

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083119\
 Data File : PS006490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 18:10
 Operator : SM\AJ
 Sample : K4619-03MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP1-COMPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 01:04:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.483	5.214	316.7E6	150.9E6	366.855	306.834
Target Compounds							
1) T	Dalapon	2.047	1.758	296.7E6	293.5E6	272.292m	467.717 #
2) T	3,5-DICHL...	4.851	4.517	328.2E6	169.8E6	304.437	280.265m
3) T	4-Nitroph...	5.338	4.900	106.1E6	61907552	282.683	249.904m
5) T	DICAMBA	5.636	5.342	955.4E6	537.7E6	297.464	291.516
6) T	MCPD	5.786	5.424	68296249	33811961	30.348m	27.332
7) T	MCPA	5.918	5.601	86940721	68155399	27.538m	33.349
8) T	DICHLORPROP	6.265	5.882	282.9E6	137.3E6	373.074	308.857
9) T	2,4-D	6.480	6.153	303.0E6	195.3E6	371.897m	355.270
10) T	Pentachlo...	6.742	6.520	3805.9E6	2029.7E6	321.968	300.257
11) T	2,4,5-TP ...	7.276	6.882	1487.0E6	763.4E6	325.974	293.384
12) T	2,4,5-T	7.549	7.242	1619.1E6	745.4E6	327.451	299.821m
13) T	2,4-DB	8.079	7.729	157.9E6	98948780	253.571m	297.320
14) T	DINOSEB	9.169	8.039	563.3E6	244.7E6	153.877	127.372
15) T	Picloram	9.002	8.977	2331.3E6	1217.3E6	313.327	269.866
16) T	DCPA	9.441	8.935	1489.2E6	606.9E6	256.948	174.035m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083119\
Data File : PS006490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2019 18:10
Operator : SM\AJ
Sample : K4619-03MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

