

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052119\
 Data File : PS004672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2019 12:54
 Operator : EI\SJ
 Sample : K2905-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 T-3MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 01:55:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.613	5.322	435.3E6	266.2E6	310.537	275.884
Target Compounds							
1) T	Dalapon	2.133	1.841	250.7E6	42517588	151.225m	32.947m#
2) T	3,5-DICHL...	4.960	4.615	515.8E6	348.0E6	299.074	282.435
3) T	4-Nitroph...	5.460	4.997	142.5E6	130.3E6	228.556m	275.015
5) T	DICAMBA	5.773	5.456	1205.7E6	866.9E6	227.073	234.664
6) T	MCPD	5.929	5.541	122.8E6	76273893	29.507	27.837
7) T	MCPA	6.066	5.725	166.5E6	131.1E6	28.737	32.047
8) T	DICHLORPROP	6.414	6.013	381.5E6	268.2E6	291.479	284.446
9) T	2,4-D	6.630	6.286	439.4E6	368.0E6	321.215	340.438
10) T	Pentachlo...	6.901	6.663	5504.7E6	3917.3E6	313.466	318.872
11) T	2,4,5-TP ...	7.438	7.025	2145.6E6	1627.9E6	292.897	316.389
12) T	2,4,5-T	7.711	7.423	2134.6E6	1003.9E6	286.618	225.261m
13) T	2,4-DB	8.245	7.876	298.0E6	188.3E6	308.551	288.040
14) T	DINOSEB	9.346	8.190	388.8E6	338.0E6	65.724m	87.929 #
15) T	Picloram	9.178	9.133	1479.8E6	965.9E6	142.016	129.470m
16) T	DCPA	9.617	9.092	436.6E6	193.9E6	49.019m	29.927m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052119\
Data File : PS004672.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2019 12:54
Operator : EI\SJ
Sample : K2905-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

