

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102318\
 Data File : PS002087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 21:01
 Operator : EI\SJ
 Sample : J5604-02MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MS-VB-29736-BOX-2MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:01:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:59:14 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	11.461	10.954	85653863	83124597	405.170	348.521m
Target Compounds							
1) T	Dalapon	2.939	2.403	120.2E6	147.1E6	393.812m	503.973 #
2) T	3,5-DICHL...	9.884	9.106	124.4E6	121.1E6	409.424	413.983
5) T	DICAMBA	11.772	11.238	336.1E6	357.0E6	427.071	434.489m
6) T	MCPD	12.112	11.464	28382710	25148984	50.688	46.079
7) T	MCPA	12.362	11.840	42560181	36307315	46.045	44.101m
8) T	DICHLORPROP	12.964	12.363	97010739	97811683	447.667	446.513
9) T	2,4-D	13.322	12.835	129.4E6	141.3E6	484.667	472.987
10) T	Pentachlo...	13.703	13.384	1112.7E6	1239.7E6	393.170	391.515
11) T	2,4,5-TP ...	14.574	14.001	508.4E6	614.8E6	464.759	483.979
12) T	2,4,5-T	14.972	14.568	509.0E6	443.9E6	434.016	405.284m
13) T	2,4-DB	15.721	15.218	80246271	80337788	510.894m	510.328m
14) T	DINOSEB	17.207	15.648	282.0E6	313.0E6	336.793	353.913
15) T	Picloram	16.971	16.828	694.9E6	524.6E6	406.440	330.708
16) T	DCPA	17.550	16.882	431.2E6	744.5E6	311.053	411.532 #

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

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Acq On : 23 Oct 2018 21:01
Operator : EI\SJ
Sample : J5604-02MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