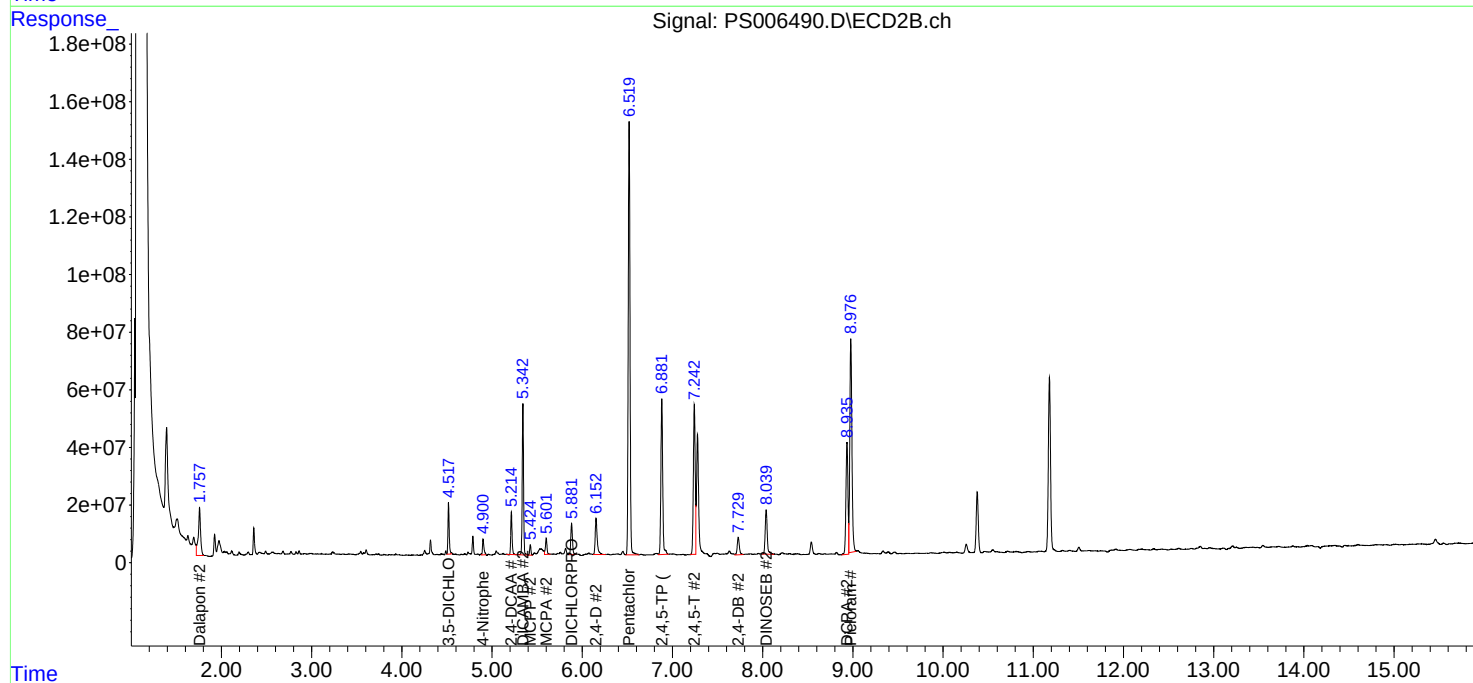
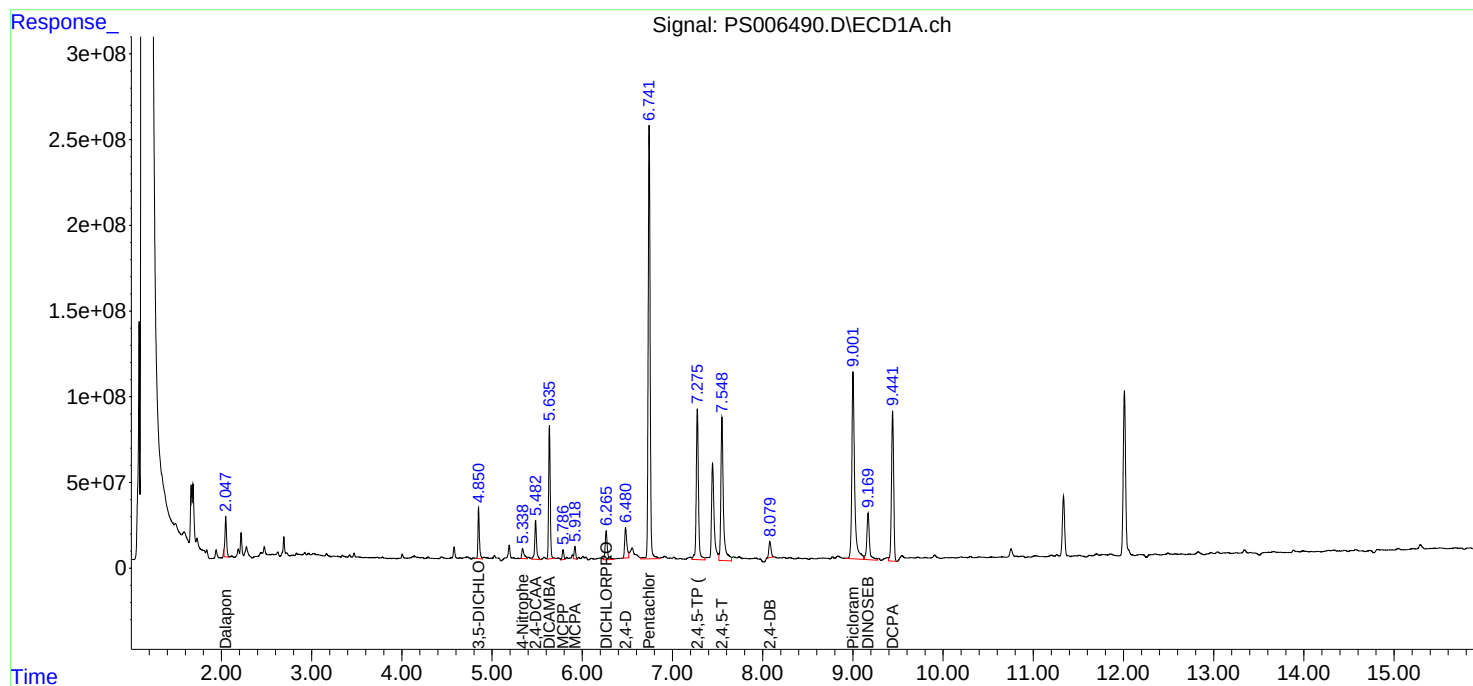
Instrument :
ECD_S
ClientSampled :
TP1-COMPMS

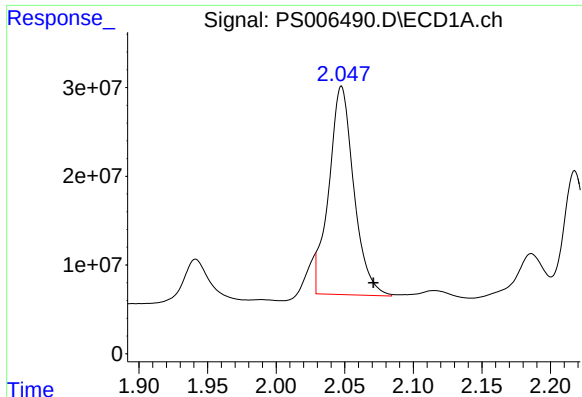
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 01:04:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial 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





