

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052119\
 Data File : PS004662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2019 09:01
 Operator : EI\SJ
 Sample : HSTDICV500
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICV500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 11:48:23 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	5.595	5.301	1022.6E6	720.1E6	729.549	746.333
Target Compounds							
1) T	Dalapon	2.116	1.811	1165.3E6	894.2E6	702.982m	692.921
2) T	3,5-DICHL...	4.941	4.593	1205.9E6	853.6E6	699.236	692.795
3) T	4-Nitroph...	5.441	4.976	425.0E6	322.7E6	681.600	680.893
5) T	DICAMBA	5.756	5.436	3667.7E6	2591.8E6	690.756	701.591
6) T	MCP	5.916	5.525	291.2E6	195.4E6	69.948	71.307
7) T	MCPA	6.053	5.711	402.3E6	281.2E6	69.450	68.721
8) T	DICHLORPROP	6.396	5.992	900.3E6	656.5E6	687.958	696.347
9) T	2,4-D	6.611	6.264	964.6E6	754.9E6	705.198	698.398
10) T	Pentachlo...	6.883	6.642	12264.3E6	8661.1E6	698.394	705.017
11) T	2,4,5-TP ...	7.420	7.005	5078.9E6	3646.4E6	693.316	708.676
12) T	2,4,5-T	7.694	7.403	5178.3E6	3198.0E6	695.310	717.570
13) T	2,4-DB	8.226	7.855	679.3E6	465.1E6	703.257	711.606
14) T	DINOSEB	9.329	8.171	4214.0E6	2701.4E6	712.423	702.731
15) T	Picloram	9.155	9.111	7527.4E6	5332.8E6	722.398	714.800
16) T	DCPA	9.600	9.071	6484.0E6	4620.2E6	728.041	713.211

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

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Data File : PS004662.D
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Acq On : 21 May 2019 09:01
Operator : EI\SJ
Sample : HSTDICV500
Misc :
ALS Vial : 8 Sample Multiplier: 1

