

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091219\
 Data File : PS006696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 01:34
 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: Sep 13 04:55:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 10 06:14:42 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	5.480	5.210	596.6E6	305.5E6	767.925	715.459
Target Compounds							
1) T	Dalapon	2.052	1.762	599.9E6	303.9E6	613.735	594.751
2) T	3,5-DICHL...	4.847	4.513	657.3E6	368.6E6	663.920	680.971
3) T	4-Nitroph...	5.333	4.896	247.8E6	144.4E6	698.166	652.358
5) T	DICAMBA	5.633	5.337	2090.0E6	1108.7E6	724.950	691.517
6) T	MCPD	5.784	5.420	149.6E6	77076711	78.657m	72.830
7) T	MCPA	5.917	5.598	213.1E6	121.3E6	75.414	69.166
8) T	DICHLORPROP	6.260	5.876	514.7E6	269.1E6	723.771	691.493
9) T	2,4-D	6.475	6.147	579.4E6	331.3E6	749.865	694.651
10) T	Pentachlo...	6.736	6.514	8270.7E6	4276.1E6	742.436	709.726
11) T	2,4,5-TP ...	7.271	6.877	3163.9E6	1544.6E6	735.275	678.499
12) T	2,4,5-T	7.543	7.235	3459.1E6	1554.2E6	742.344	720.823m
13) T	2,4-DB	8.073	7.723	456.9E6	202.6E6	750.841	736.974
14) T	DINOSEB	9.162	8.032	2636.1E6	1185.7E6	757.307	707.720
15) T	Picloram	8.995	8.970	5119.9E6	2605.0E6	758.986	703.926
16) T	DCPA	9.434	8.928	4315.6E6	2240.1E6	763.943	711.090

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091219\
Data File : PS006696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2019 01:34
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