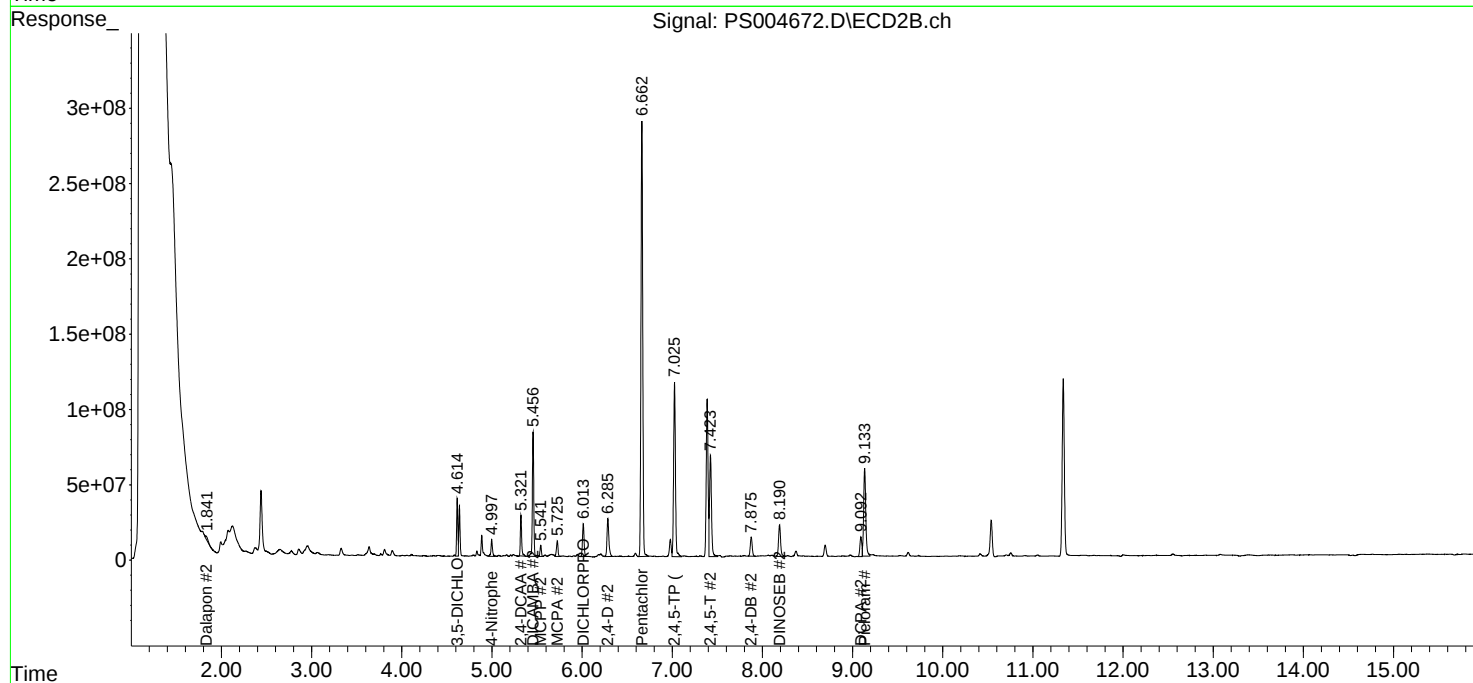
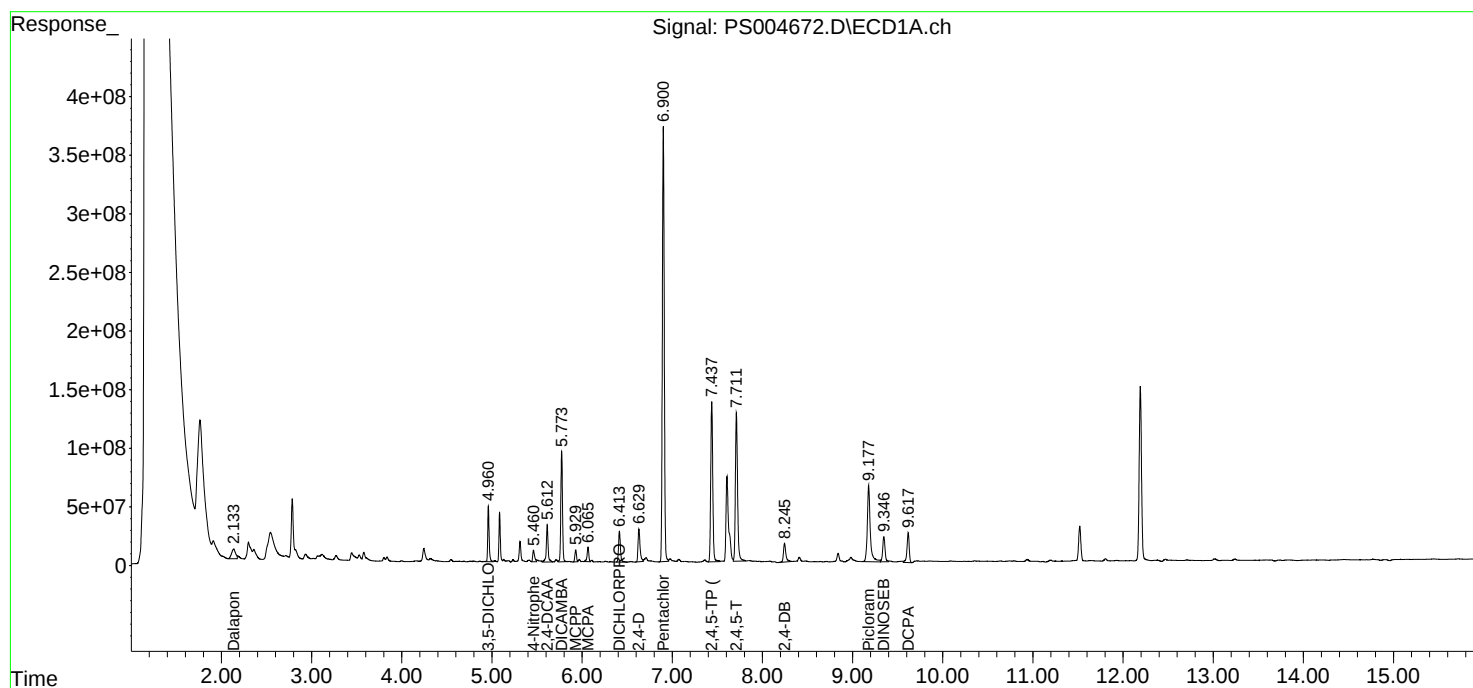
Instrument :
ECD_S
ClientSampled :
T-3MSD

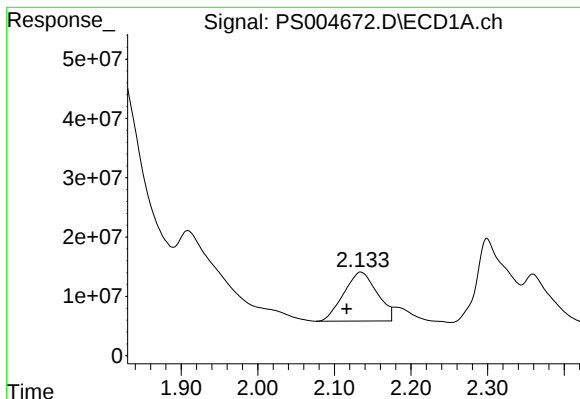
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 01:55:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
Response via : Initial Calibration
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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





