

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062518\
 Data File : PS000636.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2018 15:01
 Operator : UA
 Sample : J3647-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EPE-105-4(3-67)-COMPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 00:48:17 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:27:44 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	11.836	11.215	113.1E6	99396598	300.339	292.078m
Target Compounds							
1) T	Dalapon	3.192	2.576	207.1E6	181.1E6	404.947	415.319
2) T	3,5-DICHL...	10.249	9.360	221.5E6	189.7E6	410.383	412.397m
3) T	4-Nitroph...	11.402	10.371	1785572	6290164	7.596m	32.099 #
5) T	DICAMBA	12.154	11.505	676.8E6	599.0E6	478.813	483.431
6) T	MCPD	12.491	11.726	57912478	45130447	51.141m	47.037m
7) T	MCPA	12.742	12.105	81514396	68596620	46.376	49.530m
8) T	DICHLORPROP	13.346	12.628	189.8E6	163.8E6	504.601	508.612
9) T	2,4-D	13.703	13.099	248.0E6	229.3E6	518.450m	539.503m
10) T	Pentachlo...	14.103	13.663	1719.6E6	1537.4E6	327.538	324.979
11) T	2,4,5-TP ...	14.968	14.272	1047.4E6	963.5E6	482.464	495.131
12) T	2,4,5-T	15.366	14.845	1032.3E6	616.6E6	479.385	364.635
13) T	2,4-DB	16.119	15.490	149.3E6	127.7E6	507.227	516.038
14) T	DINOSEB	17.631	15.923	247.5E6	211.9E6	166.205	162.433
15) T	Picloram	17.387	17.168	1155.4E6	992.8E6	395.636	398.016
16) T	DCPA	17.969	17.110	894.3E6	816.7E6	349.004	354.186

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

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Operator : UA
Sample : J3647-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

