

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120919\
 Data File : PS007963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2019 14:11
 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: Dec 09 14:27:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 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	5.425	5.154	1159.2E6	575.7E6	741.000	742.001
Target Compounds							
1) T	Dalapon	2.012	1.722	1403.4E6	806.4E6	688.181	678.918
2) T	3,5-DICHL...	4.802	4.463	1396.5E6	684.6E6	669.205	661.517
3) T	4-Nitroph...	5.279	4.846	470.8E6	290.3E6	619.390	641.149
5) T	DICAMBA	5.574	5.279	4042.6E6	2072.0E6	710.535	724.736
6) T	MCPD	5.726	5.363	302.9E6	152.1E6	73.920	73.364
7) T	MCPA	5.857	5.538	428.4E6	225.9E6	71.831	70.899
8) T	DICHLORPROP	6.195	5.806	1022.1E6	513.4E6	718.372m	716.214
9) T	2,4-D	6.409	6.075	1096.4E6	623.2E6	681.483	705.301
10) T	Pentachlo...	6.666	6.437	14904.3E6	7643.1E6	685.402	700.175
11) T	2,4,5-TP ...	7.198	6.799	5849.8E6	3060.8E6	687.516	713.662
12) T	2,4,5-T	7.469	7.157	6377.1E6	2923.6E6	689.039	718.312
13) T	2,4-DB	7.995	7.641	915.2E6	398.9E6	745.440m	736.773
14) T	DINOSEB	9.078	7.949	4472.4E6	2202.0E6	642.425	673.111
15) T	Picloram	8.912	8.883	8306.5E6	4264.5E6	687.002	690.439
16) T	DCPA	9.350	8.840	7333.2E6	3979.9E6	665.992	693.536

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120919\
Data File : PS007963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2019 14:11
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