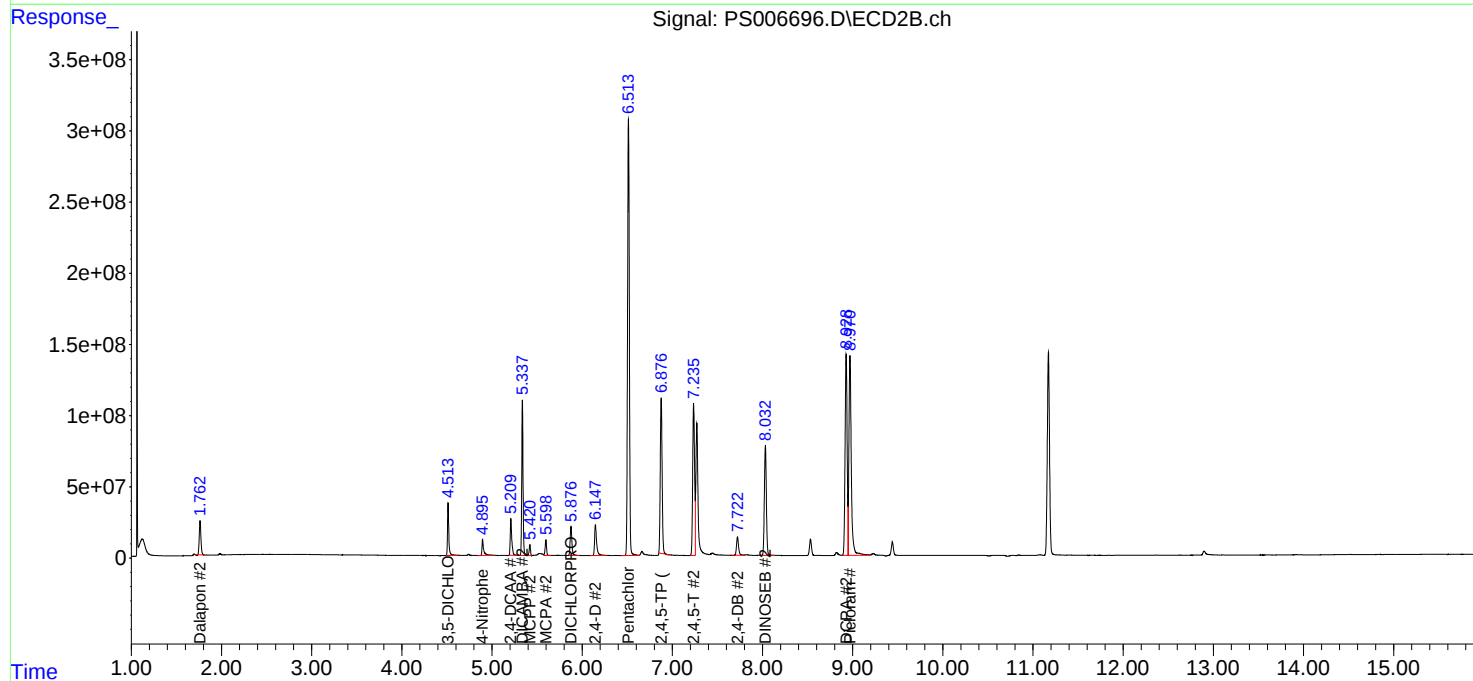
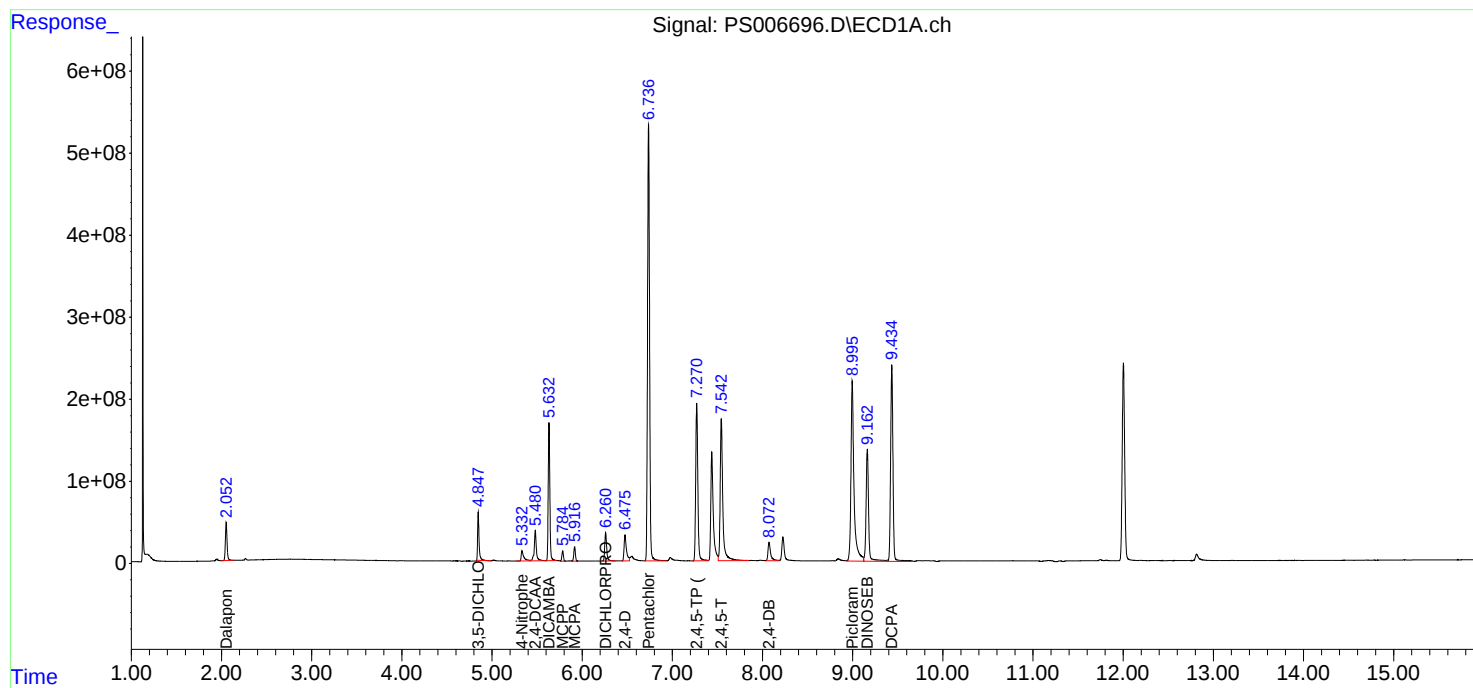
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

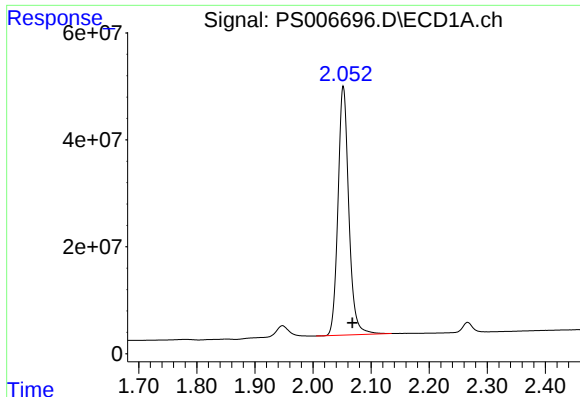
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Integration File signal 1: autoint1.e
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Quant Time: Sep 13 04:55:56 2019
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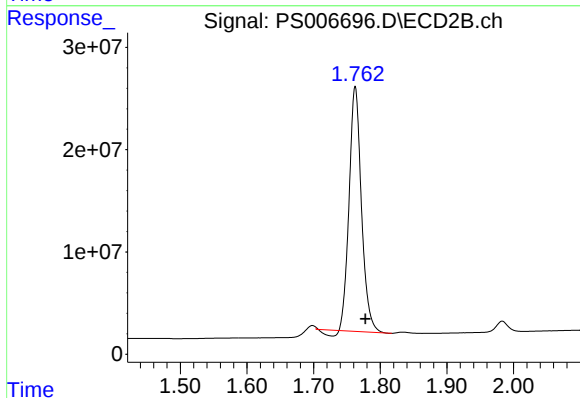
#1 Dalapon

