

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062819\
 Data File : PS005297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2019 00:04
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 00:15:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.547	5.263	1102.2E6	772.6E6	750.894m	770.795m
Target Compounds							
1) T	Dalapon	2.079	1.776	1255.0E6	783.8E6	680.827m	594.199
2) T	3,5-DICHL...	4.898	4.557	1506.6E6	934.0E6	749.666m	708.250m
3) T	4-Nitroph...	5.392	4.939	469.7E6	352.4E6	648.478m	702.789
5) T	DICAMBA	5.708	5.398	4327.8E6	3241.3E6	758.624	865.879
6) T	MCPD	5.869	5.488	347.3E6	216.4E6	79.334	77.686
7) T	MCPA	6.007	5.673	492.6E6	307.4E6	78.437m	75.884
8) T	DICHLORPROP	6.347	5.952	1031.2E6	729.0E6	721.073	755.027
9) T	2,4-D	6.561	6.224	1080.0E6	818.9E6	694.730m	734.247
10) T	Pentachlo...	6.834	6.601	14664.7E6	9398.7E6	745.306	731.058
11) T	2,4,5-TP ...	7.369	6.964	6137.2E6	3938.1E6	752.270	739.504
12) T	2,4,5-T	7.642	7.324	6101.2E6	3777.9E6	758.120	740.648
13) T	2,4-DB	8.174	7.813	886.9E6	515.9E6	763.574	790.294
14) T	DINOSEB	9.276	8.128	4819.8E6	2957.6E6	754.078	731.491
15) T	Picloram	9.102	9.069	7971.8E6	5032.0E6	693.739	666.802
16) T	DCPA	9.547	9.029	7533.3E6	5078.7E6	755.196	746.048

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062819\
Data File : PS005297.D
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Acq On : 29 Jun 2019 00:04
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