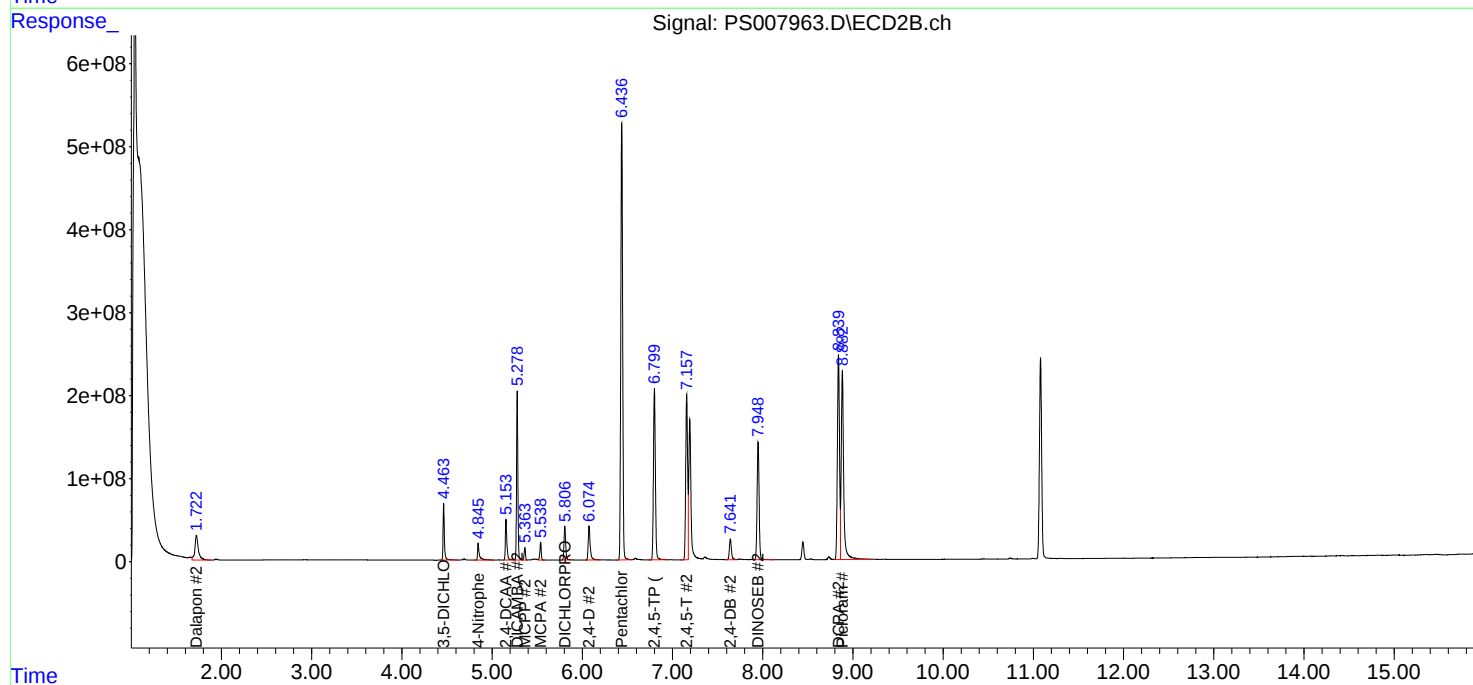
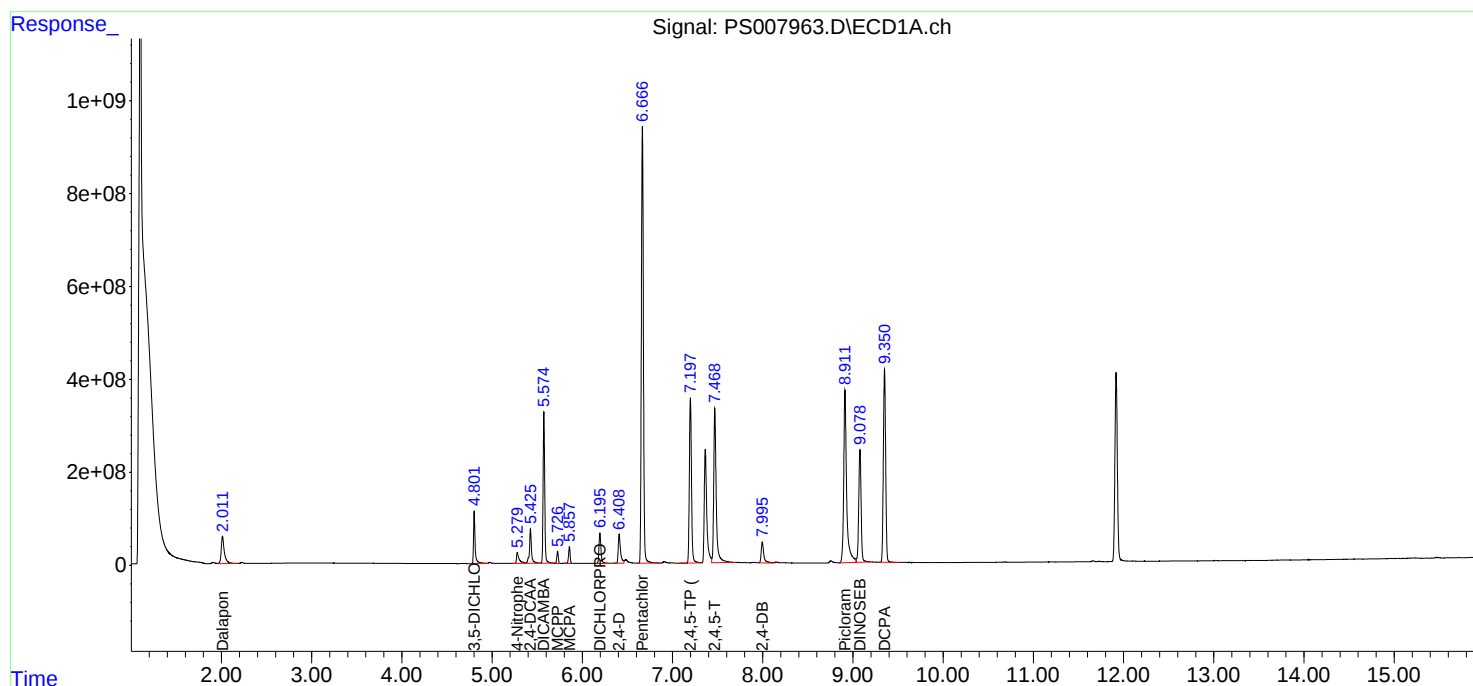
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

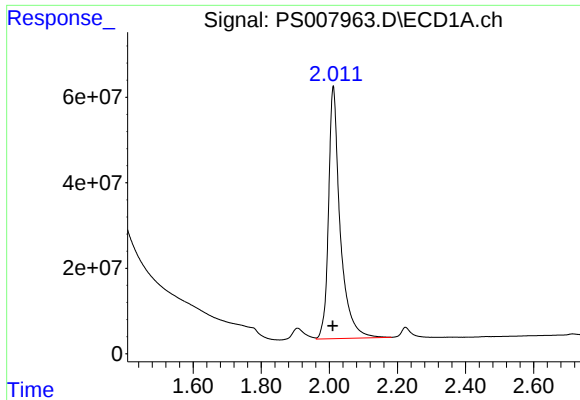
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 14:27:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
Quant Title : 8080.M
QLast Update : Thu Dec 05 04:44:22 2019
Response via : Initial Calibration
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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





