

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071621\
 Data File : PS016126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2021 15:10
 Operator : DD\AJ
 Sample : M3029-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RVR-CF01-01MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 00:33:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 2021
 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	7.186	6.765	617.7E6	222.0E6	402.341	432.513
Target Compounds							
1) T	Dalapon	3.014	2.518	609.4E6	198.1E6	280.997m	283.368m
2) T	3,5-DICHL...	6.404	5.956	538.9E6	183.8E6	248.449	238.728m
3) T	4-Nitroph...	7.013	6.385	242.4E6	86191700	274.155m	273.082m
5) T	DICAMBA	7.376	6.928	1566.0E6	567.3E6	273.341	269.325m
6) T	MCPD	7.543	7.020	100.9E6	37913938	23.022	22.852
7) T	MCPA	7.691	7.231	169.4E6	81374310	26.634	30.873
8) T	DICHLORPROP	8.068	7.549	344.3E6	149.0E6	247.499m	283.012
9) T	2,4-D	8.297	7.838	485.7E6	204.4E6	303.010	324.057
10) T	Pentachlo...	8.606	8.266	3981.1E6	1564.8E6	200.893	217.540
11) T	2,4,5-TP ...	9.157	8.627	1537.0E6	619.9E6	207.133	219.714
12) T	2,4,5-T	9.440	9.004	1674.7E6	674.6E6	214.467	233.856
13) T	2,4-DB	9.993	9.510	162.4E6	81943527	97.776	217.971 #
14) T	DINOSEB	11.149	9.837	201.6E6	62801910	36.769	30.758m
15) T	Picloram	10.967	10.815	3271.5E6	1305.2E6	297.404	313.708
16) T	DCPA	11.418	10.767	2470.4E6	1224.2E6	229.023	284.668

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

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Acq On : 16 Jul 2021 15:10
Operator : DD\AJ
Sample : M3029-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

