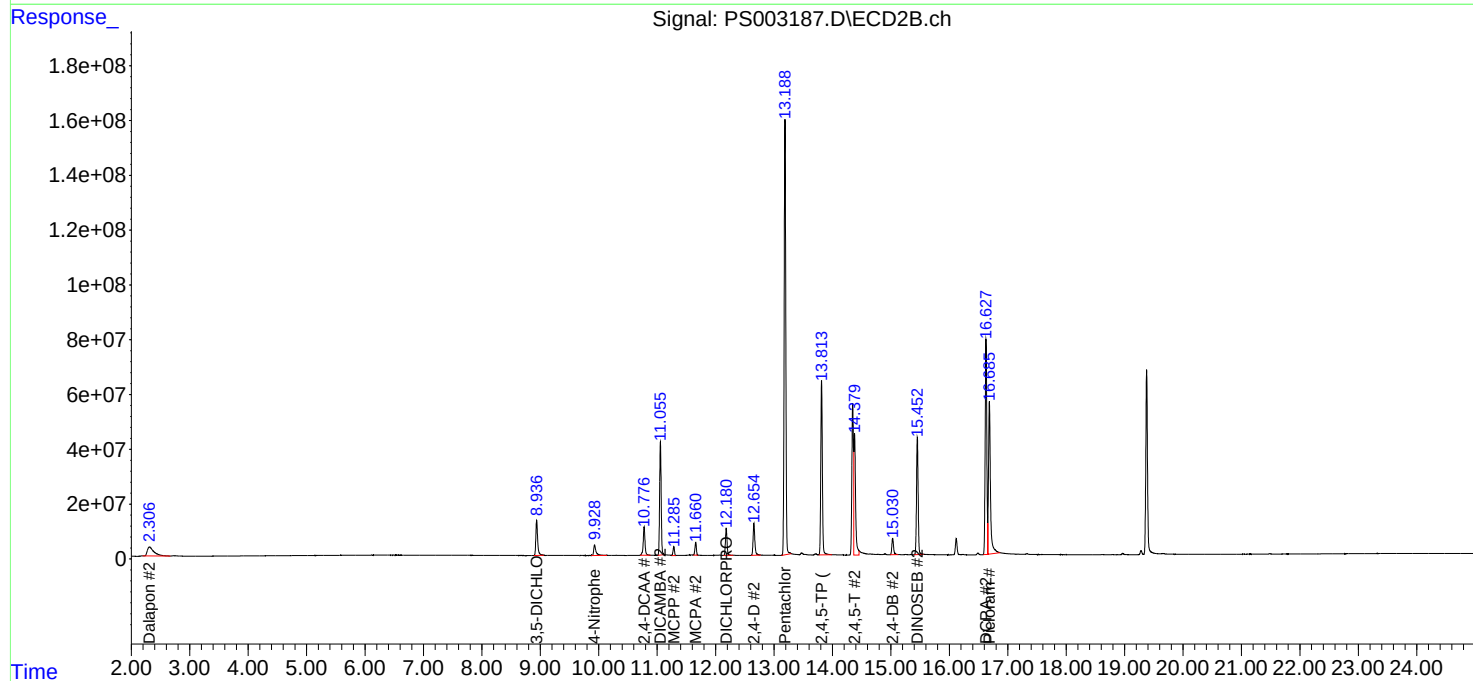
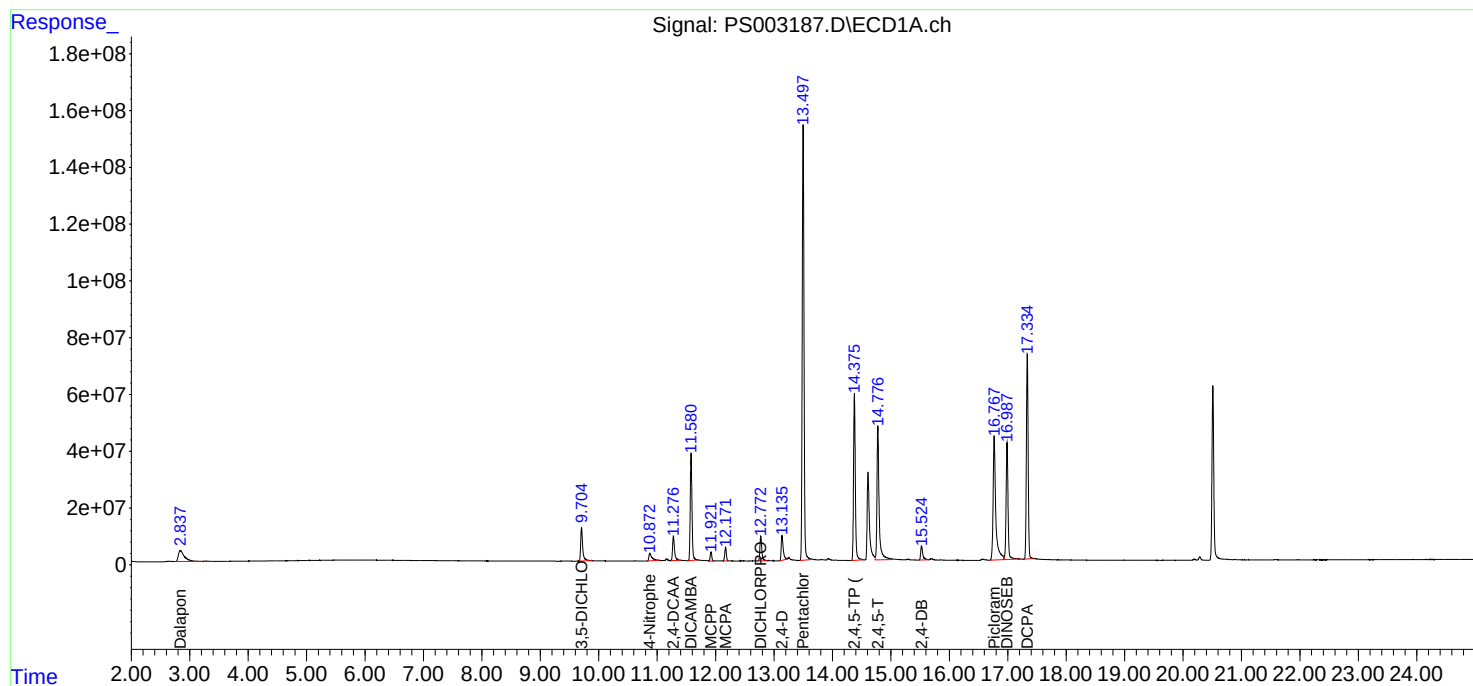
Instrument :
ECD_S
ClientSampled :
PB117116BS