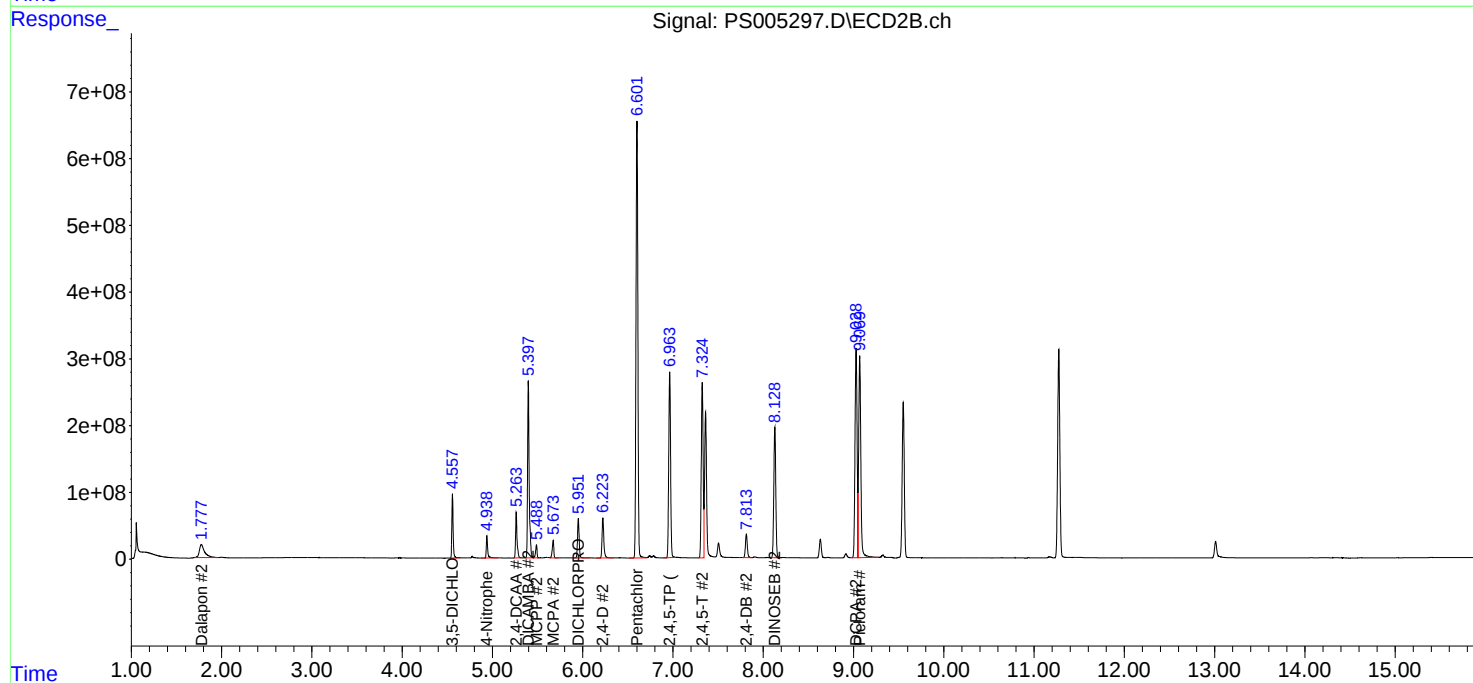
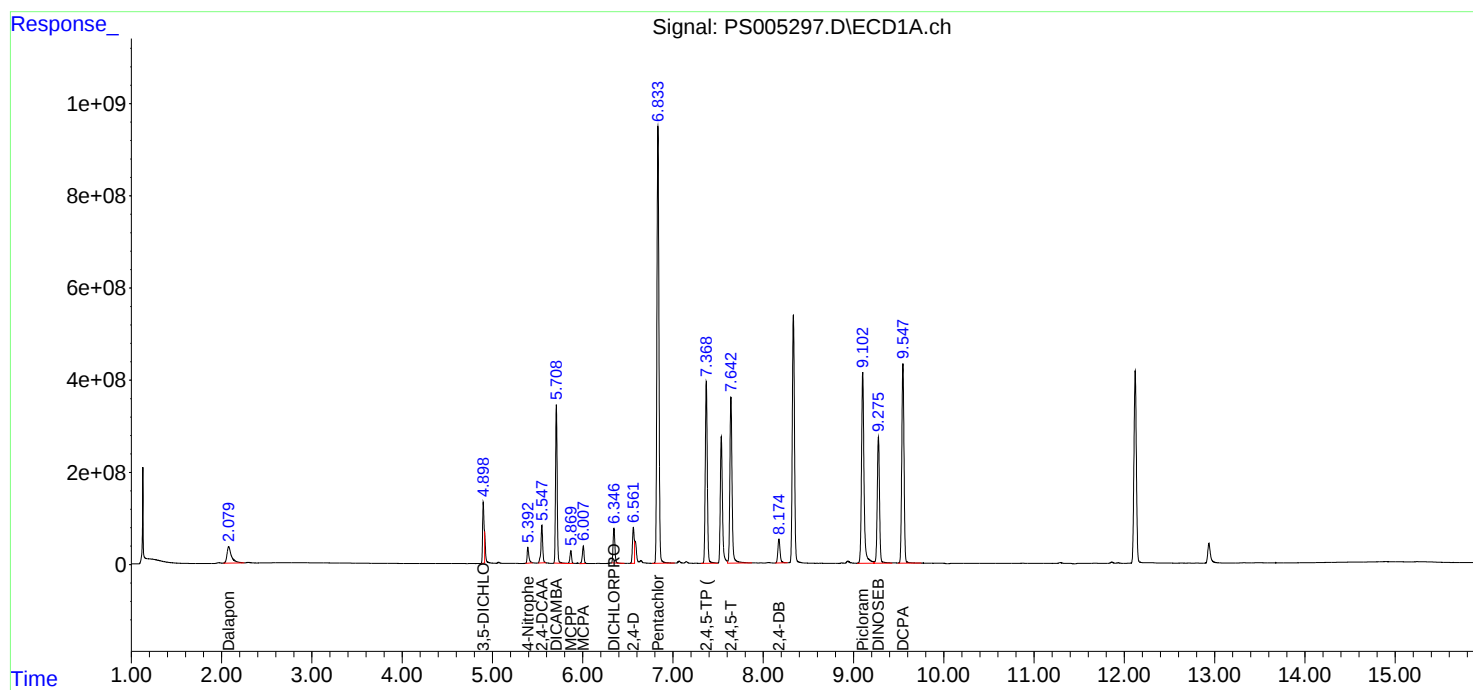
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

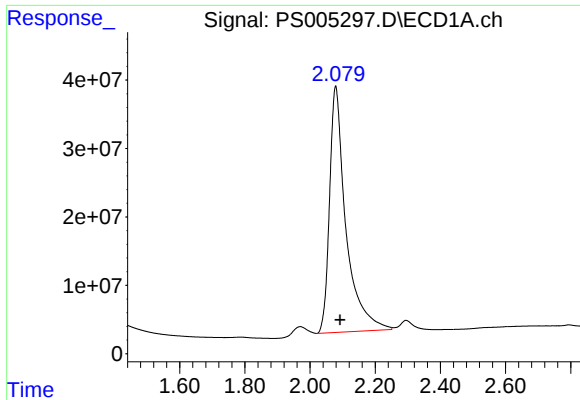
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 00:15:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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Volume Inj. : 2 µl
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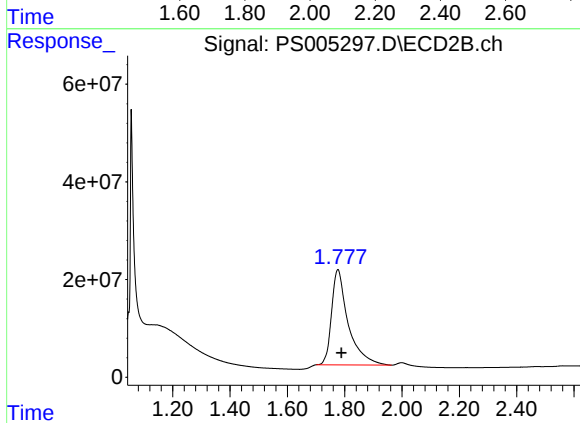
#1 Dalapon