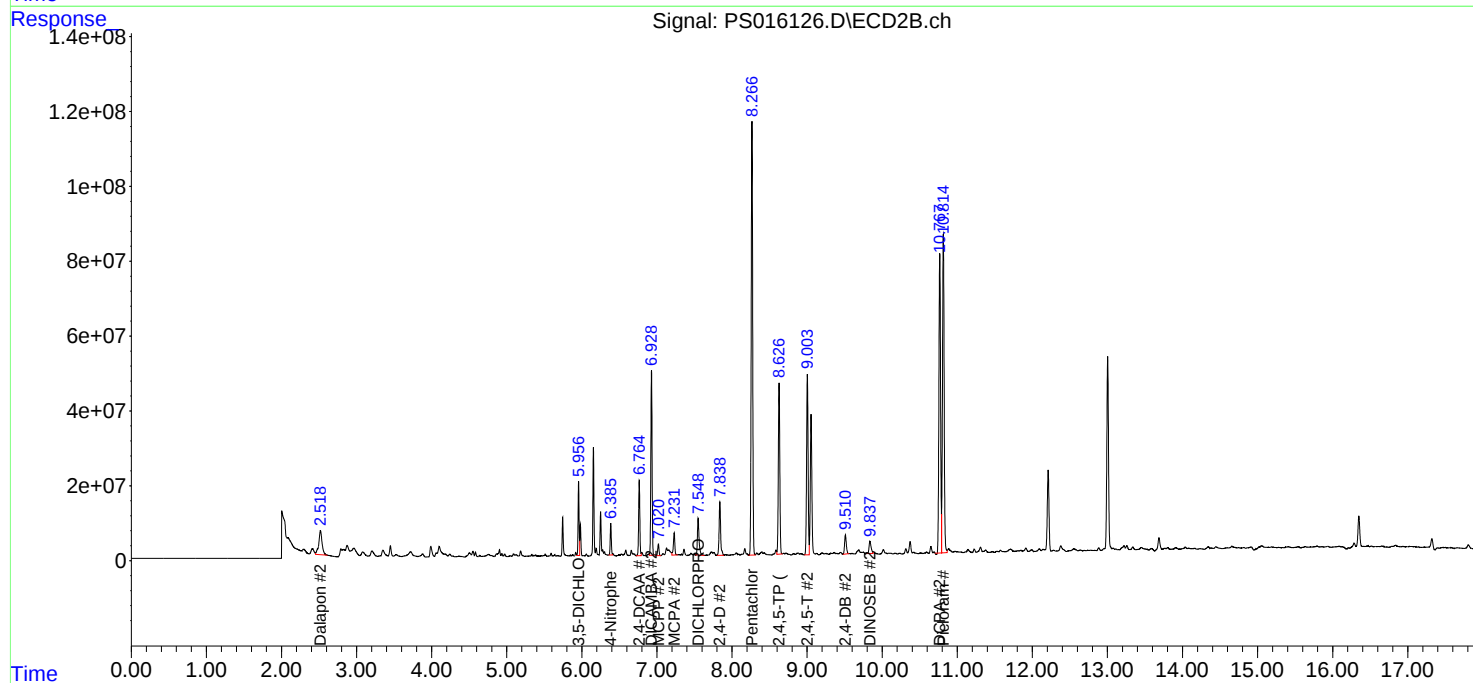
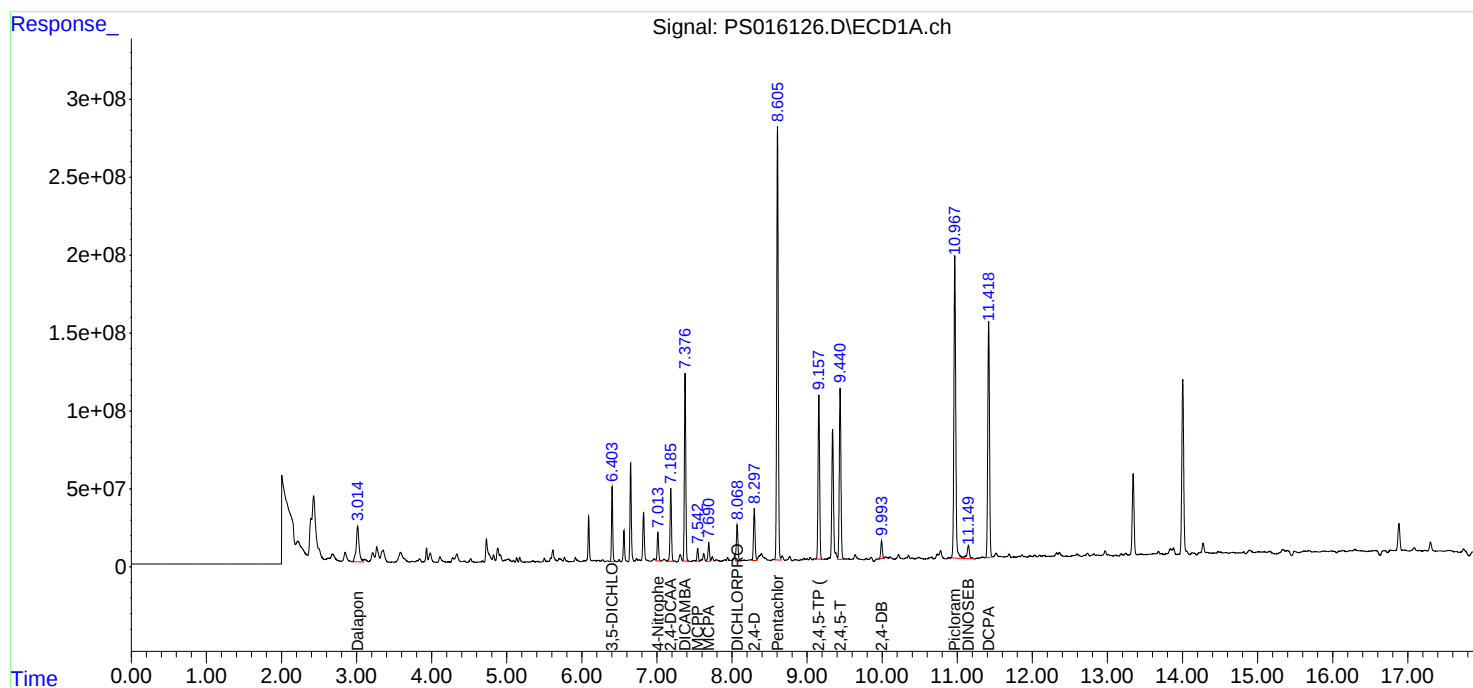
Instrument :
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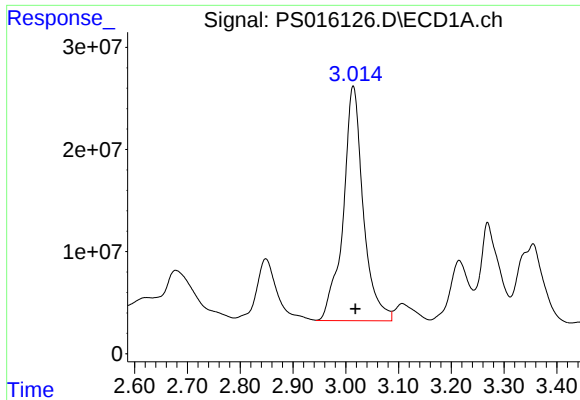
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Integration File signal 1: autoint1.e
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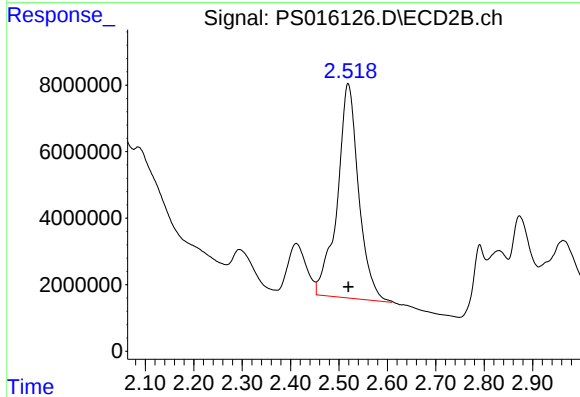
#1 Dalapon

