

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121620\
 Data File : PS013547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2020 18:17
 Operator : DD\AJ
 Sample : PB133651BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB133651BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:38:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 03 02:59:27 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 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	7.209	6.912	546.0E6	247.0E6	586.376	627.976
Target Compounds							
1) T	Dalapon	3.028	2.622	610.2E6	343.2E6	568.091	653.001
2) T	3,5-DICHL...	6.425	6.066	776.5E6	343.4E6	605.860	552.576m
3) T	4-Nitroph...	7.043	6.524	249.1E6	115.9E6	552.948	486.284
5) T	DICAMBA	7.399	7.078	2061.5E6	940.1E6	558.235	559.366
6) T	MCPD	7.565	7.171	180.8E6	77879270	66.600	58.769
7) T	MCPA	7.714	7.385	235.8E6	143.1E6	60.316	68.796
8) T	DICHLORPROP	8.090	7.703	531.5E6	278.3E6	574.289	622.811
9) T	2,4-D	8.322	8.000	637.3E6	332.8E6	633.119	616.835
10) T	Pentachlo...	8.628	8.424	8197.9E6	3444.0E6	611.663	610.745
11) T	2,4,5-TP ...	9.176	8.784	3273.2E6	1479.3E6	614.025	630.098
12) T	2,4,5-T	9.462	9.166	3209.5E6	1366.1E6	580.497	612.301
13) T	2,4-DB	10.016	9.672	389.3E6	179.9E6	423.774	615.168 #
14) T	DINOSEB	11.170	10.001	2312.0E6	936.1E6	545.570	566.335
15) T	Picloram	11.004	10.995	3417.6E6	1723.6E6	496.167	495.037
16) T	DCPA	11.436	10.928	3768.7E6	1786.9E6	555.719	587.554

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121620\
Data File : PS013547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2020 18:17
Operator : DD\AJ
Sample : PB133651BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