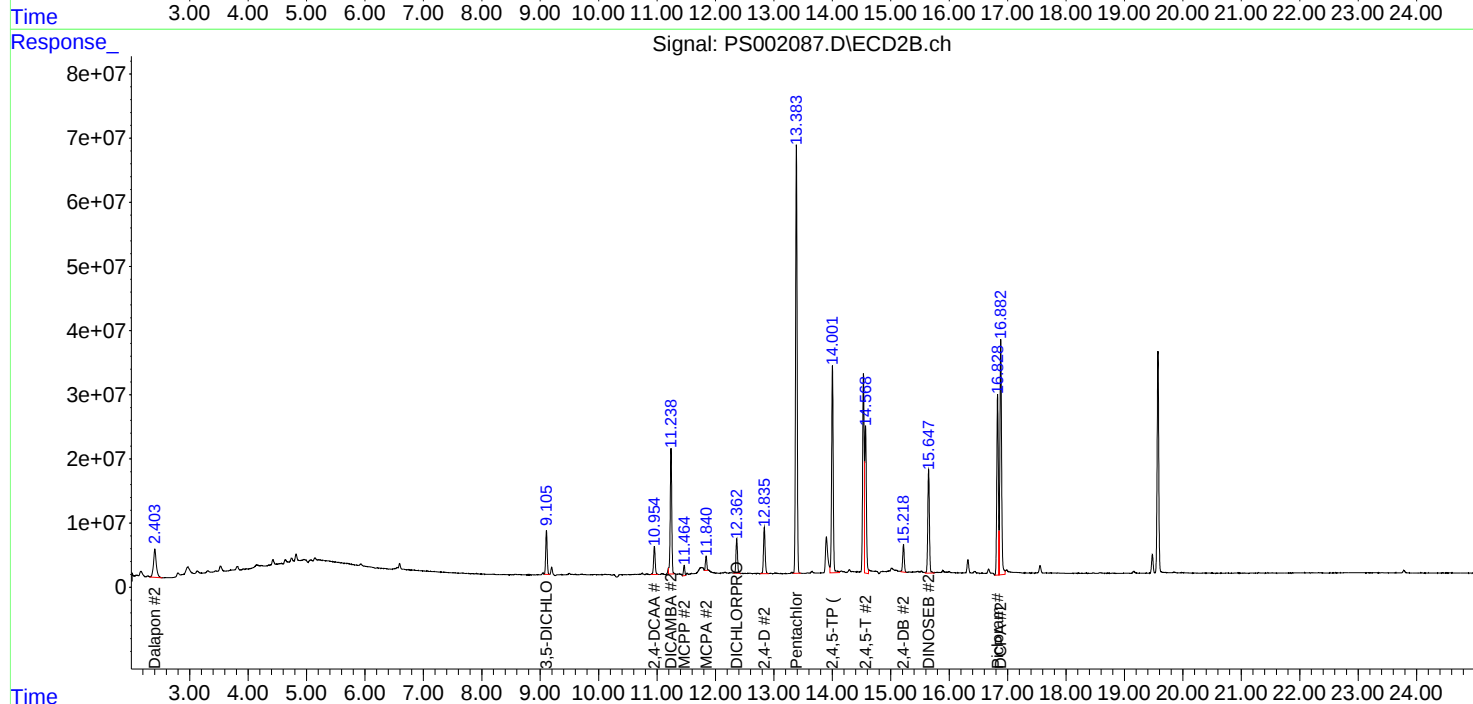
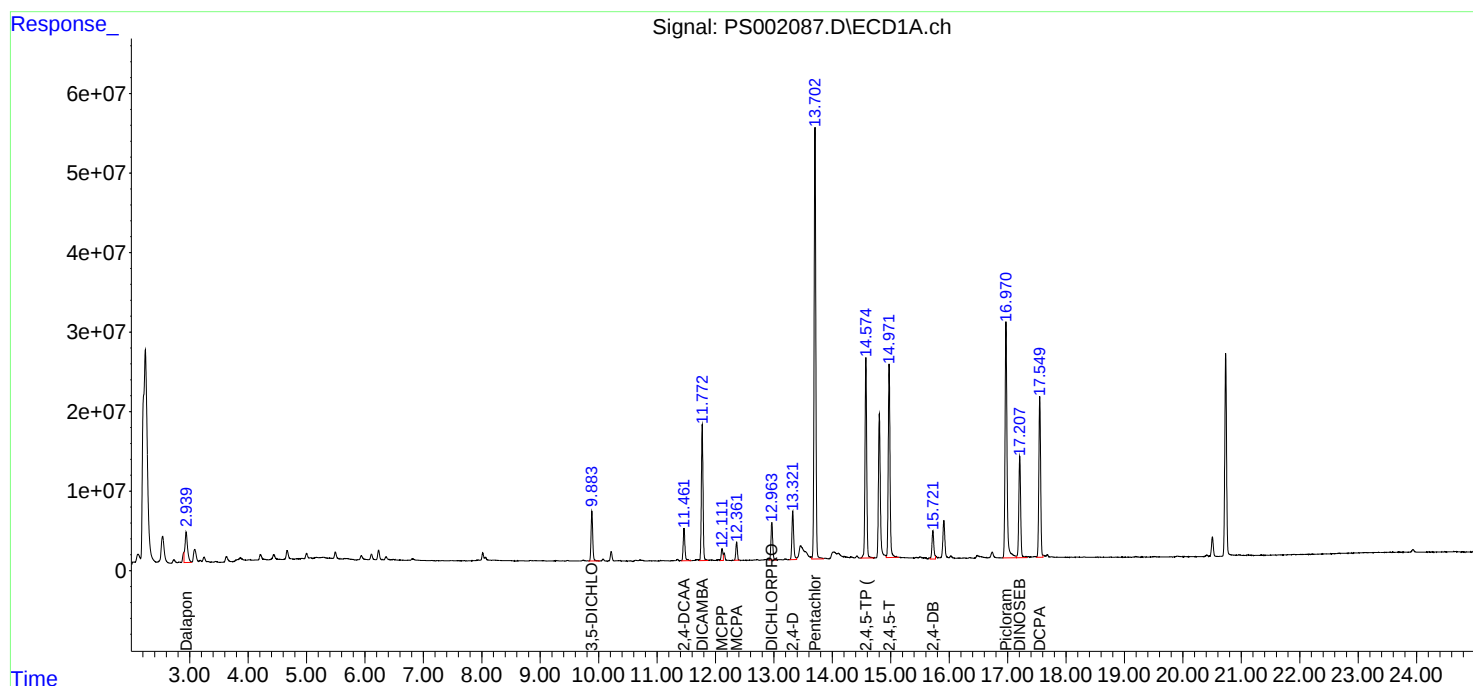
Instrument :
ECD_S
ClientSampleId :
MS-VB-29736-BOX-2MSD

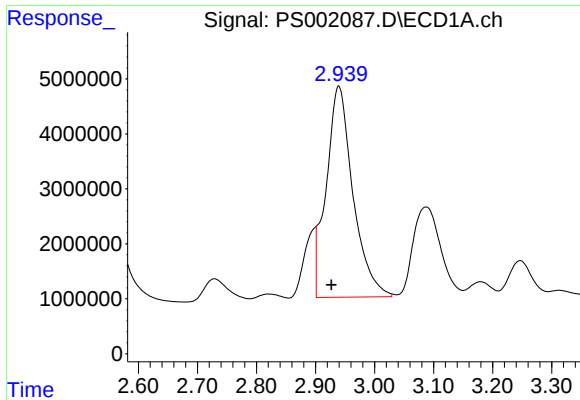
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:01:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 2018
Response via : Initial 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