R.T.: 2.079 min
Delta R.T.: -0.013 min
Response: 1254964884
Conc: 680.83 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

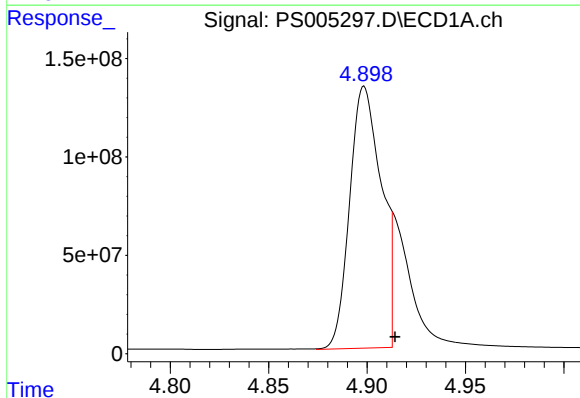
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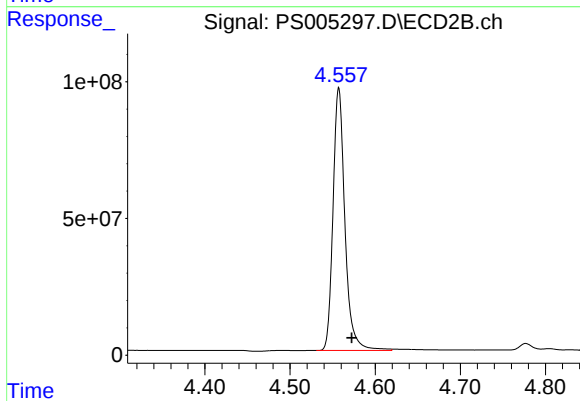
#1 Dalapon

R.T.: 1.776 min
Delta R.T.: -0.012 min
Response: 783786668
Conc: 594.20 ng/ml



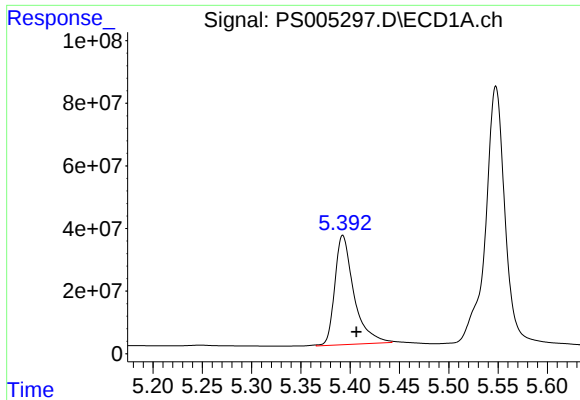
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.898 min
Delta R.T.: -0.016 min
Response: 1506618042
Conc: 749.67 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.557 min
Delta R.T.: -0.016 min
Response: 933975279
Conc: 708.25 ng/ml m



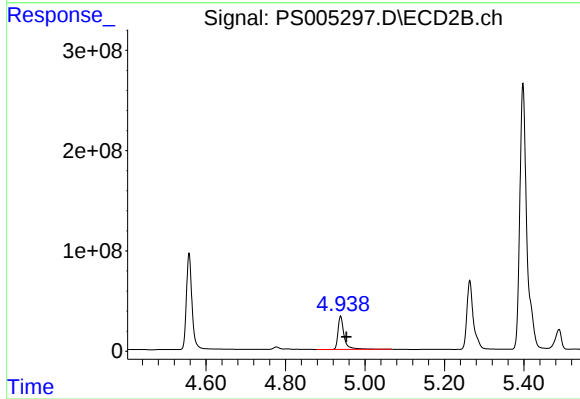
#3 4-Nitrophenol

R.T.: 5.392 min
Delta R.T.: -0.014 min
Response: 469688198
Conc: 648.48 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