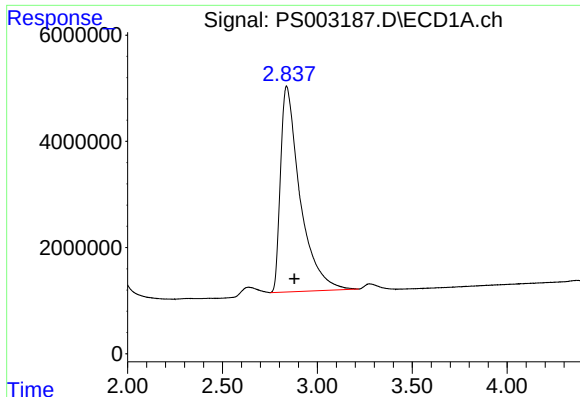
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 23:37:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
Response via : Initial 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





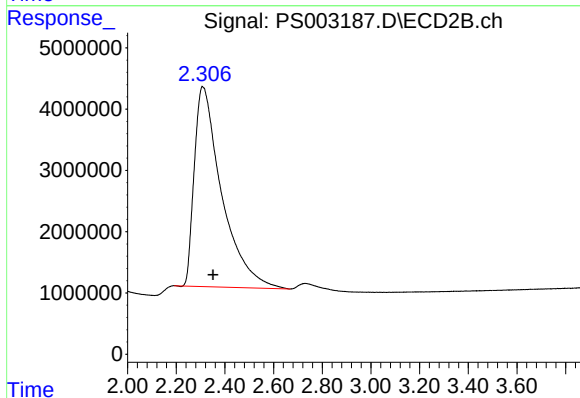
#1 Dalapon

R.T.: 2.837 min
Delta R.T.: -0.043 min
Response: 277352705
Conc: 502.77 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117116BS