R.T.: 2.052 min
Delta R.T.: -0.016 min
Response: 599864698
Conc: 613.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

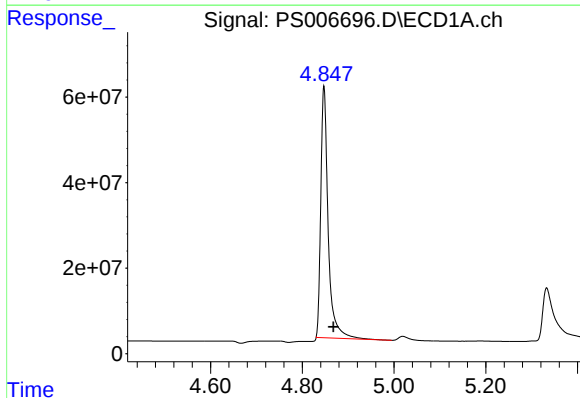
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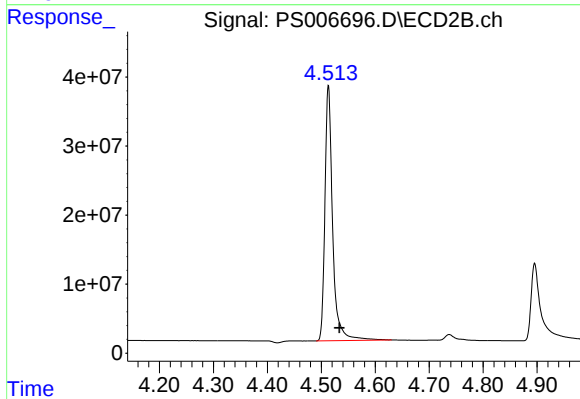
#1 Dalapon

R.T.: 1.762 min
Delta R.T.: -0.015 min
Response: 303946703
Conc: 594.75 ng/ml



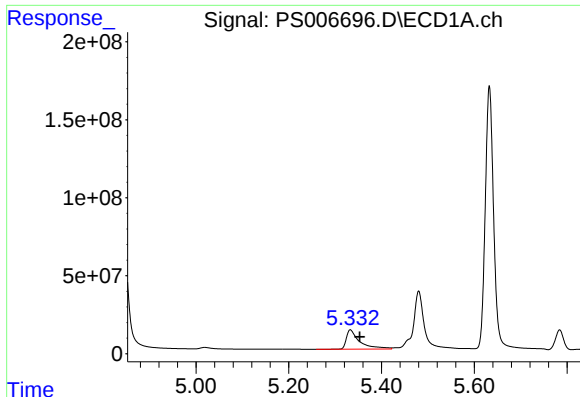
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.847 min
Delta R.T.: -0.021 min
Response: 657267884
Conc: 663.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.513 min
Delta R.T.: -0.020 min
Response: 368576616
Conc: 680.97 ng/ml



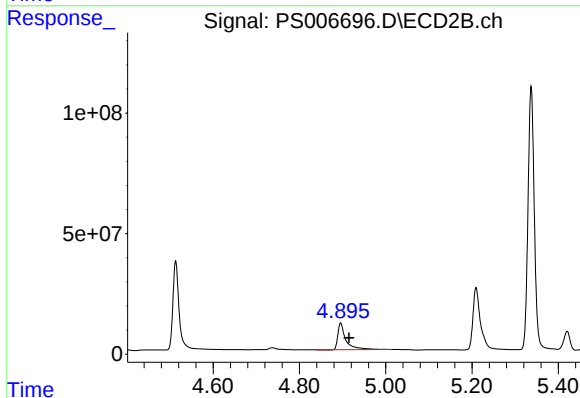
#3 4-Nitrophenol

R.T.: 5.333 min
Delta R.T.: -0.020 min
Response: 247758082
Conc: 698.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