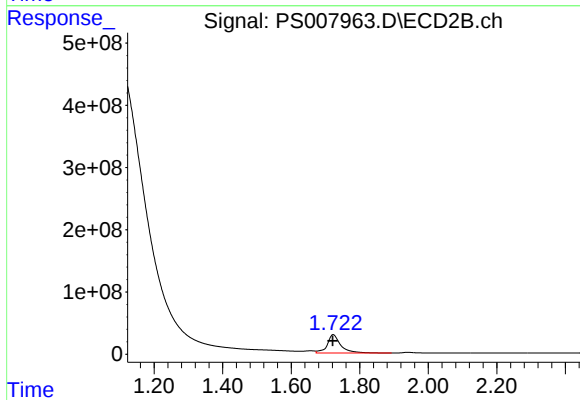
#1 Dalapon

R.T.: 2.012 min
Delta R.T.: 0.002 min
Response: 1403428575
Conc: 688.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

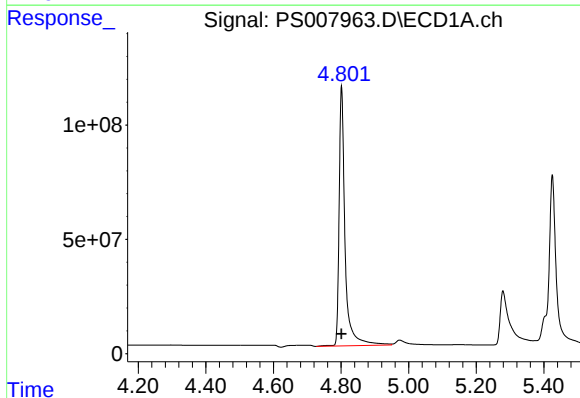
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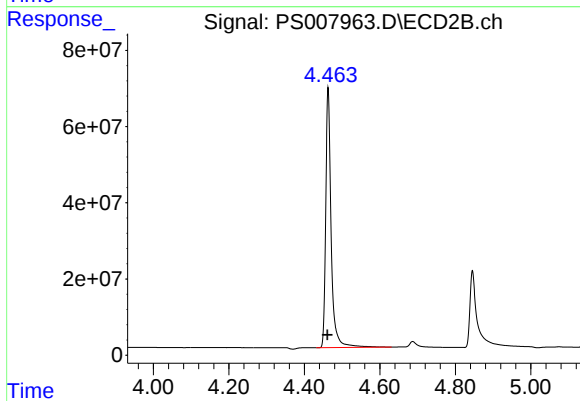
#1 Dalapon

R.T.: 1.722 min
Delta R.T.: 0.002 min
Response: 806413579
Conc: 678.92 ng/ml



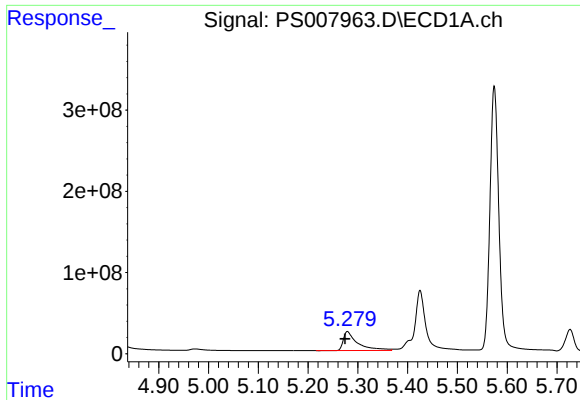
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 1396486303
Conc: 669.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.463 min
Delta R.T.: 0.002 min
Response: 684589277
Conc: 661.52 ng/ml



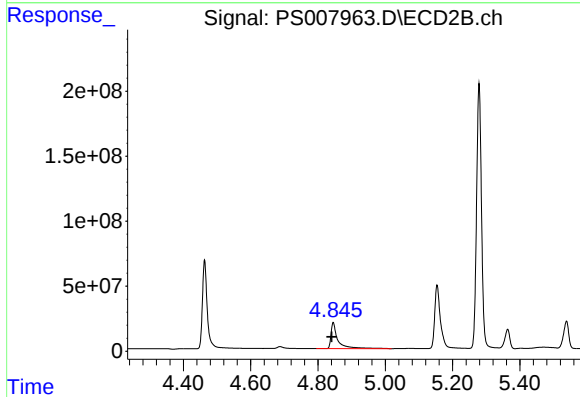
#3 4-Nitrophenol

R.T.: 5.279 min
Delta R.T.: 0.005 min
Response: 470780053
Conc: 619.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

