

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
 Data File : PS011634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 16:39
 Operator : DD\AJ
 Sample : PB130731BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130731BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 16:59:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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	7.223	6.917	561.7E6	329.5E6	578.877	585.276
Target Compounds							
1) T	Dalapon	3.038	2.626	488.4E6	278.6E6	405.879	362.903m
2) T	3,5-DICHL...	6.436	6.069	743.4E6	431.6E6	555.577	513.847
3) T	4-Nitroph...	7.054	6.525	222.4E6	136.9E6	504.394	417.485
5) T	DICAMBA	7.414	7.086	2007.0E6	1144.4E6	517.809	499.763
6) T	MCPD	7.581	7.182	175.0E6	95532152	57.780m	50.067
7) T	MCPA	7.730	7.395	225.4E6	173.5E6	52.855	60.186
8) T	DICHLORPROP	8.105	7.711	490.0E6	321.3E6	522.641	533.713
9) T	2,4-D	8.335	8.006	577.9E6	437.7E6	607.668	583.884
10) T	Pentachlo...	8.645	8.435	7730.0E6	4068.9E6	584.777	583.807
11) T	2,4,5-TP ...	9.193	8.795	3066.2E6	1725.7E6	578.984	564.449m
12) T	2,4,5-T	9.479	9.175	2802.9E6	1635.6E6	555.483	539.253
13) T	2,4-DB	10.032	9.681	287.3E6	227.2E6	445.806	531.361
14) T	DINOSEB	11.190	10.013	2249.2E6	1201.3E6	583.493	560.058
15) T	Picloram	11.015	10.999	2549.4E6	1729.1E6	404.028	395.360
16) T	DCPA	11.455	10.941	3397.4E6	2092.2E6	527.307m	553.201

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
Data File : PS011634.D
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Acq On : 06 Aug 2020 16:39
Operator : DD\AJ
Sample : PB130731BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