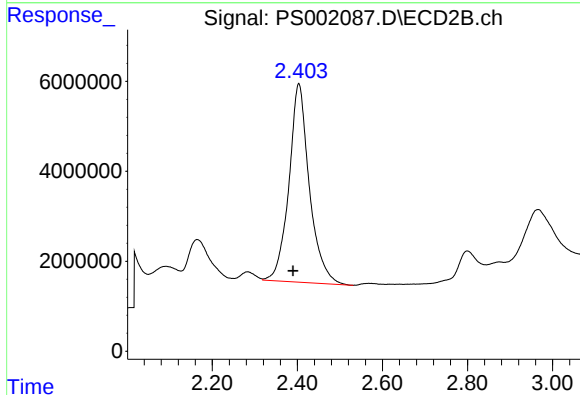
#1 Dalapon

R.T.: 2.939 min
Delta R.T.: 0.012 min
Response: 120174530
Conc: 393.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
MS-VB-29736-BOX-2MSD

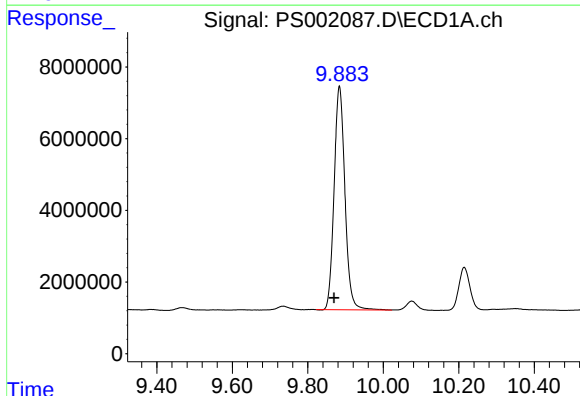
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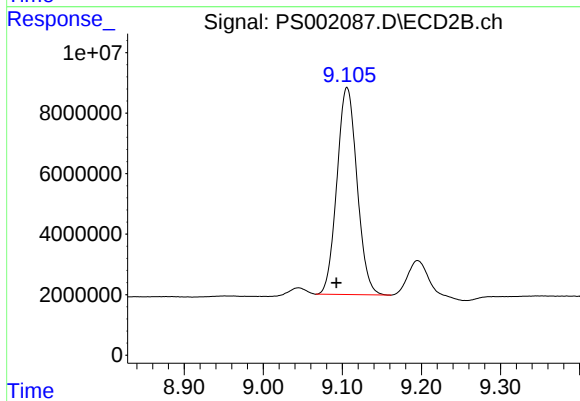
#1 Dalapon

R.T.: 2.403 min
Delta R.T.: 0.013 min
Response: 147143446
Conc: 503.97 ng/ml



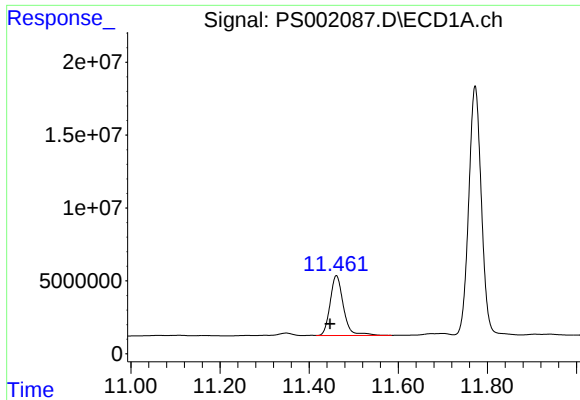
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.884 min
Delta R.T.: 0.014 min
Response: 124377404
Conc: 409.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.106 min
Delta R.T.: 0.013 min
Response: 121062728
Conc: 413.98 ng/ml



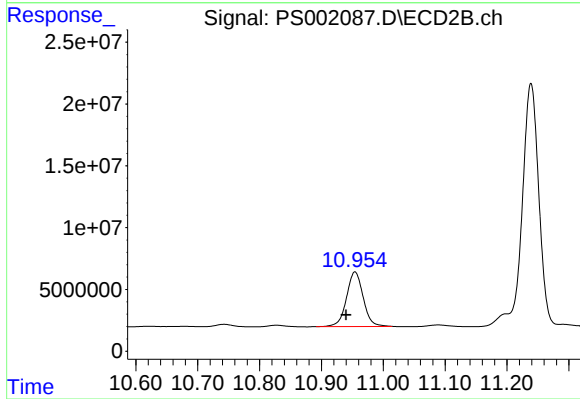
#4 2,4-DCAA

R.T.: 11.461 min
Delta R.T.: 0.014 min
Response: 85653863
Conc: 405.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
MS-VB-29736-BOX-2MSD