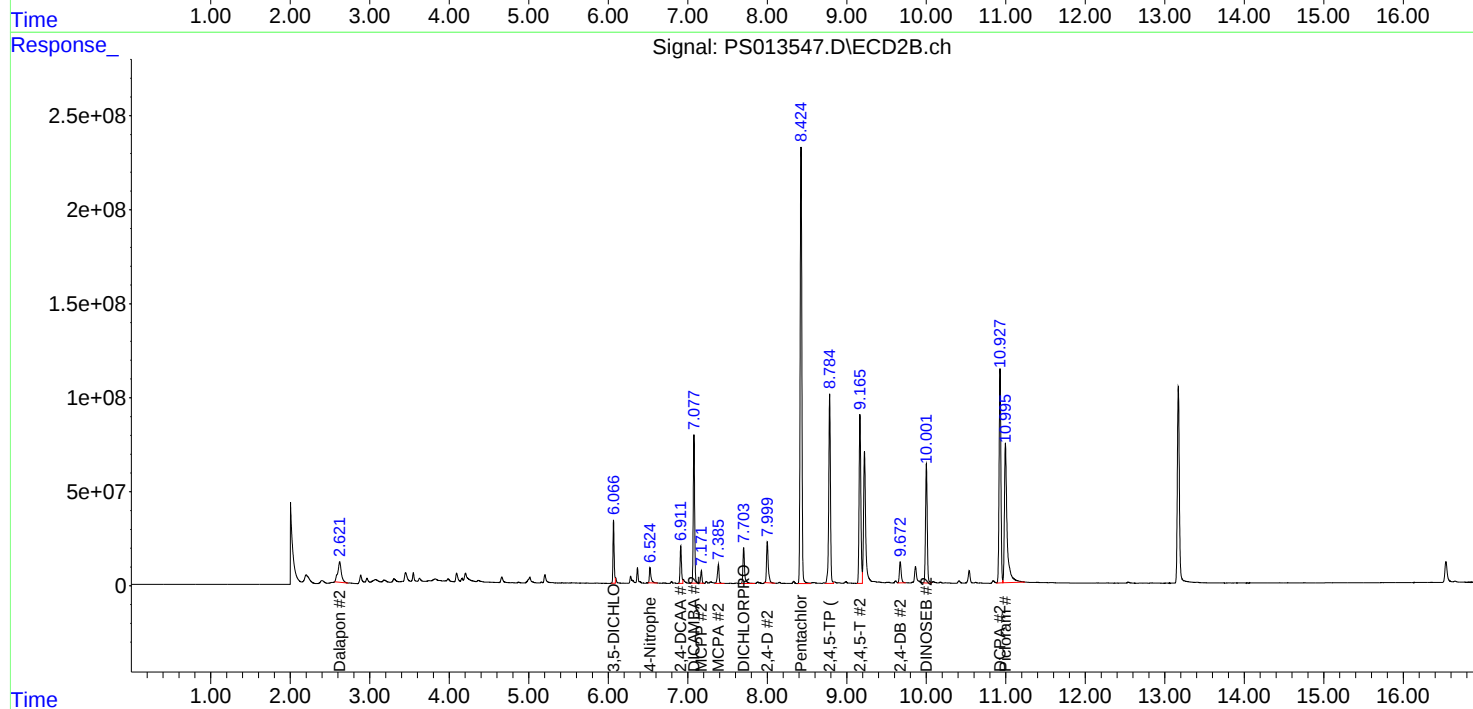
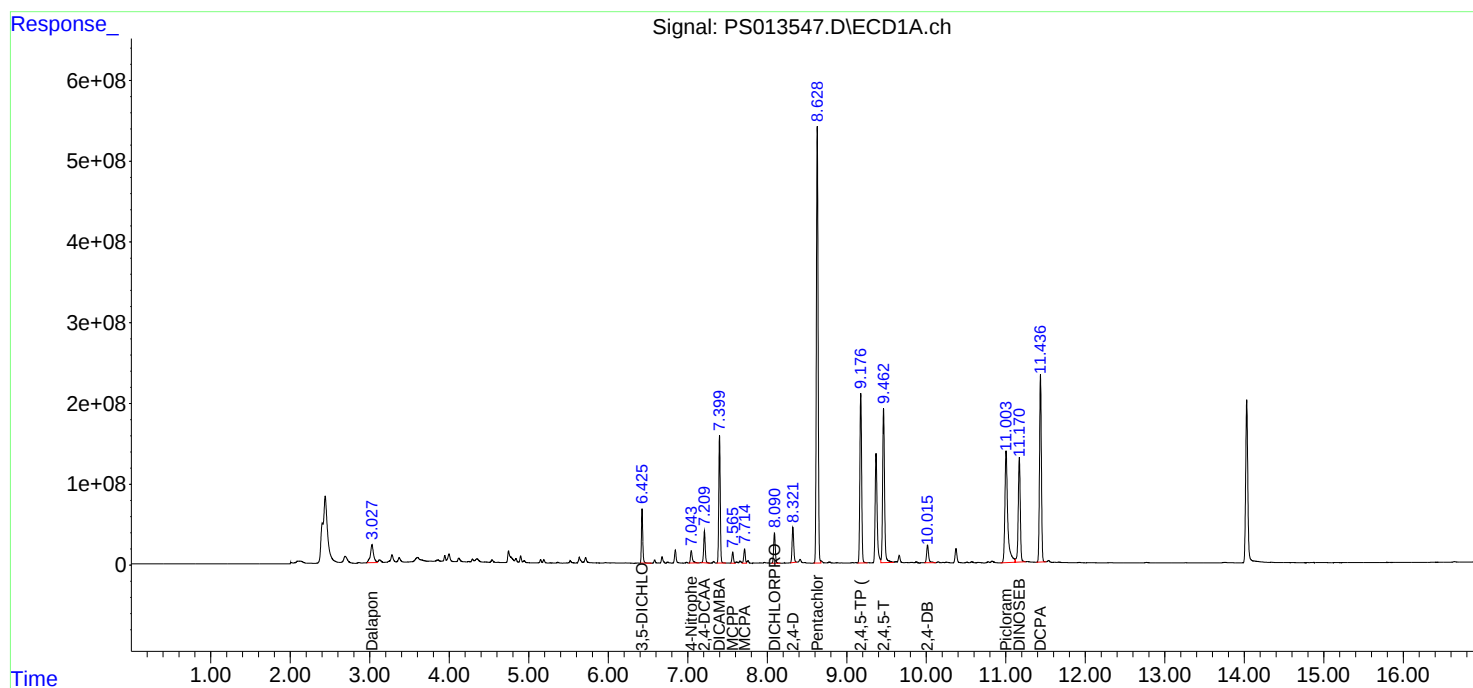
Instrument :
ECD_S
ClientSampled :
PB133651BS

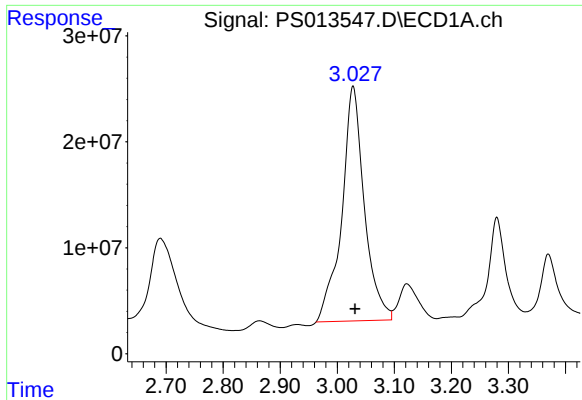
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:38:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
Quant Title : 8080.M
QLast Update : Thu Dec 03 02:59:27 2020
Response via : Initial 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