R.T.: 3.014 min
Delta R.T.: -0.004 min
Response: 609447058
Conc: 281.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
RVR-CF01-01MS

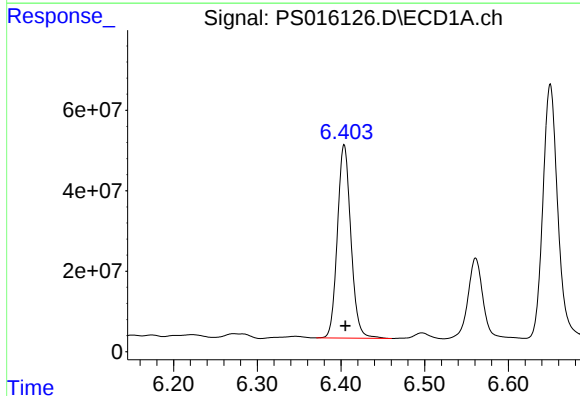
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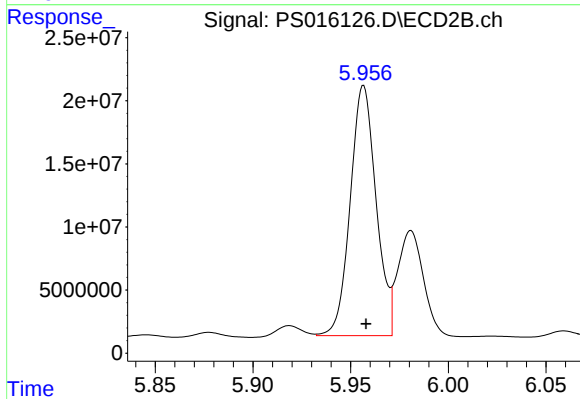
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: -0.001 min
Response: 198053154
Conc: 283.37 ng/ml m



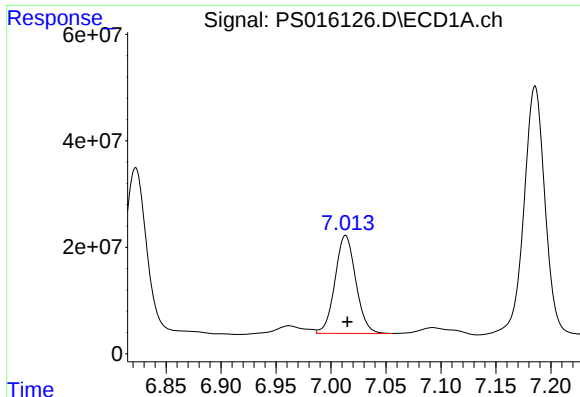
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 538875674
Conc: 248.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 183759135
Conc: 238.73 ng/ml m



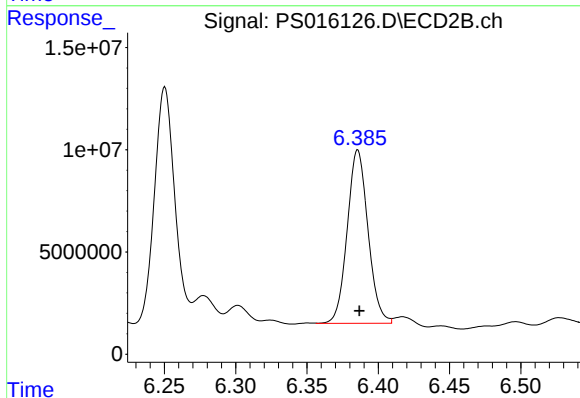
#3 4-Nitrophenol

R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 242441866
Conc: 274.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
RVR-CF01-01MS