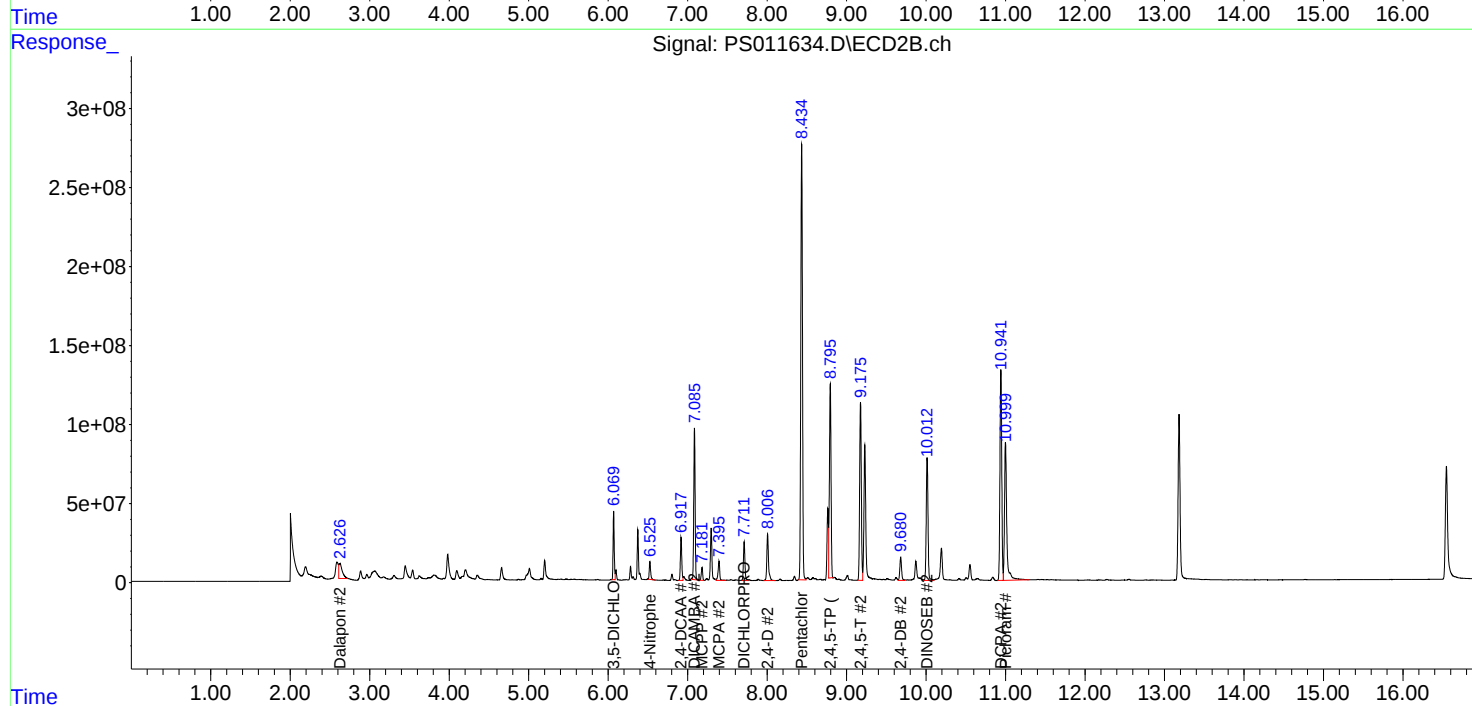
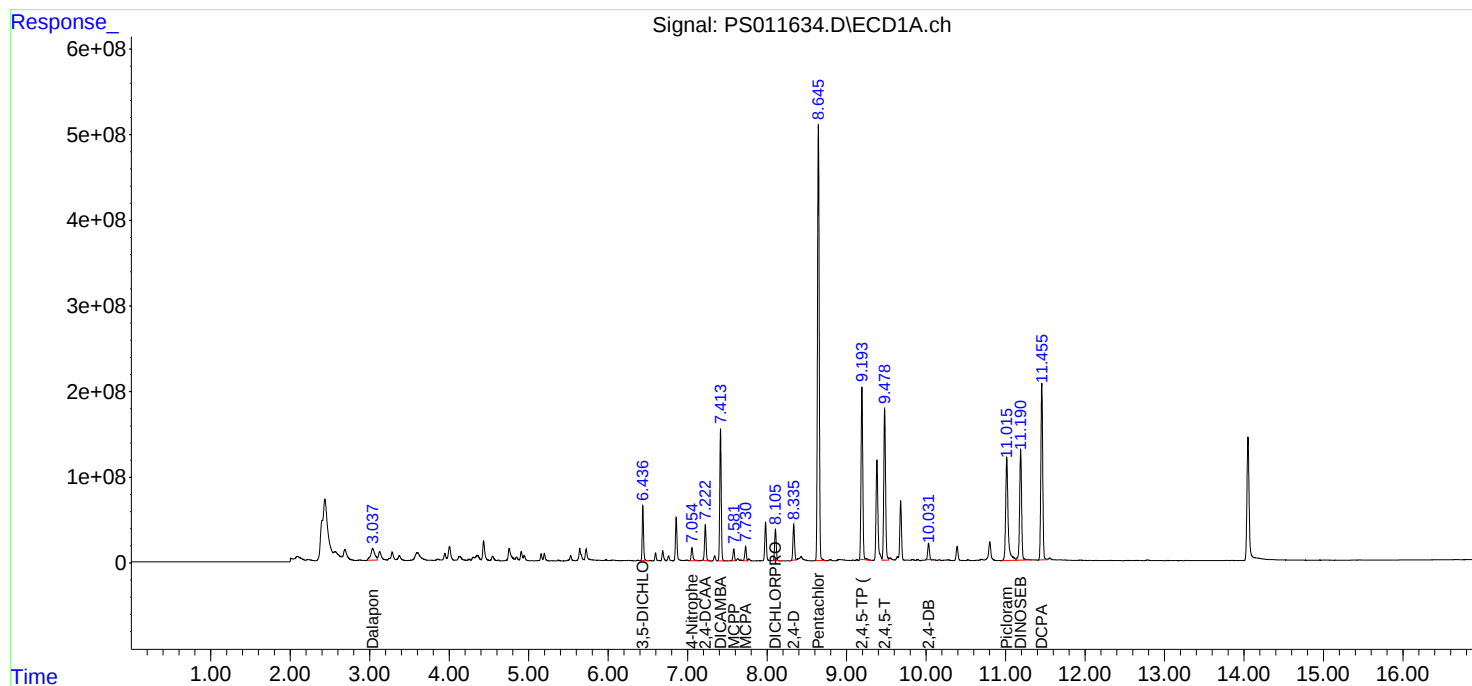
Instrument :
ECD_S
ClientSampleId :
PB130731BS