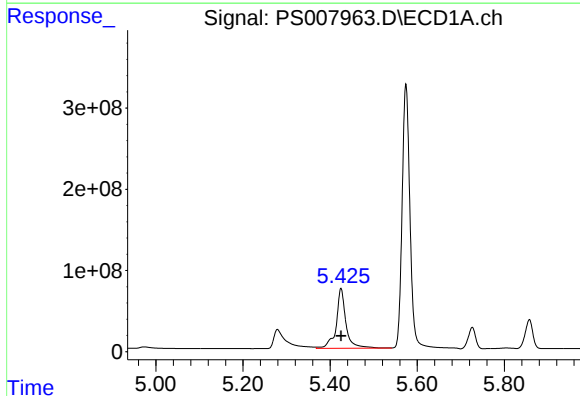
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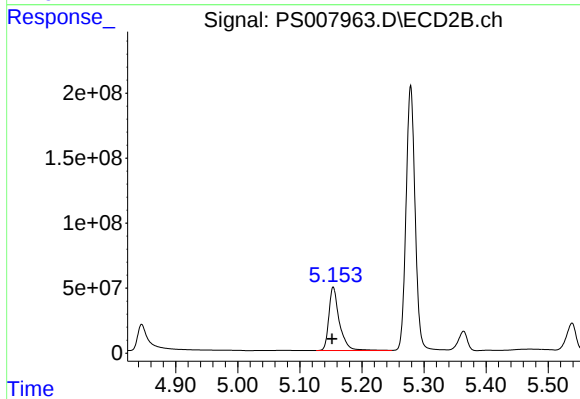
#3 4-Nitrophenol

R.T.: 4.846 min
Delta R.T.: 0.005 min
Response: 290345187
Conc: 641.15 ng/ml



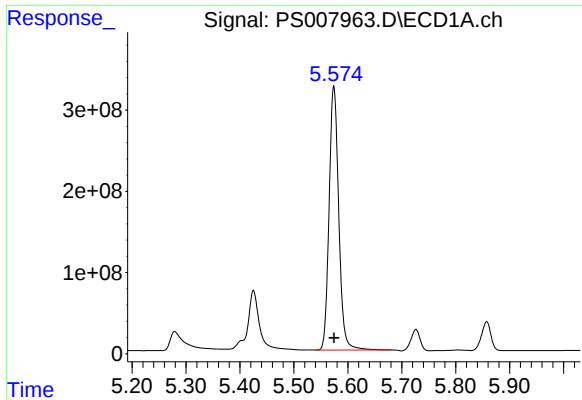
#4 2,4-DCAA

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 1159170515
Conc: 741.00 ng/ml



#4 2,4-DCAA

R.T.: 5.154 min
Delta R.T.: 0.002 min
Response: 575732229
Conc: 742.00 ng/ml



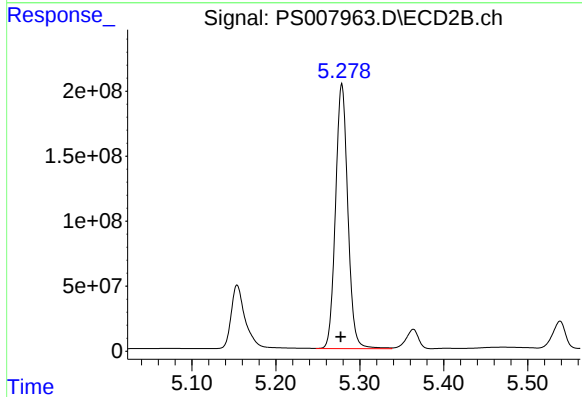
#5 DICAMBA

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 4042555705
Conc: 710.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

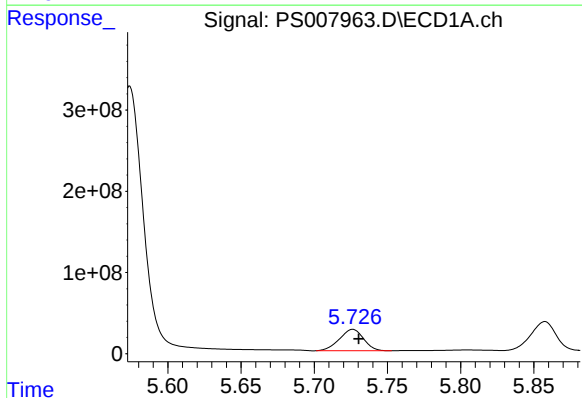
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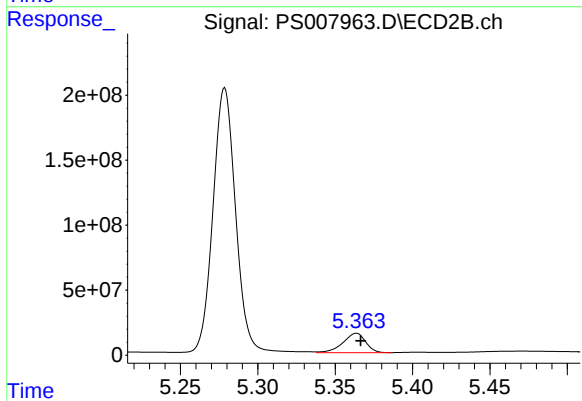
#5 DICAMBA