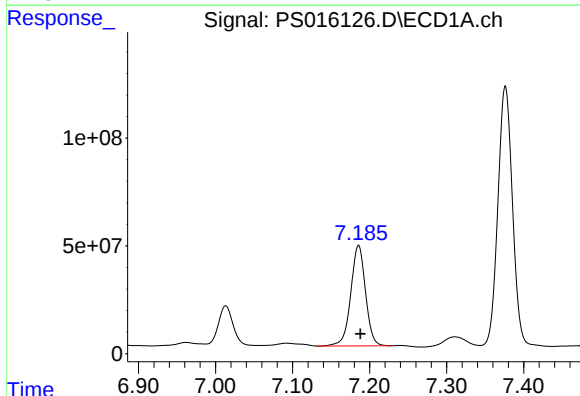
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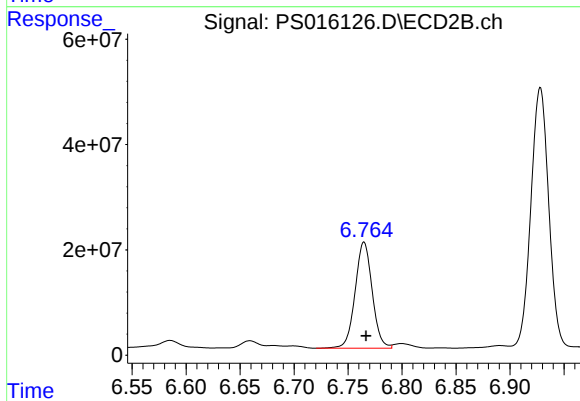
#3 4-Nitrophenol

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 86191700
Conc: 273.08 ng/ml m



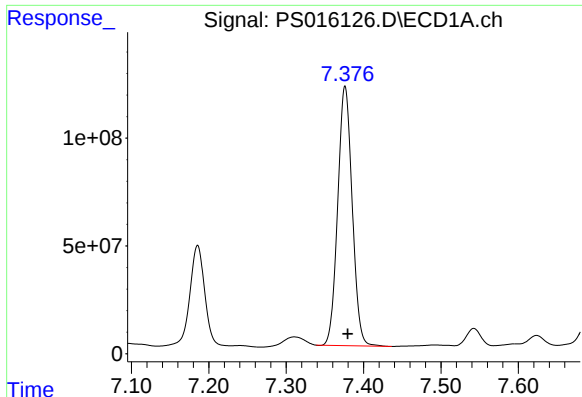
#4 2,4-DCAA

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 617674056
Conc: 402.34 ng/ml



#4 2,4-DCAA

R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 222016551
Conc: 432.51 ng/ml



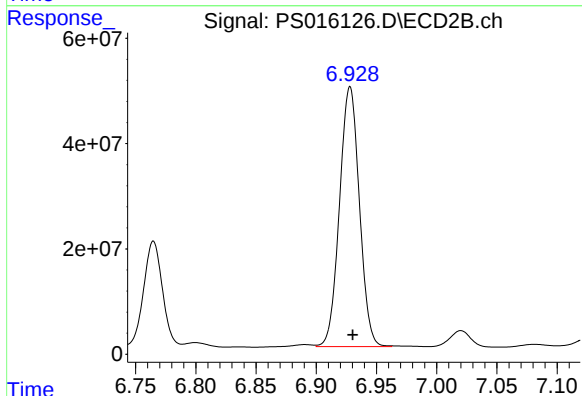
#5 DICAMBA

R.T.: 7.376 min
Delta R.T.: -0.003 min
Response: 1566017131
Conc: 273.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
RVR-CF01-01MS

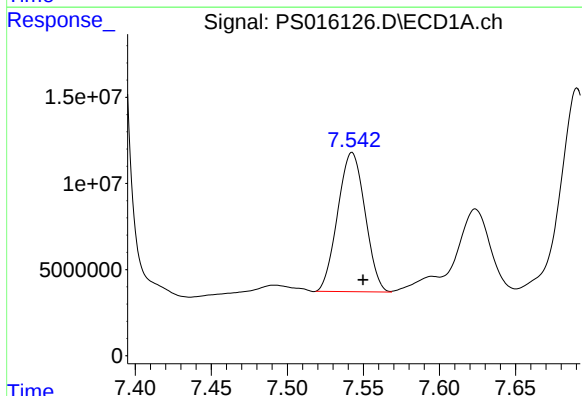
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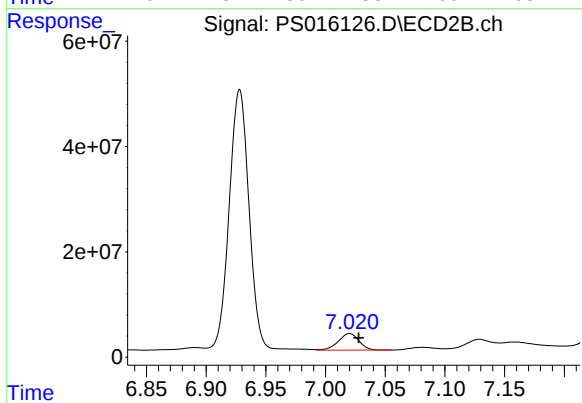
#5 DICAMBA

R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 567307215
Conc: 269.33 ng/ml m