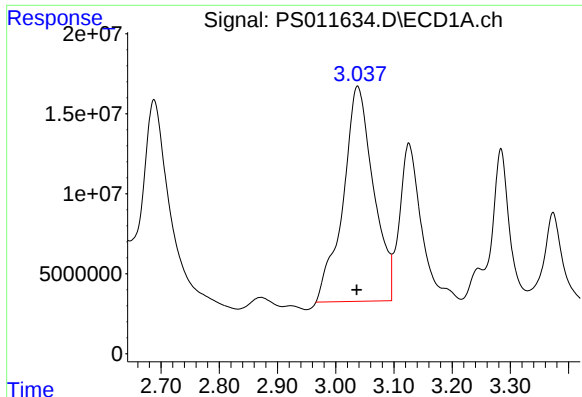
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 16:59:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Volume Inj. : 2 µl
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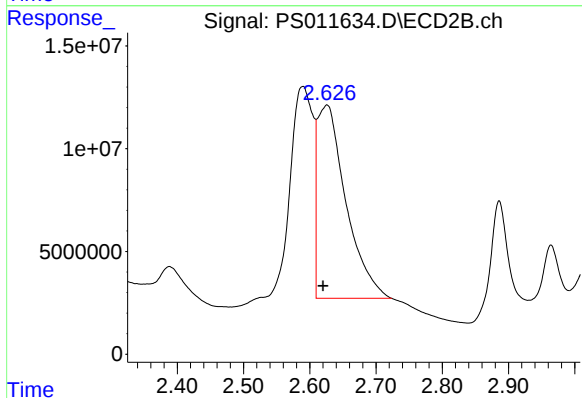
#1 Dalapon

R.T.: 3.038 min
Delta R.T.: 0.002 min
Response: 488422740
Conc: 405.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130731BS

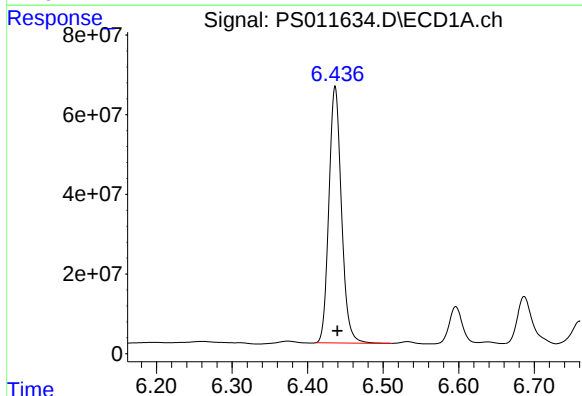
Manual Integrations
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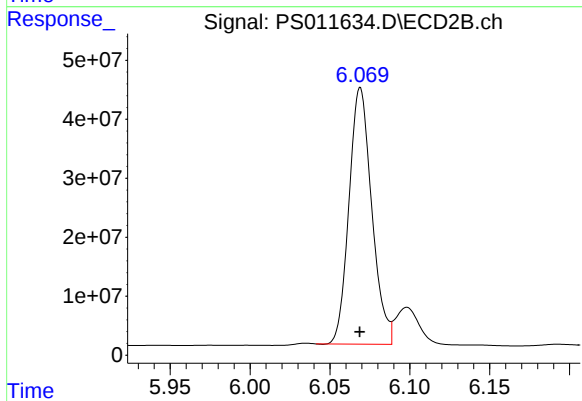
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 278590154
Conc: 362.90 ng/ml m



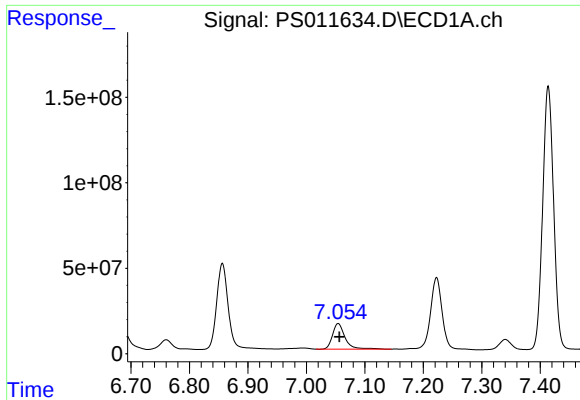
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 743448843
Conc: 555.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 431550927
Conc: 513.85 ng/ml



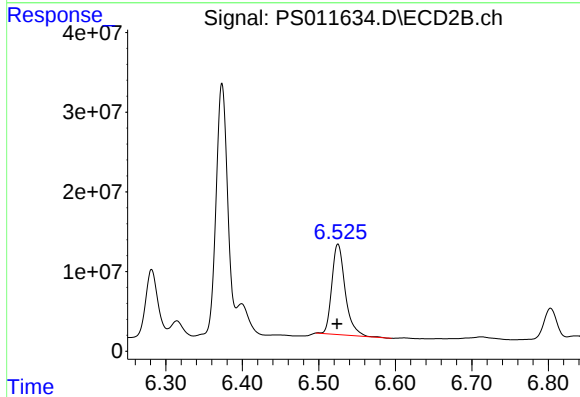
#3 4-Nitrophenol

R.T.: 7.054 min
Delta R.T.: -0.002 min
Response: 222358982
Conc: 504.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130731BS