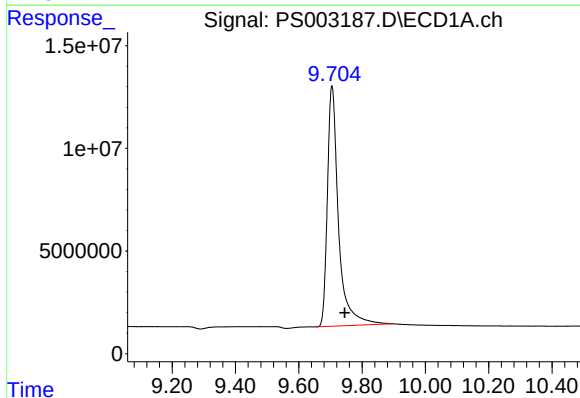
Manual Integrations
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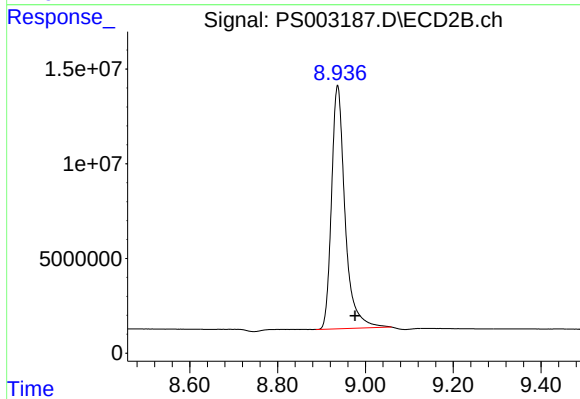
#1 Dalapon

R.T.: 2.308 min
Delta R.T.: -0.043 min
Response: 254805334
Conc: 475.45 ng/ml



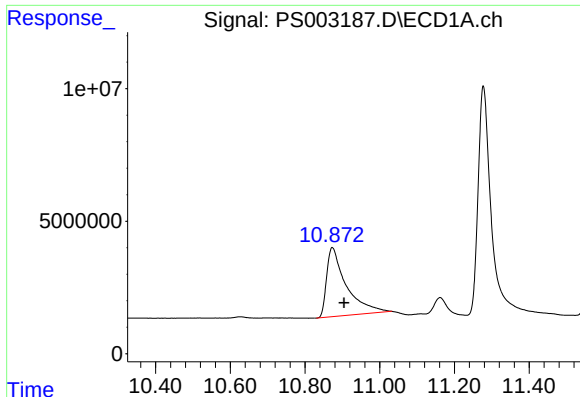
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.704 min
Delta R.T.: -0.041 min
Response: 285694302
Conc: 496.13 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.936 min
Delta R.T.: -0.040 min
Response: 274226938
Conc: 486.59 ng/ml m



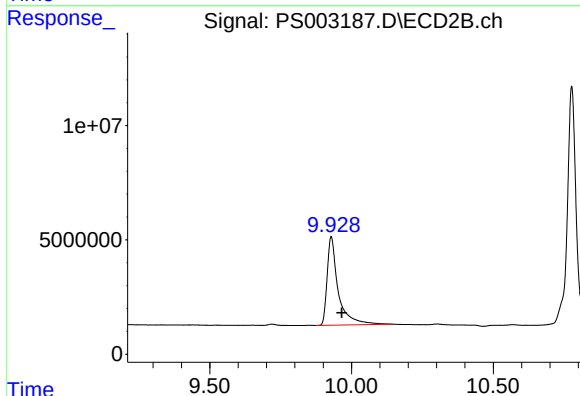
#3 4-Nitrophenol

R.T.: 10.872 min
Delta R.T.: -0.032 min
Response: 94956776
Conc: 490.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117116BS

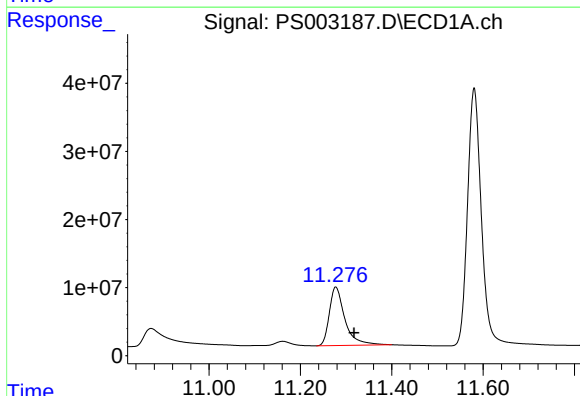
Manual Integrations
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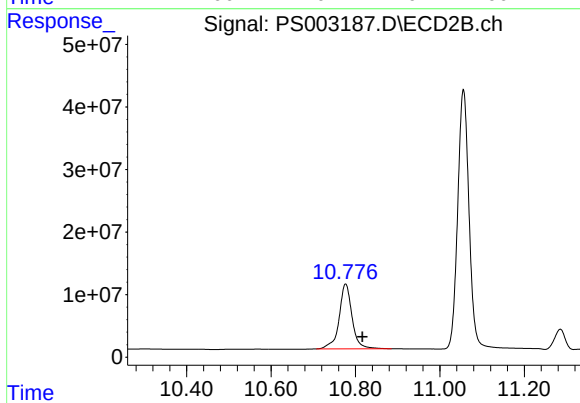
#3 4-Nitrophenol