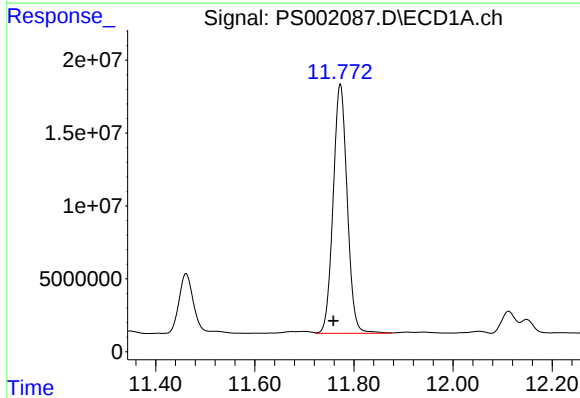
Manual Integrations
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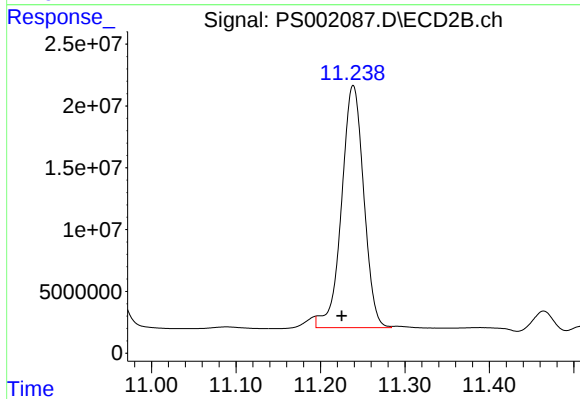
#4 2,4-DCAA

R.T.: 10.954 min
Delta R.T.: 0.014 min
Response: 83124597
Conc: 348.52 ng/ml m



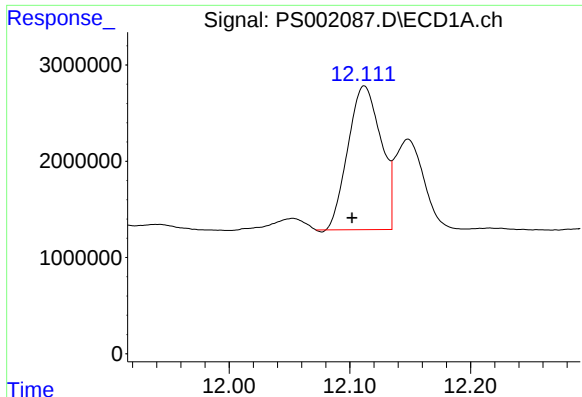
#5 DICAMBA

R.T.: 11.772 min
Delta R.T.: 0.014 min
Response: 336142689
Conc: 427.07 ng/ml



#5 DICAMBA

R.T.: 11.238 min
Delta R.T.: 0.013 min
Response: 357019010
Conc: 434.49 ng/ml m



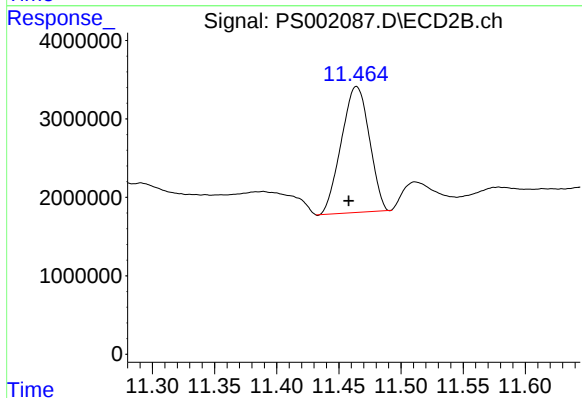
#6 MCPP

R.T.: 12.112 min
Delta R.T.: 0.010 min
Response: 28382710
Conc: 50.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
MS-VB-29736-BOX-2MSD