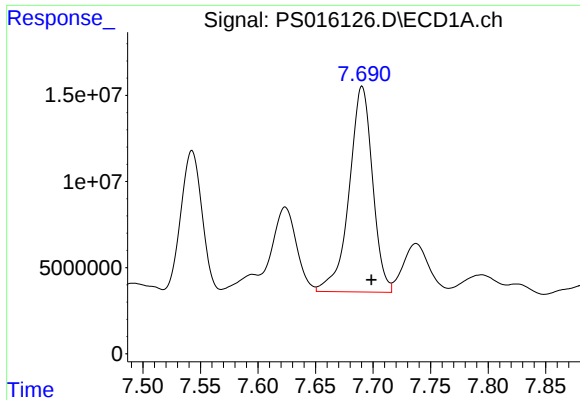
#6 MCP

R.T.: 7.543 min
Delta R.T.: -0.007 min
Response: 100929230
Conc: 23.02 ug/ml



#6 MCP

R.T.: 7.020 min
Delta R.T.: -0.008 min
Response: 37913938
Conc: 22.85 ug/ml



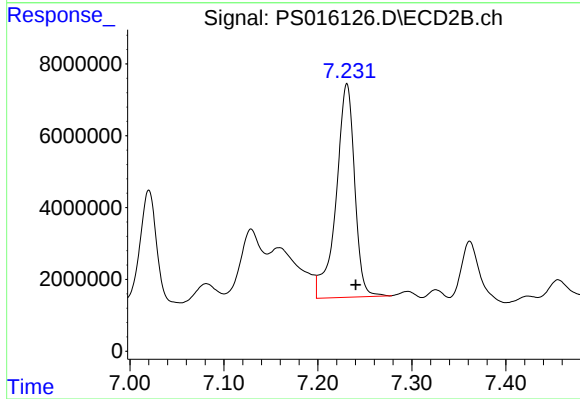
#7 MCPA

R.T.: 7.691 min
Delta R.T.: -0.008 min
Response: 169371923
Conc: 26.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
RVR-CF01-01MS

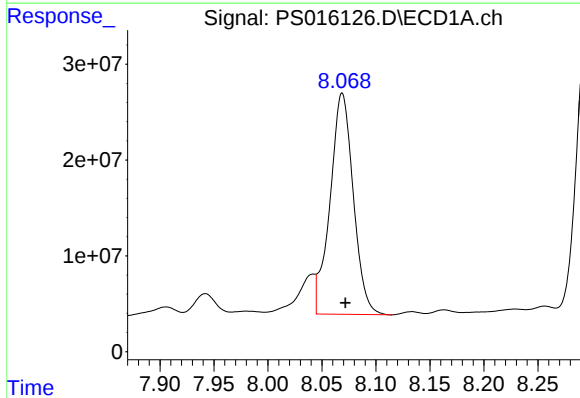
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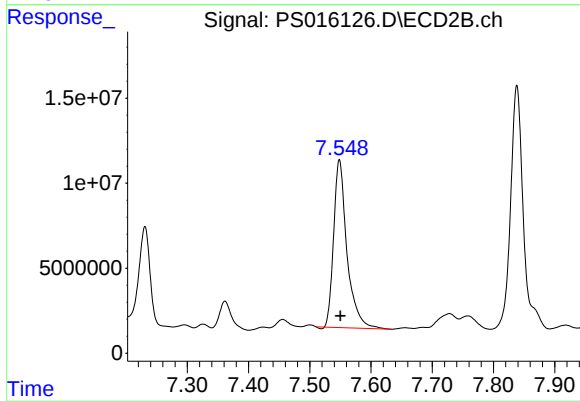
#7 MCPA