R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 2072018350
Conc: 724.74 ng/ml



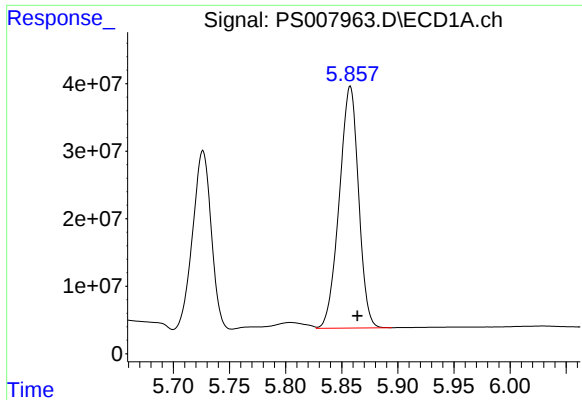
#6 MCP

R.T.: 5.726 min
Delta R.T.: -0.004 min
Response: 302850192
Conc: 73.92 ug/ml



#6 MCP

R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 152137046
Conc: 73.36 ug/ml



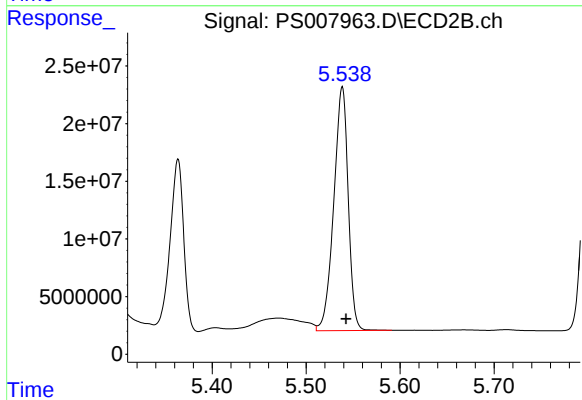
#7 MCPA

R.T.: 5.857 min
Delta R.T.: -0.006 min
Response: 428414383
Conc: 71.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

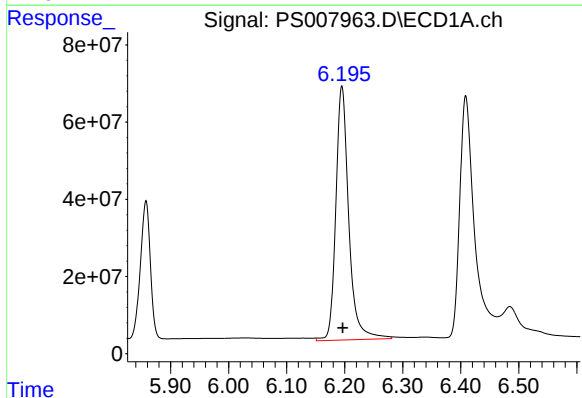
Manual Integrations
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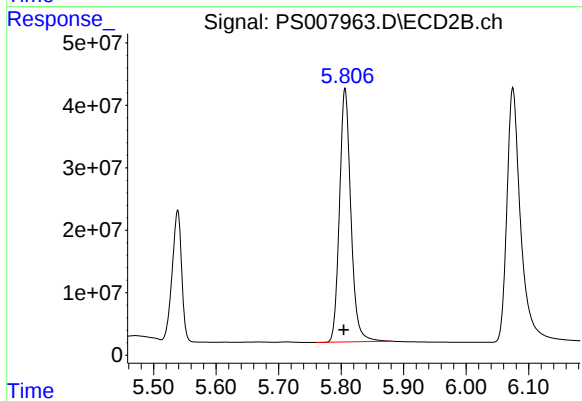
#7 MCPA

R.T.: 5.538 min
Delta R.T.: -0.004 min
Response: 225930790
Conc: 70.90 ug/ml



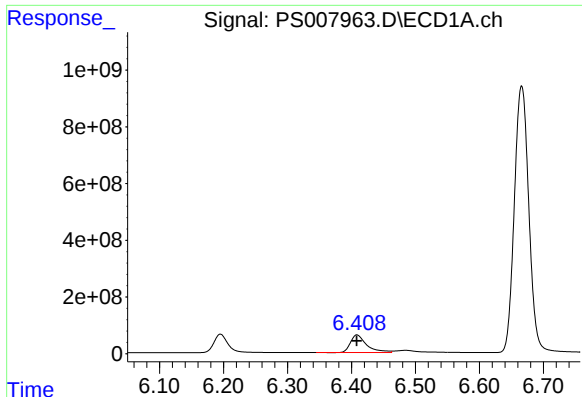
#8 DICHLORPROP

R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 1022142991
Conc: 718.37 ng/ml m