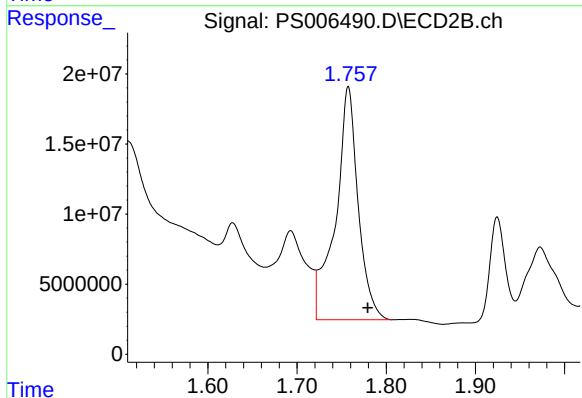
#1 Dalapon

R.T.: 2.047 min
Delta R.T.: -0.024 min
Response: 296696051
Conc: 272.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP1-COMPMS

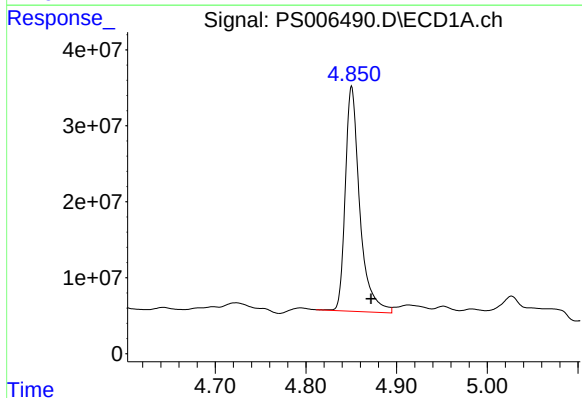
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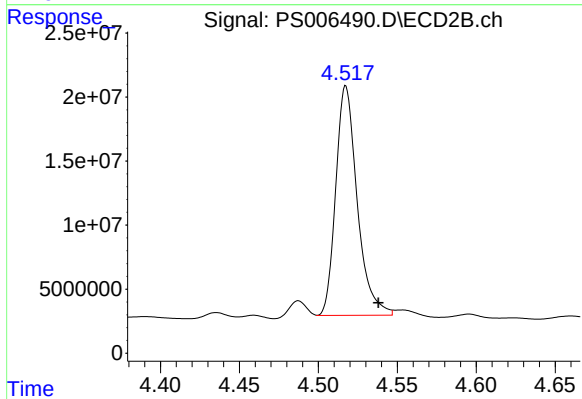
#1 Dalapon

R.T.: 1.758 min
Delta R.T.: -0.022 min
Response: 293489033
Conc: 467.72 ng/ml



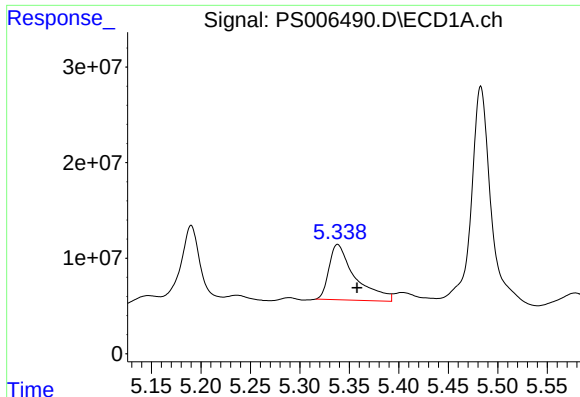
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.851 min
Delta R.T.: -0.021 min
Response: 328223023
Conc: 304.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.517 min
Delta R.T.: -0.021 min
Response: 169758202
Conc: 280.26 ng/ml m



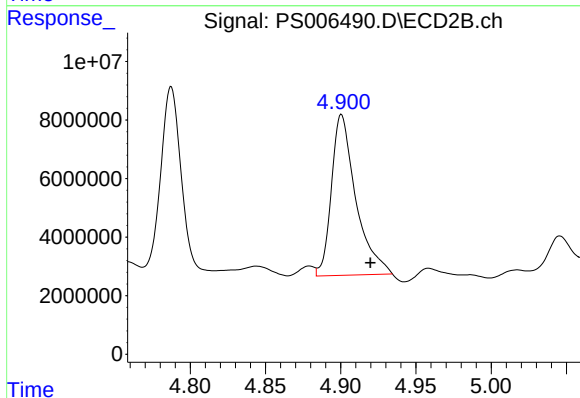
#3 4-Nitrophenol

R.T.: 5.338 min
Delta R.T.: -0.019 min
Response: 106123697
Conc: 282.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1-COMPMS