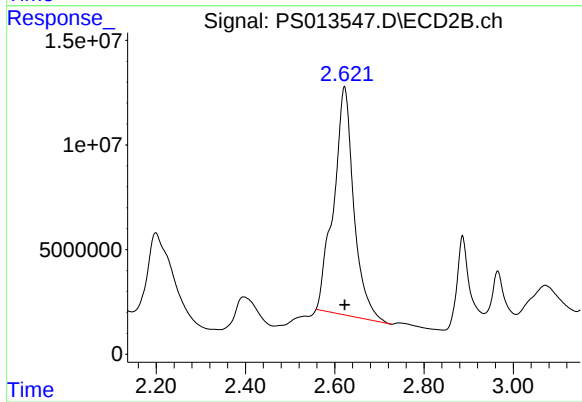
#1 Dalapon

R.T.: 3.028 min
Delta R.T.: -0.003 min
Response: 610244730
Conc: 568.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133651BS

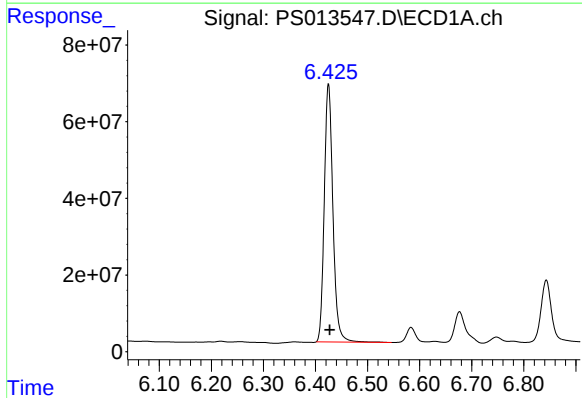
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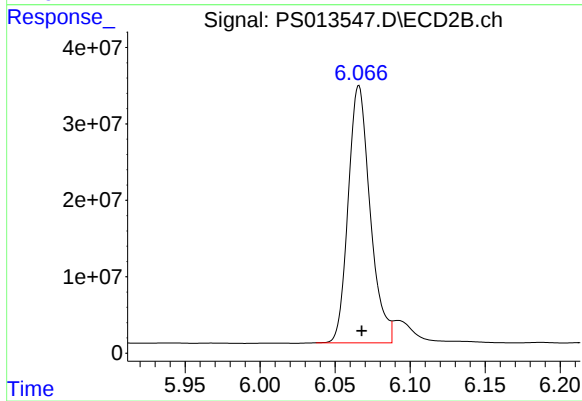
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 343171901
Conc: 653.00 ng/ml



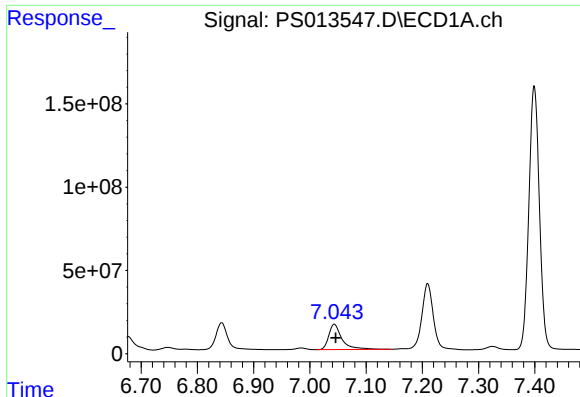
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.003 min
Response: 776534776
Conc: 605.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 343352697
Conc: 552.58 ng/ml m



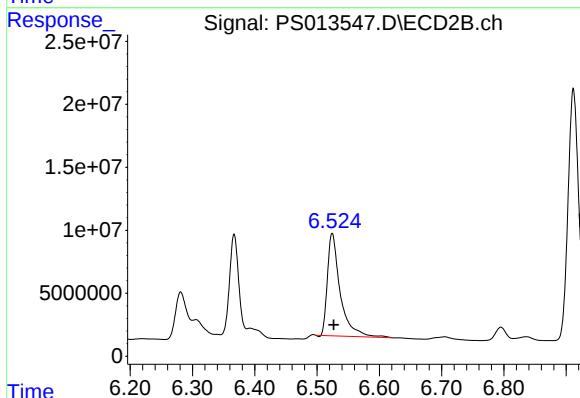
#3 4-Nitrophenol

R.T.: 7.043 min
Delta R.T.: -0.002 min
Response: 249143036
Conc: 552.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133651BS