R.T.: 9.928 min
Delta R.T.: -0.038 min
Response: 104797043
Conc: 501.37 ng/ml m



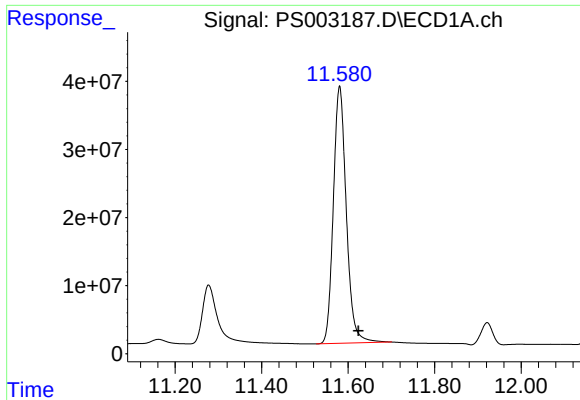
#4 2,4-DCAA

R.T.: 11.276 min
Delta R.T.: -0.041 min
Response: 203319503
Conc: 535.56 ng/ml m



#4 2,4-DCAA

R.T.: 10.776 min
Delta R.T.: -0.040 min
Response: 220441847
Conc: 515.60 ng/ml m



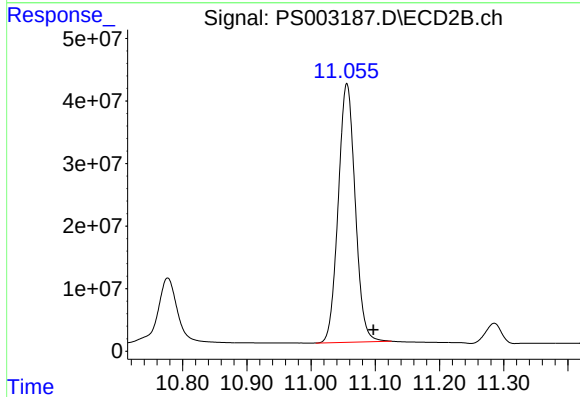
#5 DICAMBA

R.T.: 11.580 min
Delta R.T.: -0.044 min
Response: 785027281
Conc: 489.76 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117116BS

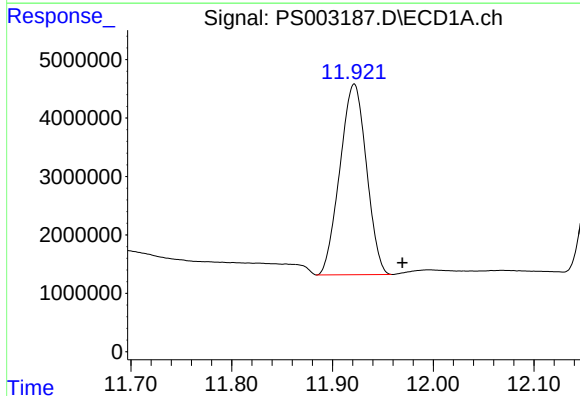
Manual Integrations
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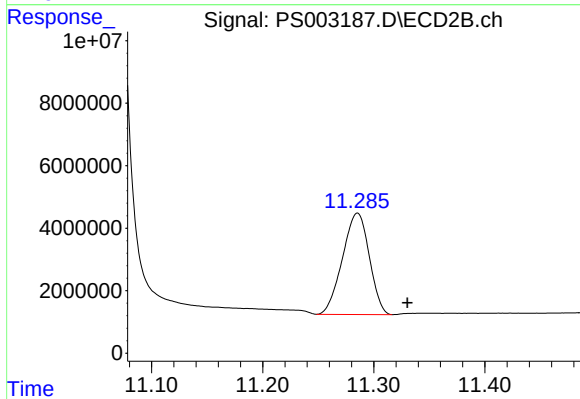
#5 DICAMBA