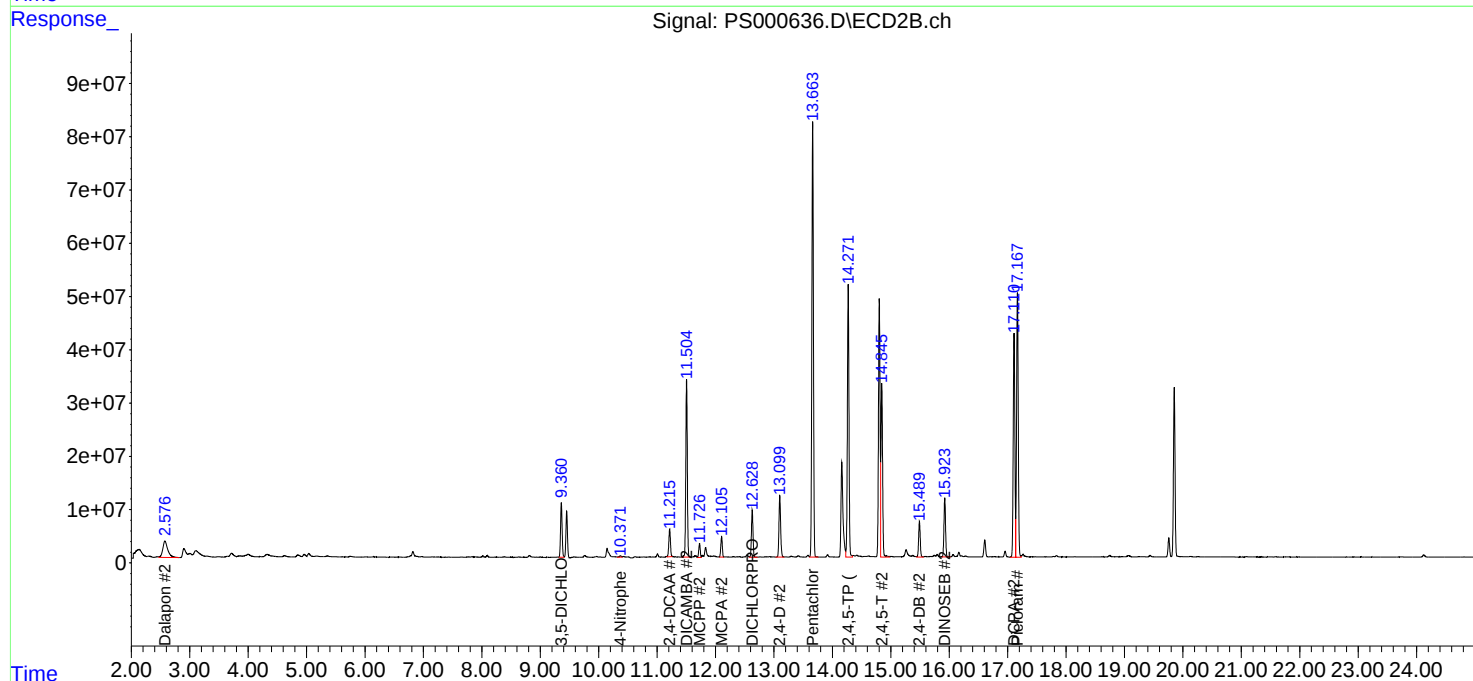
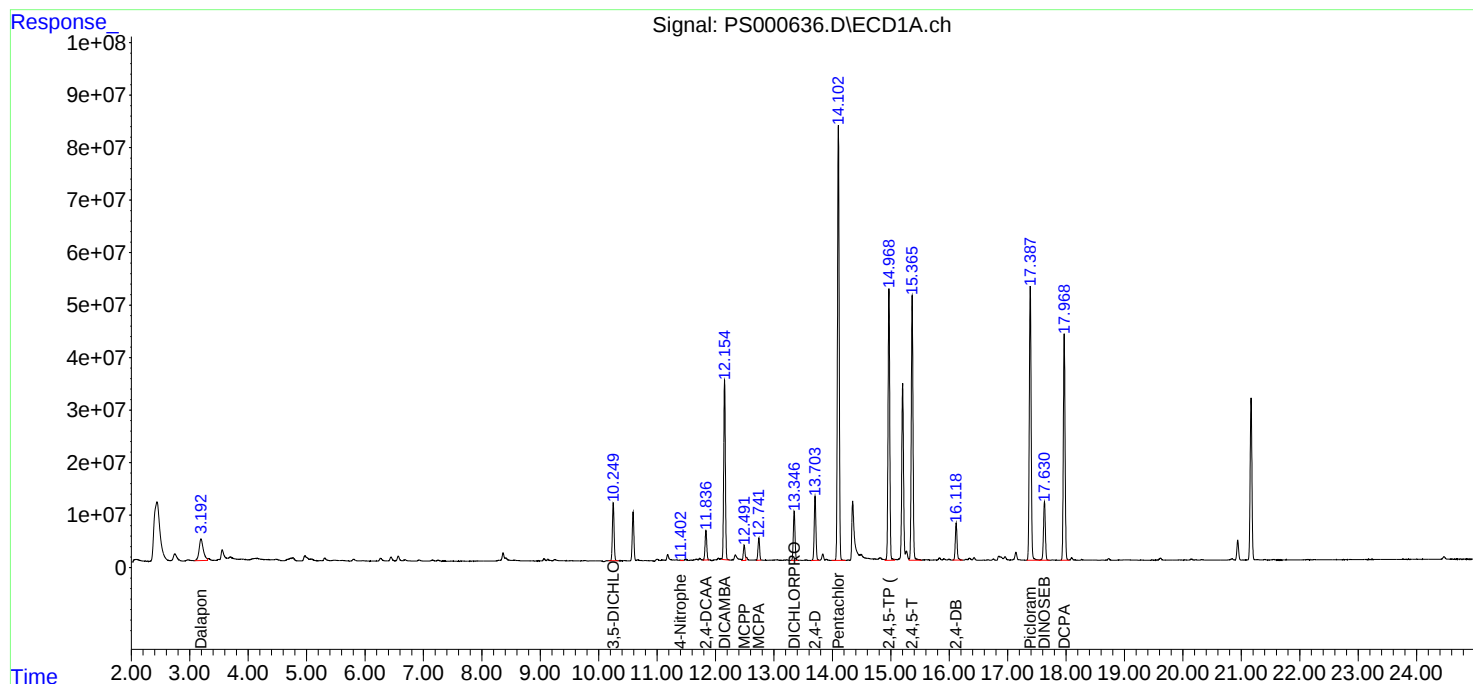
Instrument :
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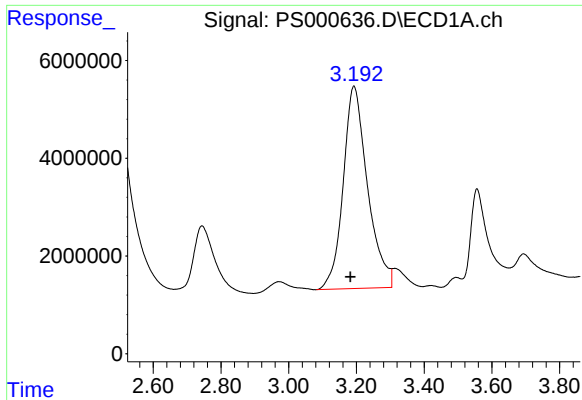
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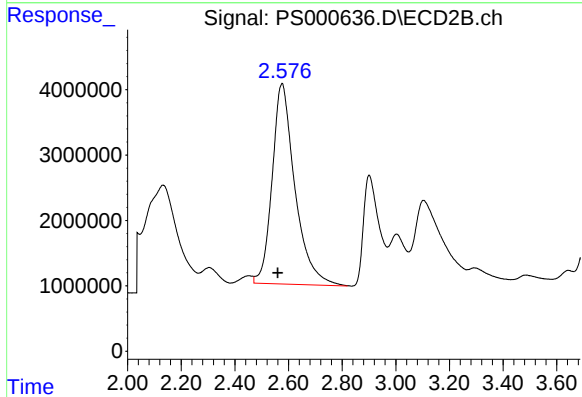
#1 Dalapon