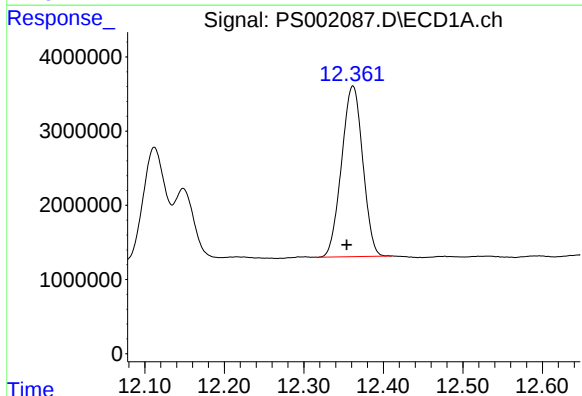
Manual Integrations
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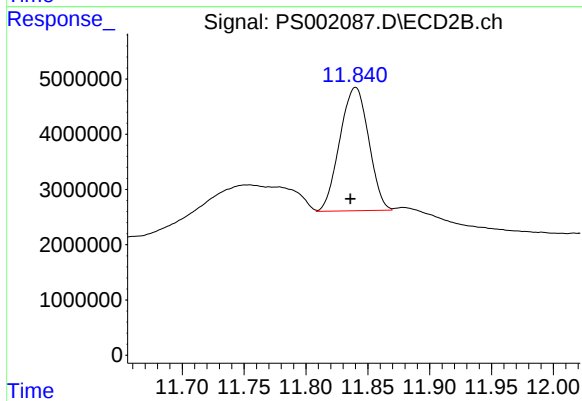
#6 MCPP

R.T.: 11.464 min
Delta R.T.: 0.006 min
Response: 25148984
Conc: 46.08 ug/ml



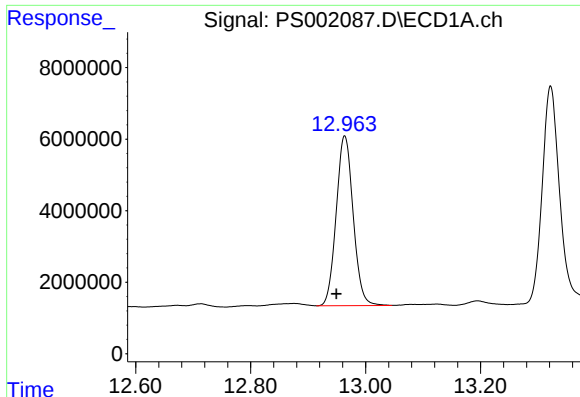
#7 MCPA

R.T.: 12.362 min
Delta R.T.: 0.008 min
Response: 42560181
Conc: 46.04 ug/ml



#7 MCPA

R.T.: 11.840 min
Delta R.T.: 0.004 min
Response: 36307315
Conc: 44.10 ug/ml m



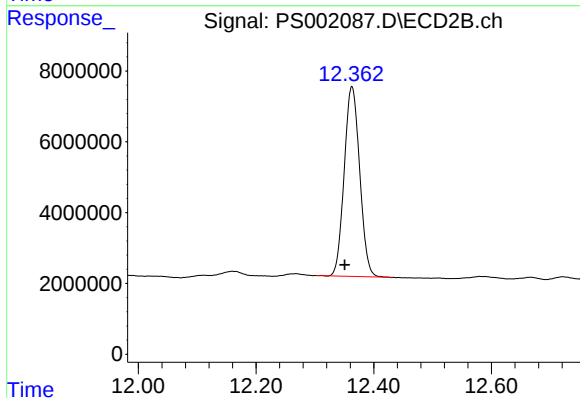
#8 DICHLORPROP

R.T.: 12.964 min
Delta R.T.: 0.015 min
Response: 97010739
Conc: 447.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
MS-VB-29736-BOX-2MSD

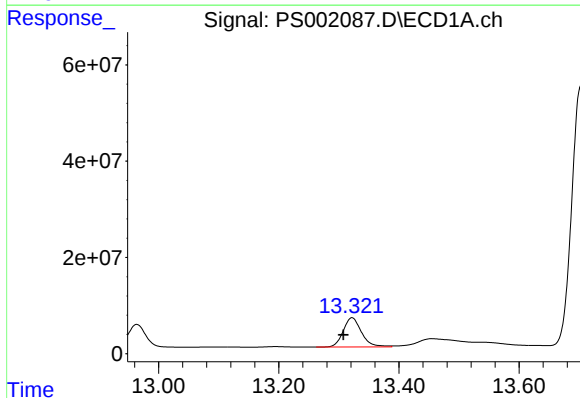
Manual Integrations
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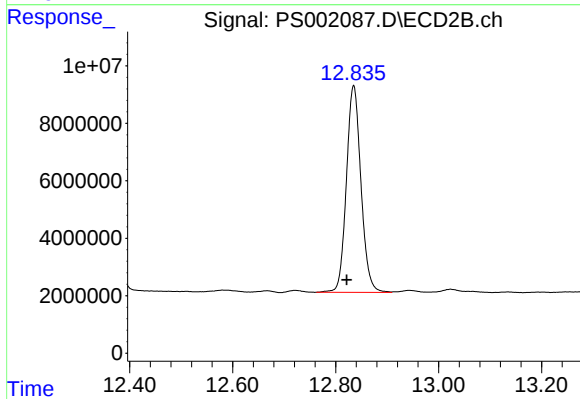
#8 DICHLORPROP