#8 DICHLORPROP

R.T.: 5.806 min
Delta R.T.: 0.002 min
Response: 513404923
Conc: 716.21 ng/ml



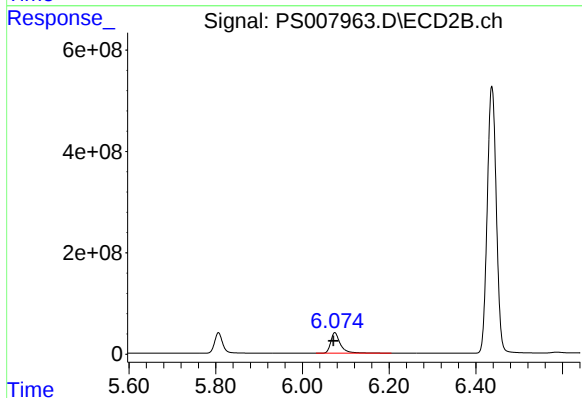
#9 2,4-D

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 1096363355
Conc: 681.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

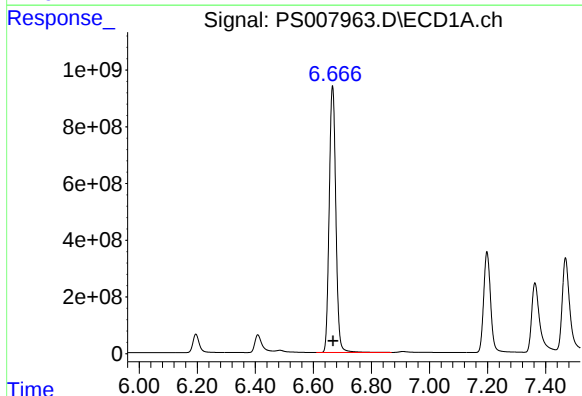
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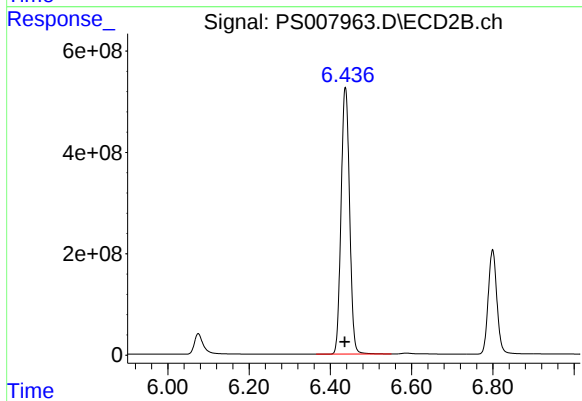
#9 2,4-D

R.T.: 6.075 min
Delta R.T.: 0.003 min
Response: 623217573
Conc: 705.30 ng/ml



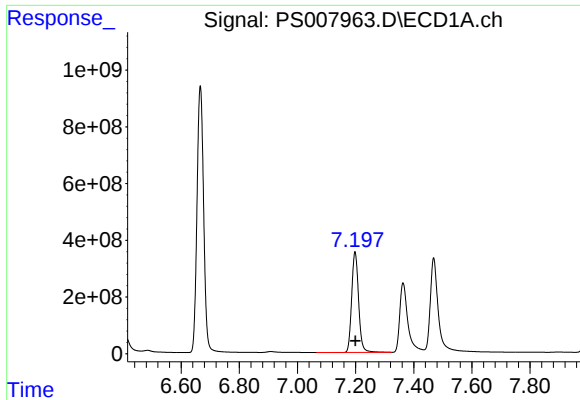
#10 Pentachlorophenol

R.T.: 6.666 min
Delta R.T.: -0.001 min
Response: 14904348345
Conc: 685.40 ng/ml



#10 Pentachlorophenol

R.T.: 6.437 min
Delta R.T.: 0.002 min
Response: 7643082365
Conc: 700.17 ng/ml



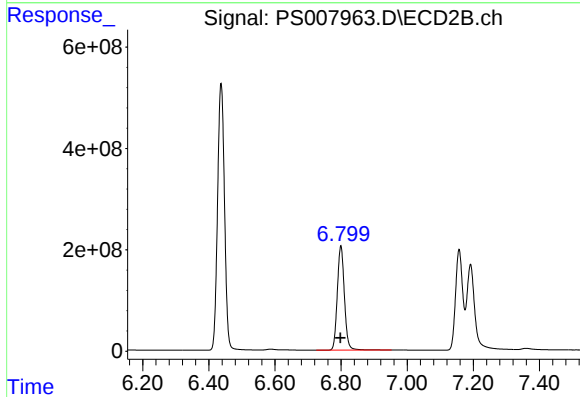
#11 2,4,5-TP (SILVEX)