R.T.: 3.192 min
Delta R.T.: 0.010 min
Response: 207114347
Conc: 404.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
EPE-105-4(3-67)-COMPMS

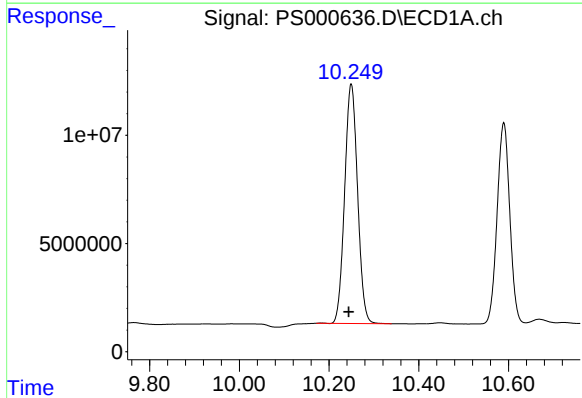
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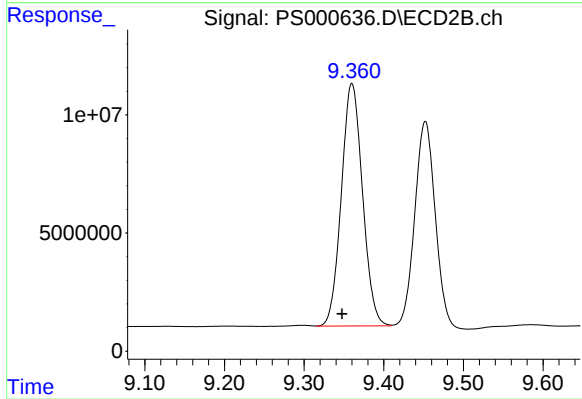
#1 Dalapon

R.T.: 2.576 min
Delta R.T.: 0.016 min
Response: 181051127
Conc: 415.32 ng/ml



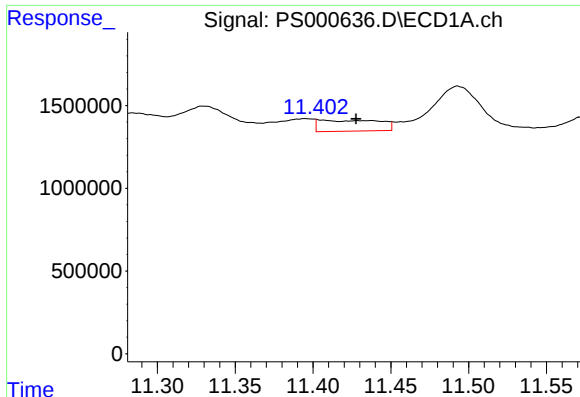
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.249 min
Delta R.T.: 0.006 min
Response: 221474260
Conc: 410.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.360 min
Delta R.T.: 0.012 min
Response: 189719713
Conc: 412.40 ng/ml m