R.T.: 12.363 min
Delta R.T.: 0.012 min
Response: 97811683
Conc: 446.51 ng/ml



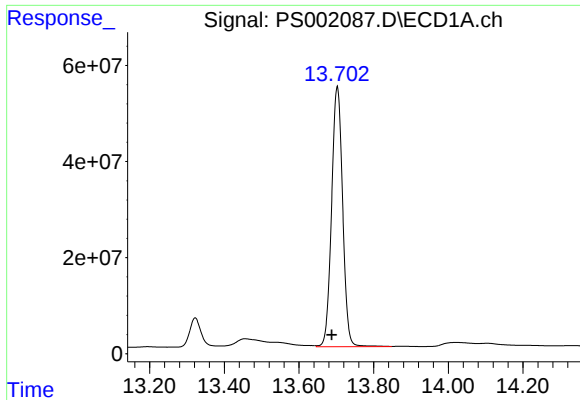
#9 2,4-D

R.T.: 13.322 min
Delta R.T.: 0.014 min
Response: 129439991
Conc: 484.67 ng/ml



#9 2,4-D

R.T.: 12.835 min
Delta R.T.: 0.013 min
Response: 141335333
Conc: 472.99 ng/ml



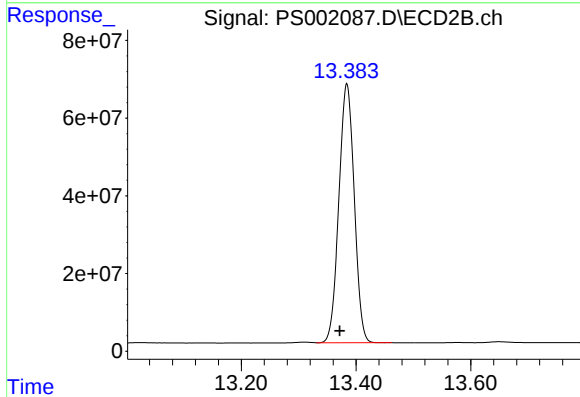
#10 Pentachlorophenol

R.T.: 13.703 min
Delta R.T.: 0.015 min
Response: 1112659740
Conc: 393.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
MS-VB-29736-BOX-2MSD

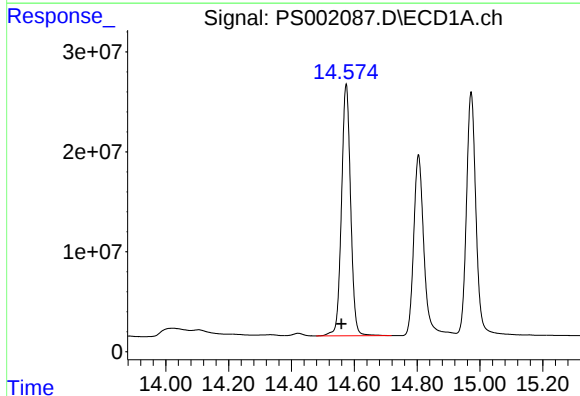
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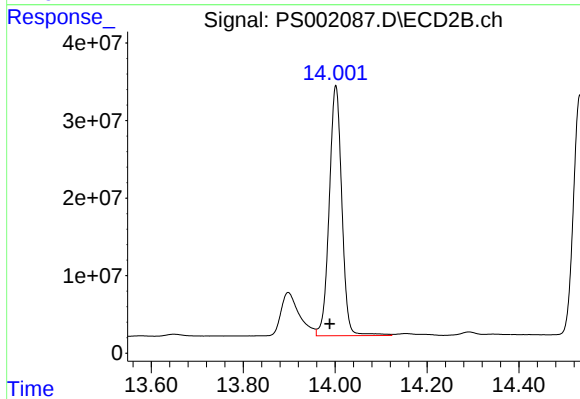
#10 Pentachlorophenol

R.T.: 13.384 min
Delta R.T.: 0.013 min
Response: 1239658633
Conc: 391.51 ng/ml



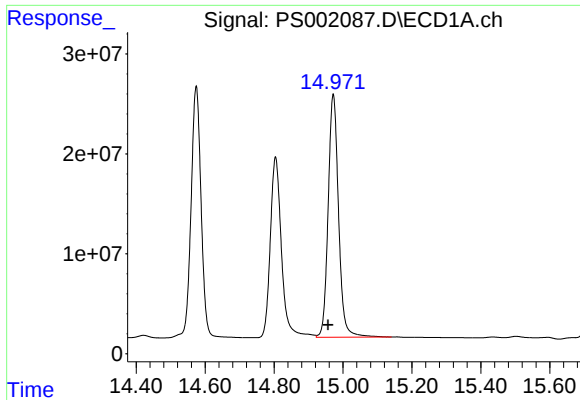
#11 2,4,5-TP (SILVEX)