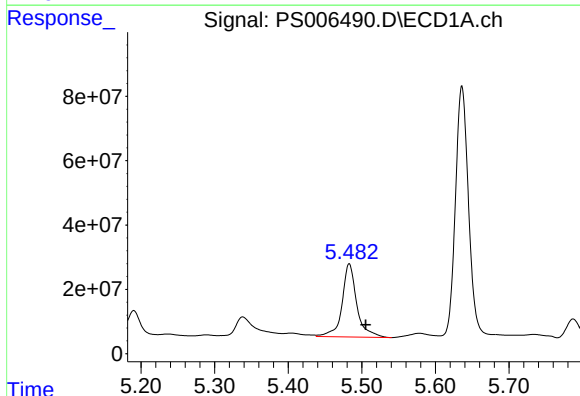
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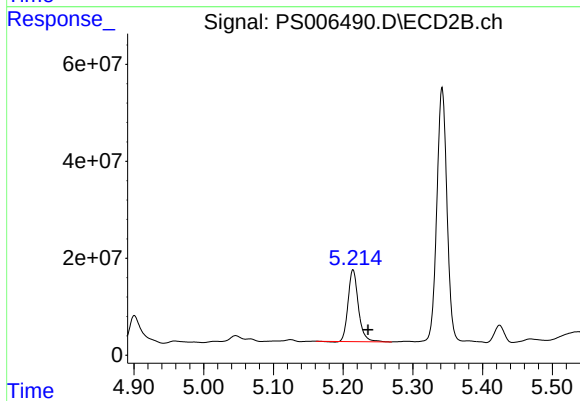
#3 4-Nitrophenol

R.T.: 4.900 min
Delta R.T.: -0.020 min
Response: 61907552
Conc: 249.90 ng/ml m



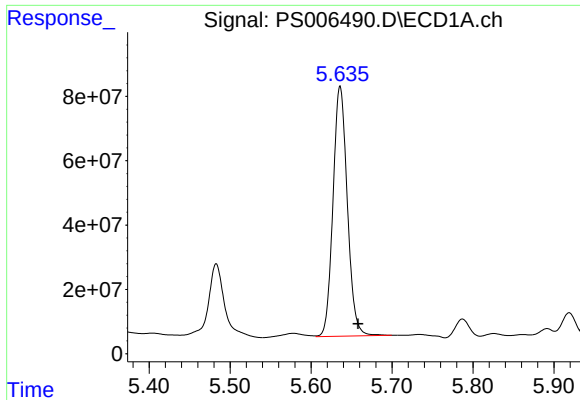
#4 2,4-DCAA

R.T.: 5.483 min
Delta R.T.: -0.022 min
Response: 316669410
Conc: 366.85 ng/ml



#4 2,4-DCAA

R.T.: 5.214 min
Delta R.T.: -0.021 min
Response: 150917041
Conc: 306.83 ng/ml



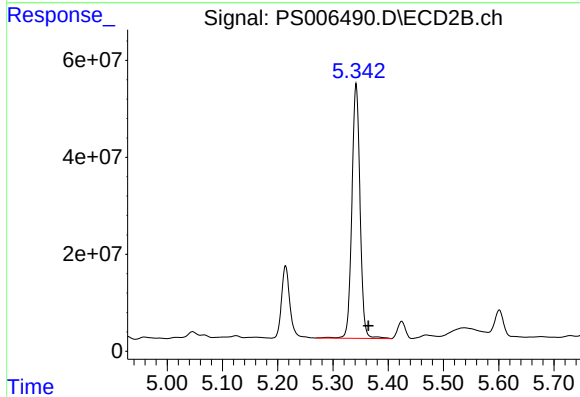
#5 DICAMBA

R.T.: 5.636 min
Delta R.T.: -0.022 min
Response: 955352882
Conc: 297.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1-COMPMS

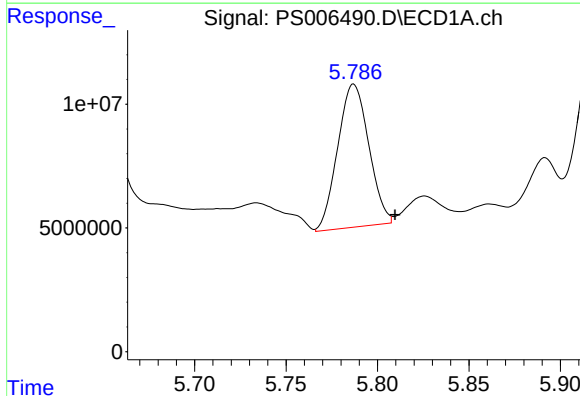
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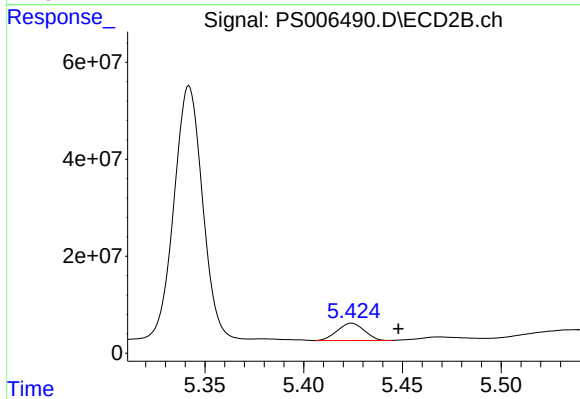
#5 DICAMBA