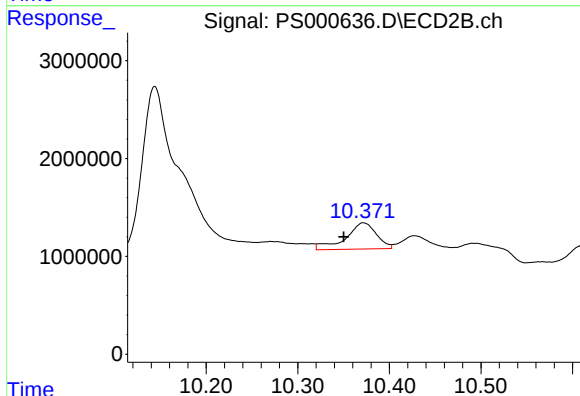
#3 4-Nitrophenol

R.T.: 11.402 min
Delta R.T.: -0.026 min
Response: 1785572
Conc: 7.60 ng/ml m

Instrument :
ECD_S
ClientSampleId :
EPE-105-4(3-67)-COMPMS

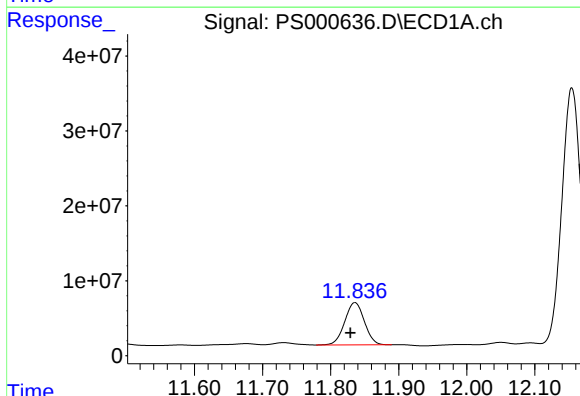
Manual Integrations
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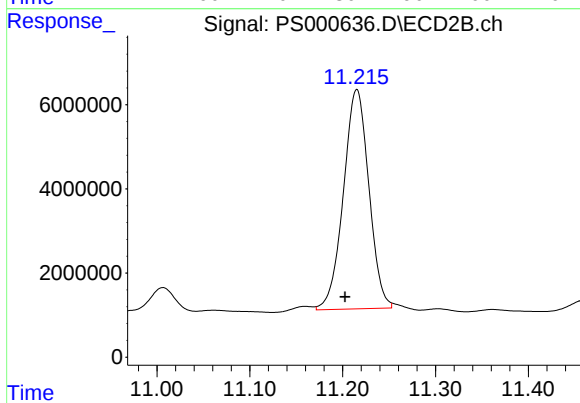
#3 4-Nitrophenol

R.T.: 10.371 min
Delta R.T.: 0.021 min
Response: 6290164
Conc: 32.10 ng/ml



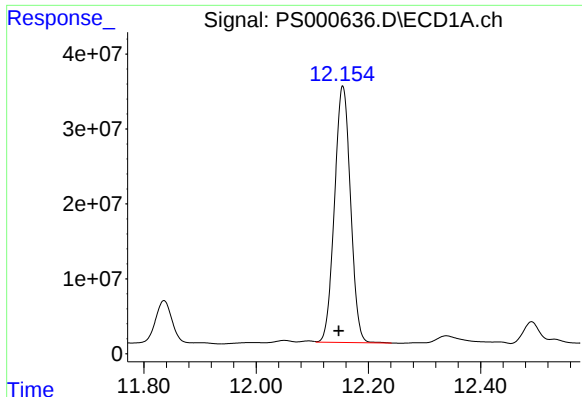
#4 2,4-DCAA

R.T.: 11.836 min
Delta R.T.: 0.006 min
Response: 113124179
Conc: 300.34 ng/ml



#4 2,4-DCAA

R.T.: 11.215 min
Delta R.T.: 0.012 min
Response: 99396598
Conc: 292.08 ng/ml m



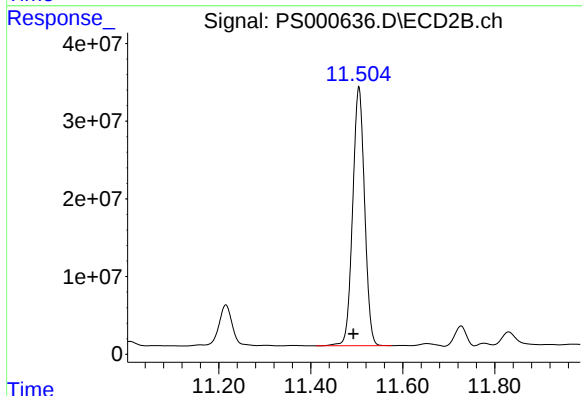
#5 DICAMBA

R.T.: 12.154 min
Delta R.T.: 0.007 min
Response: 676778762
Conc: 478.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
EPE-105-4(3-67)-COMPMS

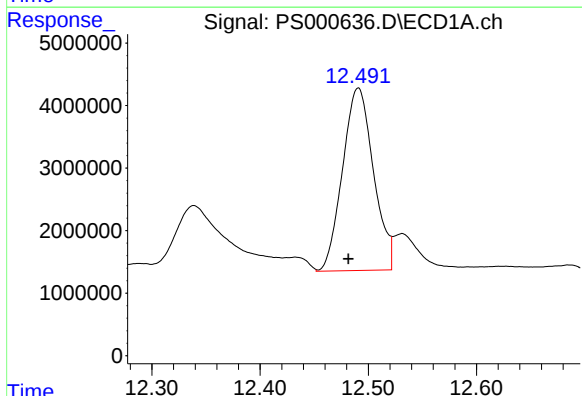
Manual Integrations
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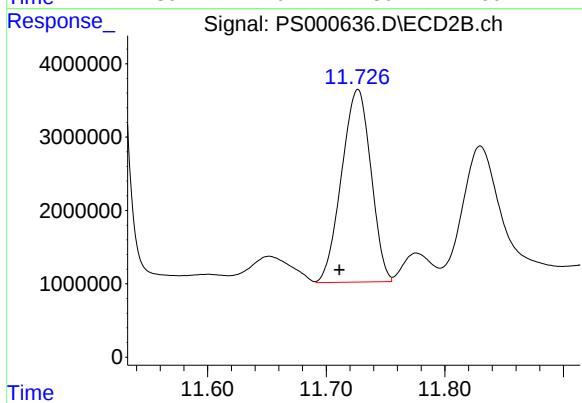
#5 DICAMBA