R.T.: 14.574 min
Delta R.T.: 0.014 min
Response: 508365787
Conc: 464.76 ng/ml



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

R.T.: 14.001 min
Delta R.T.: 0.013 min
Response: 614805643
Conc: 483.98 ng/ml



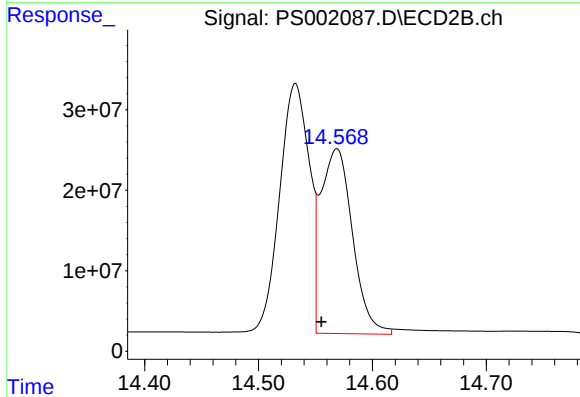
#12 2,4,5-T

R.T.: 14.972 min
Delta R.T.: 0.015 min
Response: 508992681
Conc: 434.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
MS-VB-29736-BOX-2MSD

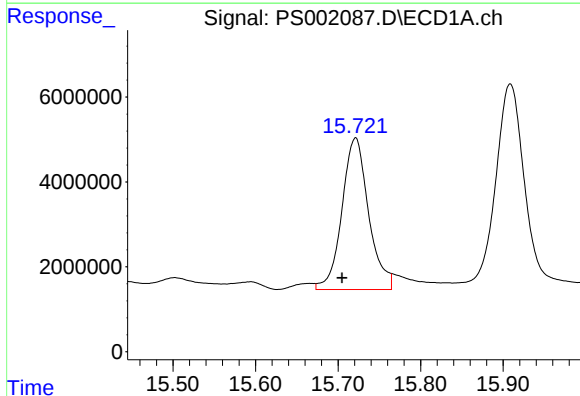
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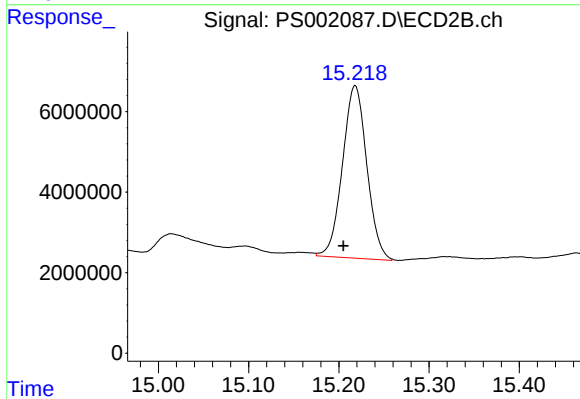
#12 2,4,5-T