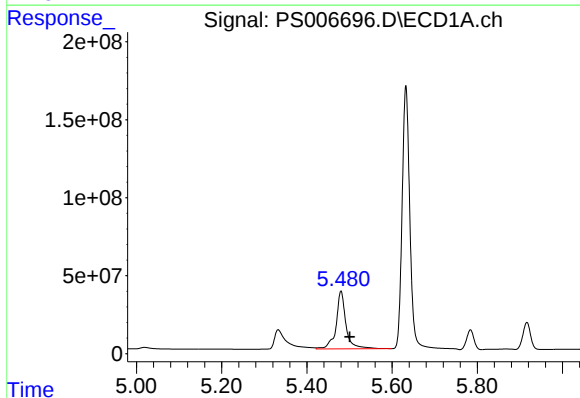
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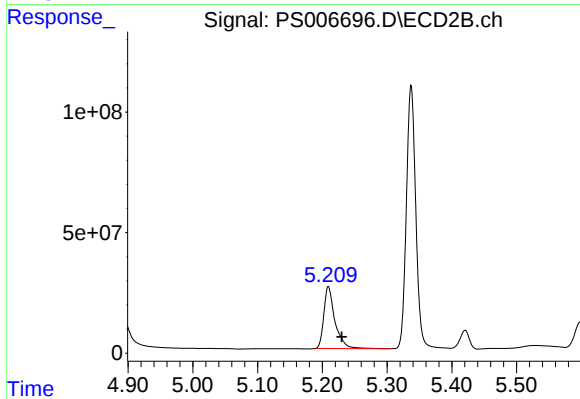
#3 4-Nitrophenol

R.T.: 4.896 min
Delta R.T.: -0.019 min
Response: 144399308
Conc: 652.36 ng/ml



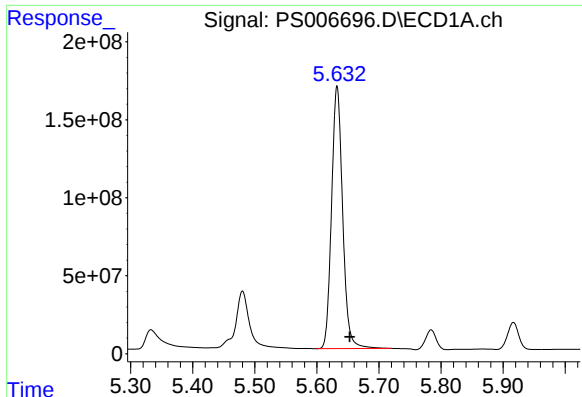
#4 2,4-DCAA

R.T.: 5.480 min
Delta R.T.: -0.020 min
Response: 596589893
Conc: 767.93 ng/ml



#4 2,4-DCAA

R.T.: 5.210 min
Delta R.T.: -0.021 min
Response: 305502738
Conc: 715.46 ng/ml



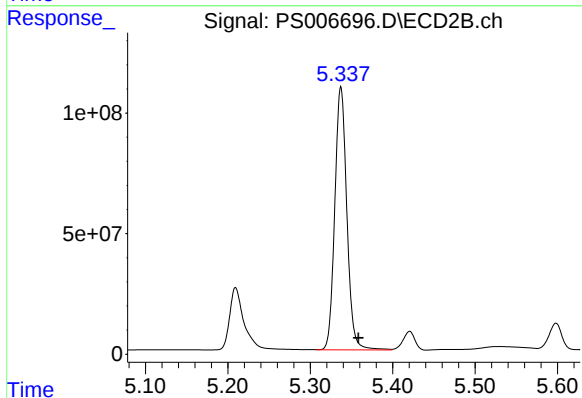
#5 DICAMBA

R.T.: 5.633 min
Delta R.T.: -0.021 min
Response: 2089971306
Conc: 724.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

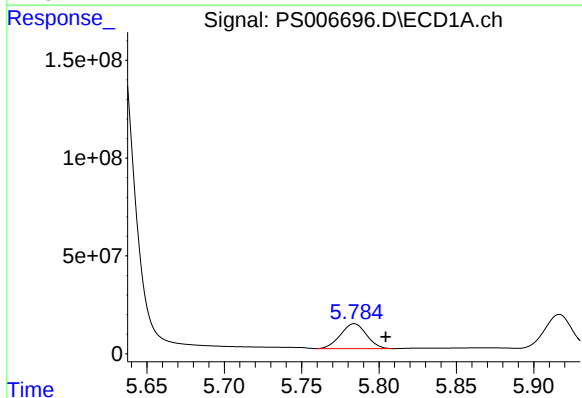
Manual Integrations
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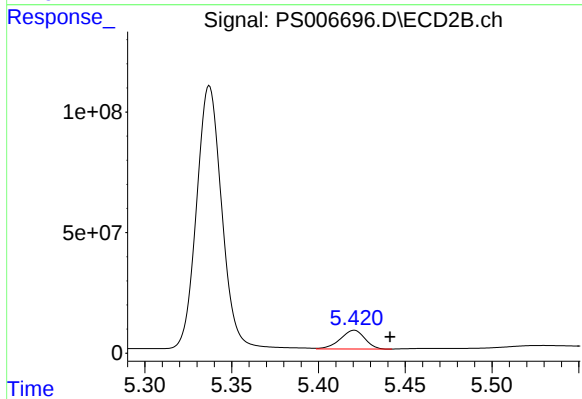
#5 DICAMBA