R.T.: 11.505 min
Delta R.T.: 0.012 min
Response: 598951067
Conc: 483.43 ng/ml



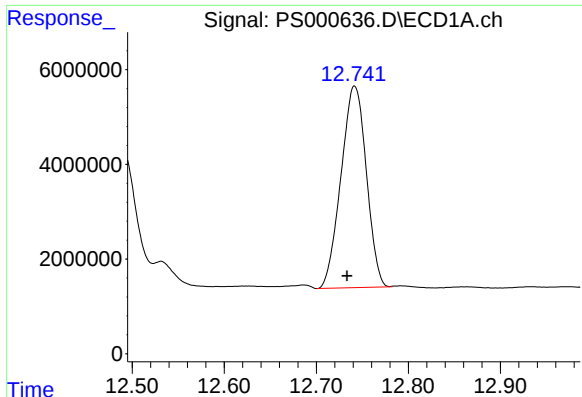
#6 MCP

R.T.: 12.491 min
Delta R.T.: 0.009 min
Response: 57912478
Conc: 51.14 ug/ml m



#6 MCP

R.T.: 11.726 min
Delta R.T.: 0.015 min
Response: 45130447
Conc: 47.04 ug/ml m



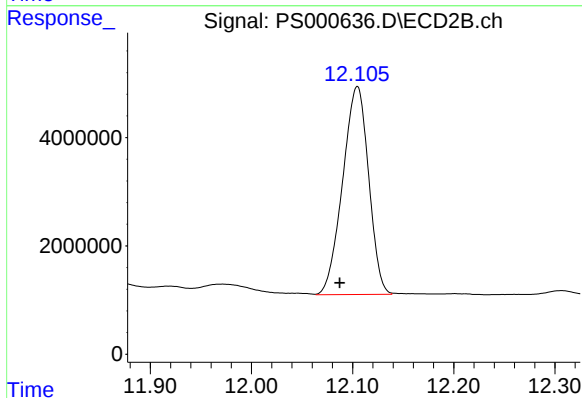
#7 MCPA

R.T.: 12.742 min
Delta R.T.: 0.008 min
Response: 81514396
Conc: 46.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
EPE-105-4(3-67)-COMPMS

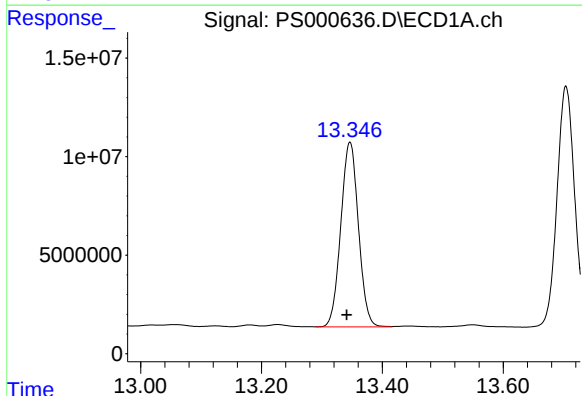
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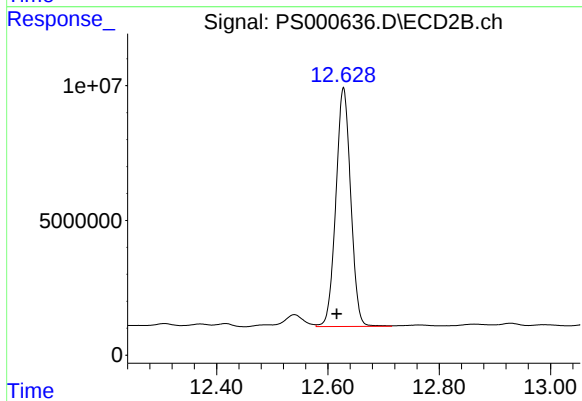
#7 MCPA

