

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
 Data File : PS006517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2019 09:44
 Operator : SM\AJ
 Sample : PB122761BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB122761BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 03:48:19 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	5.213	310.5E6	190.4E6	359.676m	387.166
Target Compounds							
1) T	Dalapon	2.049	1.758	405.9E6	222.9E6	372.489	355.149
2) T	3,5-DICHL...	4.850	4.516	414.9E6	217.5E6	384.828	359.082
3) T	4-Nitroph...	5.342	4.900	89938394	77164005	239.570	311.491 #
5) T	DICAMBA	5.635	5.340	1275.5E6	694.4E6	397.155m	376.454m
6) T	MCPD	5.785	5.422	80343912	41879934	35.702m	33.853
7) T	MCPA	5.918	5.599	106.1E6	66716496	33.597	32.645
8) T	DICHLORPROP	6.264	5.880	299.7E6	165.5E6	395.148	372.206
9) T	2,4-D	6.481	6.152	339.9E6	204.2E6	417.222m	371.376
10) T	Pentachlo...	6.739	6.517	5279.5E6	2816.4E6	446.629	416.633
11) T	2,4,5-TP ...	7.275	6.881	1972.3E6	1036.6E6	432.358	398.357
12) T	2,4,5-T	7.549	7.240	2200.1E6	996.0E6	444.960	400.641m
13) T	2,4-DB	8.080	7.727	248.7E6	122.0E6	399.398	366.688
14) T	DINOSB	9.166	8.036	1625.8E6	749.7E6	444.122	390.277
15) T	Picloram	9.002	8.976	3103.8E6	1704.5E6	417.143	377.861
16) T	DCPA	9.438	8.931	2628.3E6	1463.1E6	453.509	419.577m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
Data File : PS006517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2019 09:44
Operator : SM\AJ
Sample : PB122761BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