R.T.: 5.337 min
Delta R.T.: -0.021 min
Response: 1108652950
Conc: 691.52 ng/ml



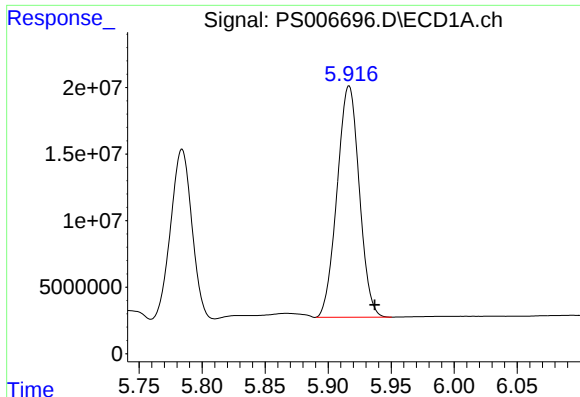
#6 MCP

R.T.: 5.784 min
Delta R.T.: -0.021 min
Response: 149629806
Conc: 78.66 ug/ml m



#6 MCP

R.T.: 5.420 min
Delta R.T.: -0.021 min
Response: 77076711
Conc: 72.83 ug/ml



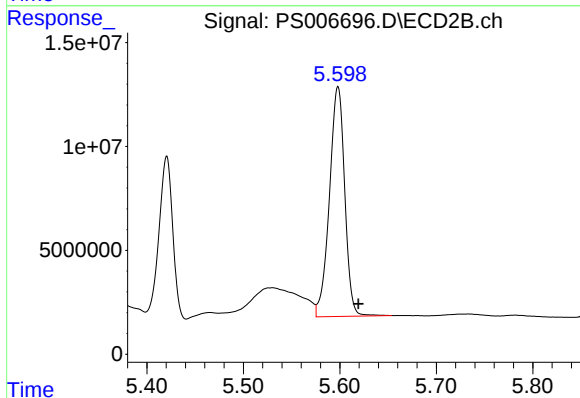
#7 MCPA

R.T.: 5.917 min
Delta R.T.: -0.020 min
Response: 213139720
Conc: 75.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

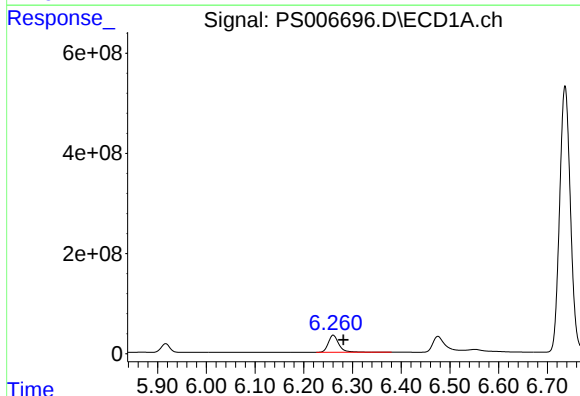
Manual Integrations
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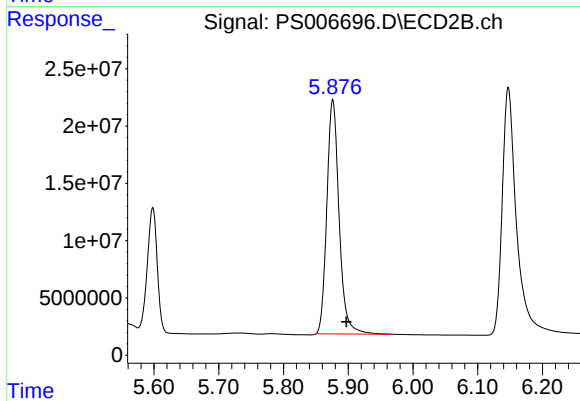
#7 MCPA