R.T.: 7.231 min
Delta R.T.: -0.009 min
Response: 81374310
Conc: 30.87 ug/ml



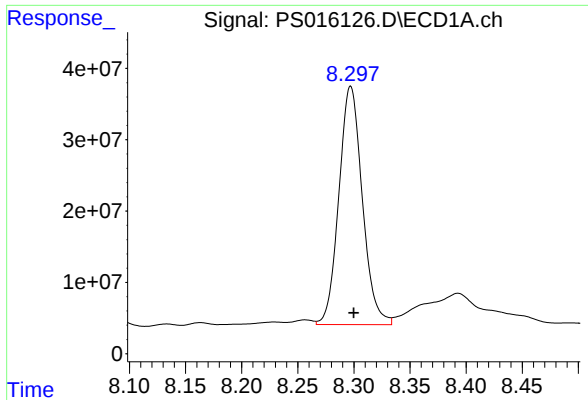
#8 DICHLORPROP

R.T.: 8.068 min
Delta R.T.: -0.003 min
Response: 344271961
Conc: 247.50 ng/ml m



#8 DICHLORPROP

R.T.: 7.549 min
Delta R.T.: -0.002 min
Response: 149030337
Conc: 283.01 ng/ml



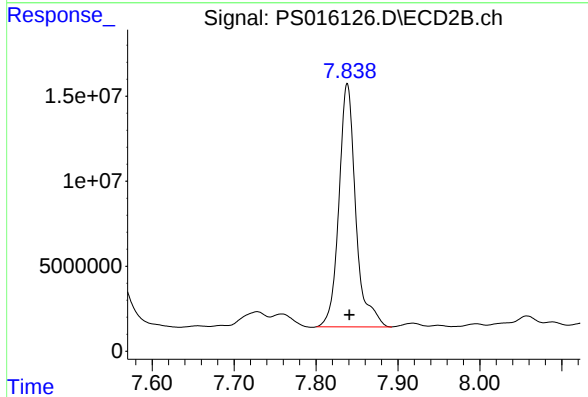
#9 2,4-D

R.T.: 8.297 min
Delta R.T.: -0.003 min
Response: 485742252
Conc: 303.01 ng/ml

Instrument :
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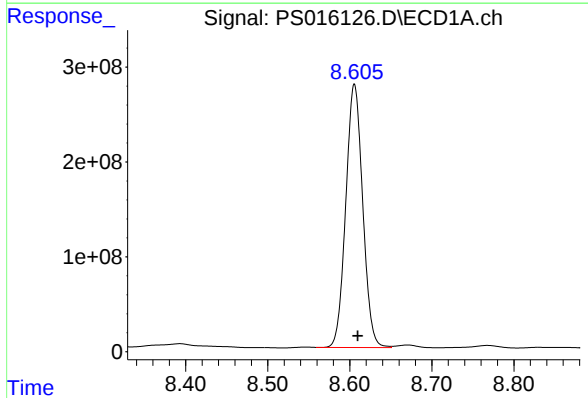
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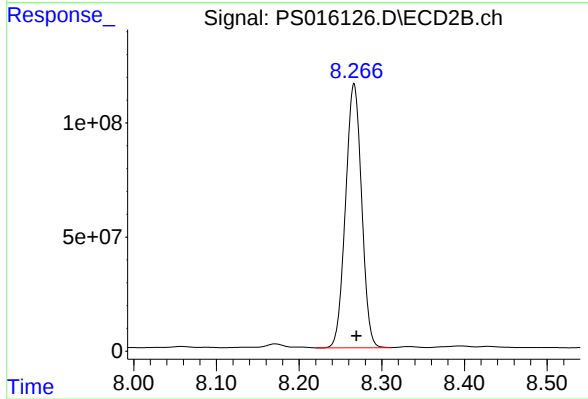
#9 2,4-D

R.T.: 7.838 min
Delta R.T.: -0.002 min
Response: 204354968
Conc: 324.06 ng/ml



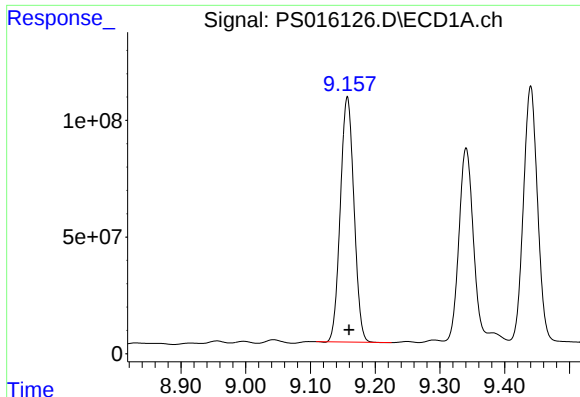
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: -0.004 min
Response: 3981058577
Conc: 200.89 ng/ml



#10 Pentachlorophenol

R.T.: 8.266 min
Delta R.T.: -0.003 min
Response: 1564824875
Conc: 217.54 ng/ml



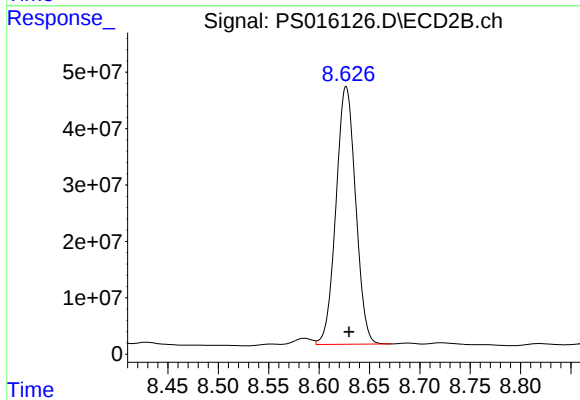
#11 2,4,5-TP (SILVEX)