R.T.: 12.105 min
Delta R.T.: 0.017 min
Response: 68596620
Conc: 49.53 ug/ml m



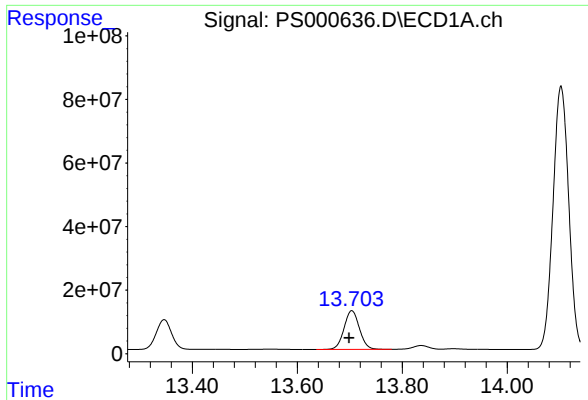
#8 DICHLORPROP

R.T.: 13.346 min
Delta R.T.: 0.005 min
Response: 189810018
Conc: 504.60 ng/ml



#8 DICHLORPROP

R.T.: 12.628 min
Delta R.T.: 0.012 min
Response: 163758737
Conc: 508.61 ng/ml



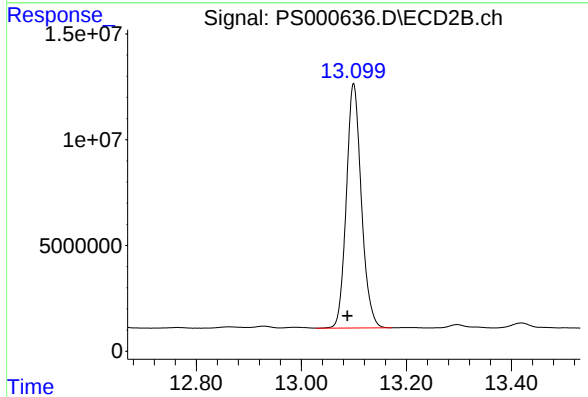
#9 2,4-D

R.T.: 13.703 min
Delta R.T.: 0.004 min
Response: 247976923
Conc: 518.45 ng/ml m

Instrument :
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EPE-105-4(3-67)-COMPMS

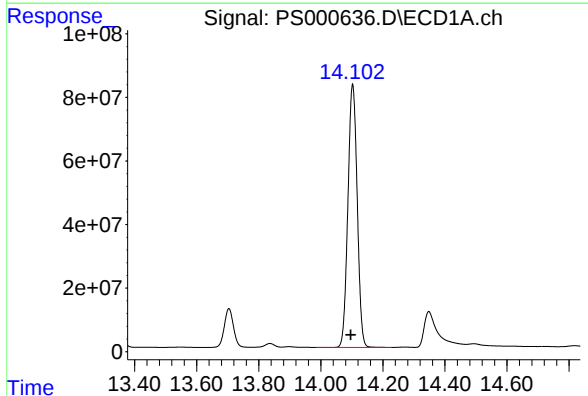
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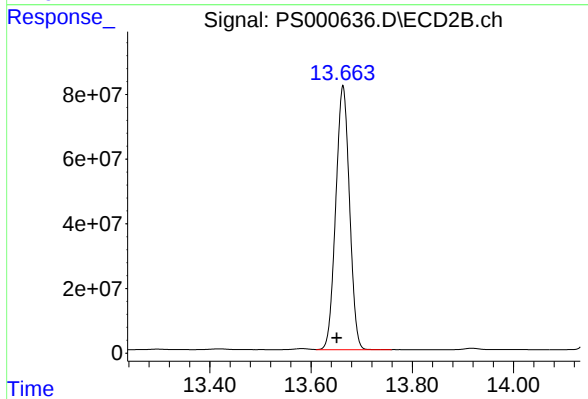
#9 2,4-D

R.T.: 13.099 min
Delta R.T.: 0.012 min
Response: 229288537
Conc: 539.50 ng/ml m



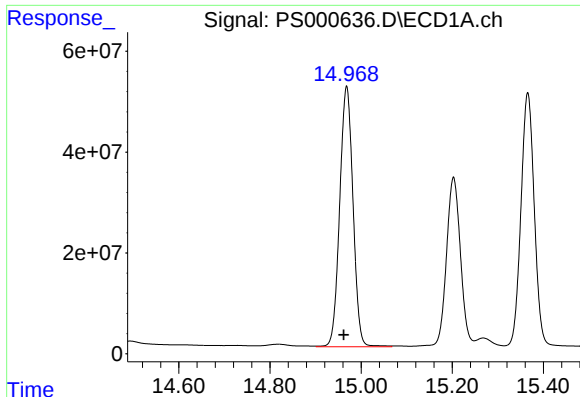
#10 Pentachlorophenol

R.T.: 14.103 min
Delta R.T.: 0.006 min
Response: 1719565962
Conc: 327.54 ng/ml



#10 Pentachlorophenol

R.T.: 13.663 min
Delta R.T.: 0.012 min
Response: 1537369973
Conc: 324.98 ng/ml



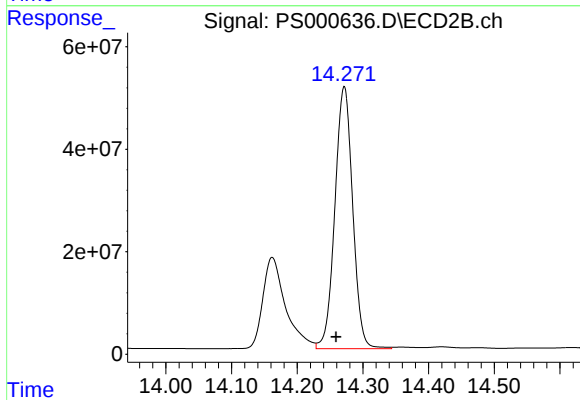
#11 2,4,5-TP (SILVEX)