R.T.: 5.598 min
Delta R.T.: -0.021 min
Response: 121316905
Conc: 69.17 ug/ml



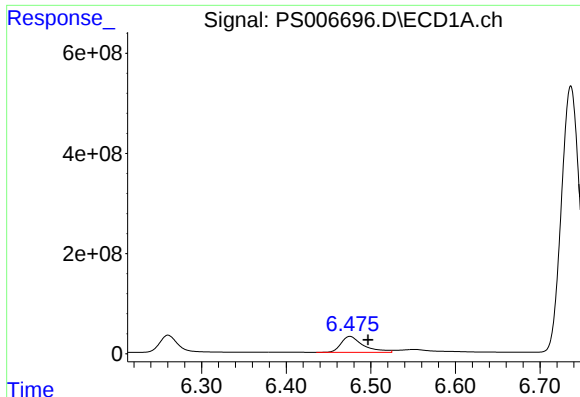
#8 DICHLORPROP

R.T.: 6.260 min
Delta R.T.: -0.021 min
Response: 514723463
Conc: 723.77 ng/ml



#8 DICHLORPROP

R.T.: 5.876 min
Delta R.T.: -0.021 min
Response: 269118955
Conc: 691.49 ng/ml



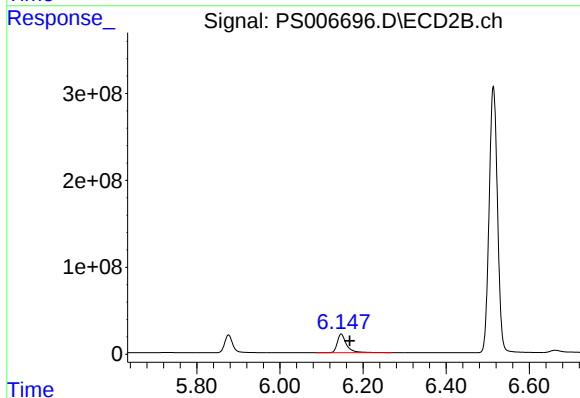
#9 2,4-D

R.T.: 6.475 min
Delta R.T.: -0.022 min
Response: 579362834
Conc: 749.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

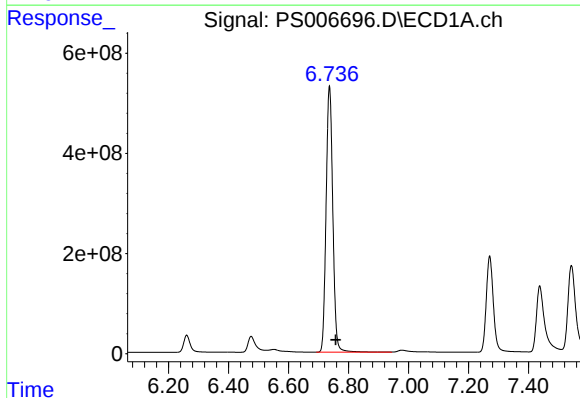
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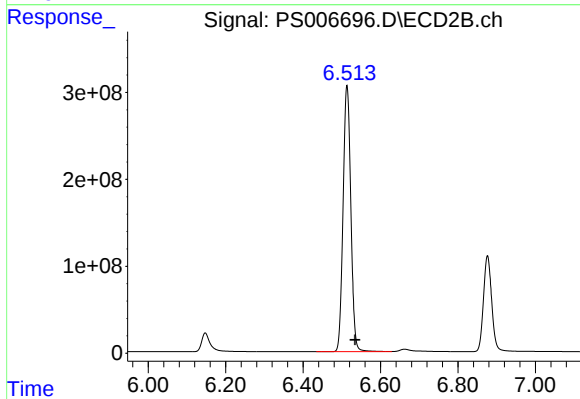
#9 2,4-D

R.T.: 6.147 min
Delta R.T.: -0.021 min
Response: 331340331
Conc: 694.65 ng/ml



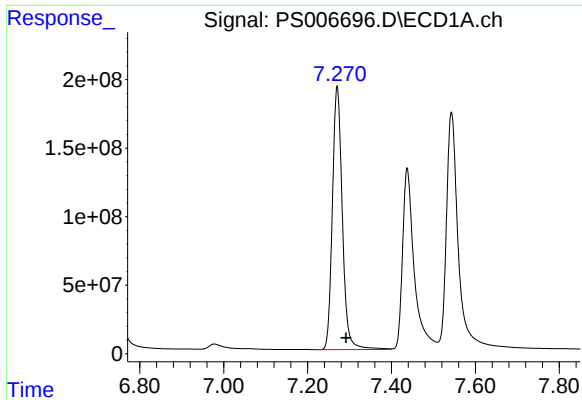
#10 Pentachlorophenol

R.T.: 6.736 min
Delta R.T.: -0.021 min
Response: 8270661155
Conc: 742.44 ng/ml



#10 Pentachlorophenol

R.T.: 6.514 min
Delta R.T.: -0.021 min
Response: 4276092750
Conc: 709.73 ng/ml



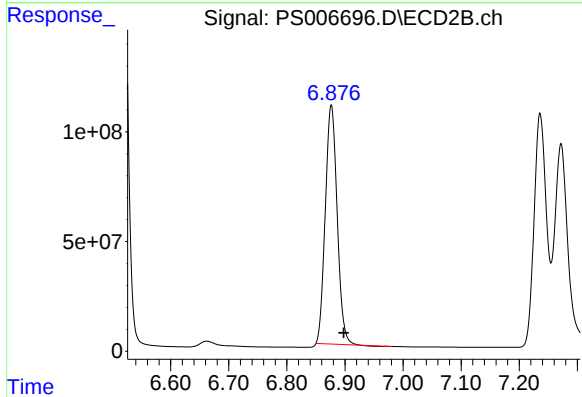
#11 2,4,5-TP (SILVEX)

R.T.: 7.271 min
Delta R.T.: -0.021 min
Response: 3163898109
Conc: 735.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