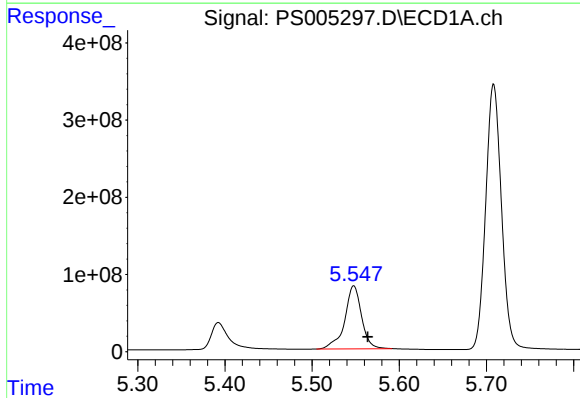
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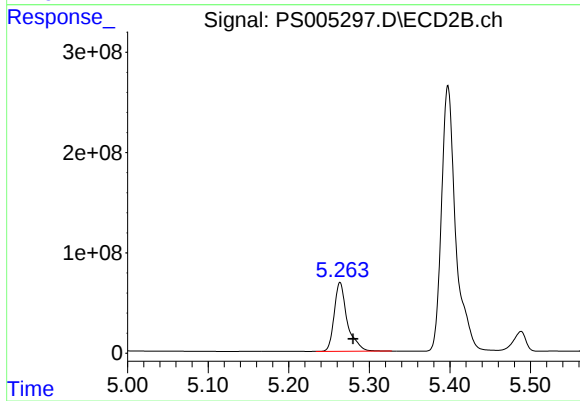
#3 4-Nitrophenol

R.T.: 4.939 min
Delta R.T.: -0.014 min
Response: 352413443
Conc: 702.79 ng/ml



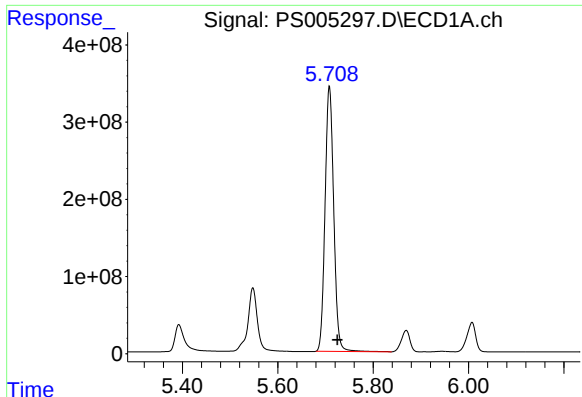
#4 2,4-DCAA

R.T.: 5.547 min
Delta R.T.: -0.016 min
Response: 1102231872
Conc: 750.89 ng/ml m



#4 2,4-DCAA

R.T.: 5.263 min
Delta R.T.: -0.016 min
Response: 772620226
Conc: 770.79 ng/ml m



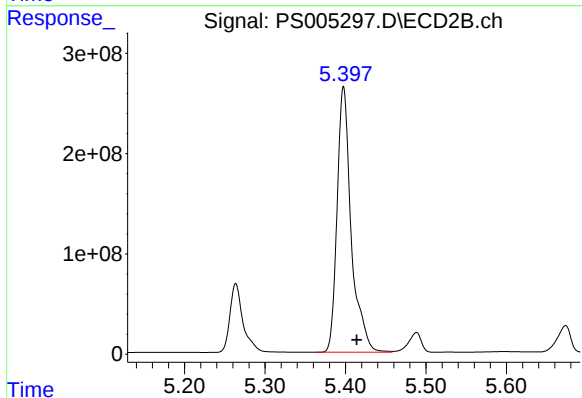
#5 DICAMBA

R.T.: 5.708 min
Delta R.T.: -0.017 min
Response: 4327750786
Conc: 758.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

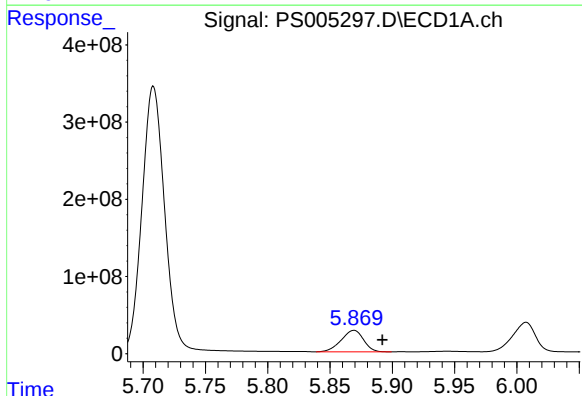
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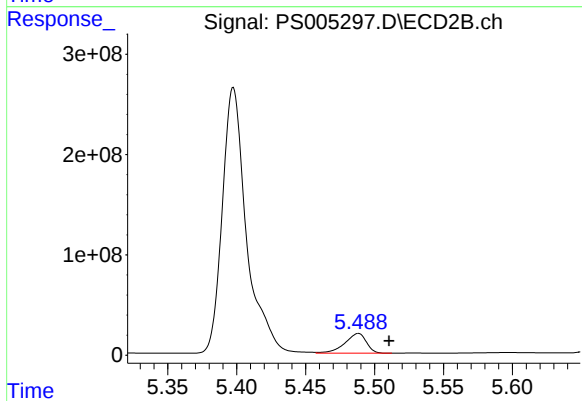
#5 DICAMBA