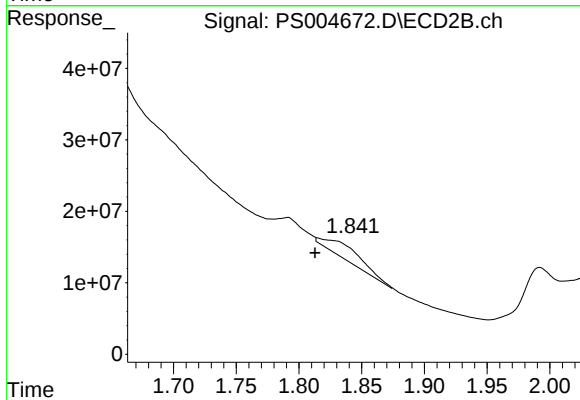
#1 Dalapon

R.T.: 2.133 min
Delta R.T.: 0.017 min
Response: 250682637
Conc: 151.22 ng/ml m

Instrument :
ECD_S
ClientSampleId :
T-3MSD

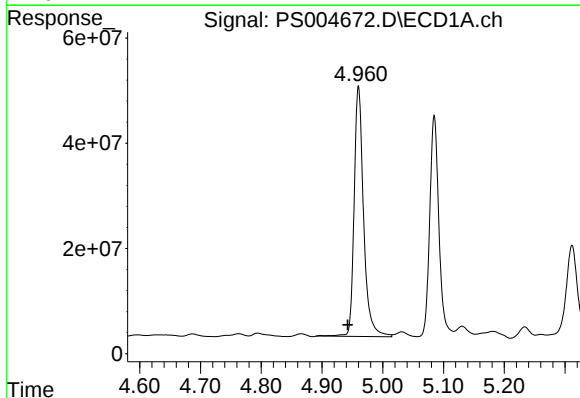
Manual Integrations
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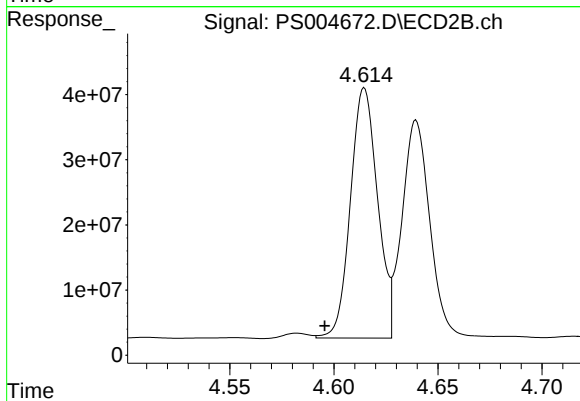
#1 Dalapon

R.T.: 1.841 min
Delta R.T.: 0.028 min
Response: 42517588
Conc: 32.95 ng/ml m



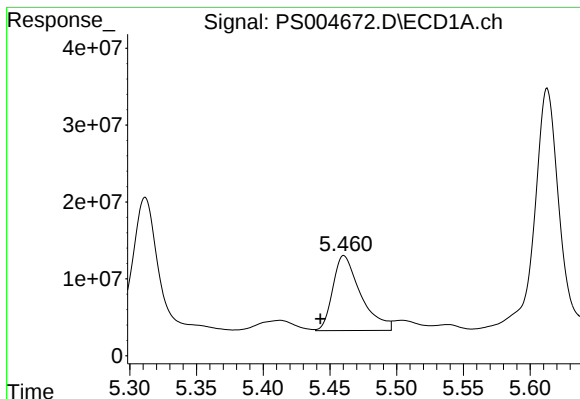
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.960 min
Delta R.T.: 0.018 min
Response: 515774214
Conc: 299.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.615 min
Delta R.T.: 0.019 min
Response: 347995896
Conc: 282.43 ng/ml