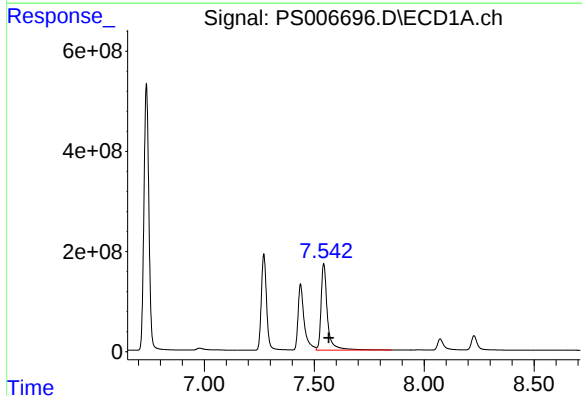
Manual Integrations
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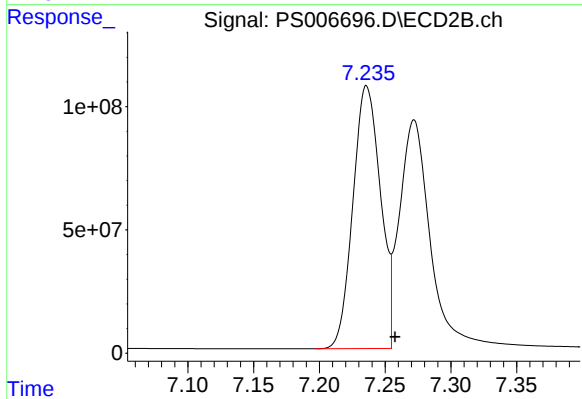
#11 2,4,5-TP (SILVEX)

R.T.: 6.877 min
Delta R.T.: -0.021 min
Response: 1544555812
Conc: 678.50 ng/ml



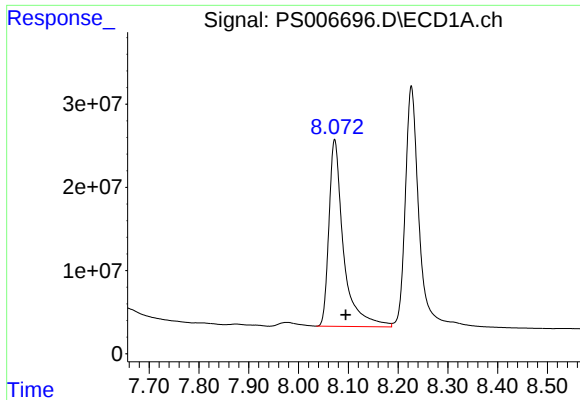
#12 2,4,5-T

R.T.: 7.543 min
Delta R.T.: -0.022 min
Response: 3459058215
Conc: 742.34 ng/ml



#12 2,4,5-T

R.T.: 7.235 min
Delta R.T.: -0.022 min
Response: 1554209938
Conc: 720.82 ng/ml m



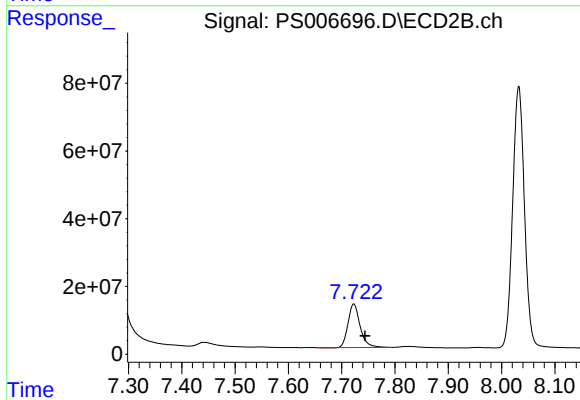
#13 2,4-DB

R.T.: 8.073 min
Delta R.T.: -0.022 min
Response: 456927246
Conc: 750.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

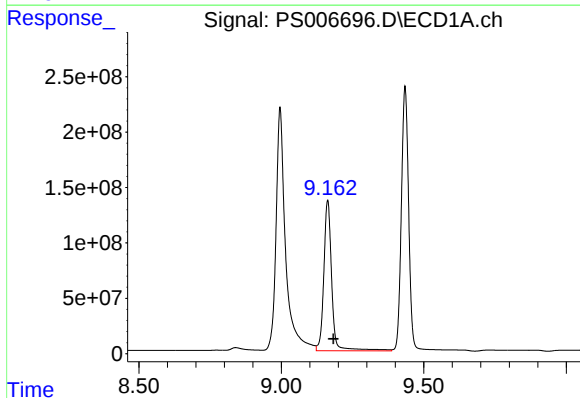
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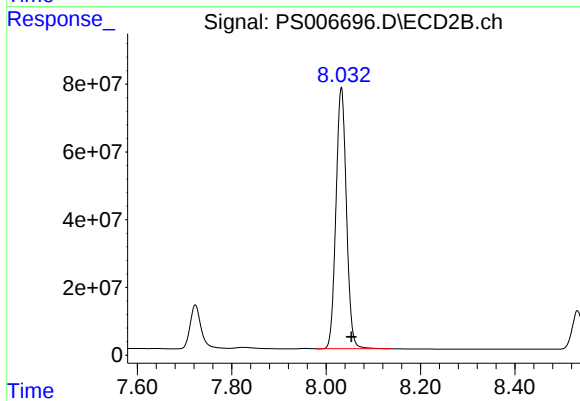
#13 2,4-DB