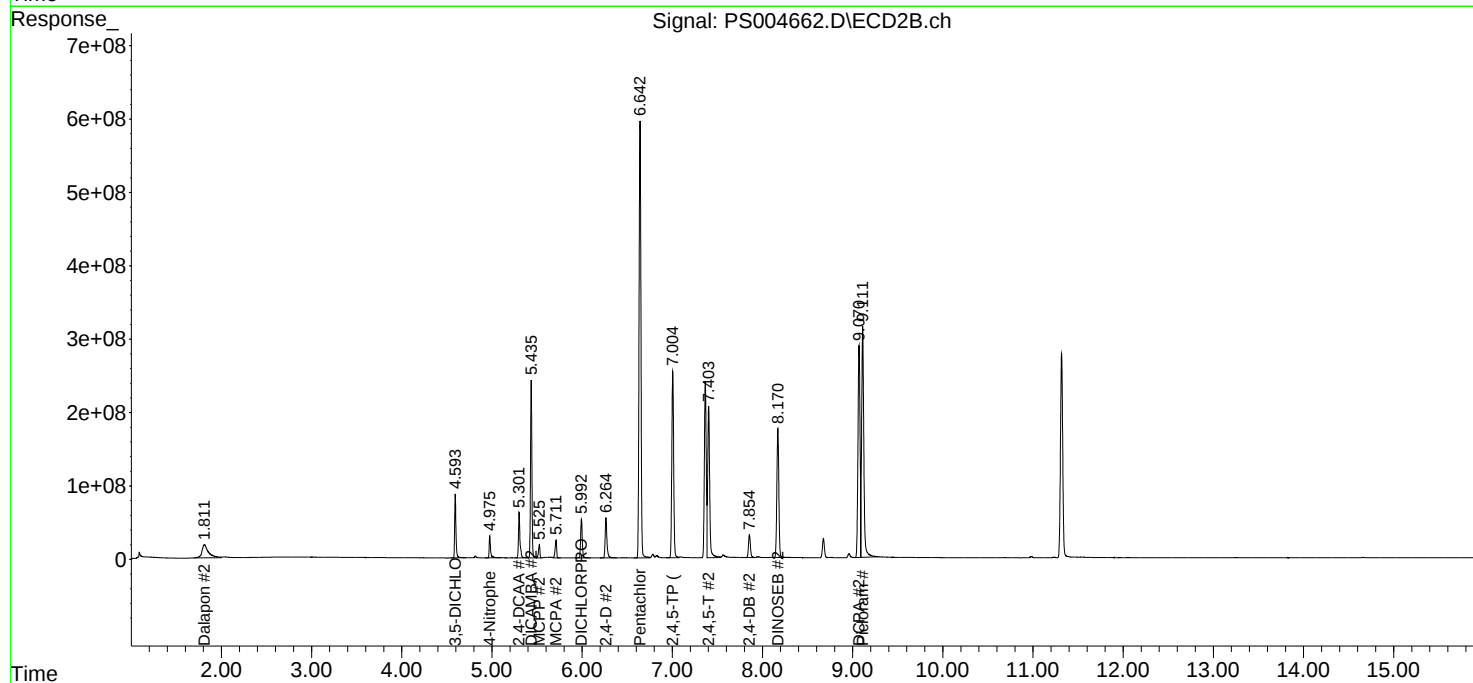
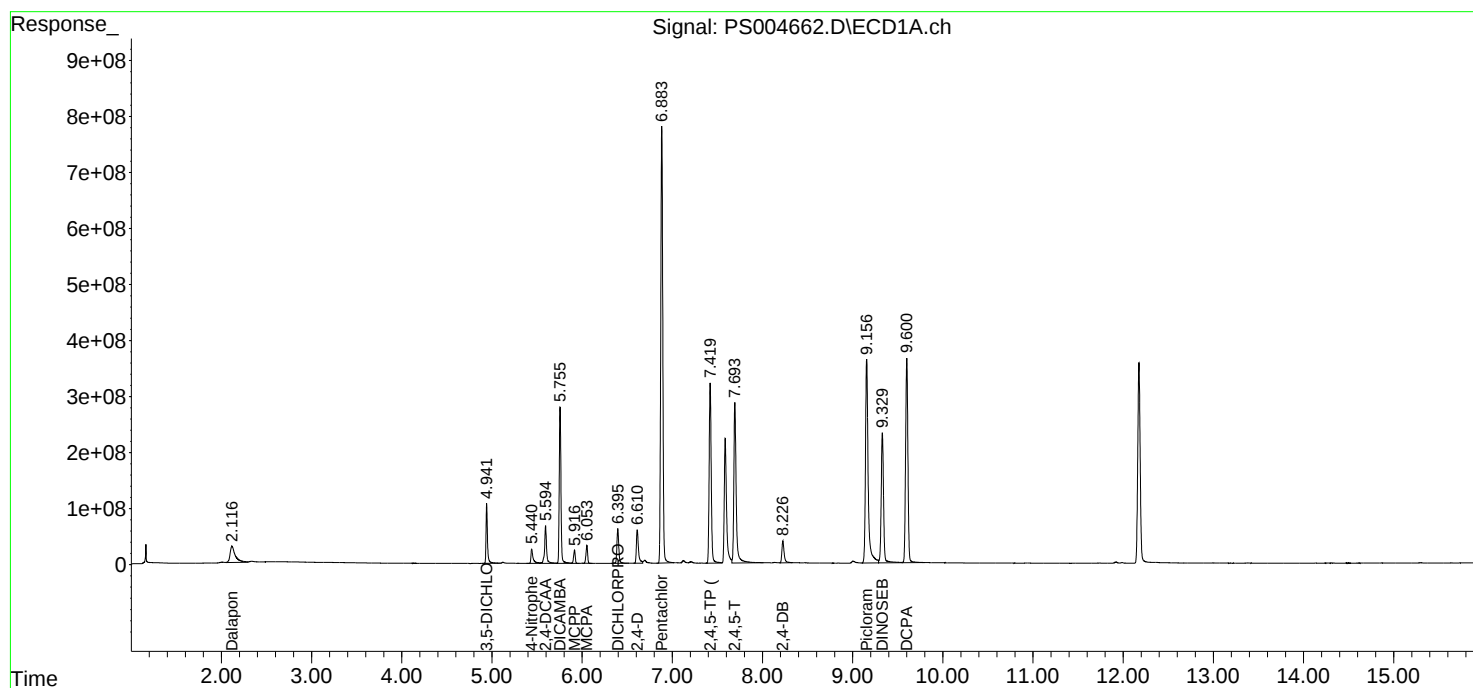
Instrument :
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ClientSampleId :
HSTDICV500

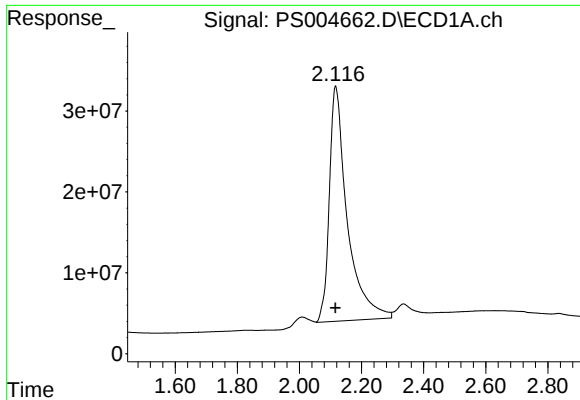
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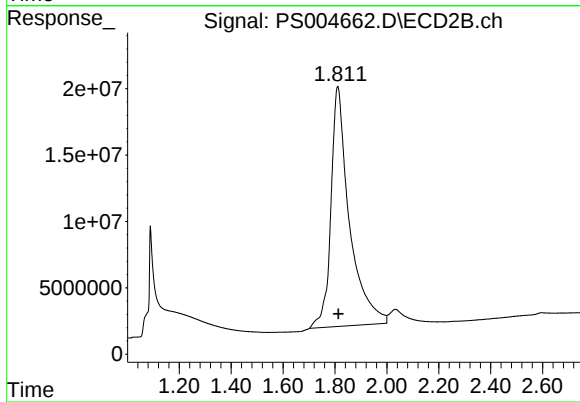
#1 Dalapon