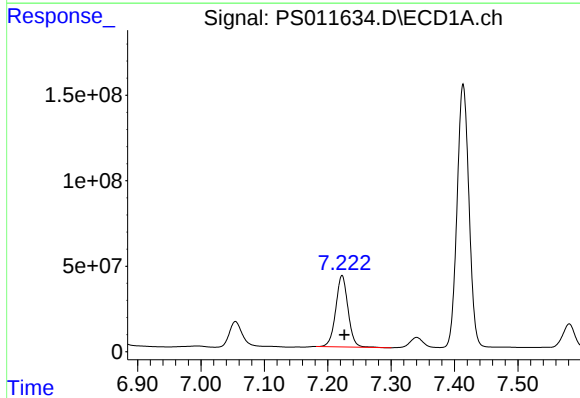
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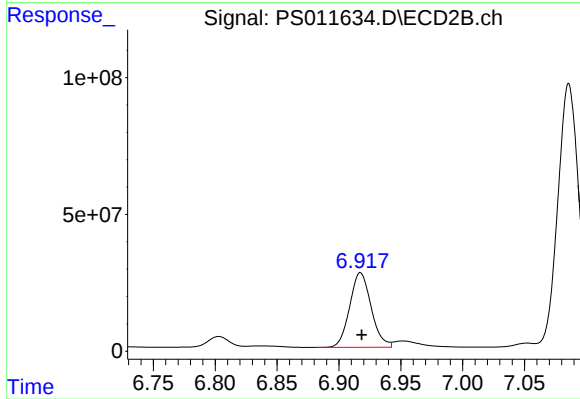
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.001 min
Response: 136884547
Conc: 417.49 ng/ml



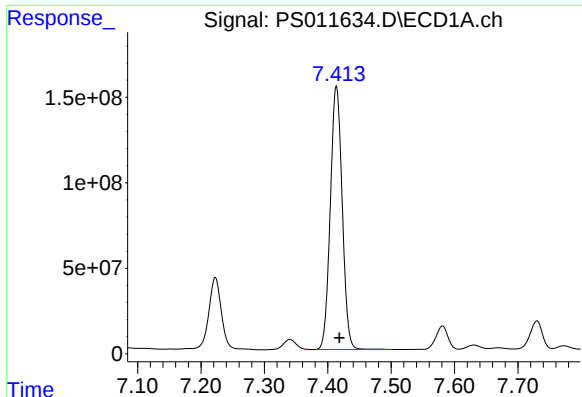
#4 2,4-DCAA

R.T.: 7.223 min
Delta R.T.: -0.004 min
Response: 561706010
Conc: 578.88 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 329523359
Conc: 585.28 ng/ml



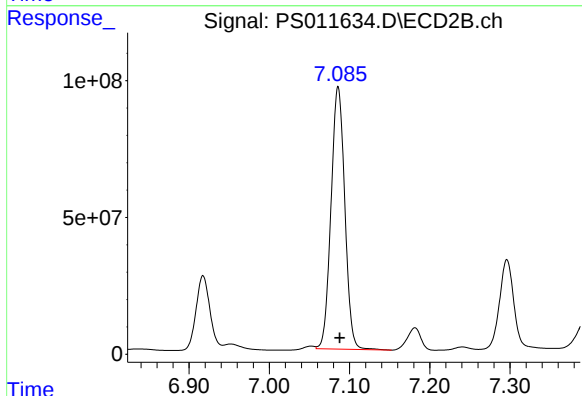
#5 DICAMBA

R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 2006958863
Conc: 517.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130731BS

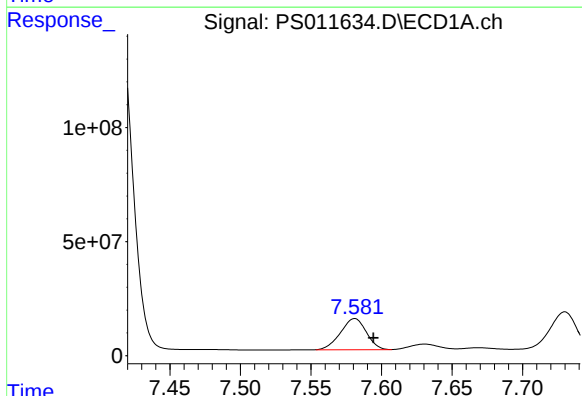
Manual Integrations
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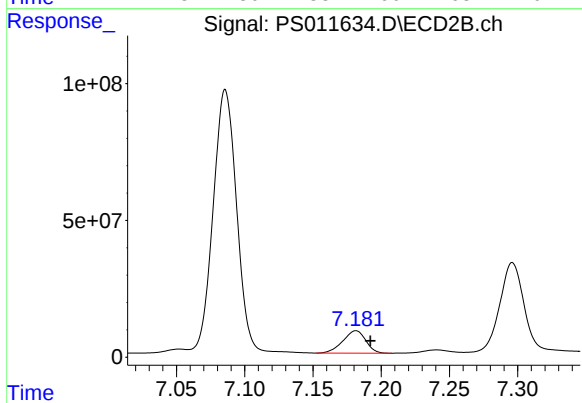
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1144439395
Conc: 499.76 ng/ml