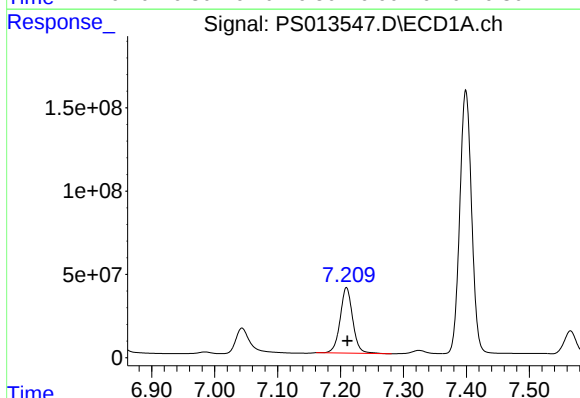
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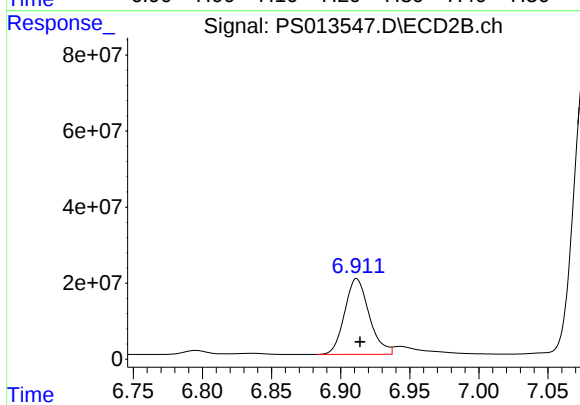
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: -0.003 min
Response: 115905519
Conc: 486.28 ng/ml



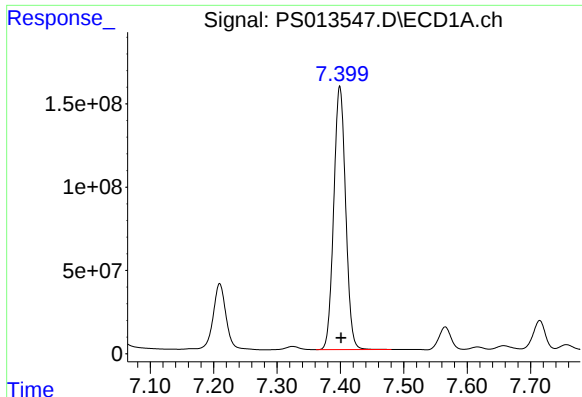
#4 2,4-DCAA

R.T.: 7.209 min
Delta R.T.: -0.001 min
Response: 545950967
Conc: 586.38 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 247021411
Conc: 627.98 ng/ml



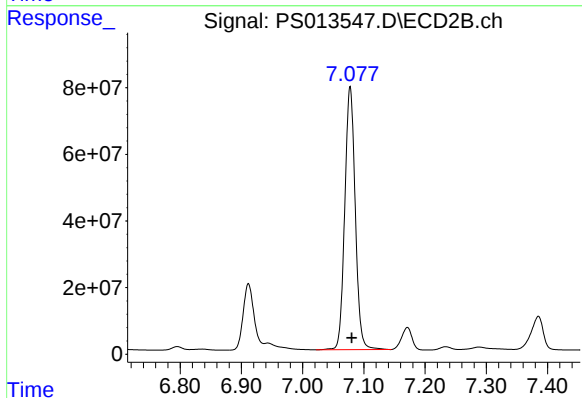
#5 DICAMBA

R.T.: 7.399 min
Delta R.T.: -0.002 min
Response: 2061497253
Conc: 558.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133651BS

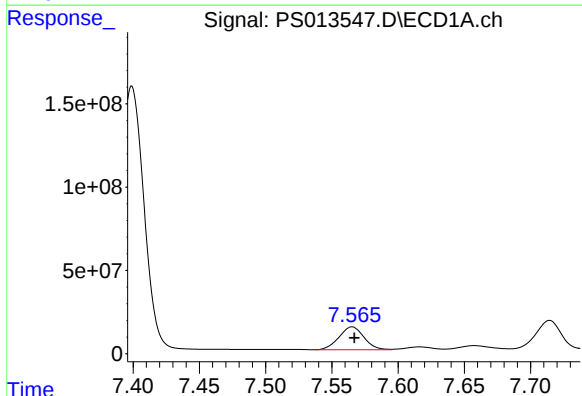
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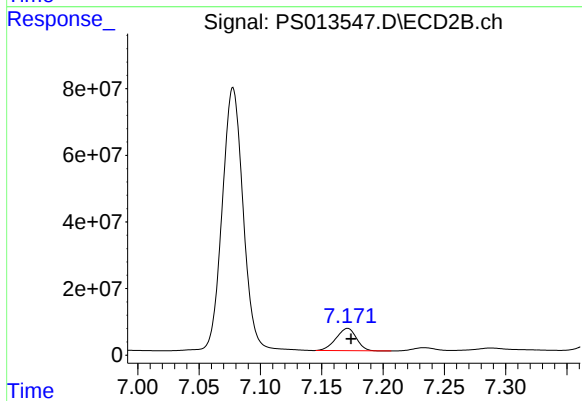
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.003 min
Response: 940080301
Conc: 559.37 ng/ml