R.T.: 2.116 min
Delta R.T.: 0.000 min
Response: 1165322500
Conc: 702.98 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICV500

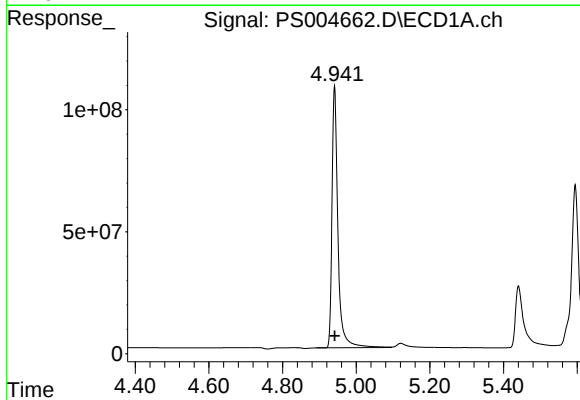
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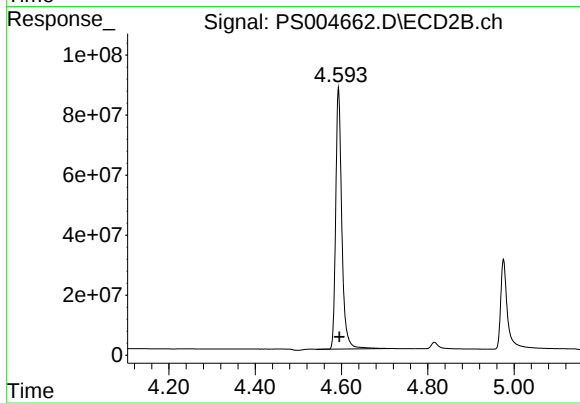
#1 Dalapon

R.T.: 1.811 min
Delta R.T.: -0.002 min
Response: 894198171
Conc: 692.92 ng/ml



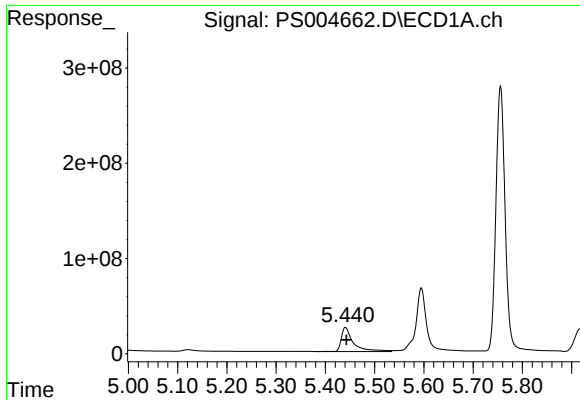
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 1205881505
Conc: 699.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.593 min
Delta R.T.: -0.002 min
Response: 853612143
Conc: 692.79 ng/ml



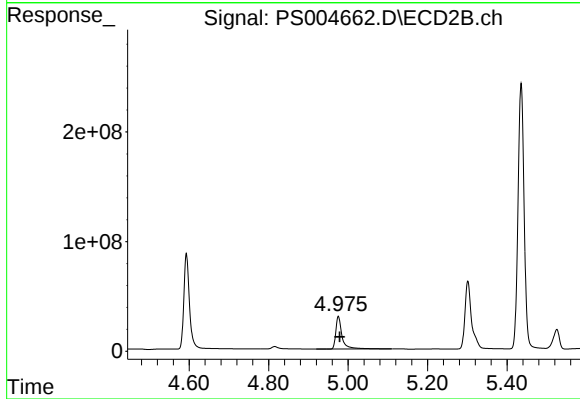
#3 4-Nitrophenol

R.T.: 5.441 min
Delta R.T.: -0.002 min
Response: 424982212
Conc: 681.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICV500