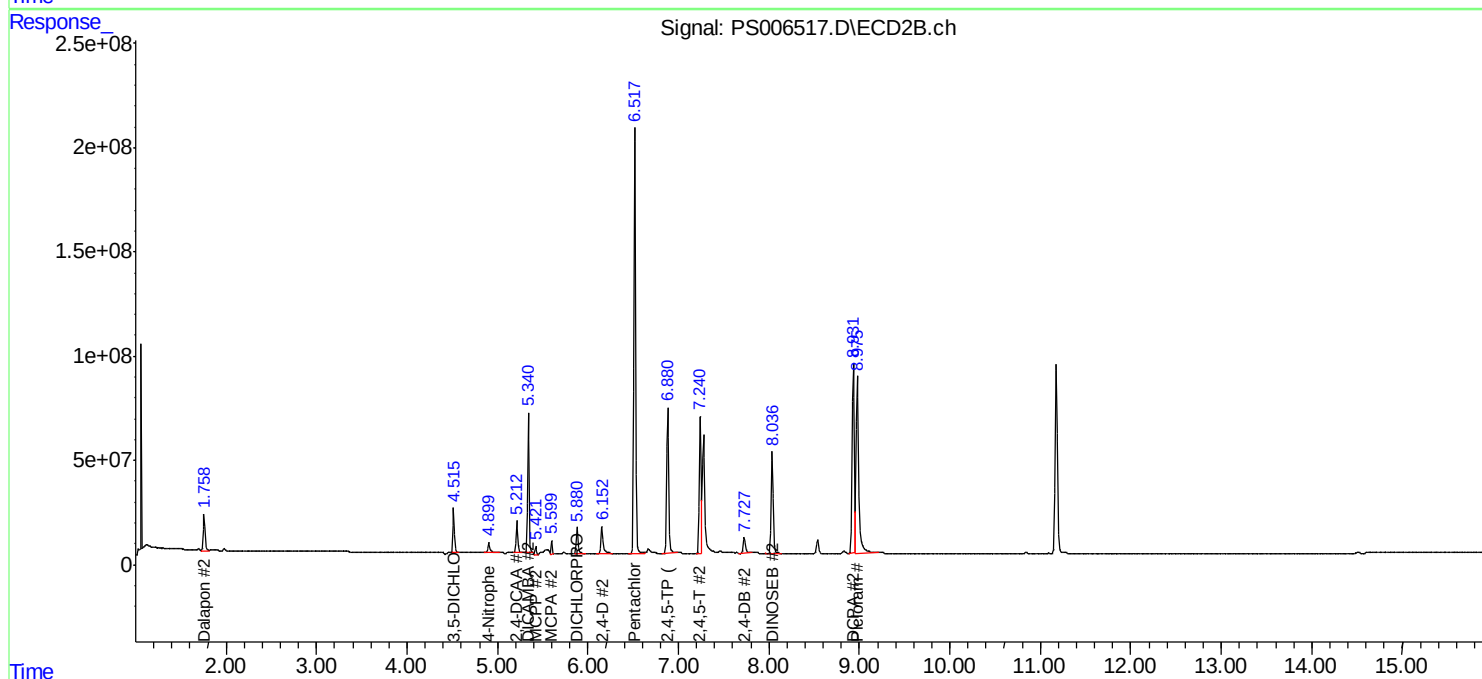
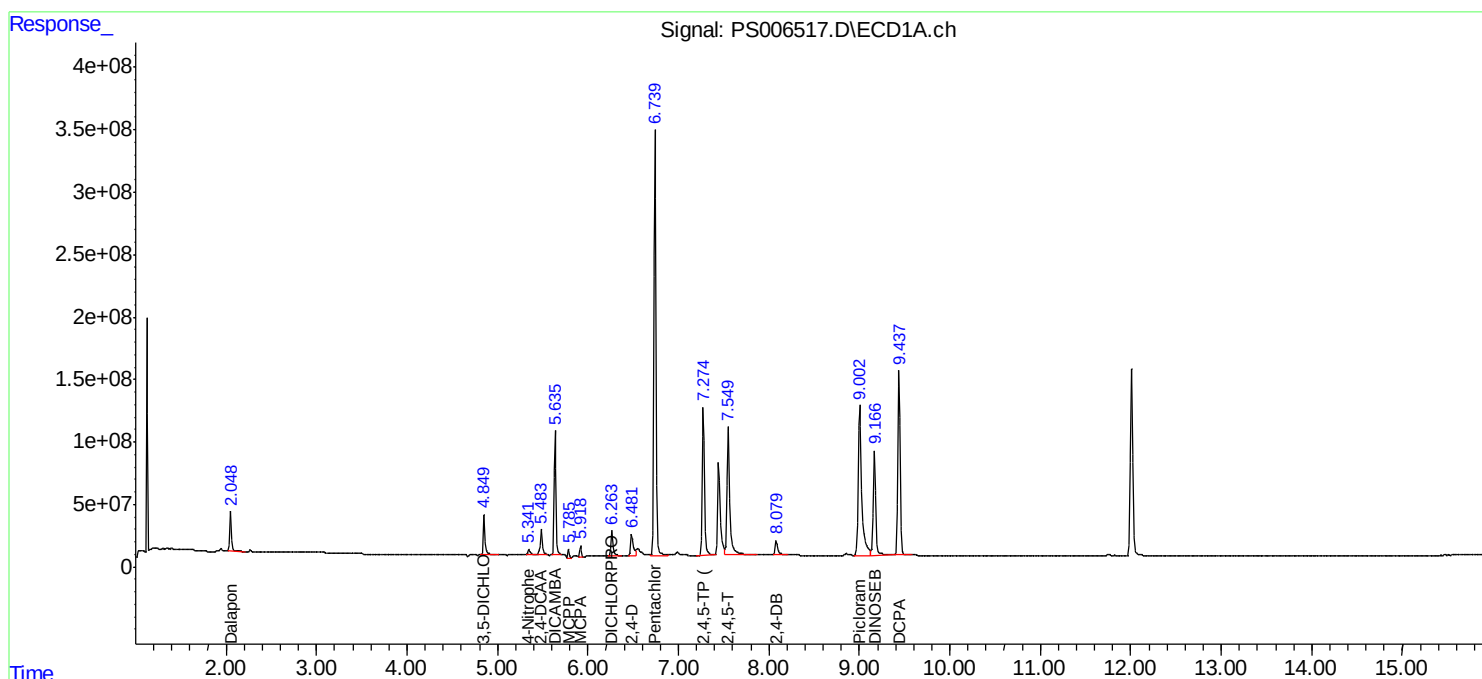
Instrument :
ECD_S
ClientSampled :
PB122761BS

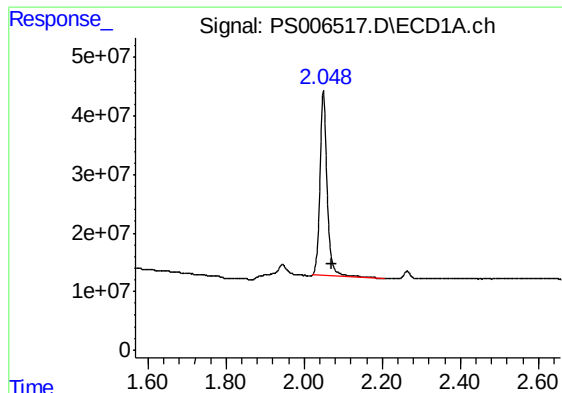
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 03:48:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial 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