R.T.: 5.398 min
Delta R.T.: -0.016 min
Response: 3241267489
Conc: 865.88 ng/ml



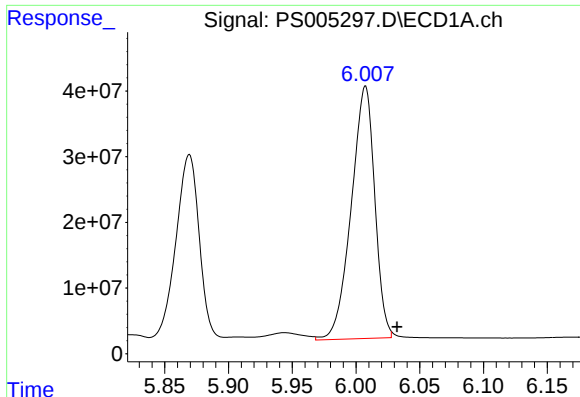
#6 MCP

R.T.: 5.869 min
Delta R.T.: -0.023 min
Response: 347282337
Conc: 79.33 ug/ml



#6 MCP

R.T.: 5.488 min
Delta R.T.: -0.023 min
Response: 216393086
Conc: 77.69 ug/ml



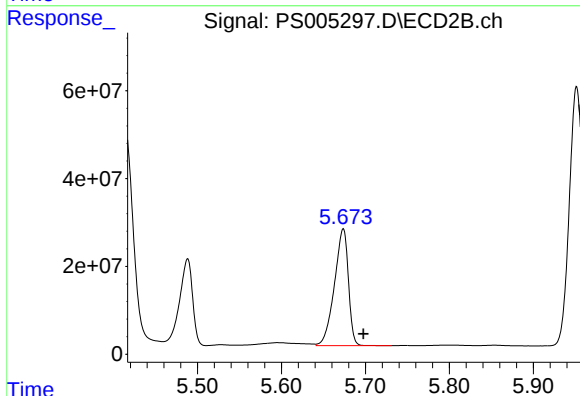
#7 MCPA

R.T.: 6.007 min
Delta R.T.: -0.025 min
Response: 492565278
Conc: 78.44 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

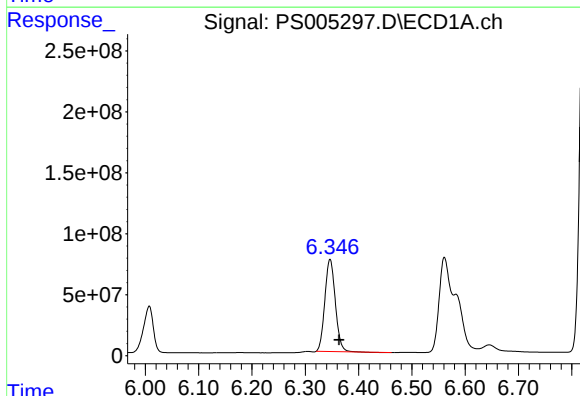
Manual Integrations
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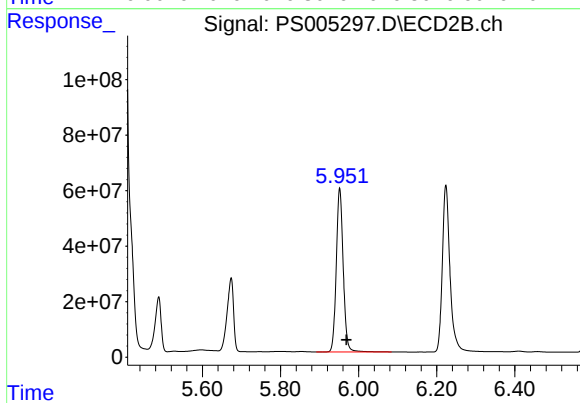
#7 MCPA