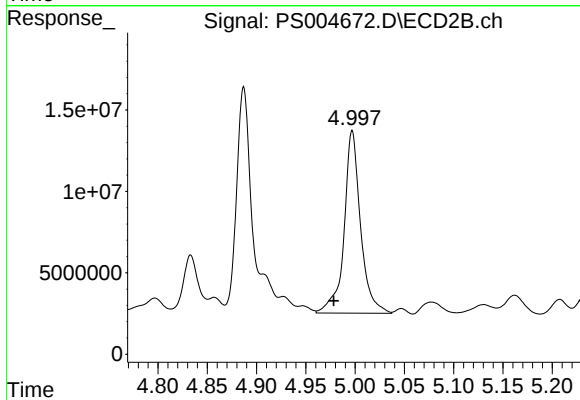
#3 4-Nitrophenol

R.T.: 5.460 min
Delta R.T.: 0.017 min
Response: 142505921
Conc: 228.56 ng/ml m

Instrument :
ECD_S
ClientSampleId :
T-3MSD

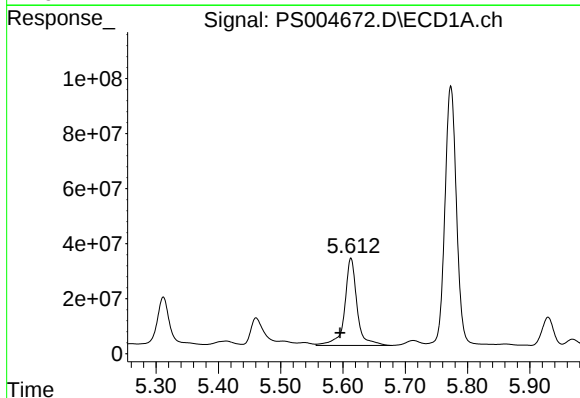
Manual Integrations
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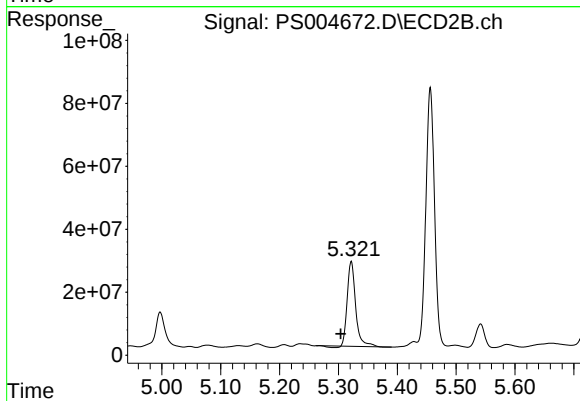
#3 4-Nitrophenol

R.T.: 4.997 min
Delta R.T.: 0.019 min
Response: 130334863
Conc: 275.02 ng/ml



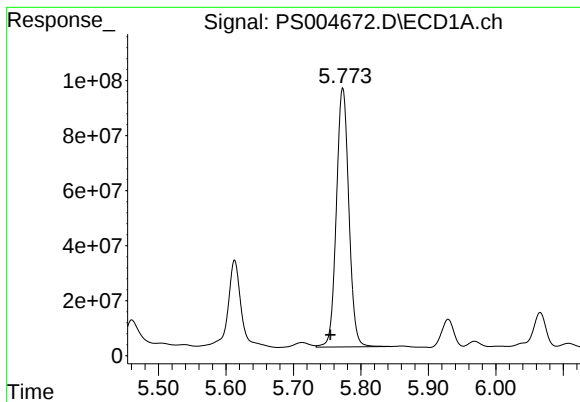
#4 2,4-DCAA

R.T.: 5.613 min
Delta R.T.: 0.018 min
Response: 435296732
Conc: 310.54 ng/ml



#4 2,4-DCAA

R.T.: 5.322 min
Delta R.T.: 0.018 min
Response: 266182743
Conc: 275.88 ng/ml



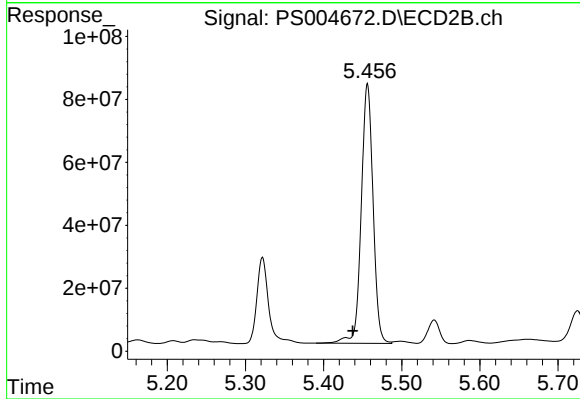
#5 DICAMBA

R.T.: 5.773 min
Delta R.T.: 0.018 min
Response: 1205679683
Conc: 227.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
T-3MSD

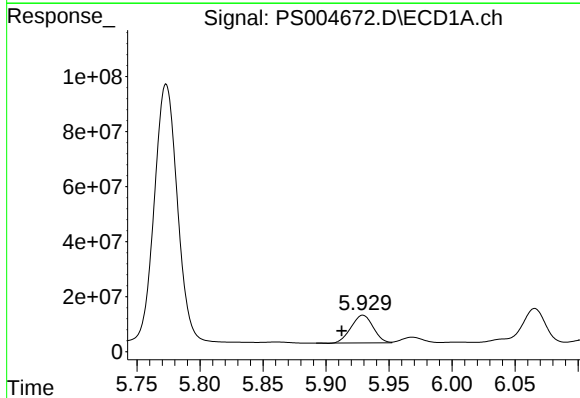
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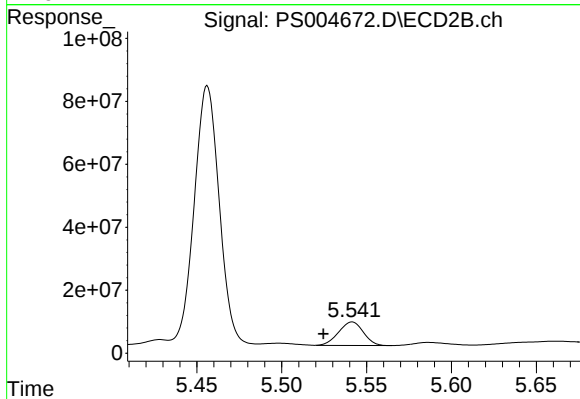
#5 DICAMBA