R.T.: 11.055 min
Delta R.T.: -0.042 min
Response: 758716968
Conc: 478.18 ng/ml m



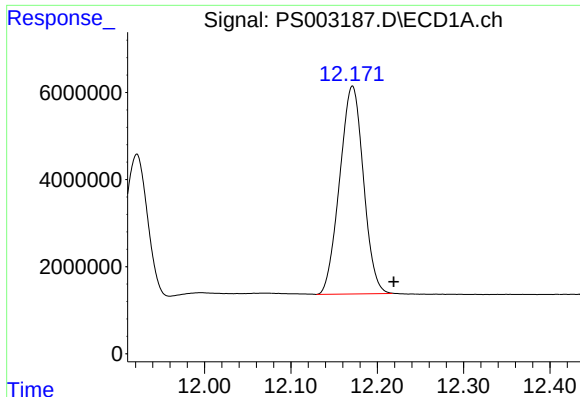
#6 MCP

R.T.: 11.921 min
Delta R.T.: -0.048 min
Response: 59698894
Conc: 49.83 ug/ml m



#6 MCP

R.T.: 11.285 min
Delta R.T.: -0.045 min
Response: 54431462
Conc: 49.35 ug/ml m



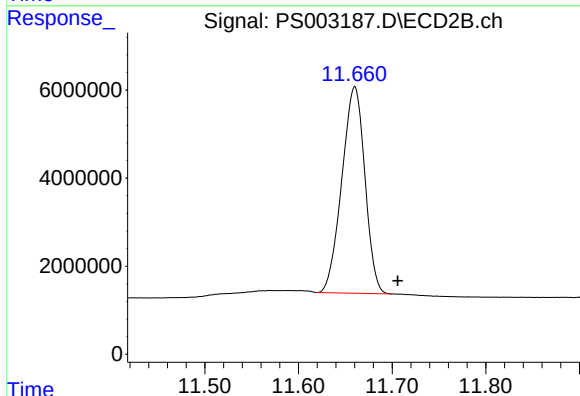
#7 MCPA

R.T.: 12.171 min
Delta R.T.: -0.048 min
Response: 91211169
Conc: 51.53 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB117116BS

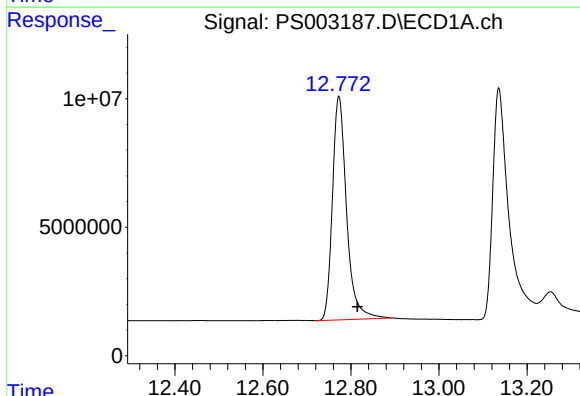
Manual Integrations
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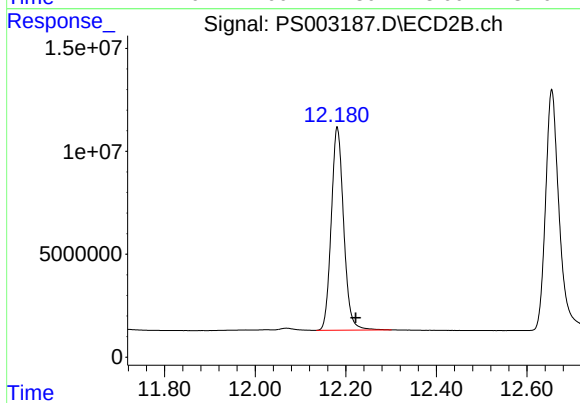
#7 MCPA

R.T.: 11.660 min
Delta R.T.: -0.046 min
Response: 80219355
Conc: 51.00 ug/ml m



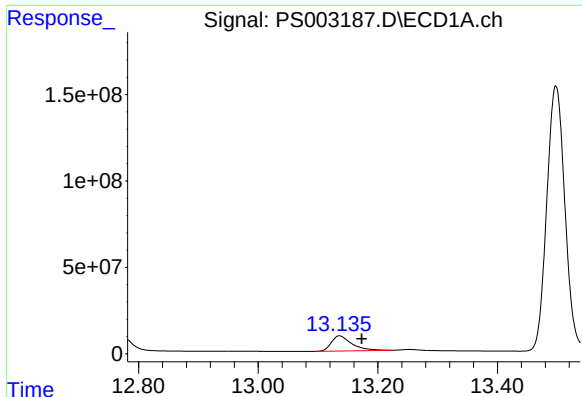
#8 DICHLORPROP

R.T.: 12.772 min
Delta R.T.: -0.043 min
Response: 194107591
Conc: 506.11 ng/ml m



#8 DICHLORPROP

R.T.: 12.181 min
Delta R.T.: -0.041 min
Response: 187541453
Conc: 490.51 ng/ml



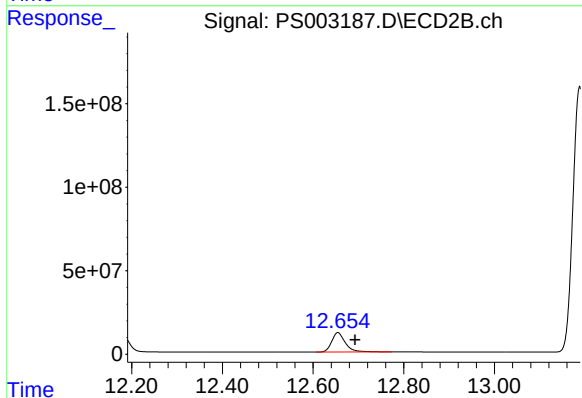
#9 2,4-D

R.T.: 13.135 min
Delta R.T.: -0.038 min
Response: 208103379
Conc: 451.36 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117116BS