R.T.: 5.673 min
Delta R.T.: -0.025 min
Response: 307393028
Conc: 75.88 ug/ml



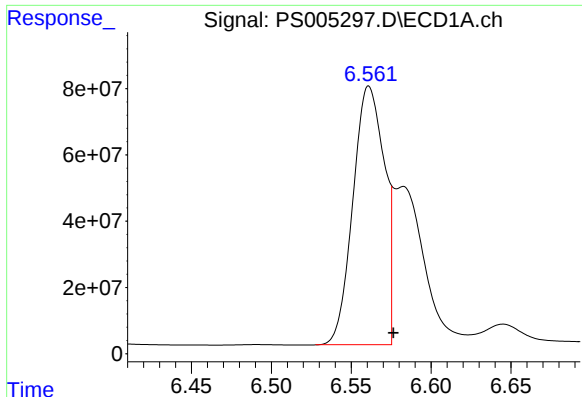
#8 DICHLORPROP

R.T.: 6.347 min
Delta R.T.: -0.017 min
Response: 1031175552
Conc: 721.07 ng/ml



#8 DICHLORPROP

R.T.: 5.952 min
Delta R.T.: -0.017 min
Response: 729007259
Conc: 755.03 ng/ml



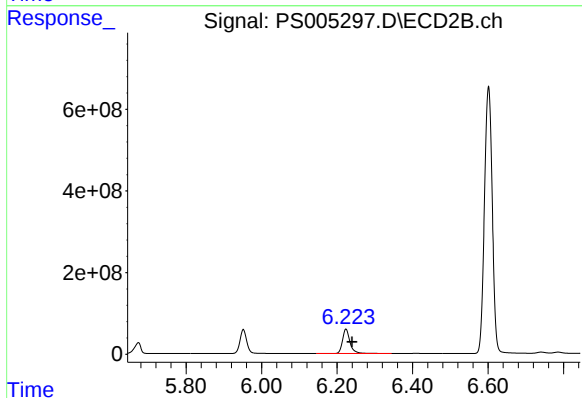
#9 2,4-D

R.T.: 6.561 min
Delta R.T.: -0.016 min
Response: 1080027417
Conc: 694.73 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

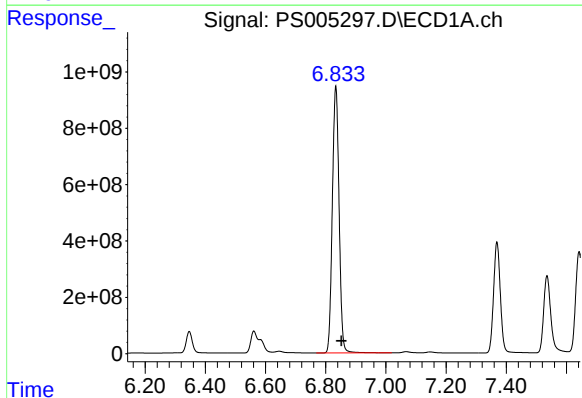
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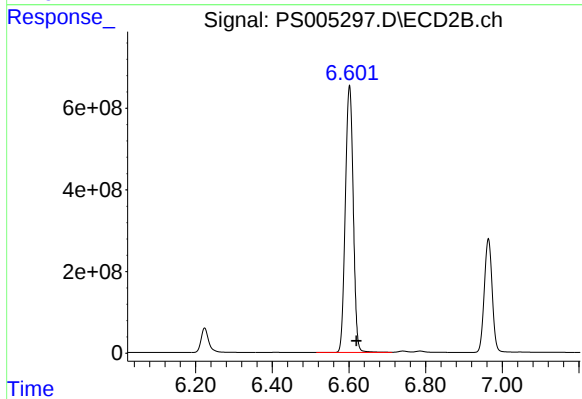
#9 2,4-D

R.T.: 6.224 min
Delta R.T.: -0.016 min
Response: 818891331
Conc: 734.25 ng/ml



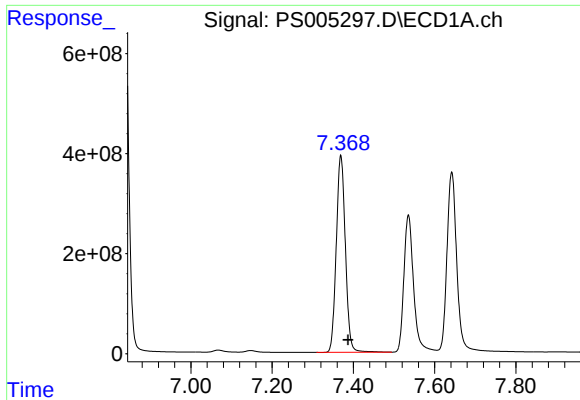
#10 Pentachlorophenol

R.T.: 6.834 min
Delta R.T.: -0.018 min
Response: 14664748554
Conc: 745.31 ng/ml



#10 Pentachlorophenol

R.T.: 6.601 min
Delta R.T.: -0.018 min
Response: 9398686752
Conc: 731.06 ng/ml



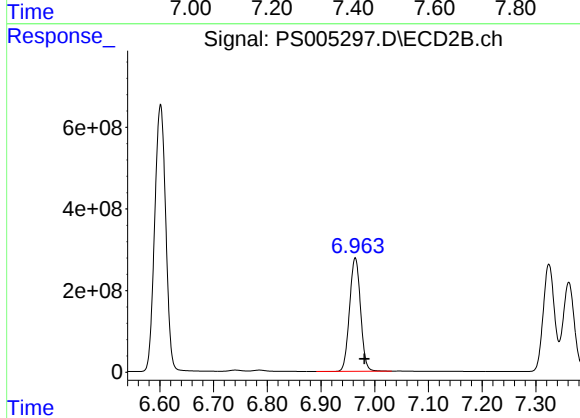
#11 2,4,5-TP (SILVEX)

R.T.: 7.369 min
Delta R.T.: -0.018 min
Response: 6137178165
Conc: 752.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