R.T.: 5.342 min
Delta R.T.: -0.022 min
Response: 537702397
Conc: 291.52 ng/ml



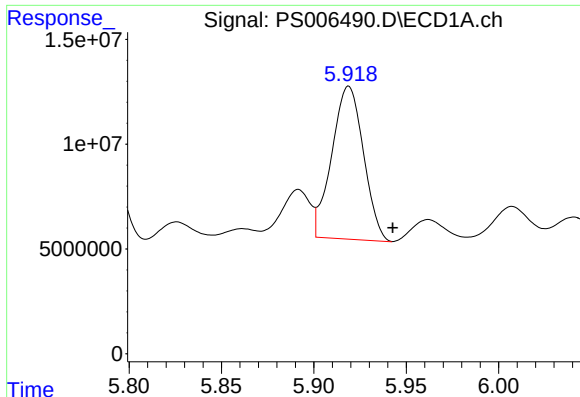
#6 MCP

R.T.: 5.786 min
Delta R.T.: -0.023 min
Response: 68296249
Conc: 30.35 ug/ml m



#6 MCP

R.T.: 5.424 min
Delta R.T.: -0.024 min
Response: 33811961
Conc: 27.33 ug/ml



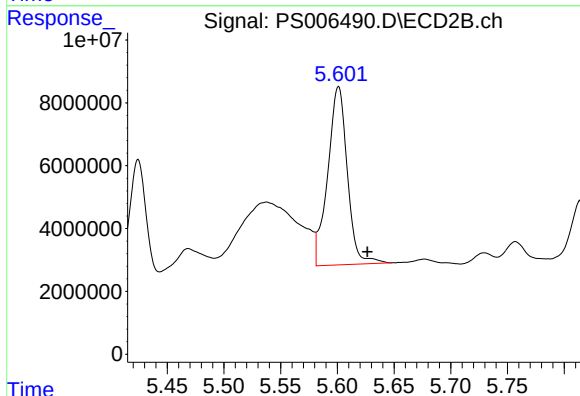
#7 MCPA

R.T.: 5.918 min
Delta R.T.: -0.024 min
Response: 86940721
Conc: 27.54 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TP1-COMPMS

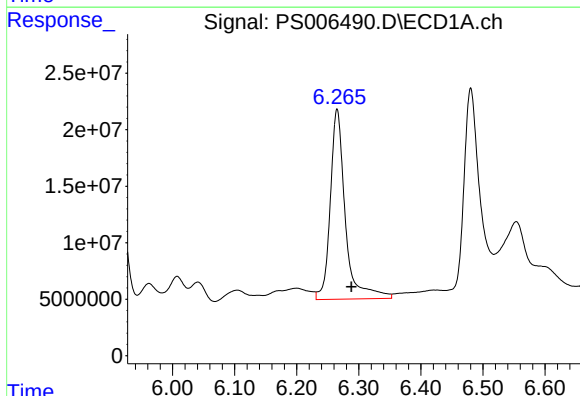
Manual Integrations
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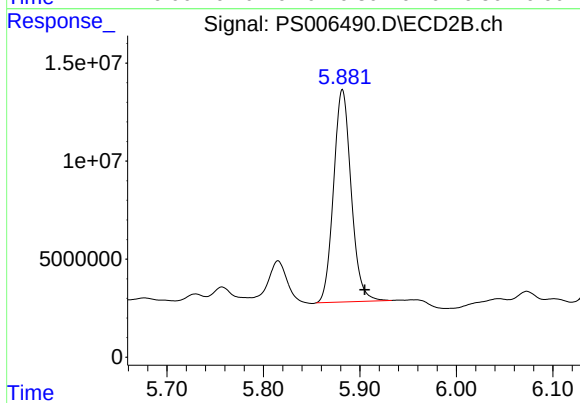
#7 MCPA