R.T.: 5.456 min
Delta R.T.: 0.019 min
Response: 866902545
Conc: 234.66 ng/ml



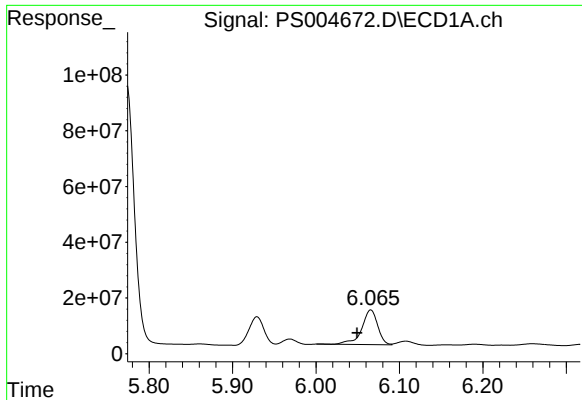
#6 MCP

R.T.: 5.929 min
Delta R.T.: 0.017 min
Response: 122837372
Conc: 29.51 ug/ml



#6 MCP

R.T.: 5.541 min
Delta R.T.: 0.017 min
Response: 76273893
Conc: 27.84 ug/ml



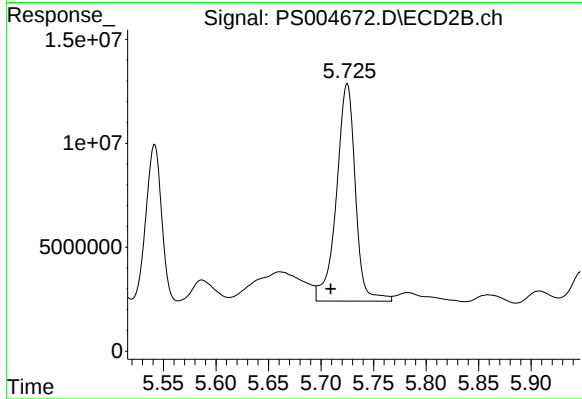
#7 MCPA

R.T.: 6.066 min
Delta R.T.: 0.016 min
Response: 166450330
Conc: 28.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
T-3MSD

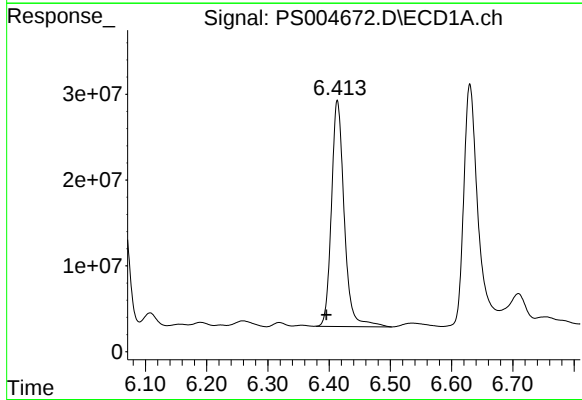
Manual Integrations
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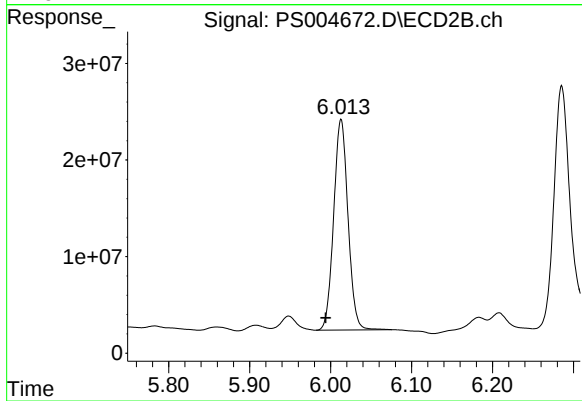
#7 MCPA