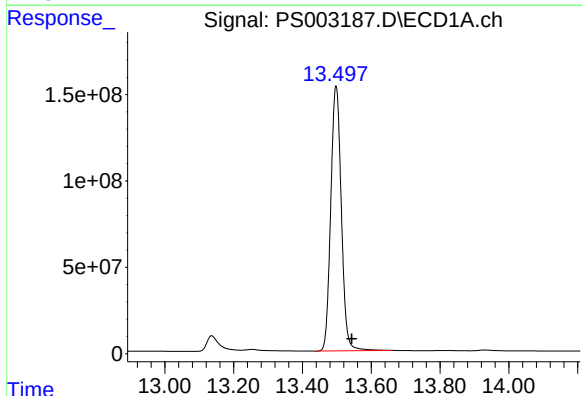
Manual Integrations
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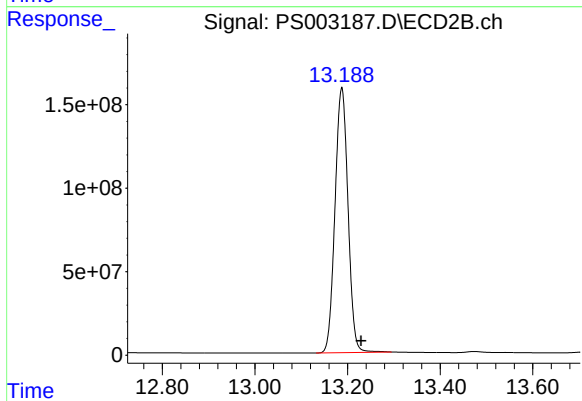
#9 2,4-D

R.T.: 12.654 min
Delta R.T.: -0.039 min
Response: 241449018
Conc: 481.56 ng/ml m



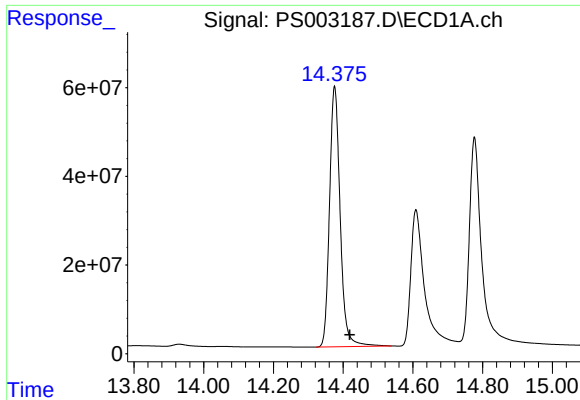
#10 Pentachlorophenol

R.T.: 13.497 min
Delta R.T.: -0.046 min
Response: 3266838299
Conc: 509.41 ng/ml m



#10 Pentachlorophenol

R.T.: 13.188 min
Delta R.T.: -0.042 min
Response: 3090889880
Conc: 500.09 ng/ml m



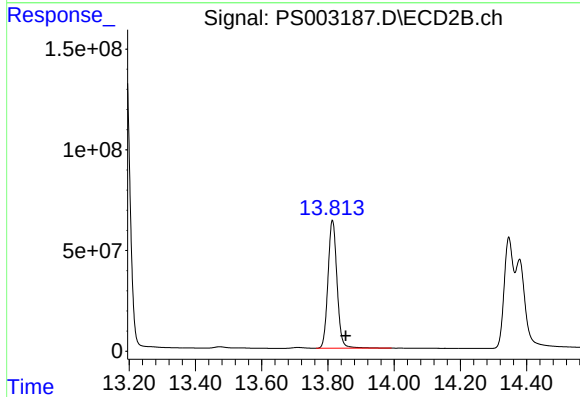
#11 2,4,5-TP (SILVEX)

R.T.: 14.375 min
Delta R.T.: -0.045 min
Response: 1243563241
Conc: 493.80 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117116BS