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 5849846658
Conc: 687.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

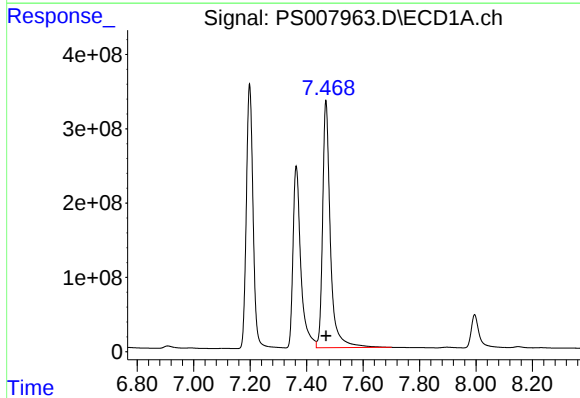
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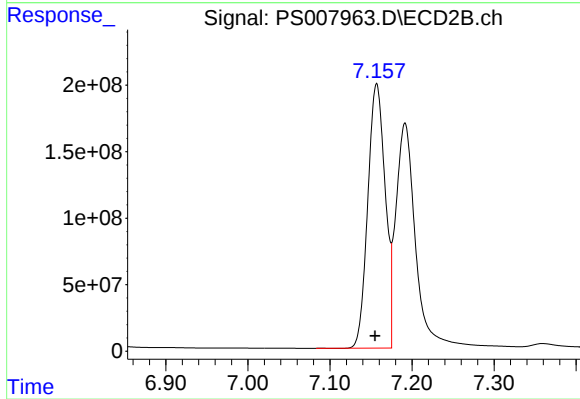
#11 2,4,5-TP (SILVEX)

R.T.: 6.799 min
Delta R.T.: 0.001 min
Response: 3060766457
Conc: 713.66 ng/ml



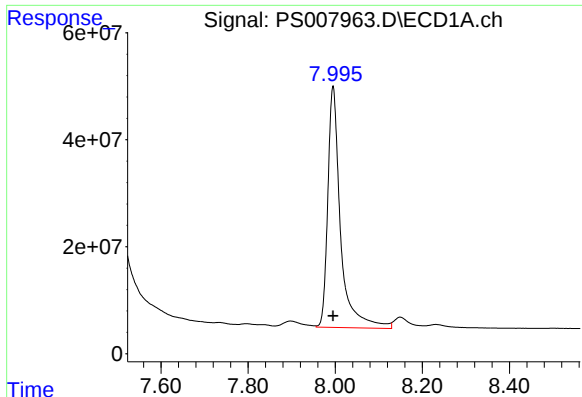
#12 2,4,5-T

R.T.: 7.469 min
Delta R.T.: -0.001 min
Response: 6377091991
Conc: 689.04 ng/ml



#12 2,4,5-T

R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 2923581295
Conc: 718.31 ng/ml



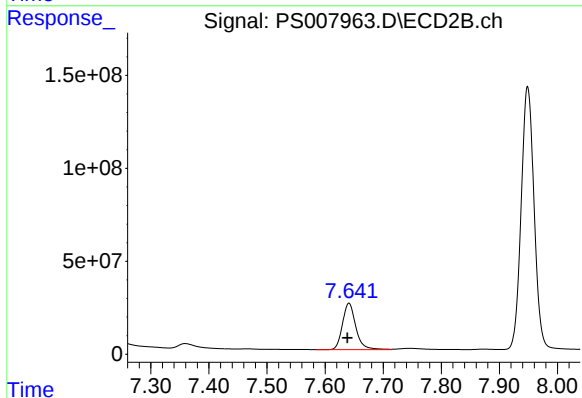
#13 2,4-DB

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 915187100
Conc: 745.44 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

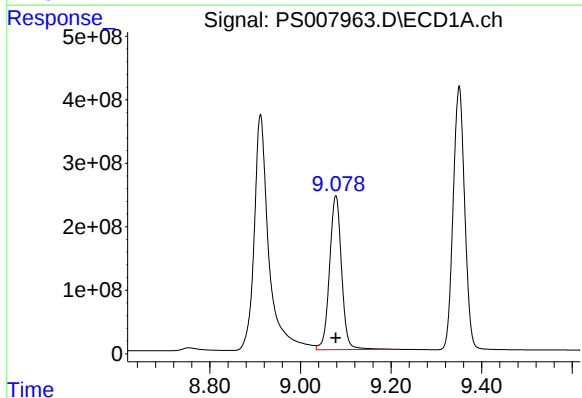
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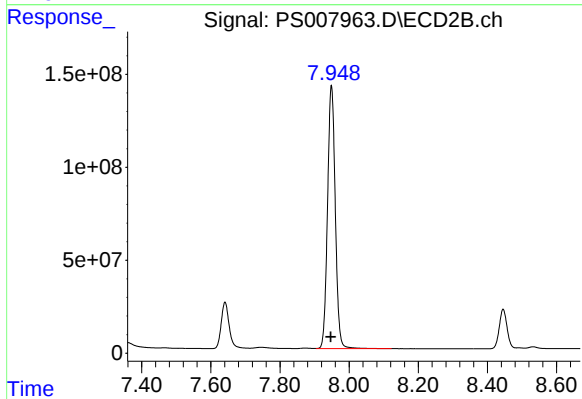
#13 2,4-DB