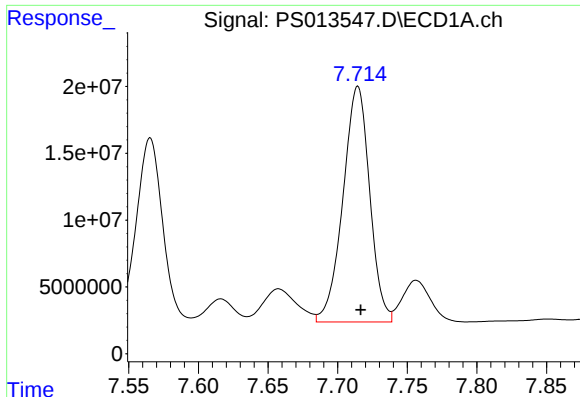
#6 MCP

R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 180839158
Conc: 66.60 ug/ml



#6 MCP

R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 77879270
Conc: 58.77 ug/ml



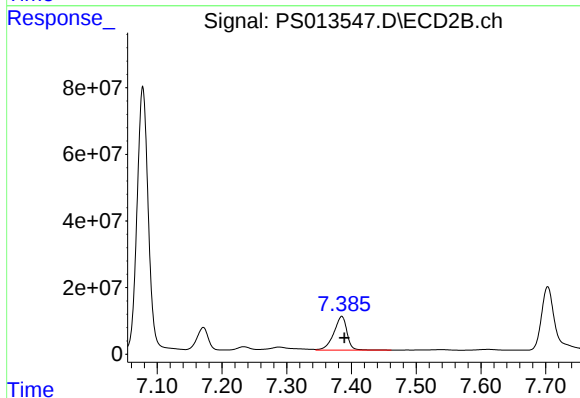
#7 MCPA

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 235752199
Conc: 60.32 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB133651BS

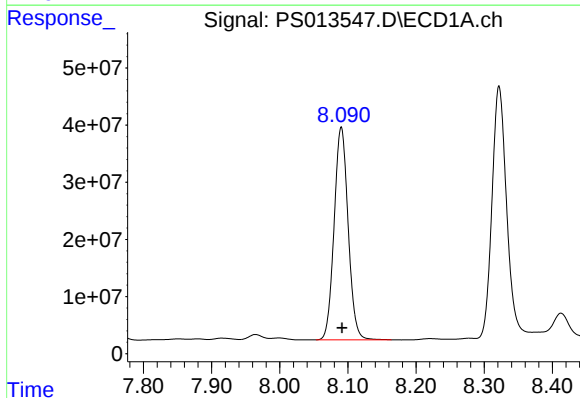
Manual Integrations
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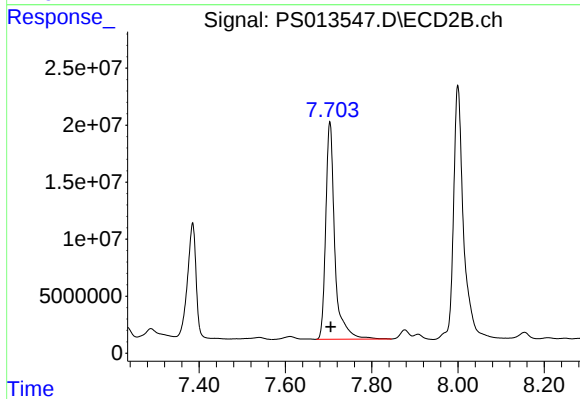
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.004 min
Response: 143070784
Conc: 68.80 ug/ml



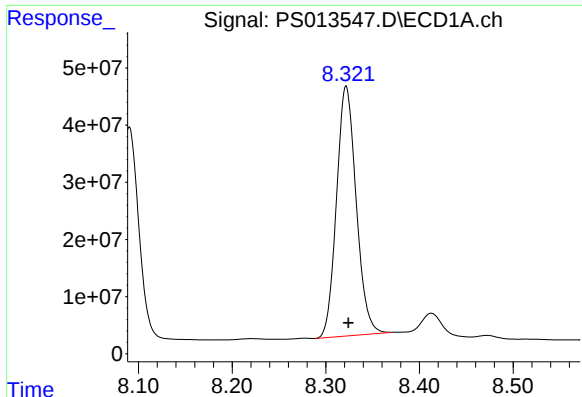
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: -0.001 min
Response: 531536562
Conc: 574.29 ng/ml



#8 DICHLORPROP

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 278341967
Conc: 622.81 ng/ml