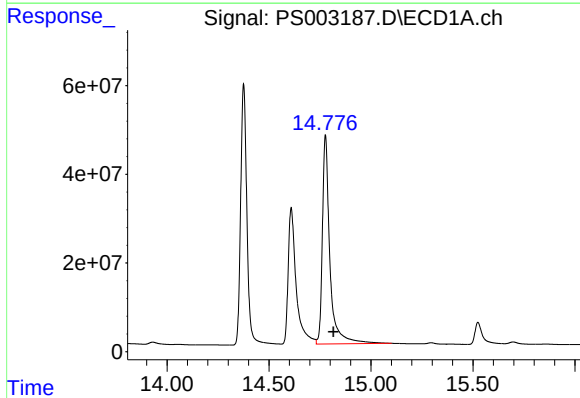
Manual Integrations
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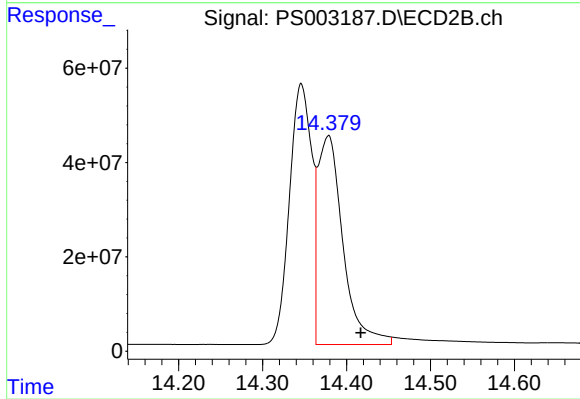
#11 2,4,5-TP (SILVEX)

R.T.: 13.813 min
Delta R.T.: -0.041 min
Response: 1203578674
Conc: 485.24 ng/ml m



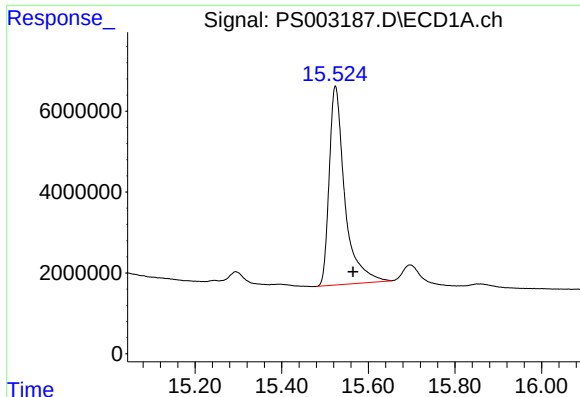
#12 2,4,5-T

R.T.: 14.777 min
Delta R.T.: -0.040 min
Response: 1208028281
Conc: 495.21 ng/ml



#12 2,4,5-T

R.T.: 14.379 min
Delta R.T.: -0.038 min
Response: 914545845
Conc: 477.95 ng/ml m



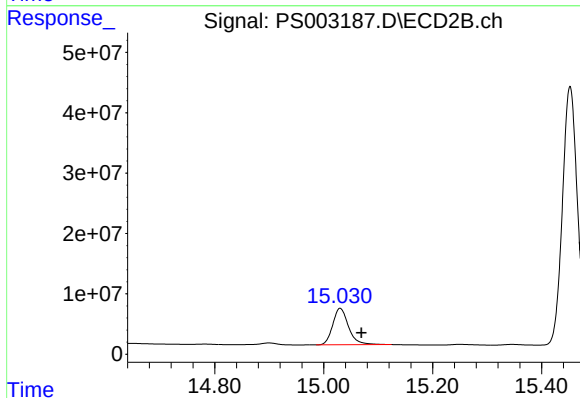
#13 2,4-DB

R.T.: 15.524 min
Delta R.T.: -0.041 min
Response: 123032562
Conc: 470.62 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117116BS

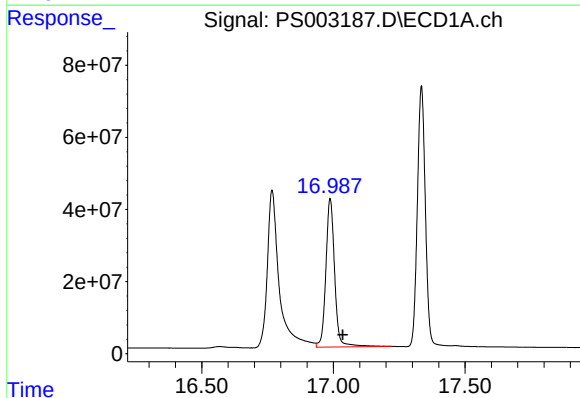
Manual Integrations
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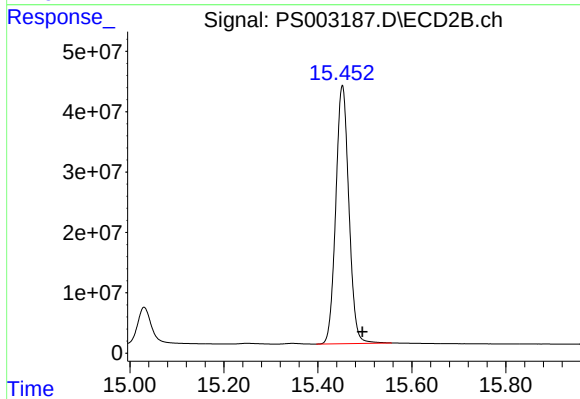
#13 2,4-DB