R.T.: 5.601 min
Delta R.T.: -0.026 min
Response: 68155399
Conc: 33.35 ug/ml



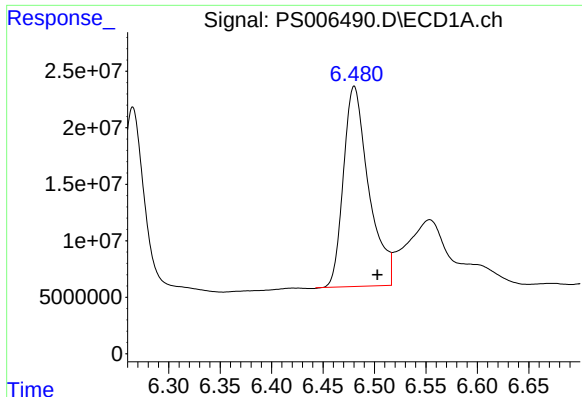
#8 DICHLORPROP

R.T.: 6.265 min
Delta R.T.: -0.023 min
Response: 282929641
Conc: 373.07 ng/ml



#8 DICHLORPROP

R.T.: 5.882 min
Delta R.T.: -0.023 min
Response: 137319248
Conc: 308.86 ng/ml



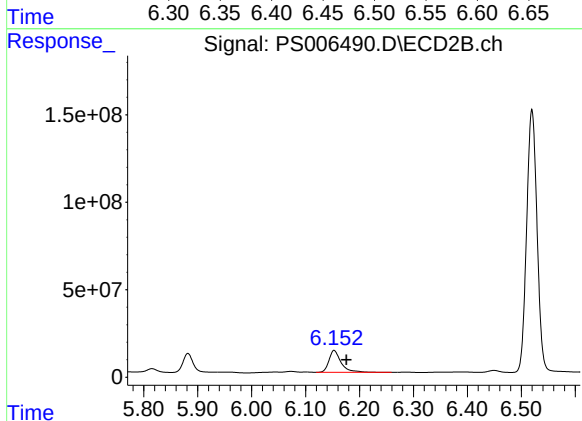
#9 2,4-D

R.T.: 6.480 min
Delta R.T.: -0.023 min
Response: 303015772
Conc: 371.90 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP1-COMPMS

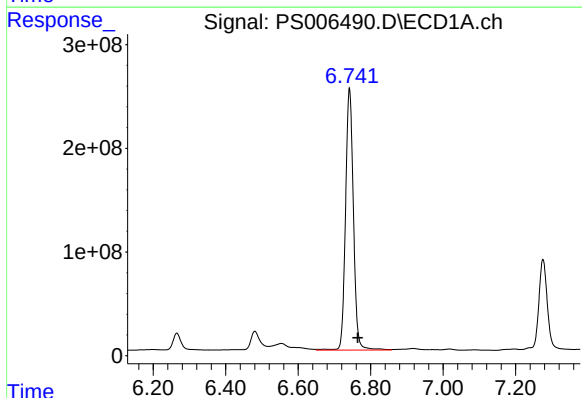
Manual Integrations
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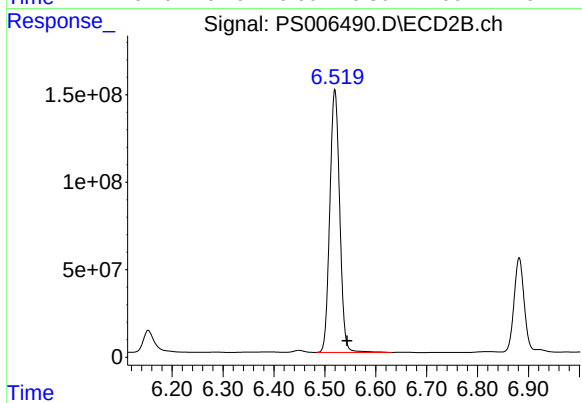
#9 2,4-D

R.T.: 6.153 min
Delta R.T.: -0.023 min
Response: 195296807
Conc: 355.27 ng/ml



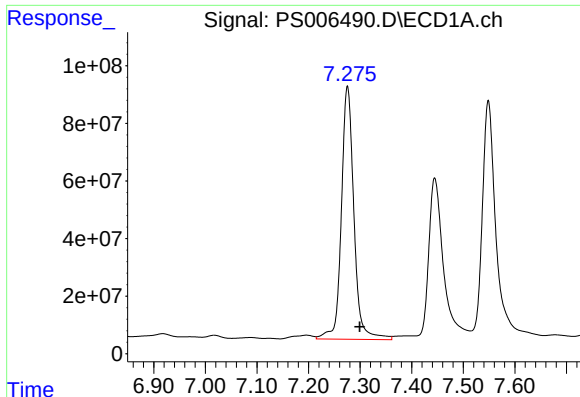
#10 Pentachlorophenol

R.T.: 6.742 min
Delta R.T.: -0.023 min
Response: 3805940303
Conc: 321.97 ng/ml



#10 Pentachlorophenol

R.T.: 6.520 min
Delta R.T.: -0.024 min
Response: 2029713186
Conc: 300.26 ng/ml



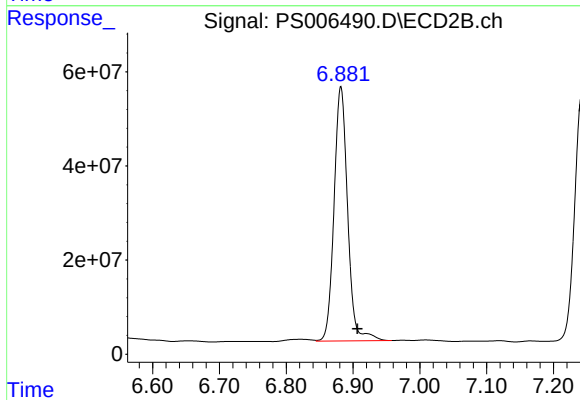
#11 2,4,5-TP (SILVEX)