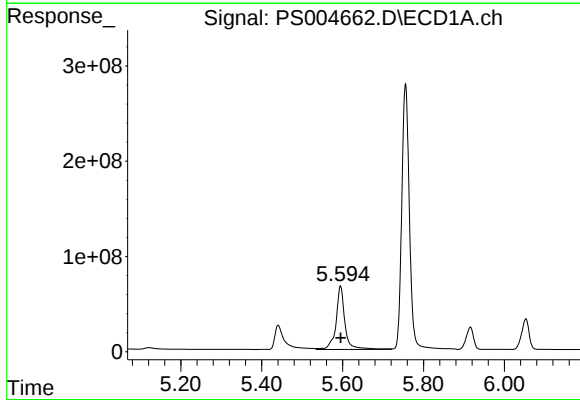
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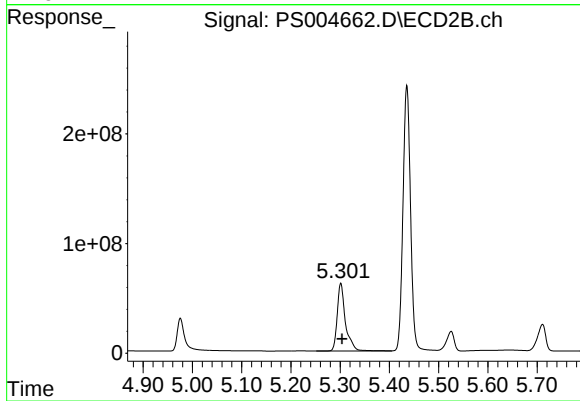
#3 4-Nitrophenol

R.T.: 4.976 min
Delta R.T.: -0.003 min
Response: 322688058
Conc: 680.89 ng/ml



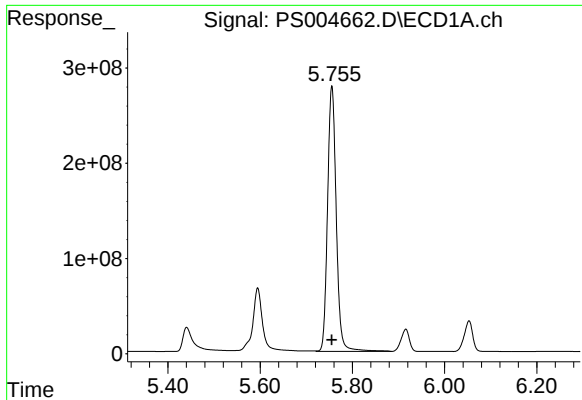
#4 2,4-DCAA

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 1022649622
Conc: 729.55 ng/ml



#4 2,4-DCAA

R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 720088827
Conc: 746.33 ng/ml



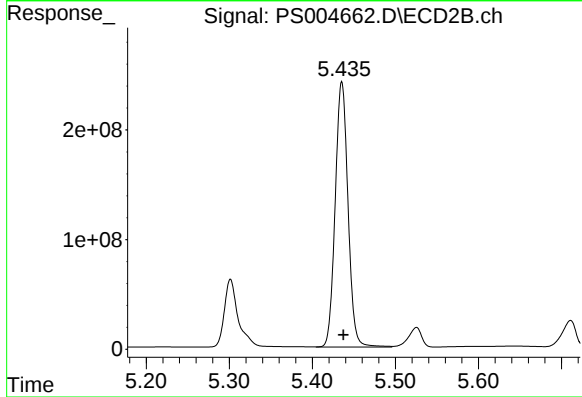
#5 DICAMBA

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 3667676462
Conc: 690.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICV500

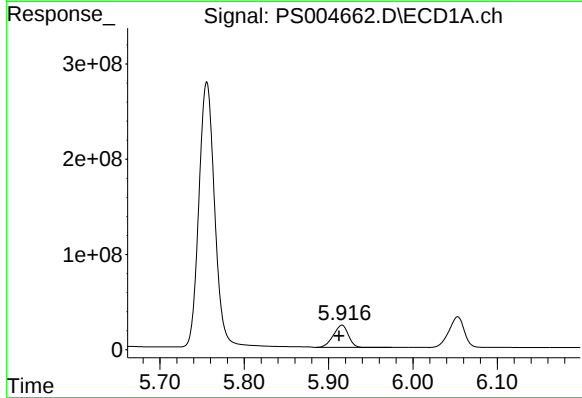
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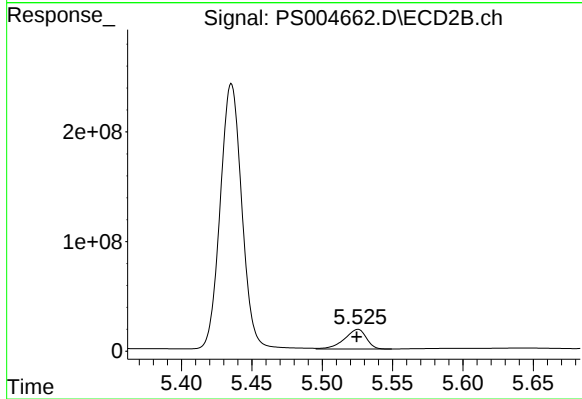
#5 DICAMBA