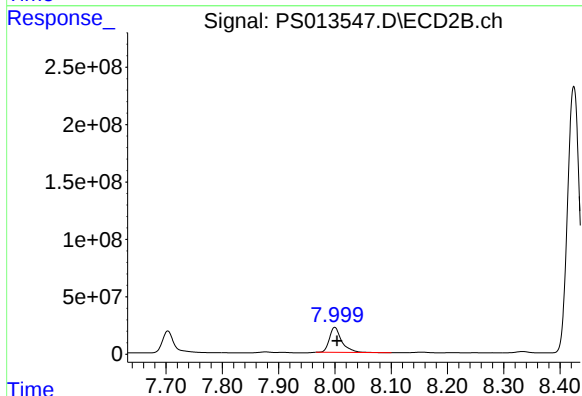
#9 2,4-D

R.T.: 8.322 min
Delta R.T.: -0.002 min
Response: 637338039
Conc: 633.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133651BS

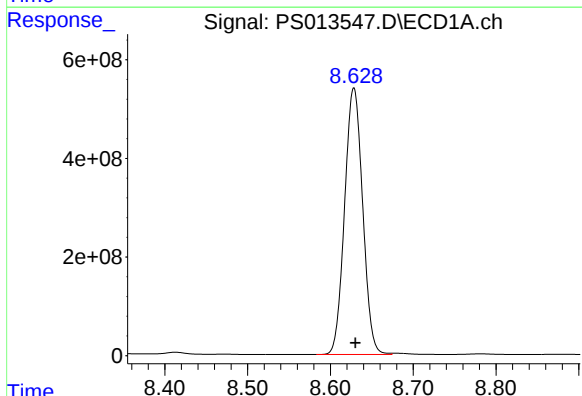
Manual Integrations
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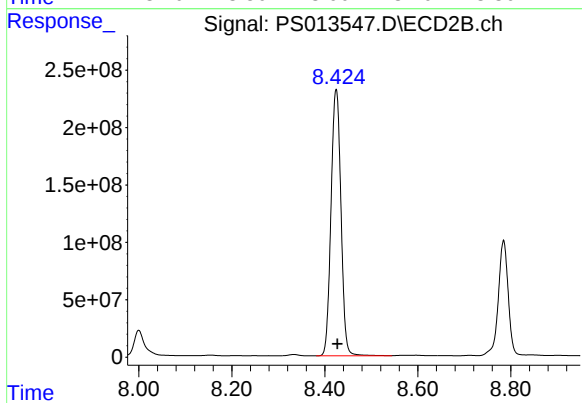
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.004 min
Response: 332842979
Conc: 616.84 ng/ml



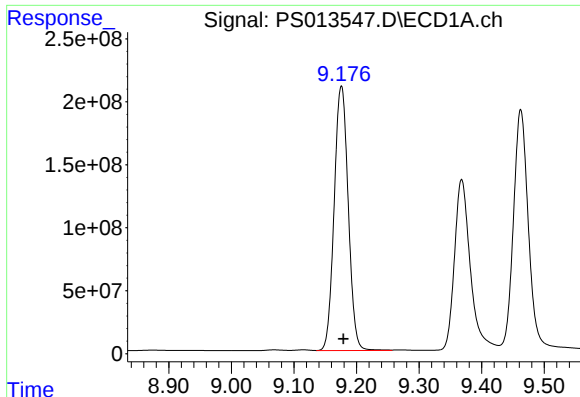
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: -0.002 min
Response: 8197879741
Conc: 611.66 ng/ml



#10 Pentachlorophenol

R.T.: 8.424 min
Delta R.T.: -0.003 min
Response: 3444026820
Conc: 610.74 ng/ml



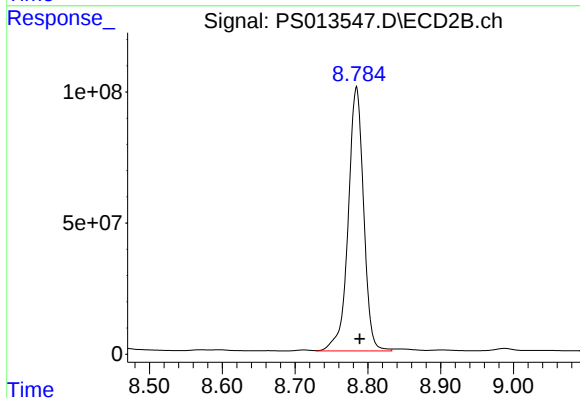
#11 2,4,5-TP (SILVEX)

R.T.: 9.176 min
Delta R.T.: -0.003 min
Response: 3273234749
Conc: 614.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133651BS