R.T.: 15.030 min
Delta R.T.: -0.039 min
Response: 122403649
Conc: 481.91 ng/ml m



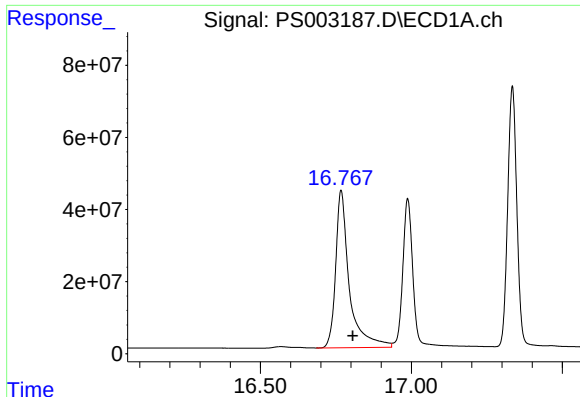
#14 DINOSEB

R.T.: 16.988 min
Delta R.T.: -0.047 min
Response: 954632001
Conc: 507.42 ng/ml



#14 DINOSEB

R.T.: 15.452 min
Delta R.T.: -0.043 min
Response: 826856324
Conc: 471.68 ng/ml m



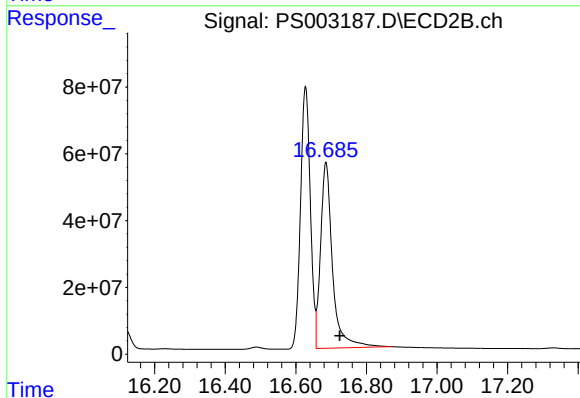
#15 Picloram

R.T.: 16.767 min
Delta R.T.: -0.038 min
Response: 1373787668
Conc: 434.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117116BS

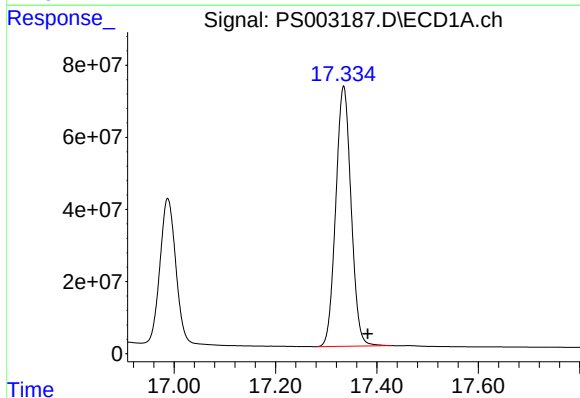
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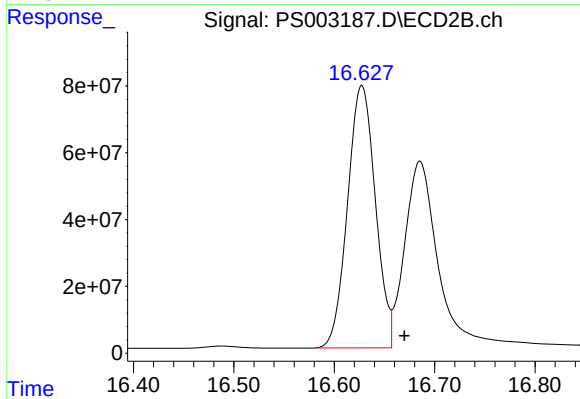
#15 Picloram

R.T.: 16.685 min
Delta R.T.: -0.039 min
Response: 1308132203
Conc: 435.12 ng/ml



#16 DCPA

R.T.: 17.334 min
Delta R.T.: -0.047 min
Response: 1511691422
Conc: 502.67 ng/ml m



#16 DCPA

R.T.: 16.627 min
Delta R.T.: -0.043 min
Response: 1515206428
Conc: 489.16 ng/ml m