R.T.: 7.641 min
Delta R.T.: 0.003 min
Response: 398882913
Conc: 736.77 ng/ml



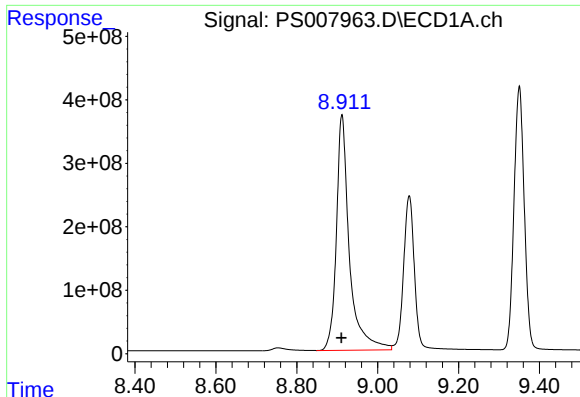
#14 DINOSEB

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 4472380488
Conc: 642.43 ng/ml



#14 DINOSEB

R.T.: 7.949 min
Delta R.T.: 0.002 min
Response: 2201982964
Conc: 673.11 ng/ml



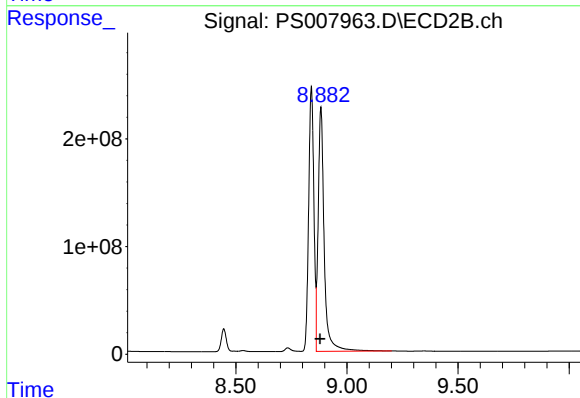
#15 Picloram

R.T.: 8.912 min
Delta R.T.: 0.001 min
Response: 8306458869
Conc: 687.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

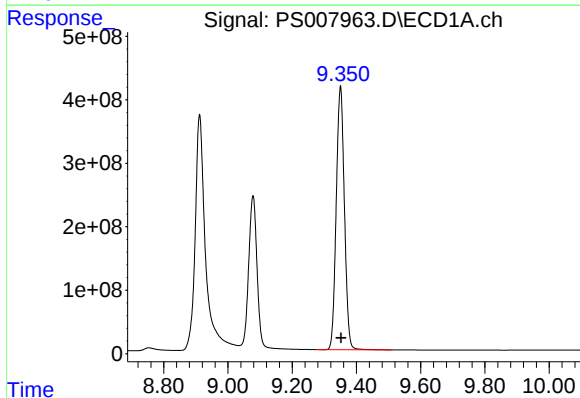
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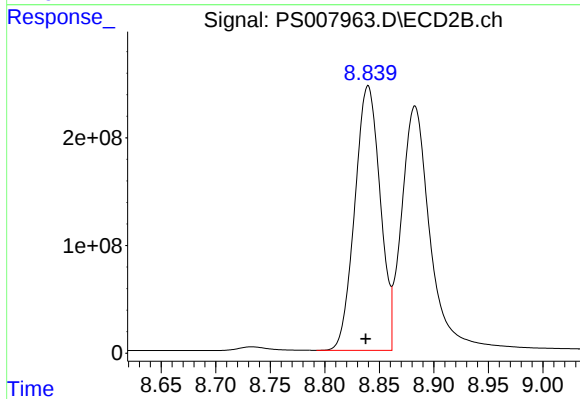
#15 Picloram

R.T.: 8.883 min
Delta R.T.: 0.003 min
Response: 4264545893
Conc: 690.44 ng/ml



#16 DCPA

R.T.: 9.350 min
Delta R.T.: -0.002 min
Response: 7333152100
Conc: 665.99 ng/ml



#16 DCPA

R.T.: 8.840 min
Delta R.T.: 0.002 min
Response: 3979896629
Conc: 693.54 ng/ml