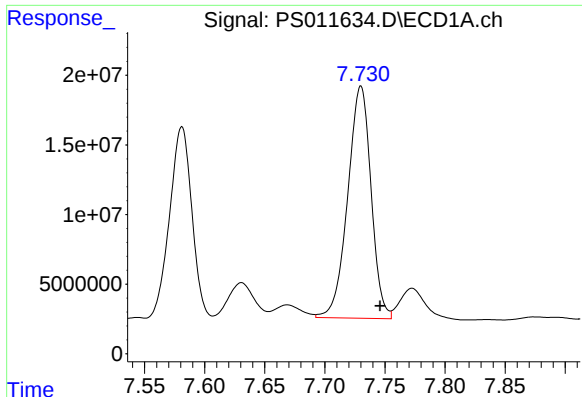
#6 MCP

R.T.: 7.581 min
Delta R.T.: -0.014 min
Response: 174968626
Conc: 57.78 ug/ml m



#6 MCP

R.T.: 7.182 min
Delta R.T.: -0.011 min
Response: 95532152
Conc: 50.07 ug/ml



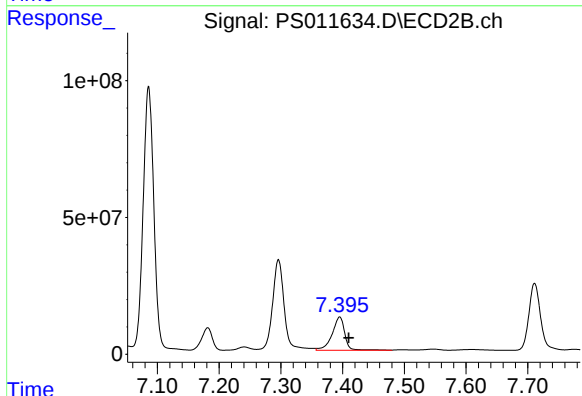
#7 MCPA

R.T.: 7.730 min
Delta R.T.: -0.016 min
Response: 225410658
Conc: 52.85 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130731BS

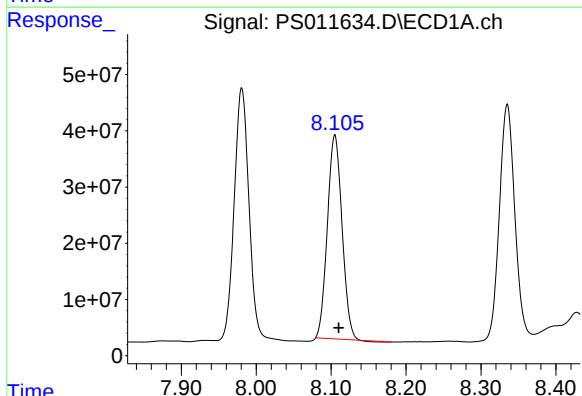
Manual Integrations
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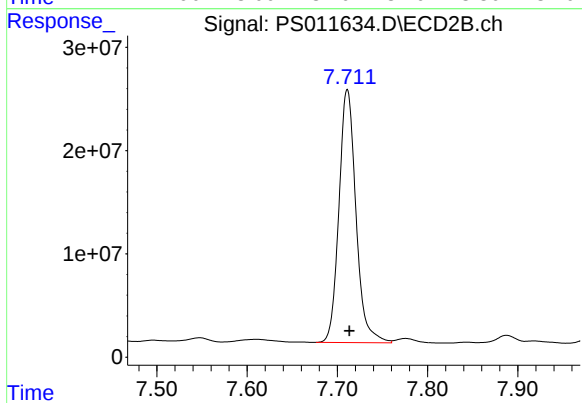
#7 MCPA

R.T.: 7.395 min
Delta R.T.: -0.015 min
Response: 173476547
Conc: 60.19 ug/ml



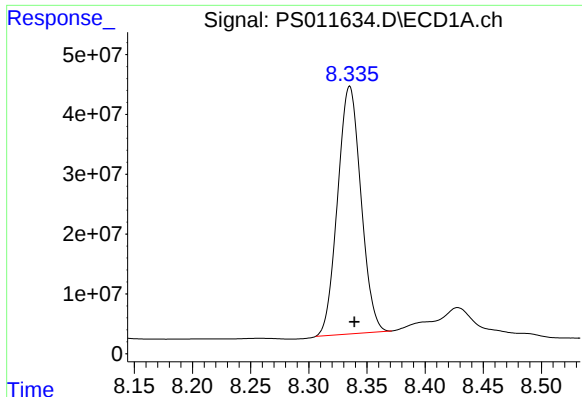
#8 DICHLORPROP

R.T.: 8.105 min
Delta R.T.: -0.005 min
Response: 489989129
Conc: 522.64 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 321257299
Conc: 533.71 ng/ml