R.T.: 14.568 min
Delta R.T.: 0.013 min
Response: 443917472
Conc: 405.28 ng/ml m



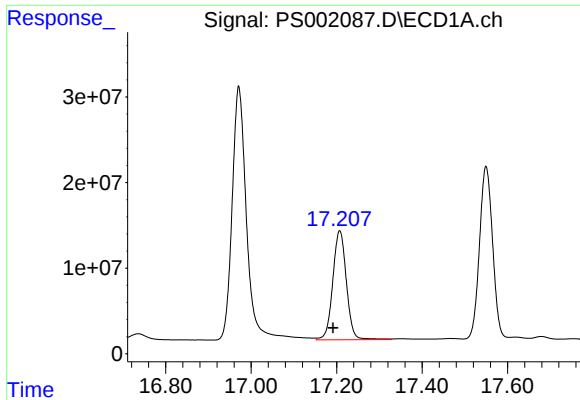
#13 2,4-DB

R.T.: 15.721 min
Delta R.T.: 0.016 min
Response: 80246271
Conc: 510.89 ng/ml m



#13 2,4-DB

R.T.: 15.218 min
Delta R.T.: 0.013 min
Response: 80337788
Conc: 510.33 ng/ml m



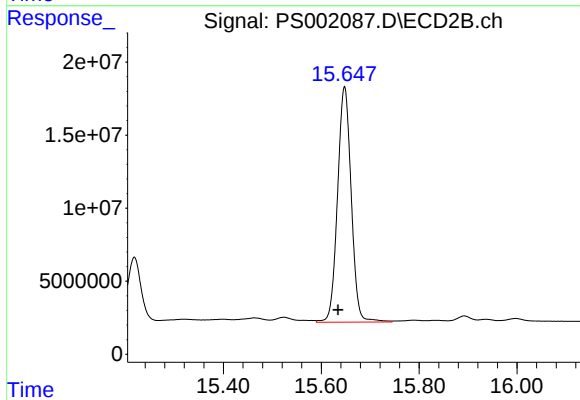
#14 DINOSEB

R.T.: 17.207 min
Delta R.T.: 0.016 min
Response: 281974609
Conc: 336.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
MS-VB-29736-BOX-2MSD

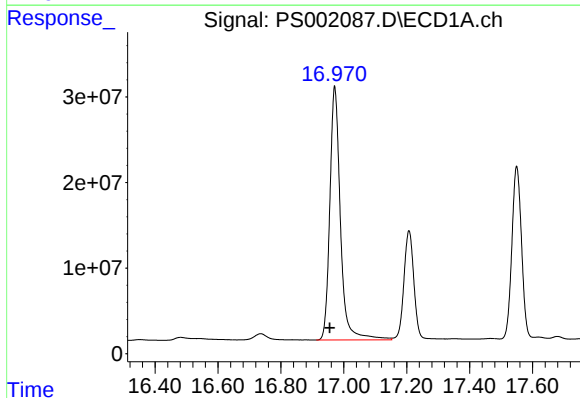
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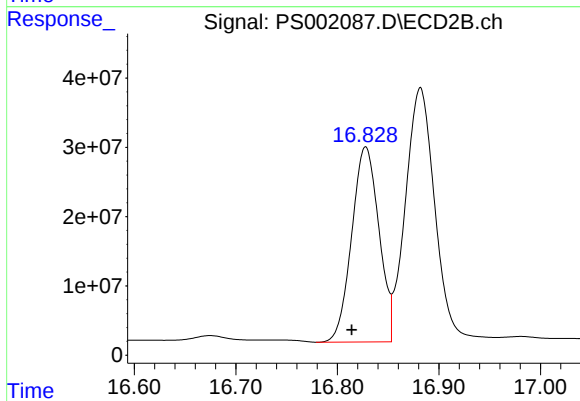
#14 DINOSEB

R.T.: 15.648 min
Delta R.T.: 0.013 min
Response: 313010436
Conc: 353.91 ng/ml



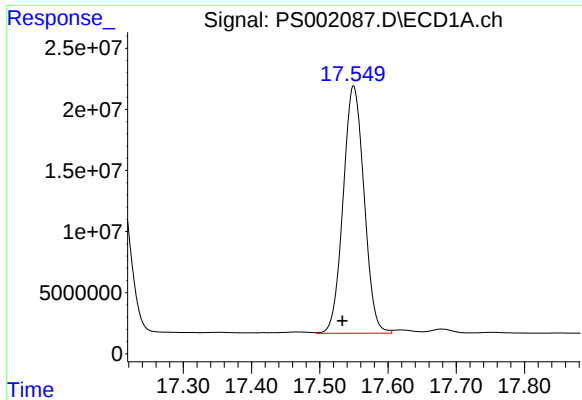
#15 Picloram

R.T.: 16.971 min
Delta R.T.: 0.016 min
Response: 694894369
Conc: 406.44 ng/ml



#15 Picloram

R.T.: 16.828 min
Delta R.T.: 0.014 min
Response: 524583859
Conc: 330.71 ng/ml



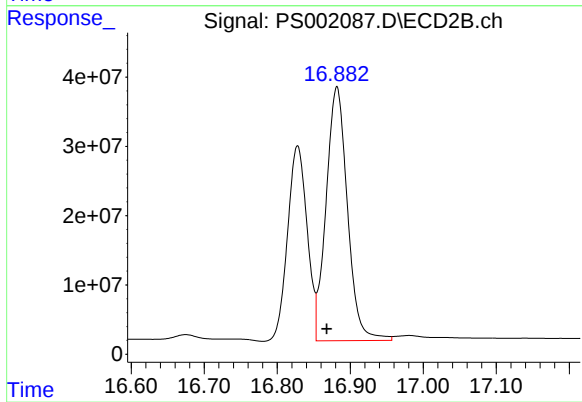
#16 DCPA

R.T.: 17.550 min
Delta R.T.: 0.016 min
Response: 431159245
Conc: 311.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 16.882 min
Delta R.T.: 0.014 min
Response: 744547503
Conc: 411.53 ng/ml