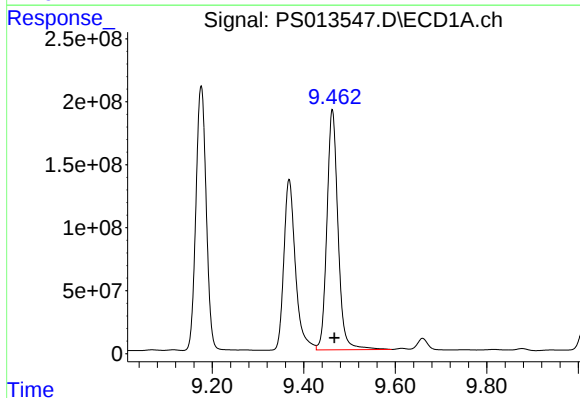
Manual Integrations
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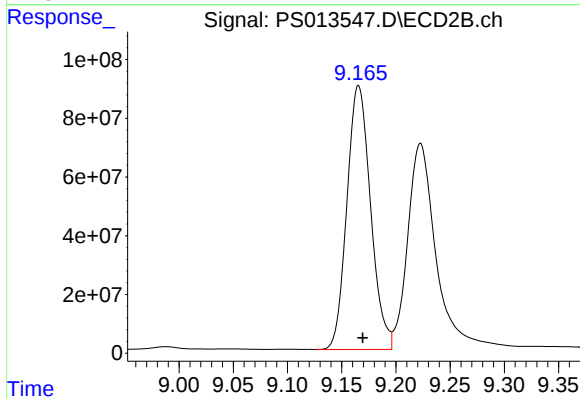
#11 2,4,5-TP (SILVEX)

R.T.: 8.784 min
Delta R.T.: -0.004 min
Response: 1479274738
Conc: 630.10 ng/ml



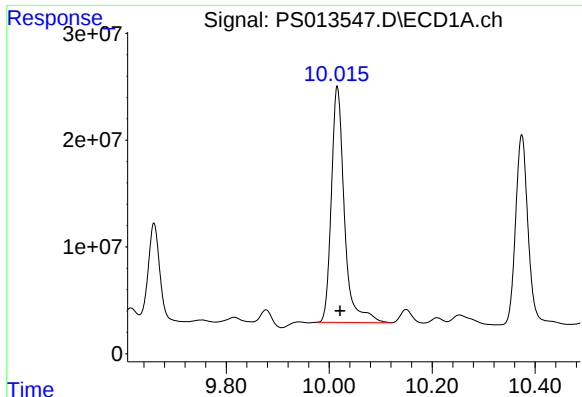
#12 2,4,5-T

R.T.: 9.462 min
Delta R.T.: -0.005 min
Response: 3209502744
Conc: 580.50 ng/ml



#12 2,4,5-T

R.T.: 9.166 min
Delta R.T.: -0.004 min
Response: 1366096132
Conc: 612.30 ng/ml



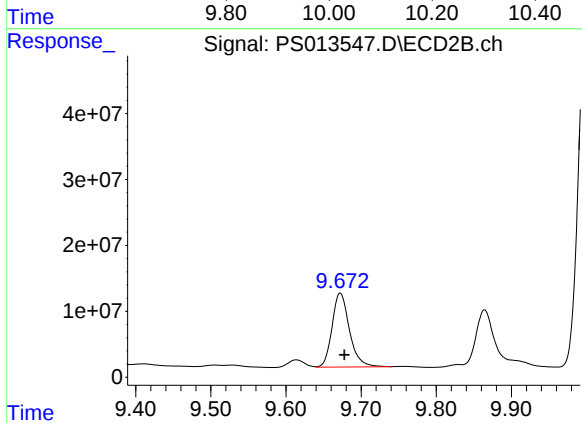
#13 2,4-DB

R.T.: 10.016 min
Delta R.T.: -0.006 min
Response: 389289391
Conc: 423.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133651BS

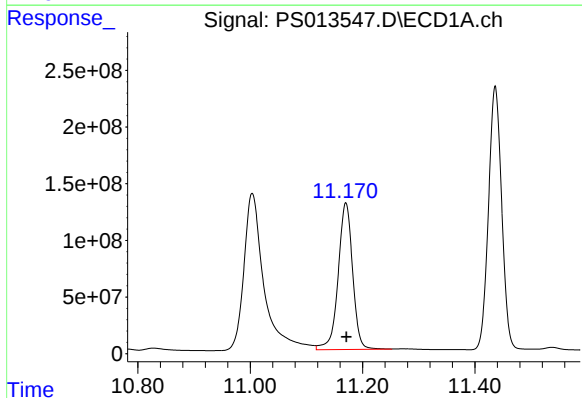
Manual Integrations
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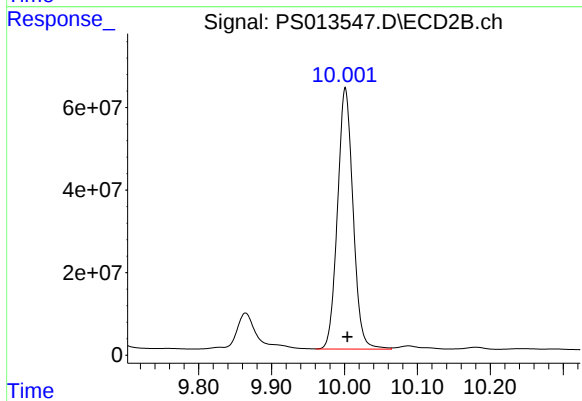
#13 2,4-DB