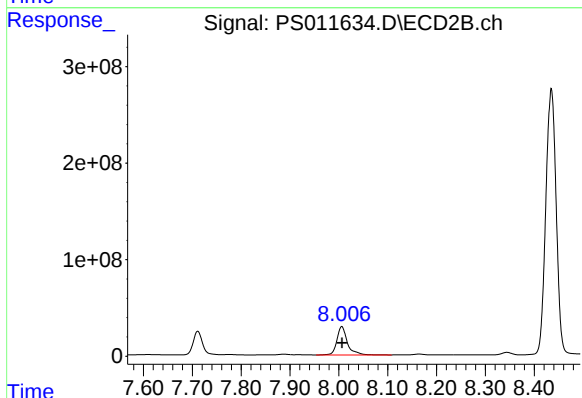
#9 2,4-D

R.T.: 8.335 min
Delta R.T.: -0.004 min
Response: 577945175
Conc: 607.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130731BS

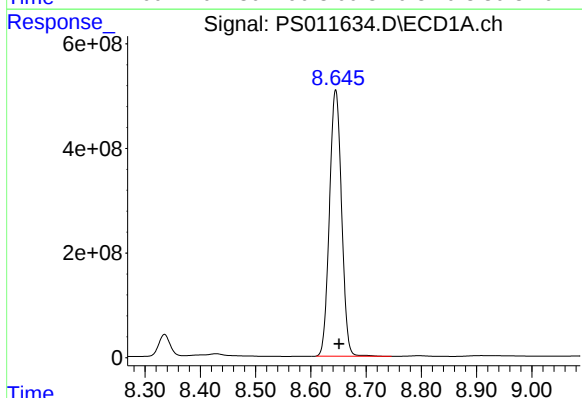
Manual Integrations
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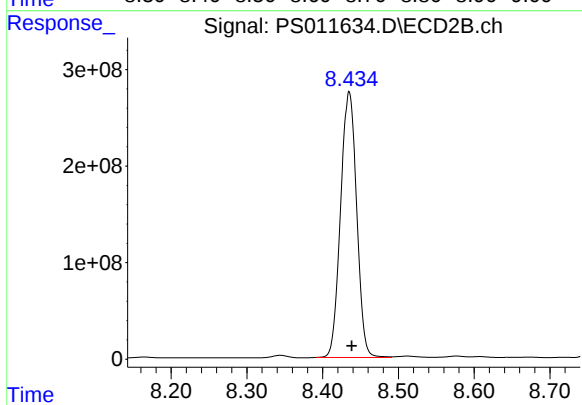
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 437716666
Conc: 583.88 ng/ml



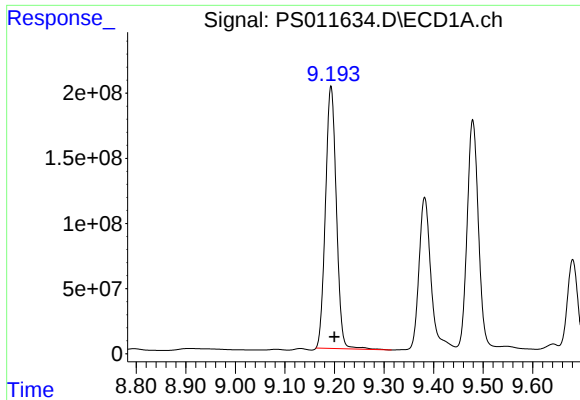
#10 Pentachlorophenol

R.T.: 8.645 min
Delta R.T.: -0.006 min
Response: 7729999802
Conc: 584.78 ng/ml



#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 4068940900
Conc: 583.81 ng/ml



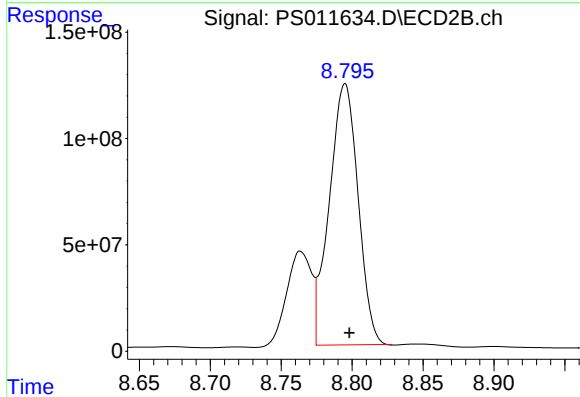
#11 2,4,5-TP (SILVEX)