R.T.: 5.725 min
Delta R.T.: 0.016 min
Response: 131126101
Conc: 32.05 ug/ml



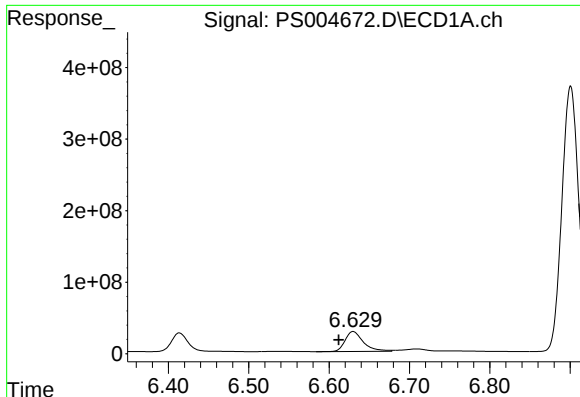
#8 DICHLORPROP

R.T.: 6.414 min
Delta R.T.: 0.018 min
Response: 381463146
Conc: 291.48 ng/ml



#8 DICHLORPROP

R.T.: 6.013 min
Delta R.T.: 0.019 min
Response: 268183645
Conc: 284.45 ng/ml



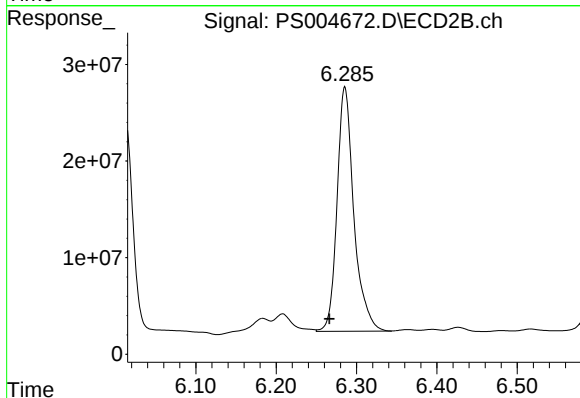
#9 2,4-D

R.T.: 6.630 min
Delta R.T.: 0.018 min
Response: 439393285
Conc: 321.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
T-3MSD

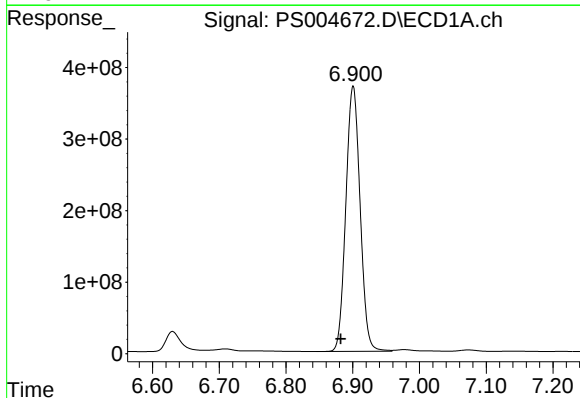
Manual Integrations
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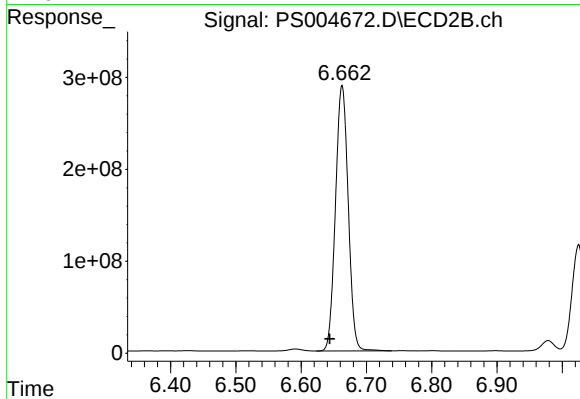
#9 2,4-D

R.T.: 6.286 min
Delta R.T.: 0.019 min
Response: 367968852
Conc: 340.44 ng/ml



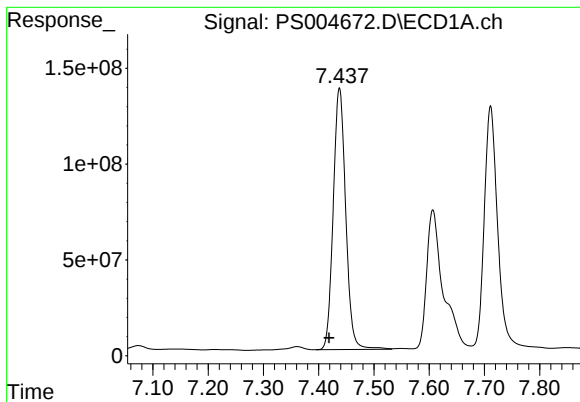
#10 Pentachlorophenol

R.T.: 6.901 min
Delta R.T.: 0.019 min
Response: 5504700132
Conc: 313.47 ng/ml



#10 Pentachlorophenol

R.T.: 6.663 min
Delta R.T.: 0.019 min
Response: 3917299285
Conc: 318.87 ng/ml



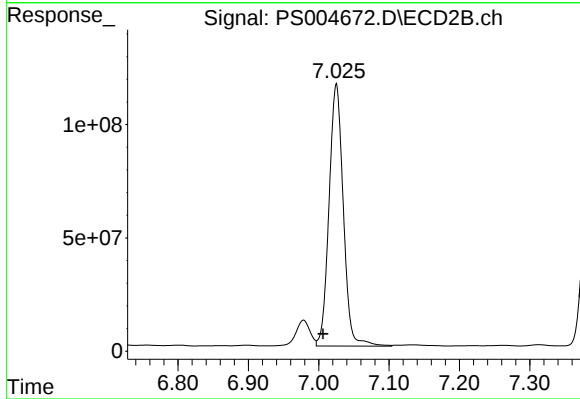
#11 2,4,5-TP (SILVEX)