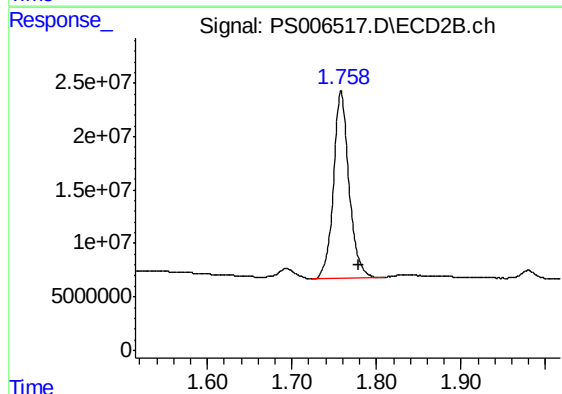
#1 Dalapon

R.T.: 2.049 min
Delta R.T.: -0.022 min
Response: 405873556
Conc: 372.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122761BS

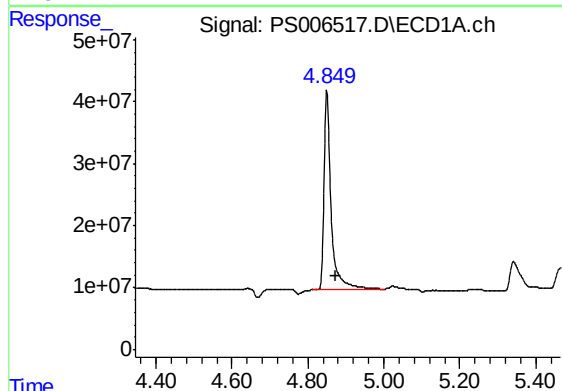
Manual Integrations
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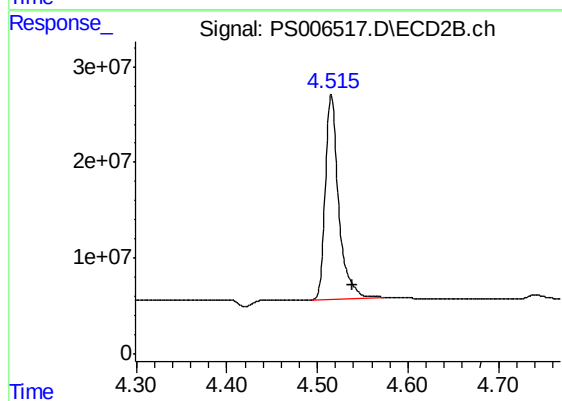
#1 Dalapon

R.T.: 1.758 min
Delta R.T.: -0.021 min
Response: 222853873
Conc: 355.15 ng/ml



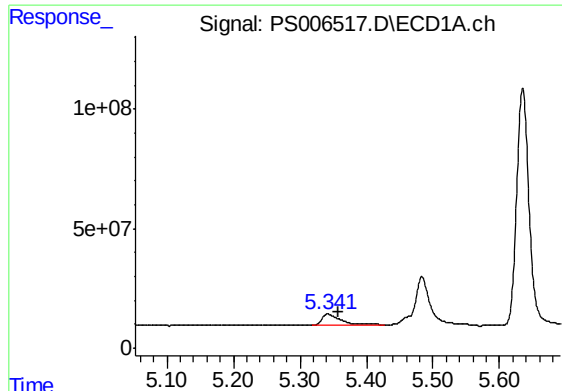
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.850 min
Delta R.T.: -0.022 min
Response: 414895108
Conc: 384.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.516 min
Delta R.T.: -0.022 min
Response: 217498483
Conc: 359.08 ng/ml



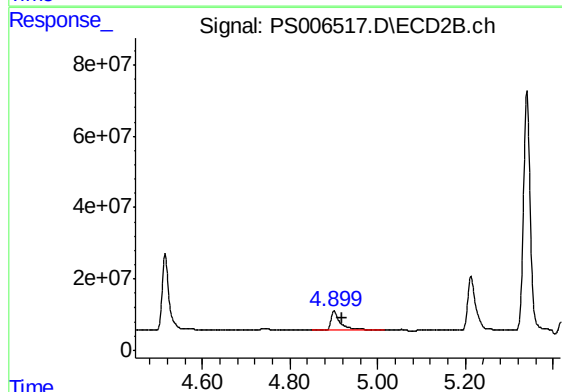
#3 4-Nitrophenol

R.T.: 5.342 min
Delta R.T.: -0.015 min
Response: 89938394
Conc: 239.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122761BS