R.T.: 9.193 min
Delta R.T.: -0.007 min
Response: 3066156844
Conc: 578.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130731BS

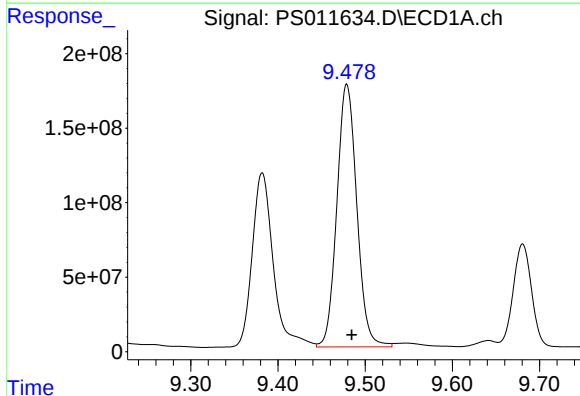
Manual Integrations
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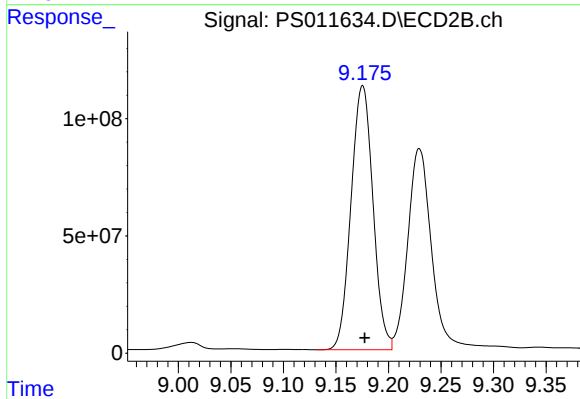
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 1725670987
Conc: 564.45 ng/ml m



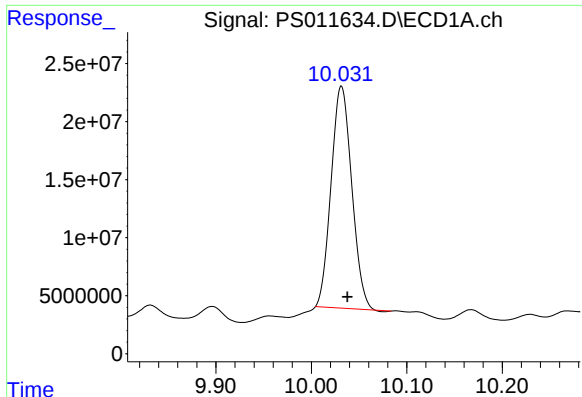
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: -0.006 min
Response: 2802900069
Conc: 555.48 ng/ml



#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 1635562925
Conc: 539.25 ng/ml



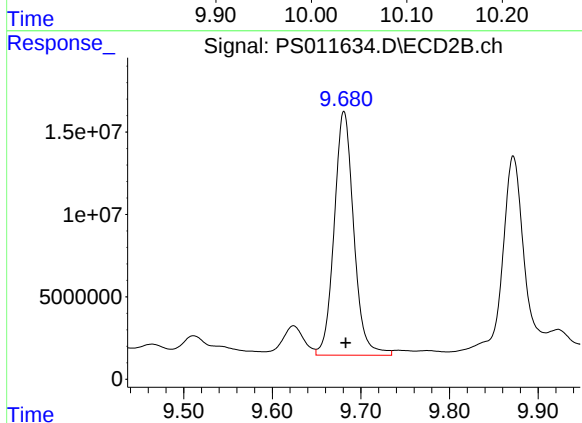
#13 2,4-DB

R.T.: 10.032 min
Delta R.T.: -0.006 min
Response: 287335269
Conc: 445.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130731BS

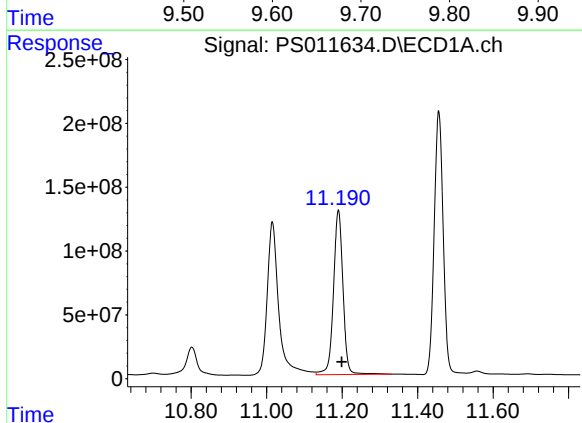
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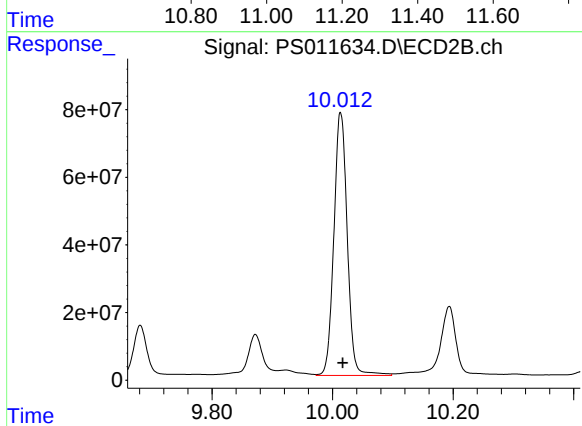
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 227155643
Conc: 531.36 ng/ml