R.T.: 9.672 min
Delta R.T.: -0.005 min
Response: 179928864
Conc: 615.17 ng/ml



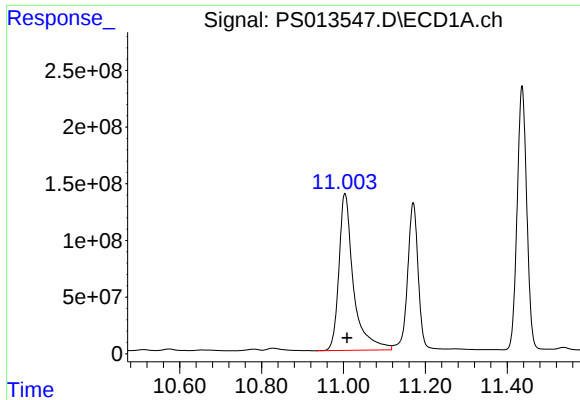
#14 DINOSEB

R.T.: 11.170 min
Delta R.T.: -0.001 min
Response: 2312044424
Conc: 545.57 ng/ml



#14 DINOSEB

R.T.: 10.001 min
Delta R.T.: -0.003 min
Response: 936092163
Conc: 566.33 ng/ml



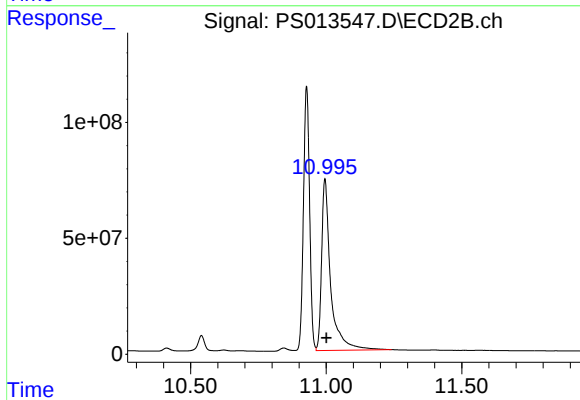
#15 Picloram

R.T.: 11.004 min
Delta R.T.: -0.005 min
Response: 3417576033
Conc: 496.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133651BS

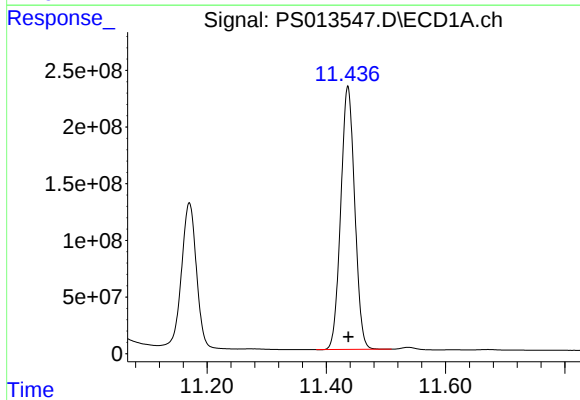
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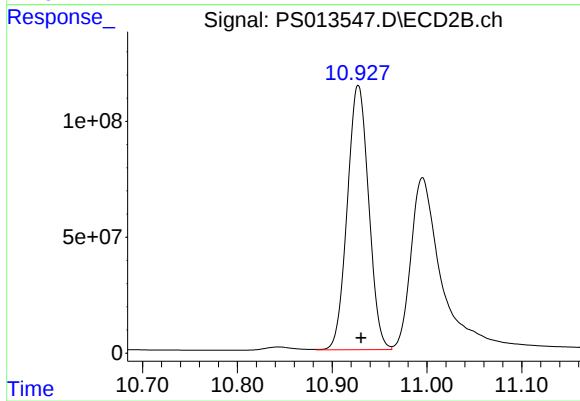
#15 Picloram

R.T.: 10.995 min
Delta R.T.: -0.006 min
Response: 1723608674
Conc: 495.04 ng/ml



#16 DCPA

R.T.: 11.436 min
Delta R.T.: 0.000 min
Response: 3768691301
Conc: 555.72 ng/ml



#16 DCPA

R.T.: 10.928 min
Delta R.T.: -0.003 min
Response: 1786897909
Conc: 587.55 ng/ml