R.T.: 7.438 min
Delta R.T.: 0.019 min
Response: 2145629079
Conc: 292.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
T-3MSD

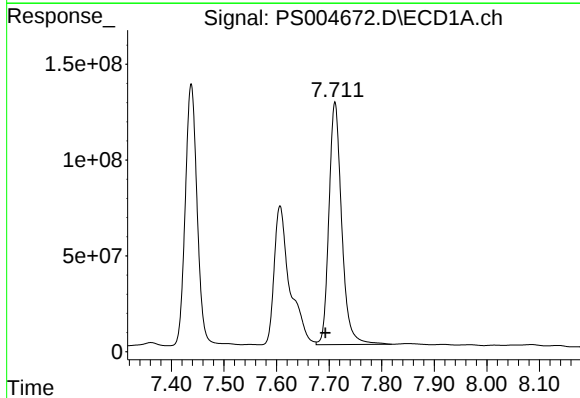
Manual Integrations
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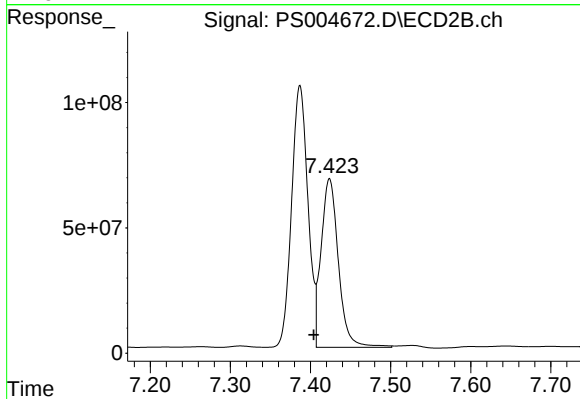
#11 2,4,5-TP (SILVEX)

R.T.: 7.025 min
Delta R.T.: 0.019 min
Response: 1627922419
Conc: 316.39 ng/ml



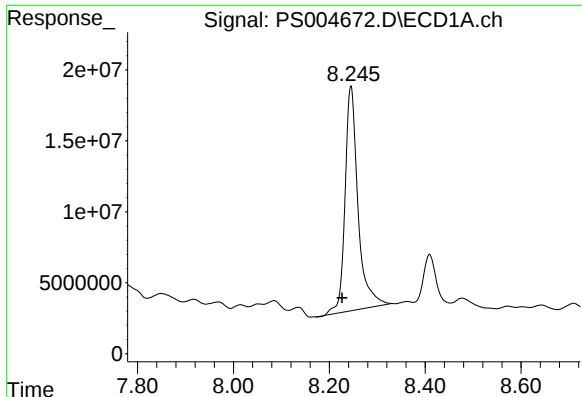
#12 2,4,5-T

R.T.: 7.711 min
Delta R.T.: 0.018 min
Response: 2134596708
Conc: 286.62 ng/ml



#12 2,4,5-T

R.T.: 7.423 min
Delta R.T.: 0.019 min
Response: 1003936238
Conc: 225.26 ng/ml m



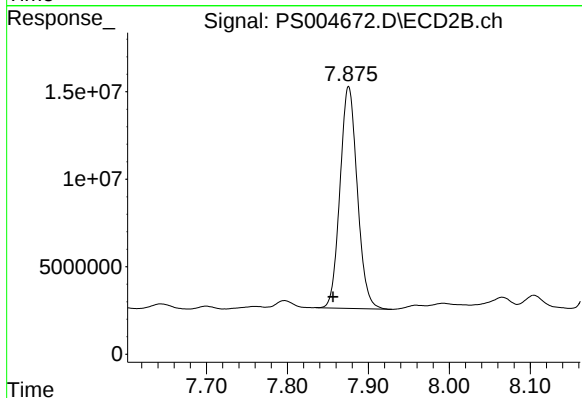
#13 2,4-DB

R.T.: 8.245 min
Delta R.T.: 0.019 min
Response: 298048261
Conc: 308.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
T-3MSD

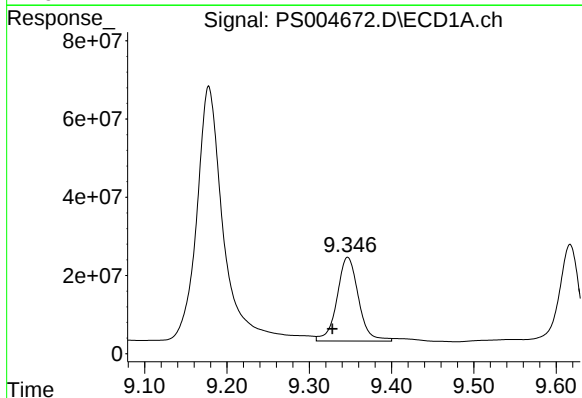
Manual Integrations
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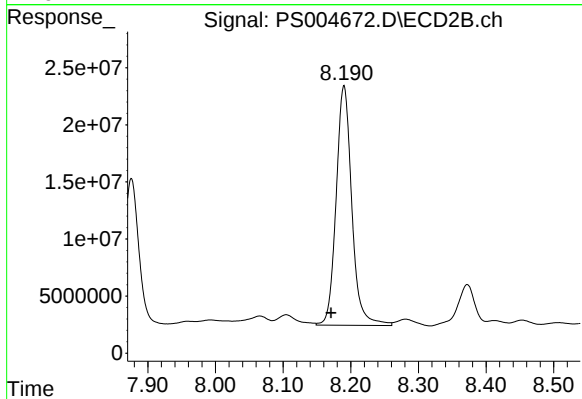
#13 2,4-DB