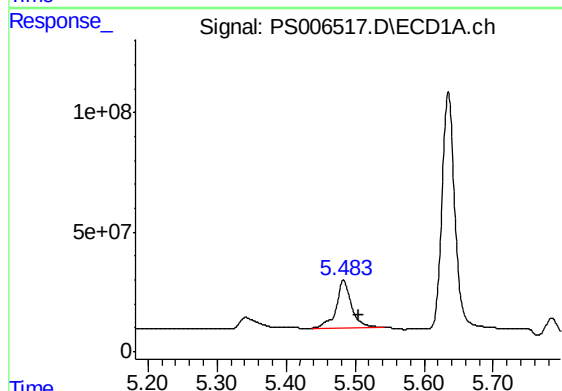
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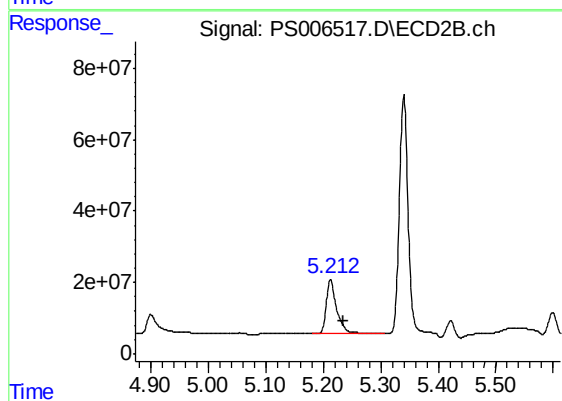
#3 4-Nitrophenol

R.T.: 4.900 min
Delta R.T.: -0.019 min
Response: 77164005
Conc: 311.49 ng/ml



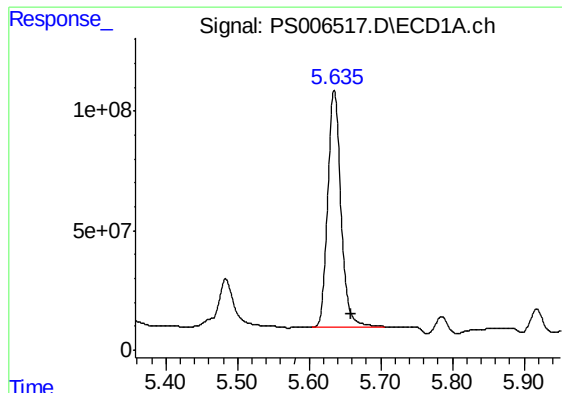
#4 2,4-DCAA

R.T.: 5.483 min
Delta R.T.: -0.022 min
Response: 310473019
Conc: 359.68 ng/ml m



#4 2,4-DCAA

R.T.: 5.213 min
Delta R.T.: -0.023 min
Response: 190428173
Conc: 387.17 ng/ml



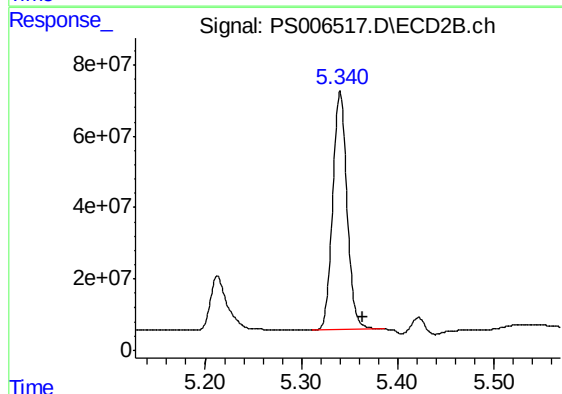
#5 DICAMBA

R.T.: 5.635 min
Delta R.T.: -0.023 min
Response: 1275527189
Conc: 397.16 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB122761BS

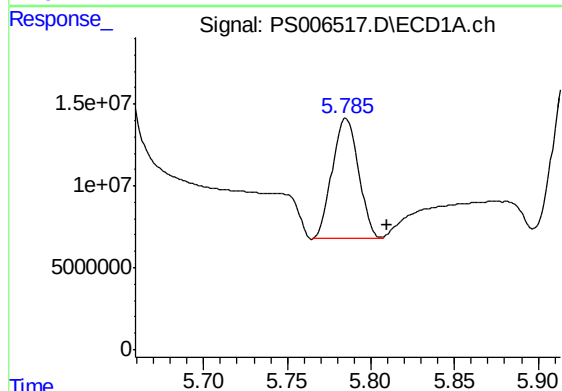
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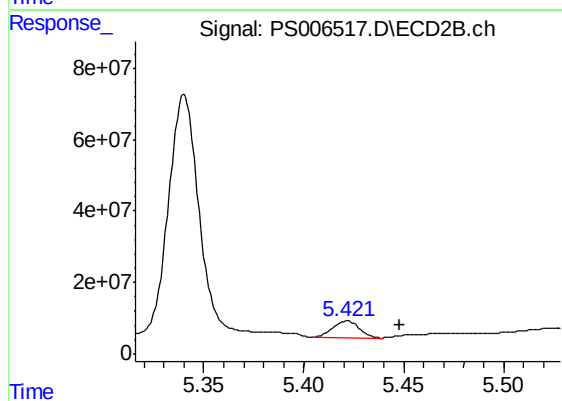
#5 DICAMBA