R.T.: 5.436 min
Delta R.T.: -0.002 min
Response: 2591836839
Conc: 701.59 ng/ml



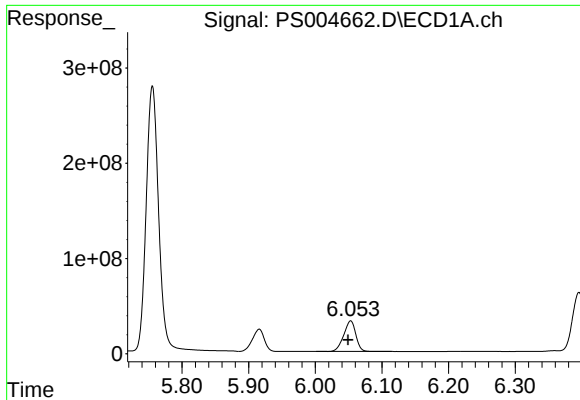
#6 MCP

R.T.: 5.916 min
Delta R.T.: 0.003 min
Response: 291196465
Conc: 69.95 ug/ml



#6 MCP

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 195380350
Conc: 71.31 ug/ml



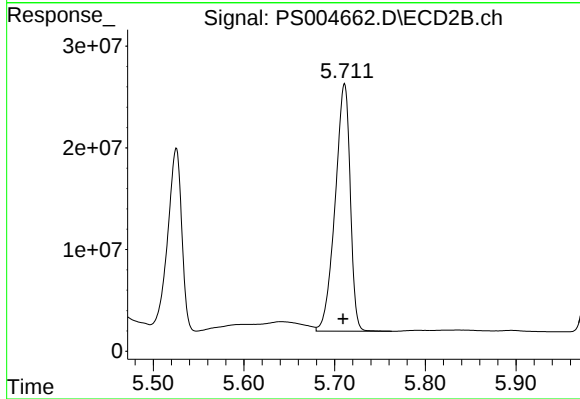
#7 MCPA

R.T.: 6.053 min
Delta R.T.: 0.004 min
Response: 402265297
Conc: 69.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICV500

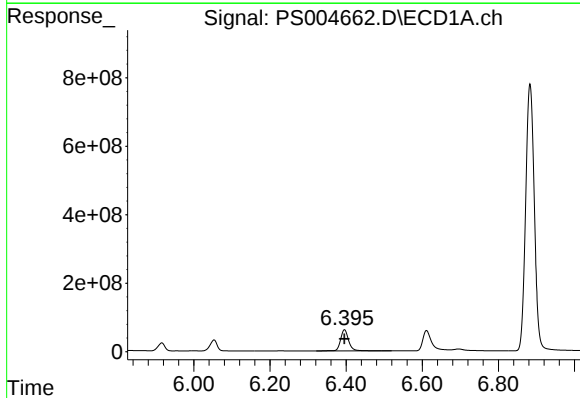
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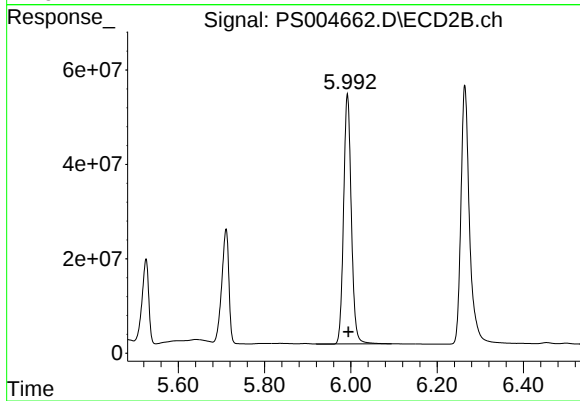
#7 MCPA

R.T.: 5.711 min
Delta R.T.: 0.001 min
Response: 281183952
Conc: 68.72 ug/ml



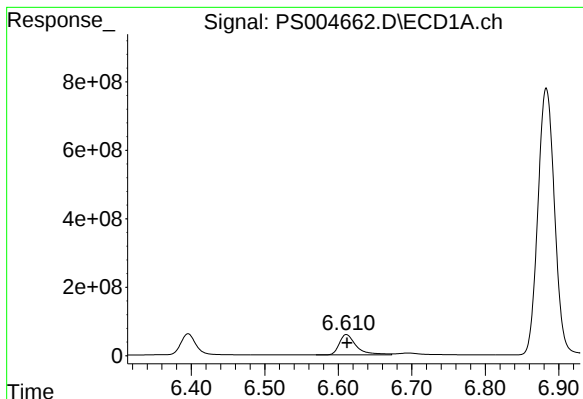
#8 DICHLORPROP

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 900341878
Conc: 687.96 ng/ml