R.T.: 14.968 min
Delta R.T.: 0.006 min
Response: 1047351394
Conc: 482.46 ng/ml

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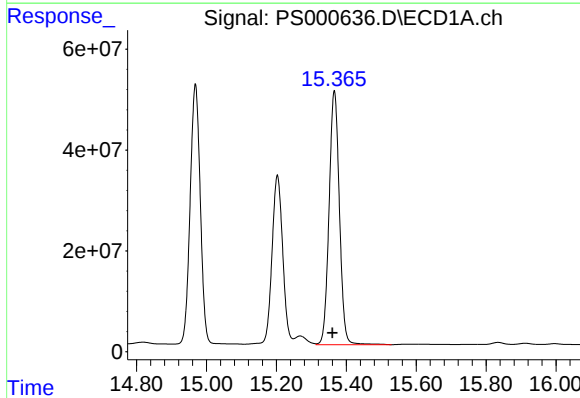
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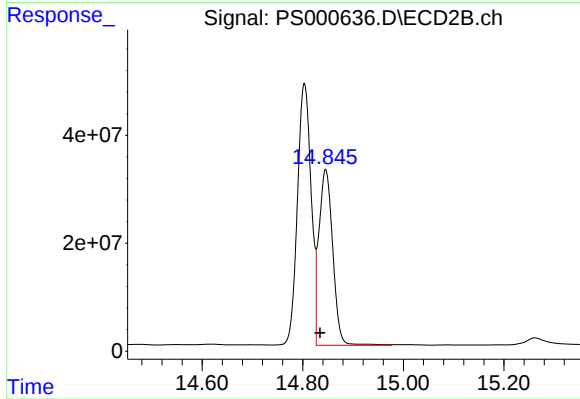
#11 2,4,5-TP (SILVEX)

R.T.: 14.272 min
Delta R.T.: 0.013 min
Response: 963531609
Conc: 495.13 ng/ml



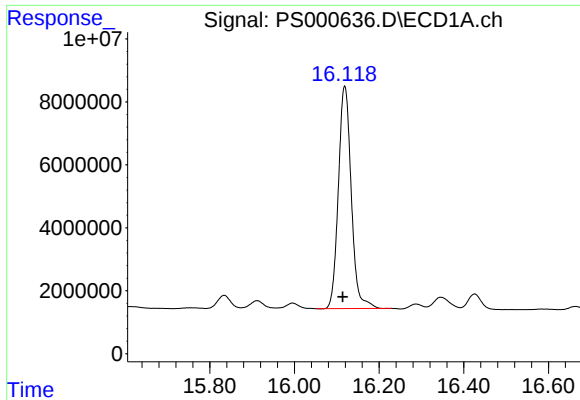
#12 2,4,5-T

R.T.: 15.366 min
Delta R.T.: 0.006 min
Response: 1032250234
Conc: 479.39 ng/ml



#12 2,4,5-T

R.T.: 14.845 min
Delta R.T.: 0.011 min
Response: 616647023
Conc: 364.64 ng/ml



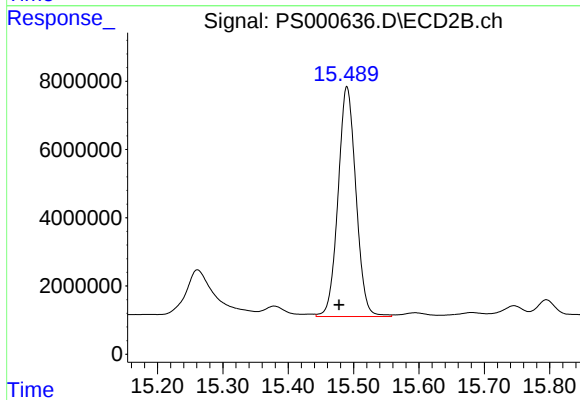
#13 2,4-DB

R.T.: 16.119 min
Delta R.T.: 0.005 min
Response: 149336990
Conc: 507.23 ng/ml

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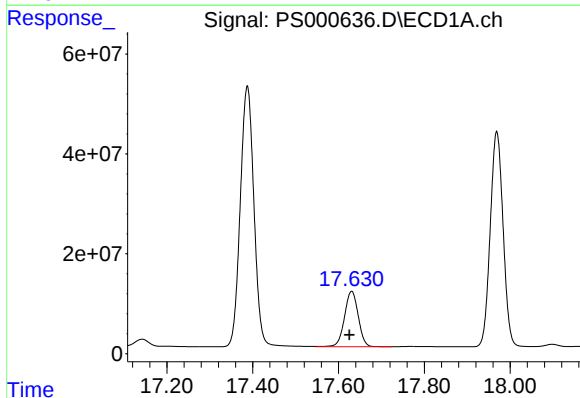
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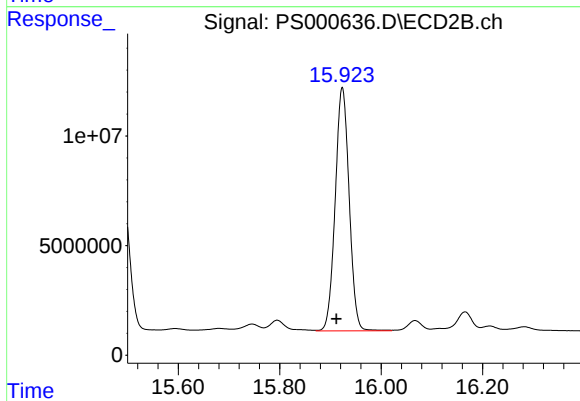
#13 2,4-DB