R.T.: 5.340 min
Delta R.T.: -0.024 min
Response: 694371694
Conc: 376.45 ng/ml m



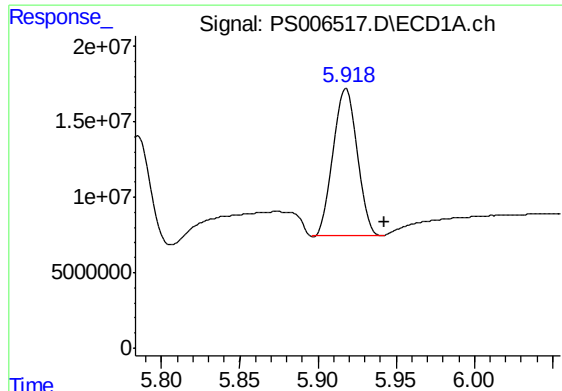
#6 MCPP

R.T.: 5.785 min
Delta R.T.: -0.025 min
Response: 80343912
Conc: 35.70 ug/ml m



#6 MCPP

R.T.: 5.422 min
Delta R.T.: -0.026 min
Response: 41879934
Conc: 33.85 ug/ml



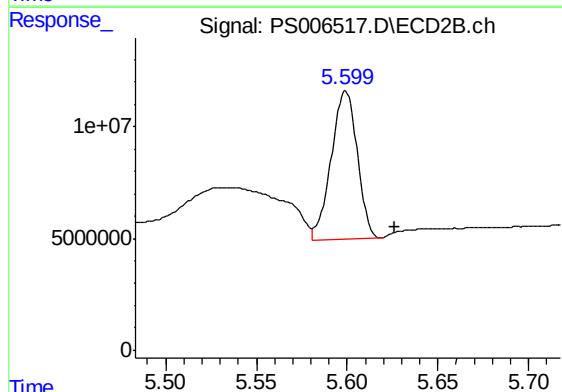
#7 MCPA

R.T.: 5.918 min
Delta R.T.: -0.025 min
Response: 106067313
Conc: 33.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB122761BS

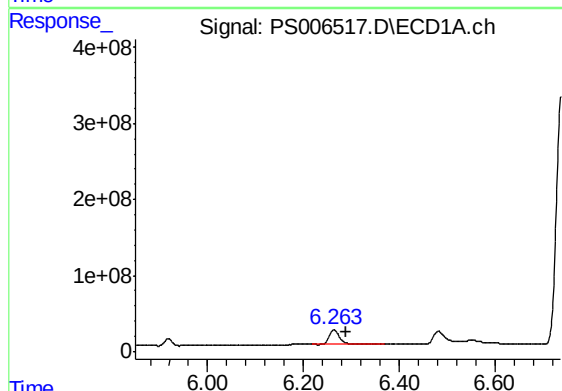
Manual Integrations
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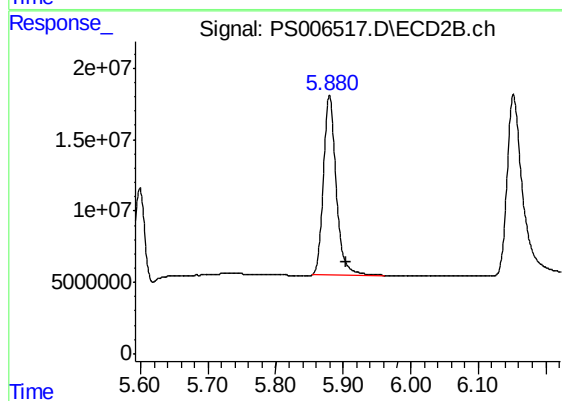
#7 MCPA