#8 DICHLORPROP

R.T.: 5.992 min
Delta R.T.: -0.002 min
Response: 656535644
Conc: 696.35 ng/ml



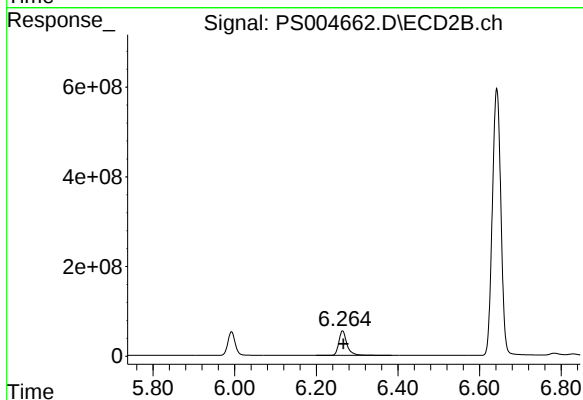
#9 2,4-D

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 964646285
Conc: 705.20 ng/ml

Instrument :
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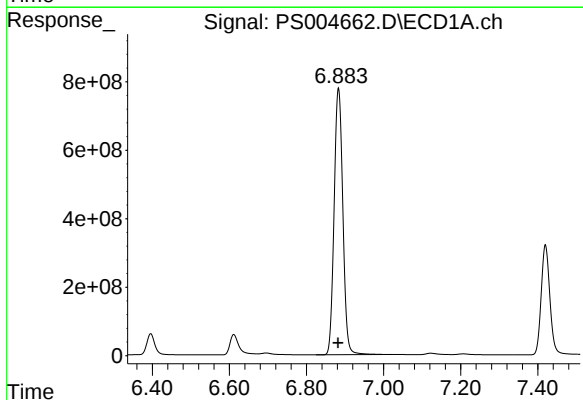
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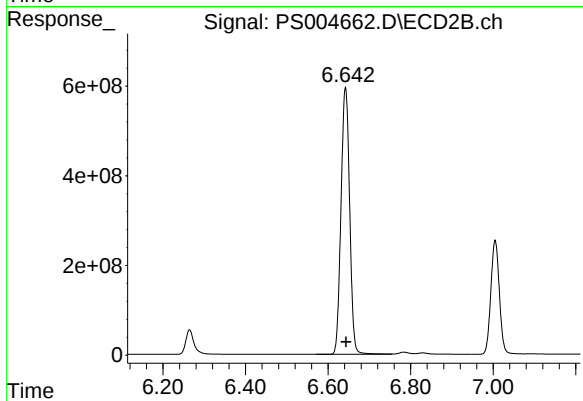
#9 2,4-D

R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 754875780
Conc: 698.40 ng/ml



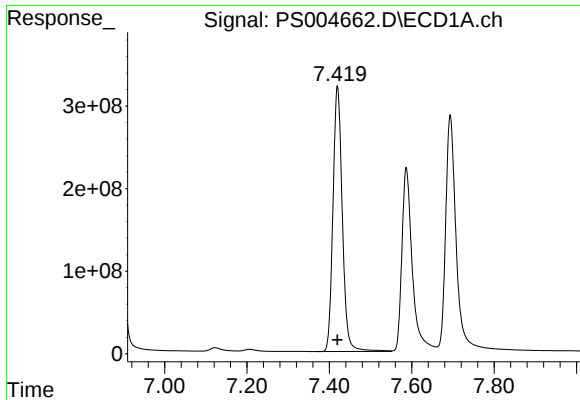
#10 Pentachlorophenol

R.T.: 6.883 min
Delta R.T.: 0.001 min
Response: 12264343821
Conc: 698.39 ng/ml



#10 Pentachlorophenol

R.T.: 6.642 min
Delta R.T.: -0.002 min
Response: 8661052221
Conc: 705.02 ng/ml



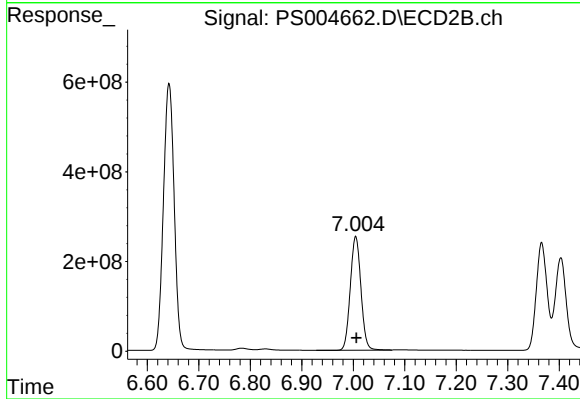
#11 2,4,5-TP (SILVEX)