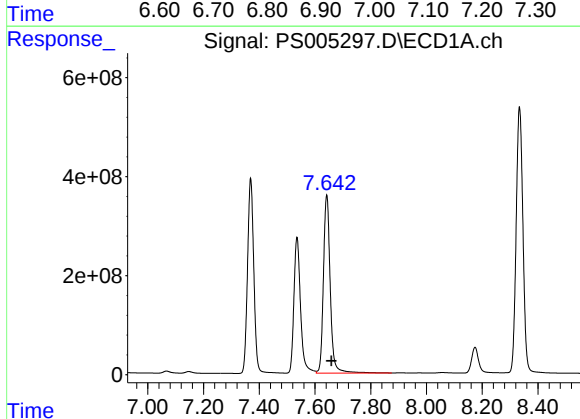
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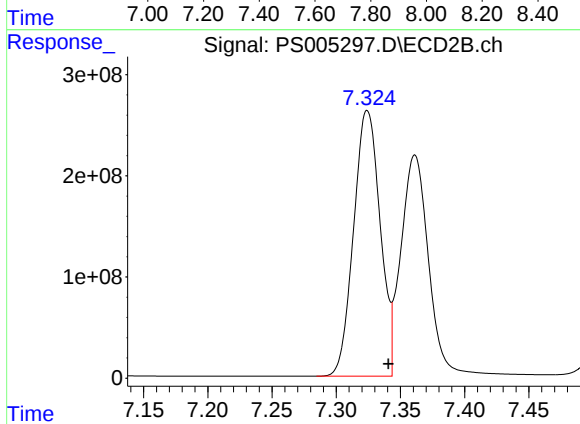
#11 2,4,5-TP (SILVEX)

R.T.: 6.964 min
Delta R.T.: -0.017 min
Response: 3938070220
Conc: 739.50 ng/ml



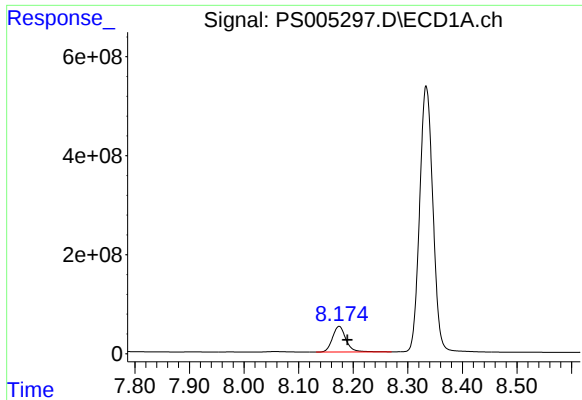
#12 2,4,5-T

R.T.: 7.642 min
Delta R.T.: -0.016 min
Response: 6101224728
Conc: 758.12 ng/ml



#12 2,4,5-T

R.T.: 7.324 min
Delta R.T.: -0.016 min
Response: 3777929514
Conc: 740.65 ng/ml



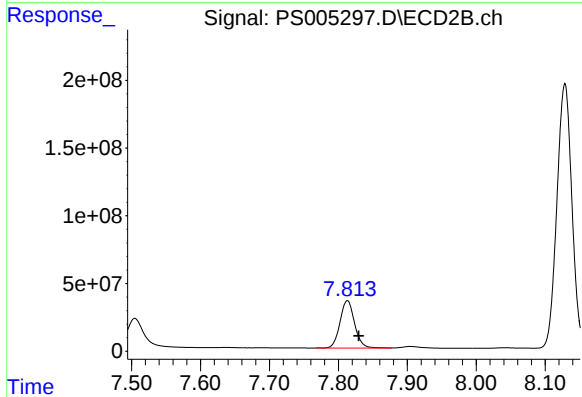
#13 2,4-DB

R.T.: 8.174 min
Delta R.T.: -0.015 min
Response: 886926488
Conc: 763.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

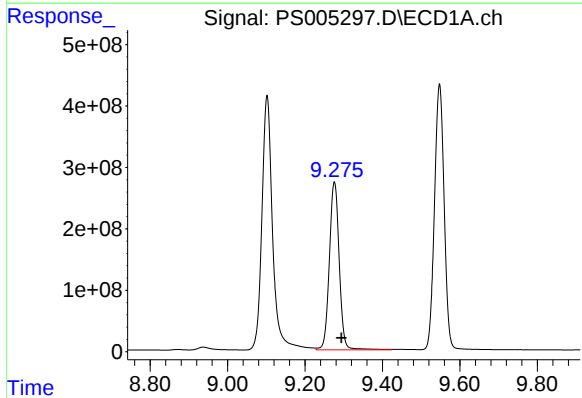
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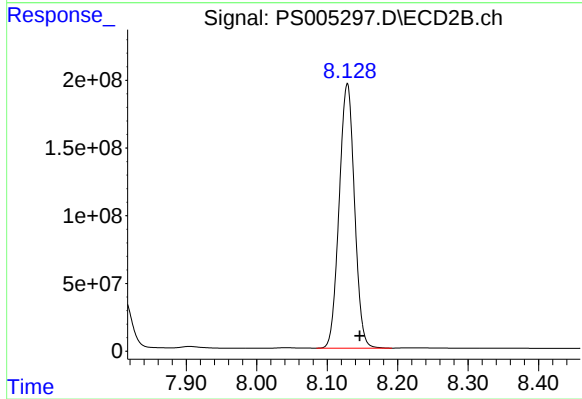
#13 2,4-DB