R.T.: 15.490 min
Delta R.T.: 0.012 min
Response: 127743861
Conc: 516.04 ng/ml



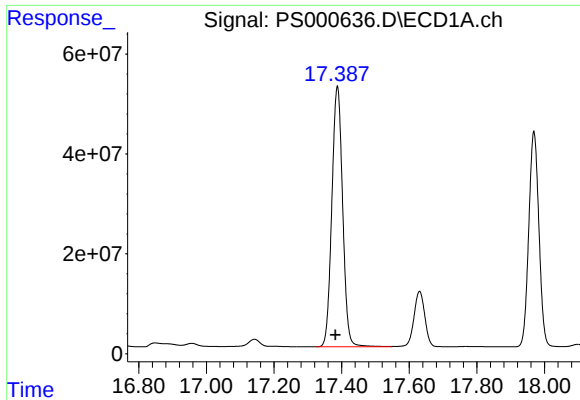
#14 DINOSEB

R.T.: 17.631 min
Delta R.T.: 0.005 min
Response: 247499779
Conc: 166.21 ng/ml



#14 DINOSEB

R.T.: 15.923 min
Delta R.T.: 0.012 min
Response: 211904782
Conc: 162.43 ng/ml



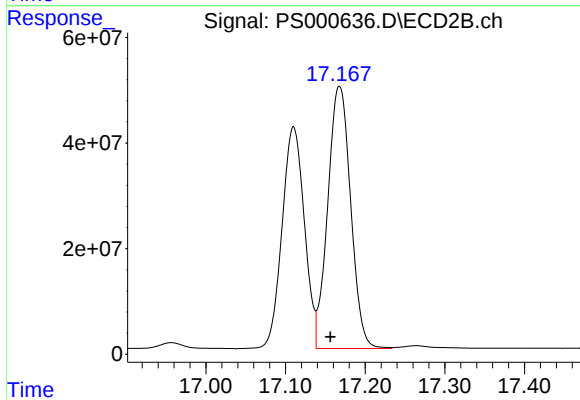
#15 Picloram

R.T.: 17.387 min
Delta R.T.: 0.006 min
Response: 1155447367
Conc: 395.64 ng/ml

Instrument :
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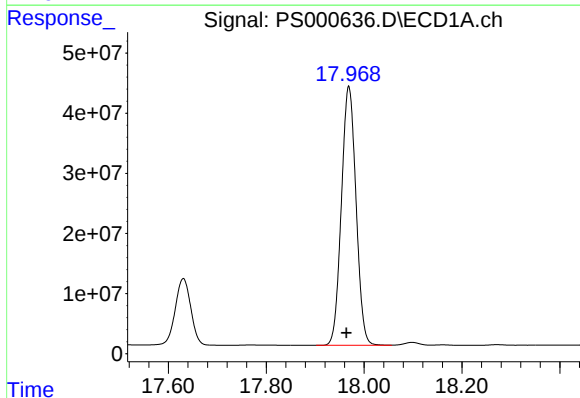
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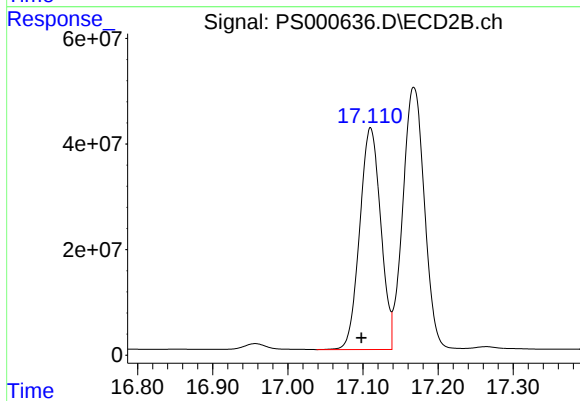
#15 Picloram

R.T.: 17.168 min
Delta R.T.: 0.011 min
Response: 992793715
Conc: 398.02 ng/ml



#16 DCPA

R.T.: 17.969 min
Delta R.T.: 0.005 min
Response: 894313271
Conc: 349.00 ng/ml



#16 DCPA

R.T.: 17.110 min
Delta R.T.: 0.012 min
Response: 816738951
Conc: 354.19 ng/ml