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 5078914776
Conc: 693.32 ng/ml

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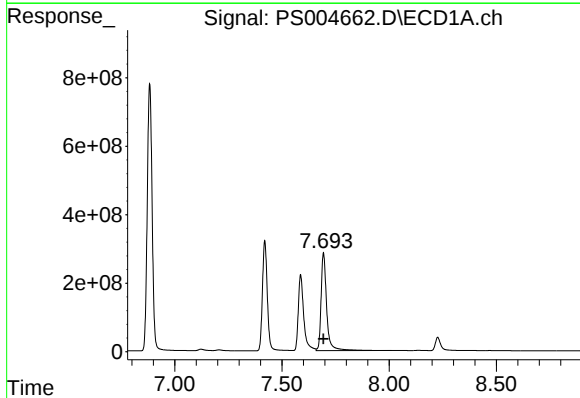
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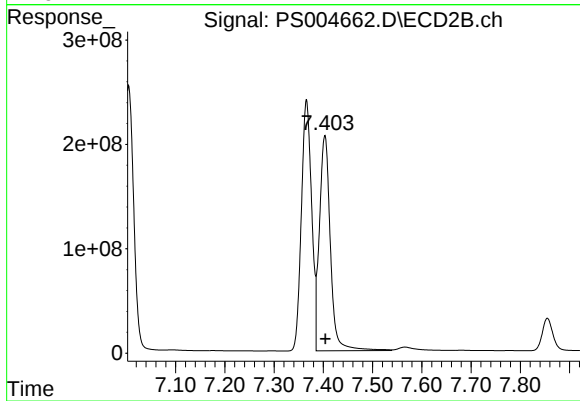
#11 2,4,5-TP (SILVEX)

R.T.: 7.005 min
Delta R.T.: -0.001 min
Response: 3646370130
Conc: 708.68 ng/ml



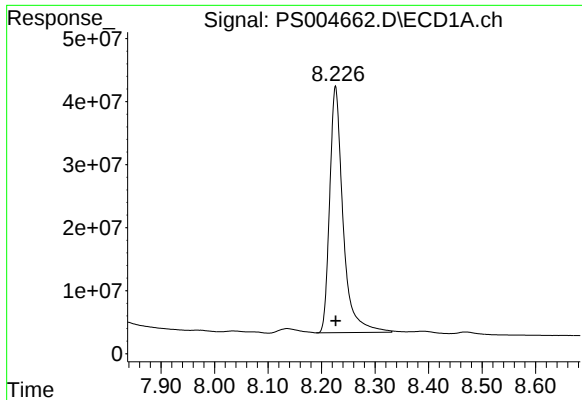
#12 2,4,5-T

R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 5178339176
Conc: 695.31 ng/ml



#12 2,4,5-T

R.T.: 7.403 min
Delta R.T.: 0.000 min
Response: 3198038745
Conc: 717.57 ng/ml



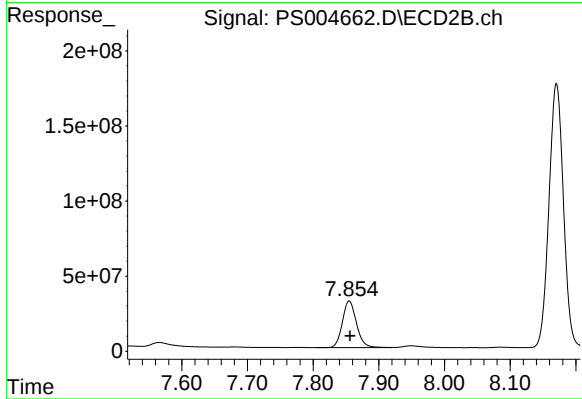
#13 2,4-DB

R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 679318861
Conc: 703.26 ng/ml

Instrument :
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ClientSampleId :
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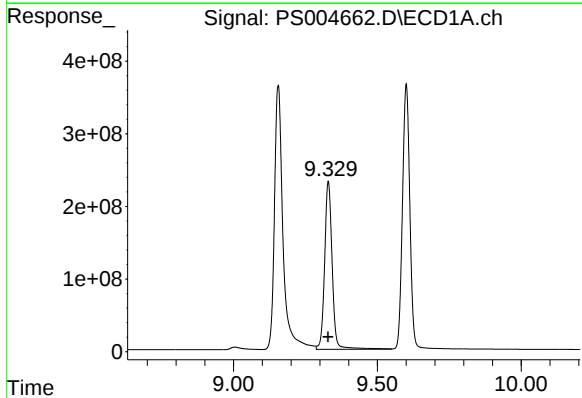
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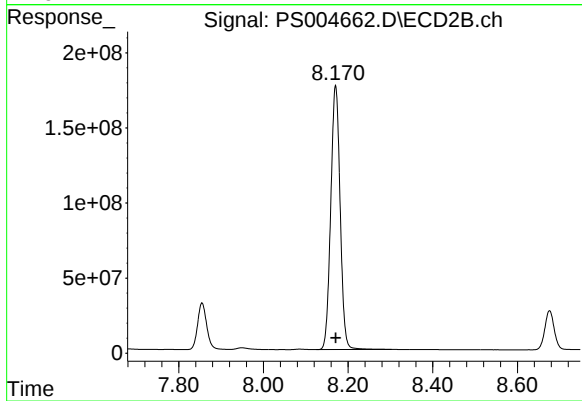
#13 2,4-DB