R.T.: 7.813 min
Delta R.T.: -0.016 min
Response: 515945110
Conc: 790.29 ng/ml



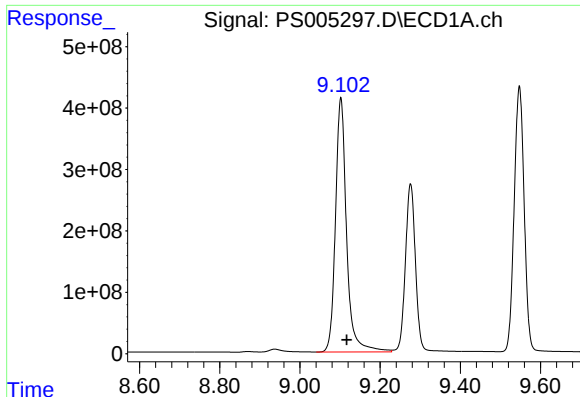
#14 DINOSEB

R.T.: 9.276 min
Delta R.T.: -0.018 min
Response: 4819838435
Conc: 754.08 ng/ml



#14 DINOSEB

R.T.: 8.128 min
Delta R.T.: -0.018 min
Response: 2957577242
Conc: 731.49 ng/ml



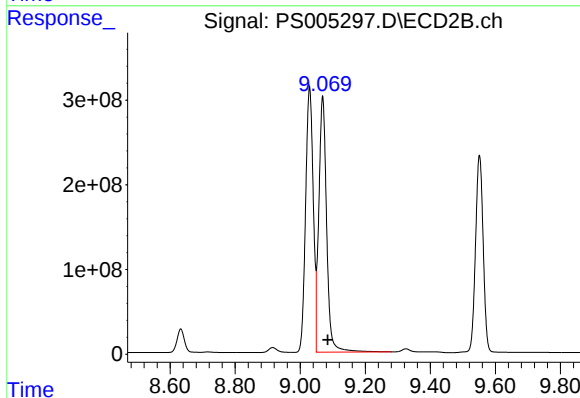
#15 Picloram

R.T.: 9.102 min
Delta R.T.: -0.015 min
Response: 7971849708
Conc: 693.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

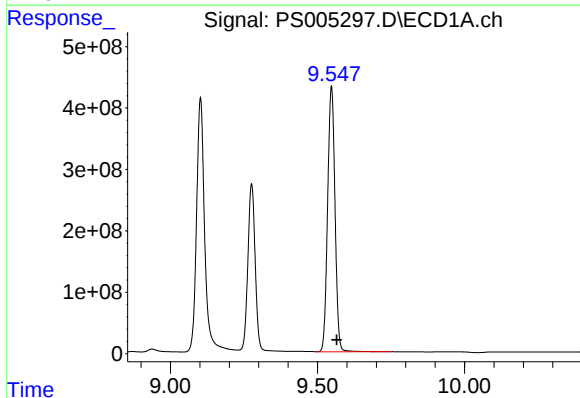
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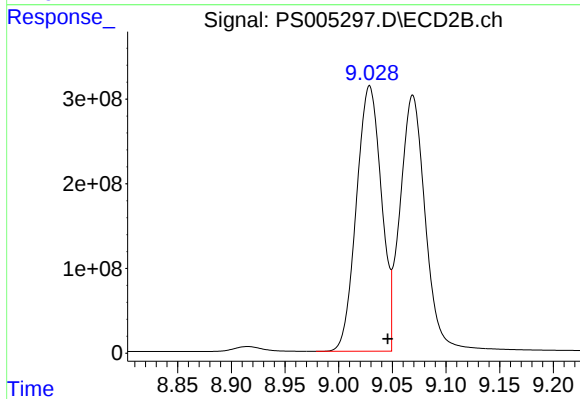
#15 Picloram

R.T.: 9.069 min
Delta R.T.: -0.016 min
Response: 5031971131
Conc: 666.80 ng/ml



#16 DCPA

R.T.: 9.547 min
Delta R.T.: -0.018 min
Response: 7533275390
Conc: 755.20 ng/ml



#16 DCPA

R.T.: 9.029 min
Delta R.T.: -0.017 min
Response: 5078668953
Conc: 746.05 ng/ml