R.T.: 5.599 min
Delta R.T.: -0.027 min
Response: 66716496
Conc: 32.64 ug/ml



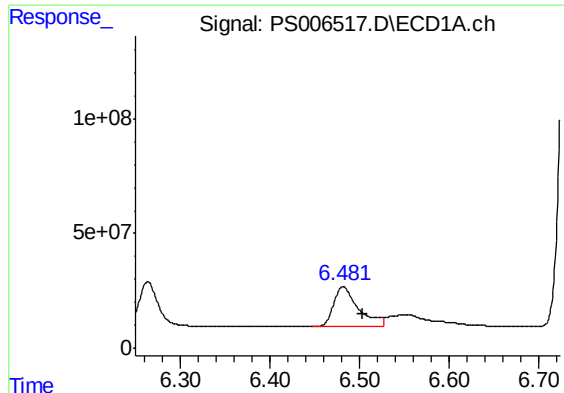
#8 DICHLORPROP

R.T.: 6.264 min
Delta R.T.: -0.024 min
Response: 299670035
Conc: 395.15 ng/ml



#8 DICHLORPROP

R.T.: 5.880 min
Delta R.T.: -0.025 min
Response: 165484678
Conc: 372.21 ng/ml



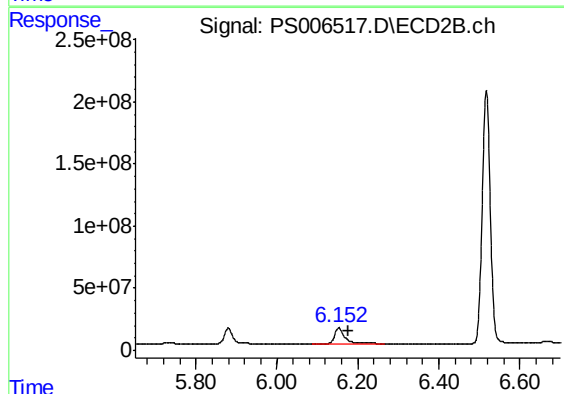
#9 2,4-D

R.T.: 6.481 min
Delta R.T.: -0.022 min
Response: 339945891
Conc: 417.22 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB122761BS

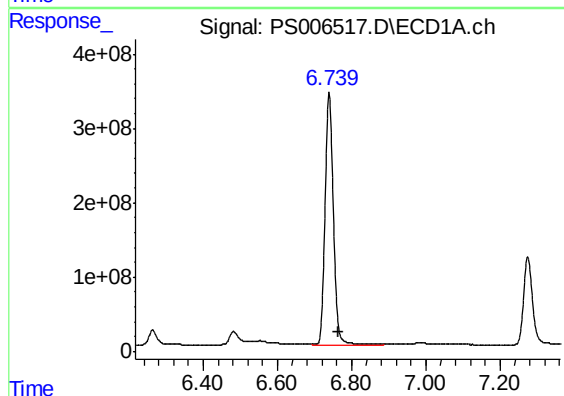
Manual Integrations
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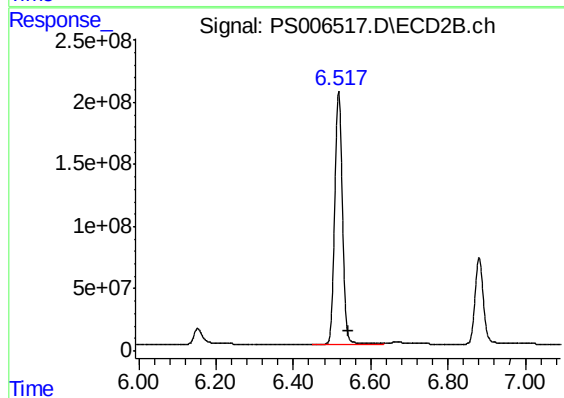
#9 2,4-D