R.T.: 9.157 min
Delta R.T.: -0.003 min
Response: 1536997894
Conc: 207.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
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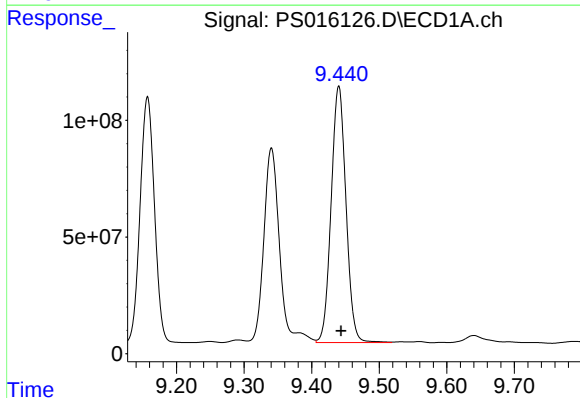
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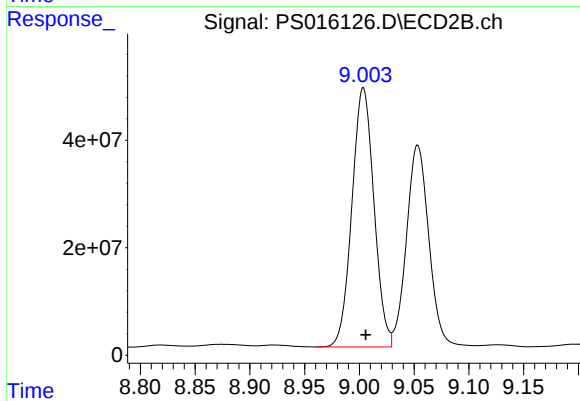
#11 2,4,5-TP (SILVEX)

R.T.: 8.627 min
Delta R.T.: -0.003 min
Response: 619938520
Conc: 219.71 ng/ml



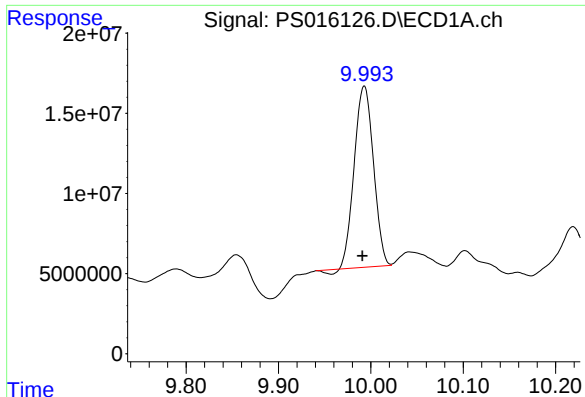
#12 2,4,5-T

R.T.: 9.440 min
Delta R.T.: -0.003 min
Response: 1674707038
Conc: 214.47 ng/ml



#12 2,4,5-T

R.T.: 9.004 min
Delta R.T.: -0.002 min
Response: 674613262
Conc: 233.86 ng/ml



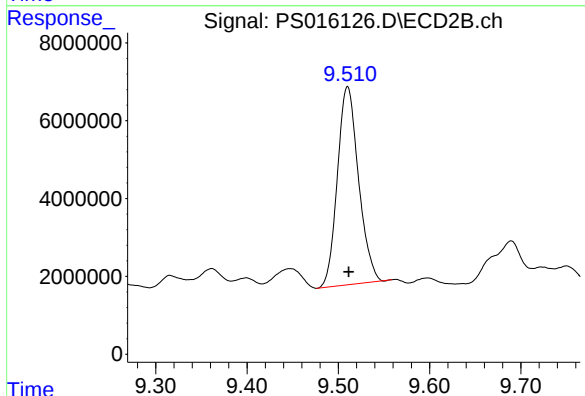
#13 2,4-DB

R.T.: 9.993 min
Delta R.T.: 0.002 min
Response: 162414557
Conc: 97.78 ng/ml

Instrument :
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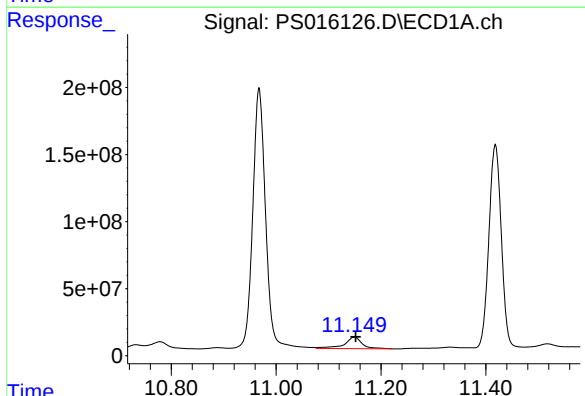
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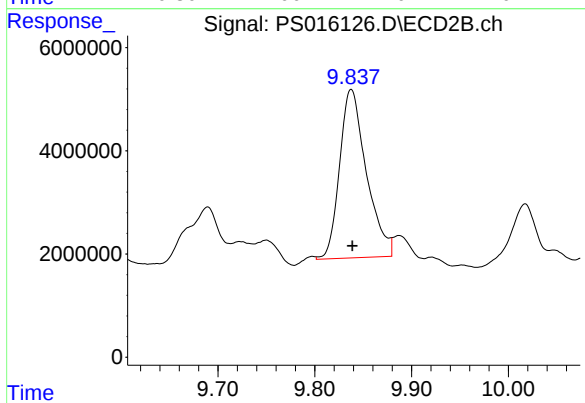
#13 2,4-DB