R.T.: 7.876 min
Delta R.T.: 0.019 min
Response: 188268265
Conc: 288.04 ng/ml



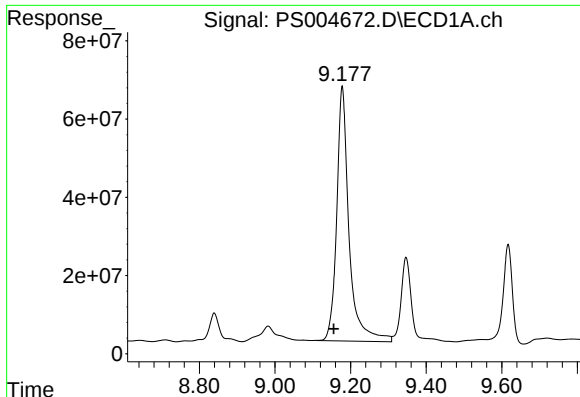
#14 DINOSEB

R.T.: 9.346 min
Delta R.T.: 0.018 min
Response: 388752858
Conc: 65.72 ng/ml m



#14 DINOSEB

R.T.: 8.190 min
Delta R.T.: 0.019 min
Response: 338009872
Conc: 87.93 ng/ml



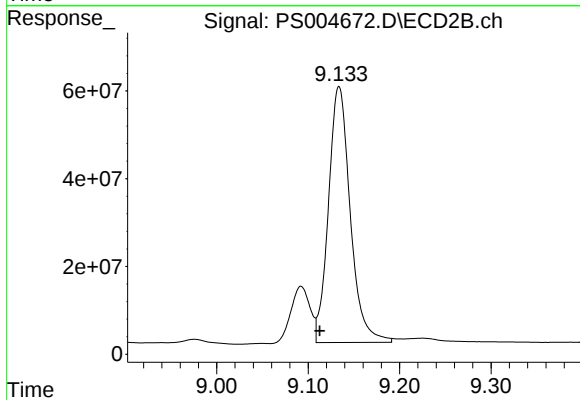
#15 Picloram

R.T.: 9.178 min
Delta R.T.: 0.023 min
Response: 1479808020
Conc: 142.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
T-3MSD

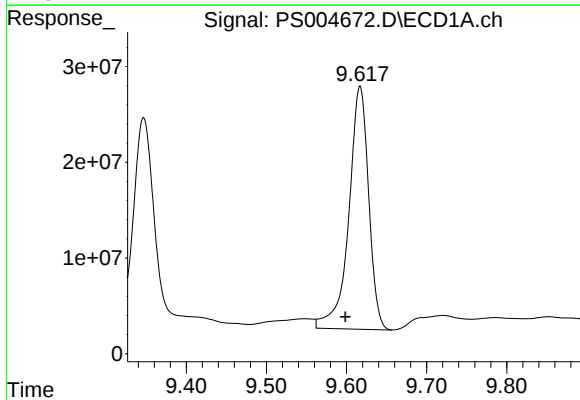
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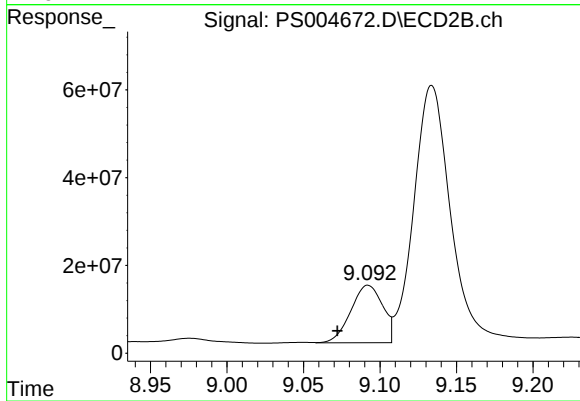
#15 Picloram

R.T.: 9.133 min
Delta R.T.: 0.021 min
Response: 965910774
Conc: 129.47 ng/ml m



#16 DCPA

R.T.: 9.617 min
Delta R.T.: 0.018 min
Response: 436569001
Conc: 49.02 ng/ml m



#16 DCPA

R.T.: 9.092 min
Delta R.T.: 0.020 min
Response: 193870874
Conc: 29.93 ng/ml m