R.T.: 6.152 min
Delta R.T.: -0.023 min
Response: 204150552
Conc: 371.38 ng/ml



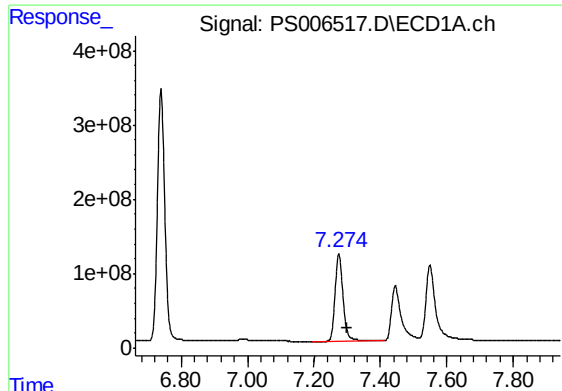
#10 Pentachlorophenol

R.T.: 6.739 min
Delta R.T.: -0.025 min
Response: 5279542586
Conc: 446.63 ng/ml



#10 Pentachlorophenol

R.T.: 6.517 min
Delta R.T.: -0.027 min
Response: 2816410927
Conc: 416.63 ng/ml



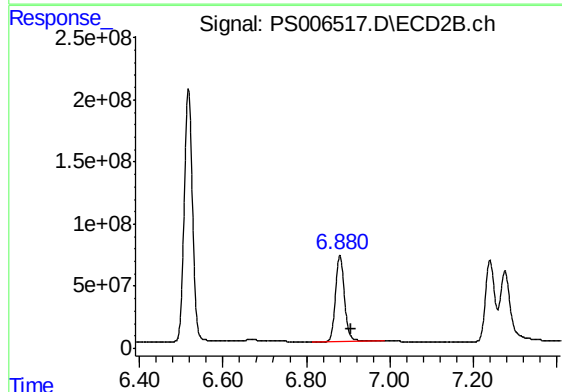
#11 2,4,5-TP (SILVEX)

R.T.: 7.275 min
Delta R.T.: -0.024 min
Response: 1972328375
Conc: 432.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122761BS

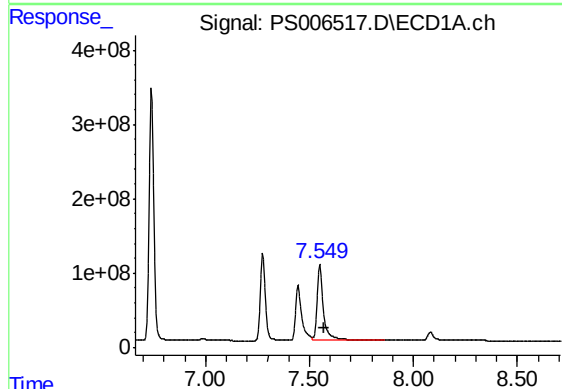
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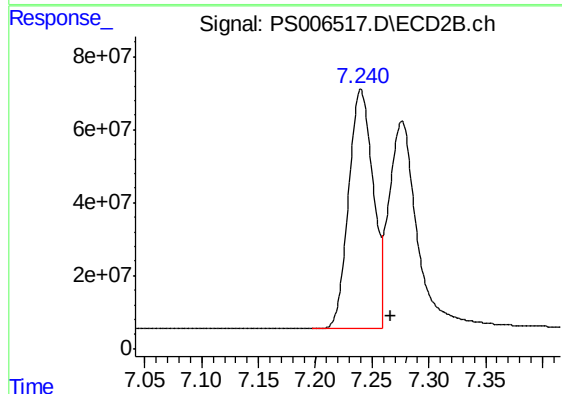
#11 2,4,5-TP (SILVEX)

R.T.: 6.881 min
Delta R.T.: -0.026 min
Response: 1036563748
Conc: 398.36 ng/ml



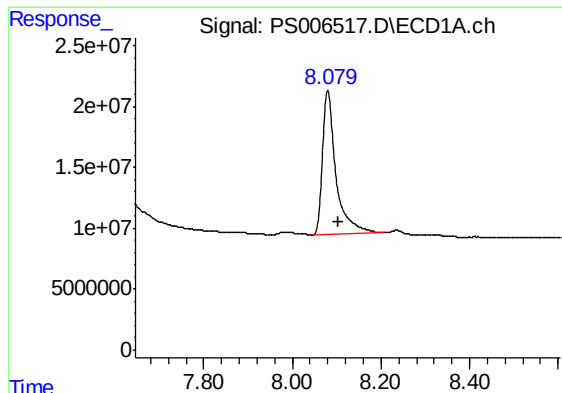
#12 2,4,5-T

R.T.: 7.549 min
Delta R.T.: -0.024 min
Response: 2200142876
Conc: 444.96 ng/ml



#12 2,4,5-T

R.T.: 7.240 min
Delta R.T.: -0.026 min
Response: 996013488
Conc: 400.64 ng/ml m



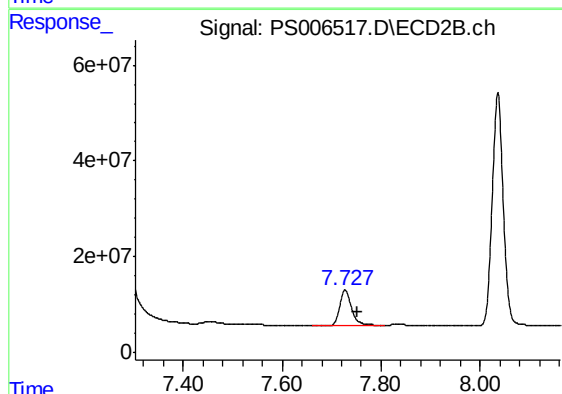
#13 2,4-DB

R.T.: 8.080 min
Delta R.T.: -0.022 min
Response: 248739123
Conc: 399.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122761BS