R.T.: 7.855 min
Delta R.T.: -0.001 min
Response: 465119493
Conc: 711.61 ng/ml



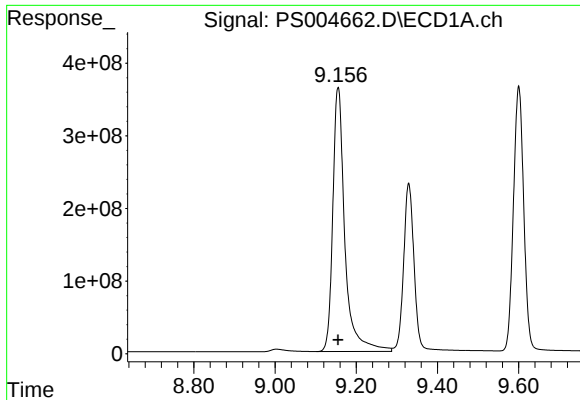
#14 DINOSEB

R.T.: 9.329 min
Delta R.T.: 0.001 min
Response: 4213955323
Conc: 712.42 ng/ml



#14 DINOSEB

R.T.: 8.171 min
Delta R.T.: 0.000 min
Response: 2701392954
Conc: 702.73 ng/ml



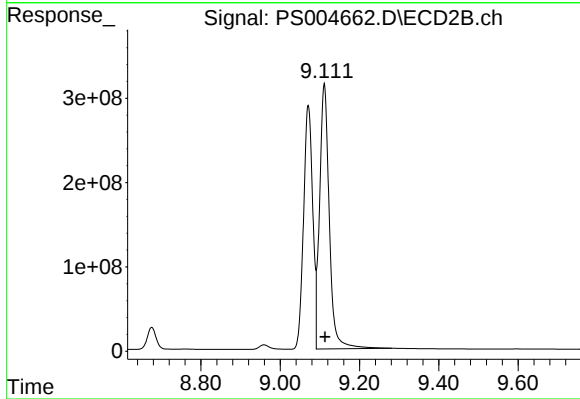
#15 Picloram

R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 7527384119
Conc: 722.40 ng/ml

Instrument :
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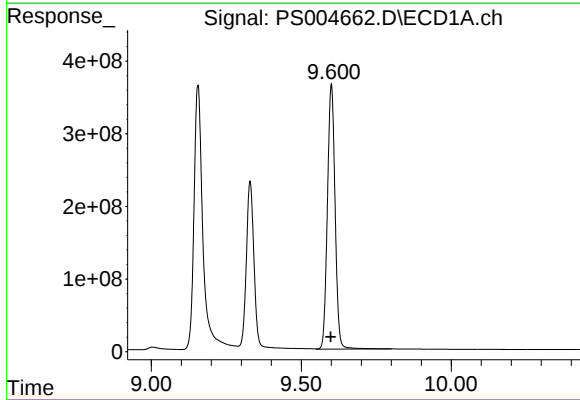
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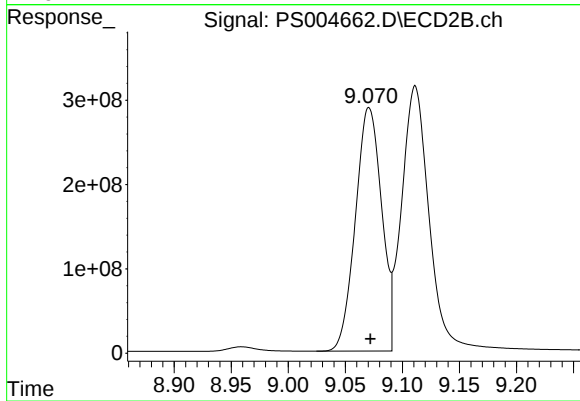
#15 Picloram

R.T.: 9.111 min
Delta R.T.: -0.002 min
Response: 5332755463
Conc: 714.80 ng/ml



#16 DCPA

R.T.: 9.600 min
Delta R.T.: 0.001 min
Response: 6484019596
Conc: 728.04 ng/ml



#16 DCPA

R.T.: 9.071 min
Delta R.T.: -0.001 min
Response: 4620237167
Conc: 713.21 ng/ml