R.T.: 9.510 min
Delta R.T.: -0.001 min
Response: 81943527
Conc: 217.97 ng/ml



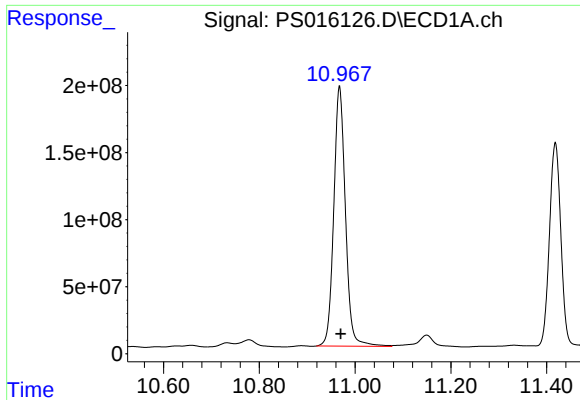
#14 DINOSEB

R.T.: 11.149 min
Delta R.T.: -0.003 min
Response: 201576740
Conc: 36.77 ng/ml



#14 DINOSEB

R.T.: 9.837 min
Delta R.T.: -0.002 min
Response: 62801910
Conc: 30.76 ng/ml m



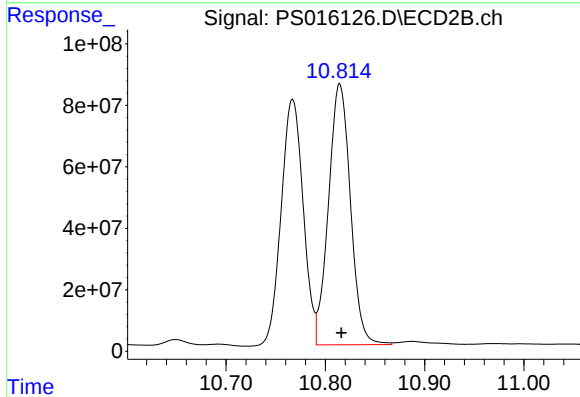
#15 Picloram

R.T.: 10.967 min
Delta R.T.: -0.003 min
Response: 3271505033
Conc: 297.40 ng/ml

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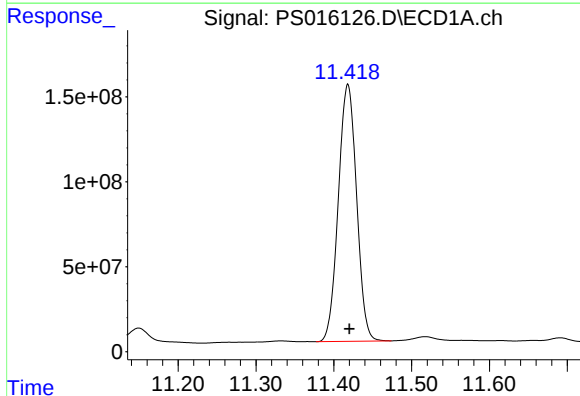
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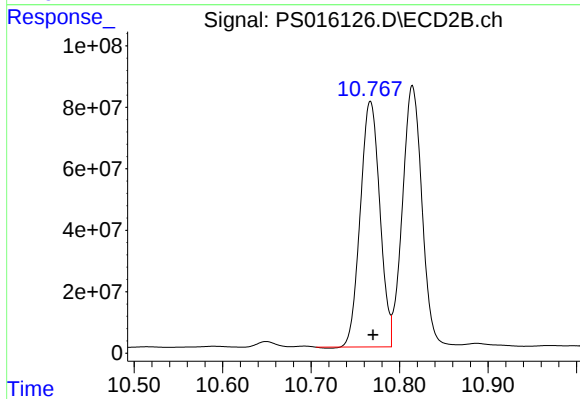
#15 Picloram

R.T.: 10.815 min
Delta R.T.: -0.002 min
Response: 1305211082
Conc: 313.71 ng/ml



#16 DCPA

R.T.: 11.418 min
Delta R.T.: -0.002 min
Response: 2470421642
Conc: 229.02 ng/ml



#16 DCPA

R.T.: 10.767 min
Delta R.T.: -0.003 min
Response: 1224194992
Conc: 284.67 ng/ml