R.T.: 7.276 min
Delta R.T.: -0.024 min
Response: 1487025187
Conc: 325.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1-COMPMS

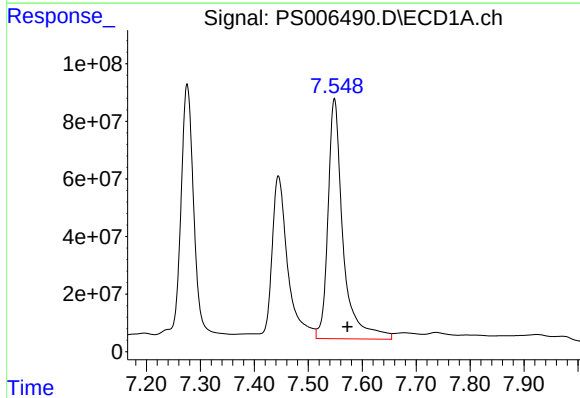
Manual Integrations
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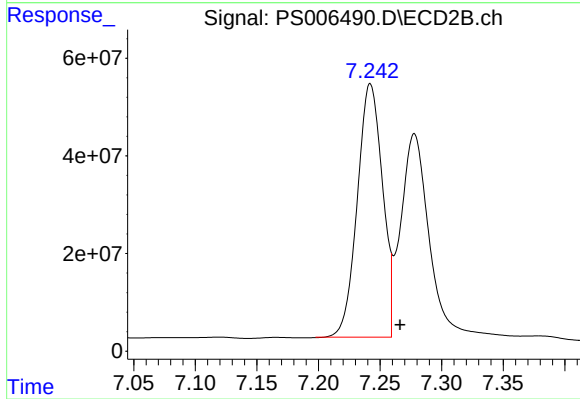
#11 2,4,5-TP (SILVEX)

R.T.: 6.882 min
Delta R.T.: -0.025 min
Response: 763412297
Conc: 293.38 ng/ml



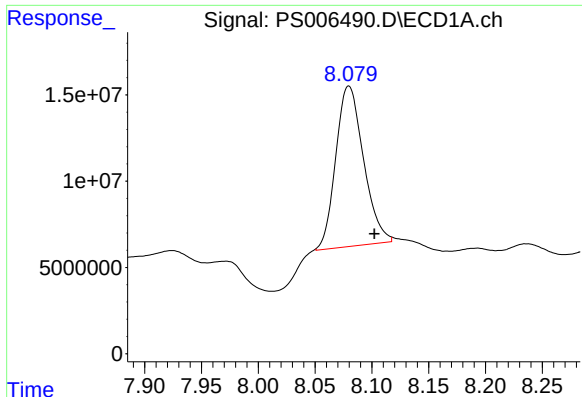
#12 2,4,5-T

R.T.: 7.549 min
Delta R.T.: -0.024 min
Response: 1619108283
Conc: 327.45 ng/ml



#12 2,4,5-T

R.T.: 7.242 min
Delta R.T.: -0.025 min
Response: 745371554
Conc: 299.82 ng/ml m



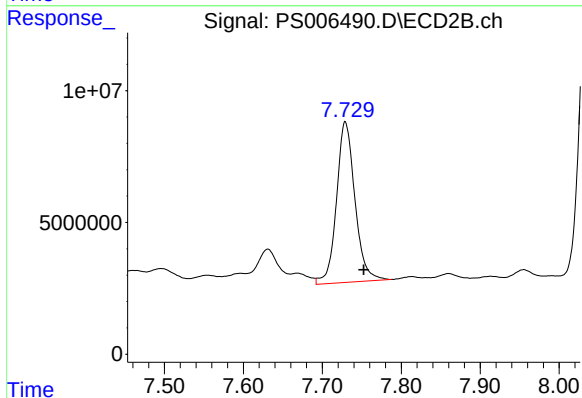
#13 2,4-DB

R.T.: 8.079 min
Delta R.T.: -0.023 min
Response: 157920464
Conc: 253.57 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP1-COMPMS

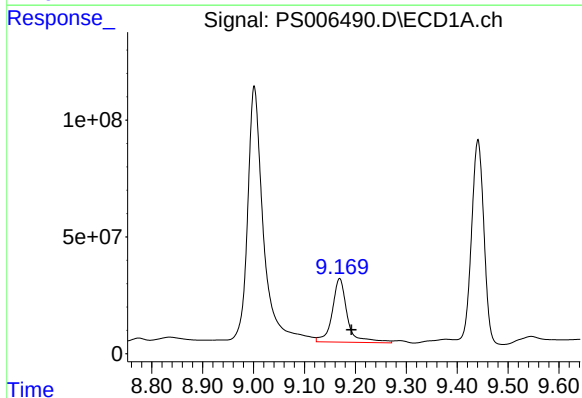
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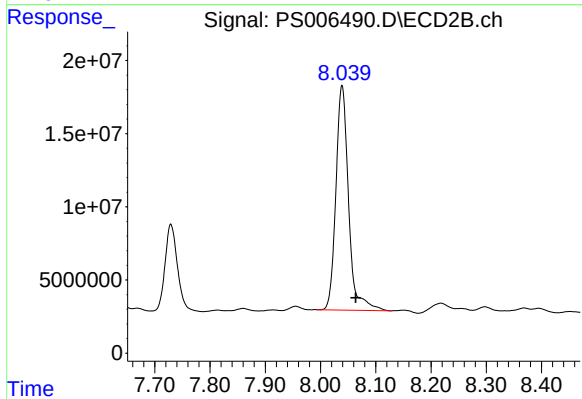
#13 2,4-DB