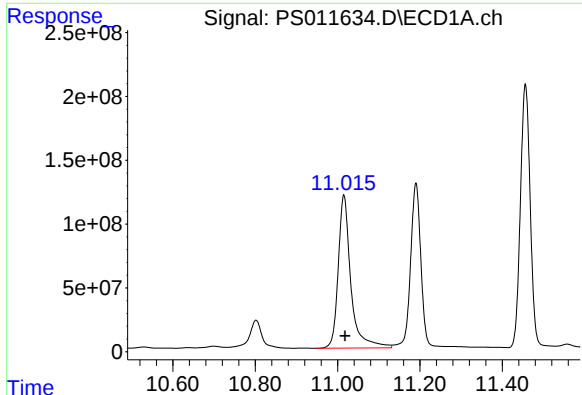
#14 DINOSEB

R.T.: 11.190 min
Delta R.T.: -0.009 min
Response: 2249169176
Conc: 583.49 ng/ml



#14 DINOSEB

R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 1201281282
Conc: 560.06 ng/ml



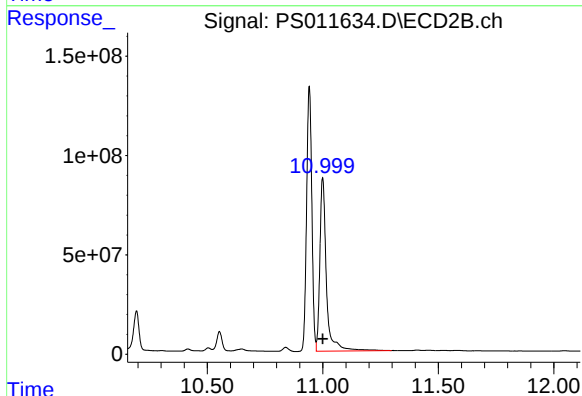
#15 Picloram

R.T.: 11.015 min
Delta R.T.: -0.003 min
Response: 2549362053
Conc: 404.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130731BS

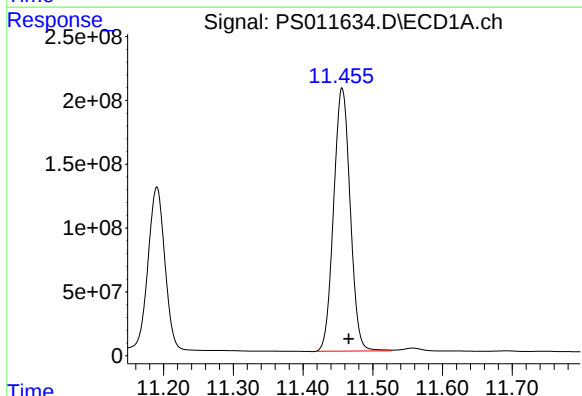
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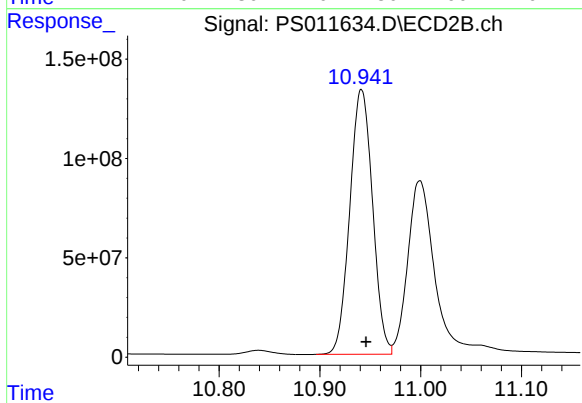
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 1729050025
Conc: 395.36 ng/ml



#16 DCPA

R.T.: 11.455 min
Delta R.T.: -0.010 min
Response: 3397401943
Conc: 527.31 ng/ml m



#16 DCPA

R.T.: 10.941 min
Delta R.T.: -0.004 min
Response: 2092162482
Conc: 553.20 ng/ml