R.T.: 7.723 min
Delta R.T.: -0.021 min
Response: 202632386
Conc: 736.97 ng/ml



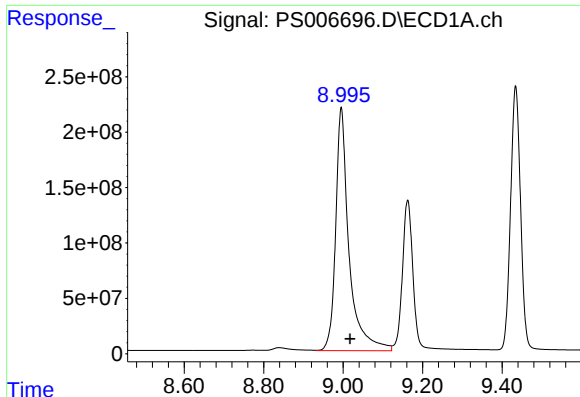
#14 DINOSEB

R.T.: 9.162 min
Delta R.T.: -0.021 min
Response: 2636050251
Conc: 757.31 ng/ml



#14 DINOSEB

R.T.: 8.032 min
Delta R.T.: -0.022 min
Response: 1185676372
Conc: 707.72 ng/ml



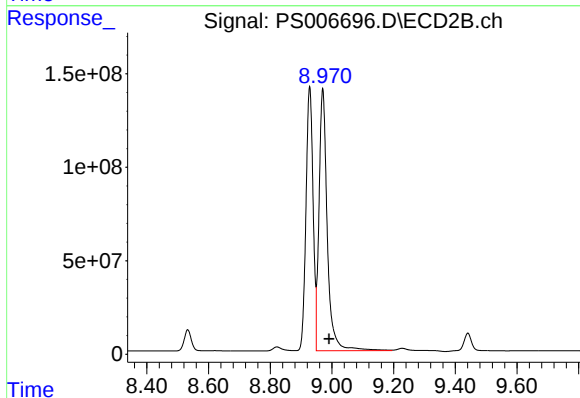
#15 Picloram

R.T.: 8.995 min
Delta R.T.: -0.022 min
Response: 5119886748
Conc: 758.99 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

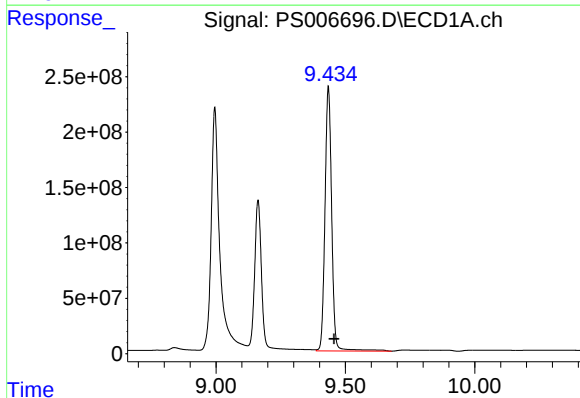
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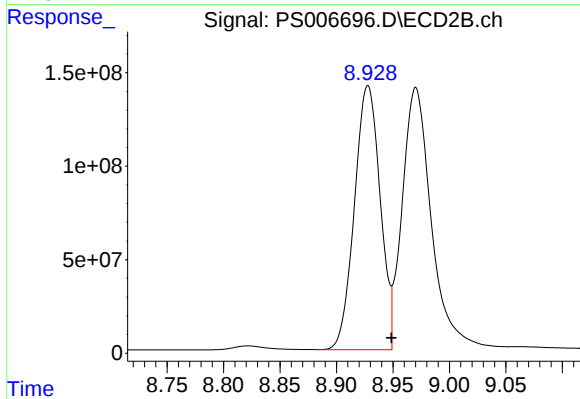
#15 Picloram

R.T.: 8.970 min
Delta R.T.: -0.021 min
Response: 2604956801
Conc: 703.93 ng/ml



#16 DCPA

R.T.: 9.434 min
Delta R.T.: -0.022 min
Response: 4315639450
Conc: 763.94 ng/ml



#16 DCPA

R.T.: 8.928 min
Delta R.T.: -0.021 min
Response: 2240096506
Conc: 711.09 ng/ml