R.T.: 7.729 min
Delta R.T.: -0.023 min
Response: 98948780
Conc: 297.32 ng/ml



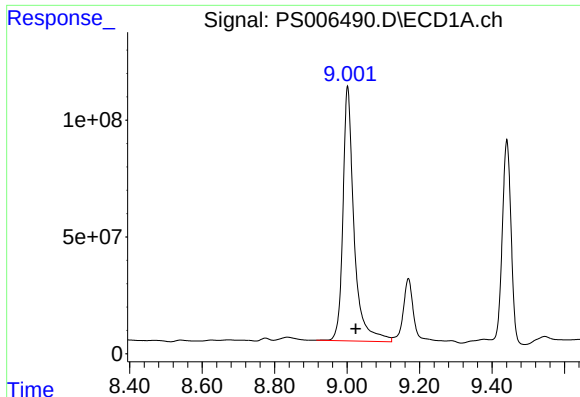
#14 DINOSEB

R.T.: 9.169 min
Delta R.T.: -0.023 min
Response: 563311382
Conc: 153.88 ng/ml



#14 DINOSEB

R.T.: 8.039 min
Delta R.T.: -0.025 min
Response: 244660094
Conc: 127.37 ng/ml



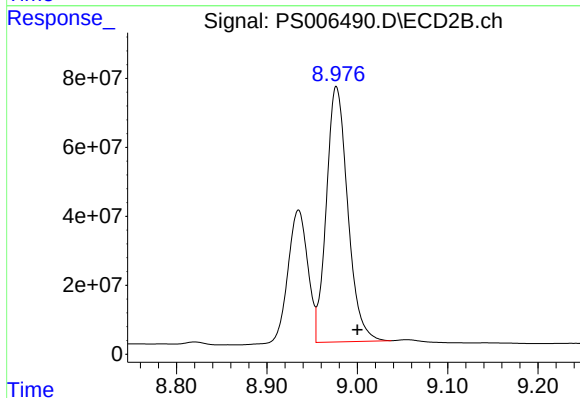
#15 Picloram

R.T.: 9.002 min
Delta R.T.: -0.022 min
Response: 2331347573
Conc: 313.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1-COMPMS

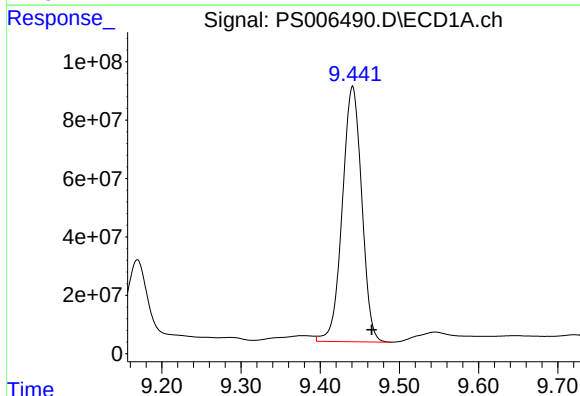
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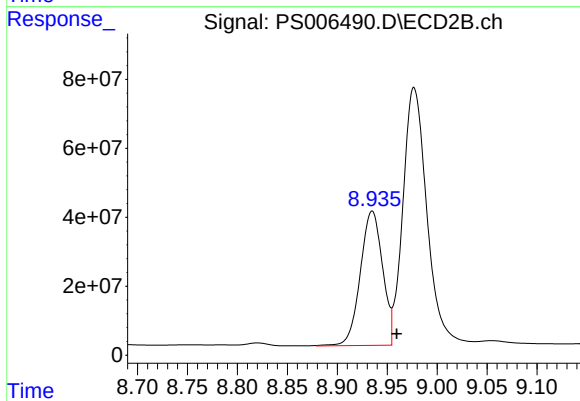
#15 Picloram

R.T.: 8.977 min
Delta R.T.: -0.023 min
Response: 1217324993
Conc: 269.87 ng/ml



#16 DCPA

R.T.: 9.441 min
Delta R.T.: -0.024 min
Response: 1489157144
Conc: 256.95 ng/ml



#16 DCPA

R.T.: 8.935 min
Delta R.T.: -0.025 min
Response: 606887243
Conc: 174.04 ng/ml m