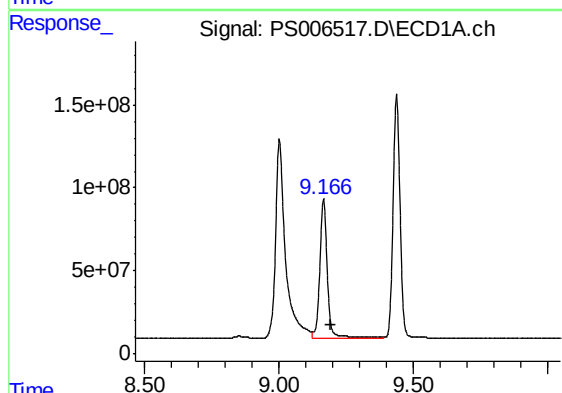
Manual Integrations
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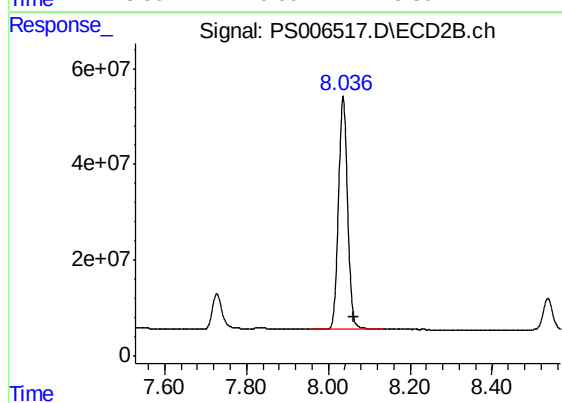
#13 2,4-DB

R.T.: 7.727 min
Delta R.T.: -0.025 min
Response: 122034859
Conc: 366.69 ng/ml



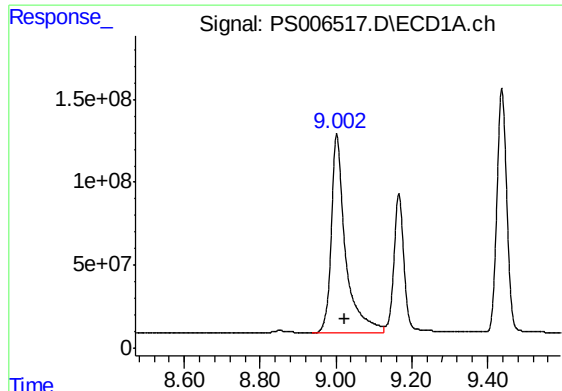
#14 DINOSEB

R.T.: 9.166 min
Delta R.T.: -0.026 min
Response: 1625838230
Conc: 444.12 ng/ml



#14 DINOSEB

R.T.: 8.036 min
Delta R.T.: -0.027 min
Response: 749653357
Conc: 390.28 ng/ml



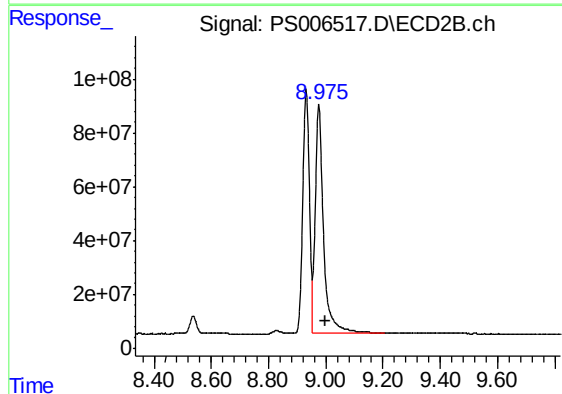
#15 Picloram

R.T.: 9.002 min
Delta R.T.: -0.021 min
Response: 3103798304
Conc: 417.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122761BS

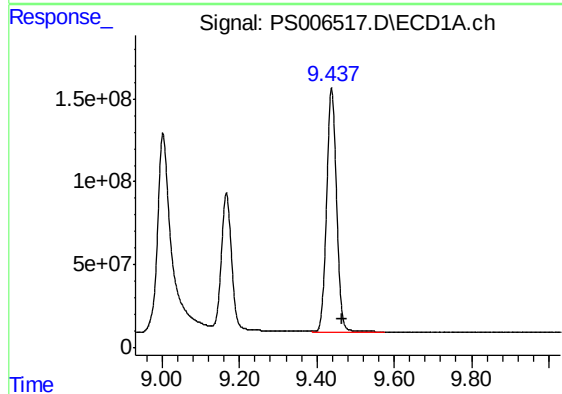
Manual Integrations
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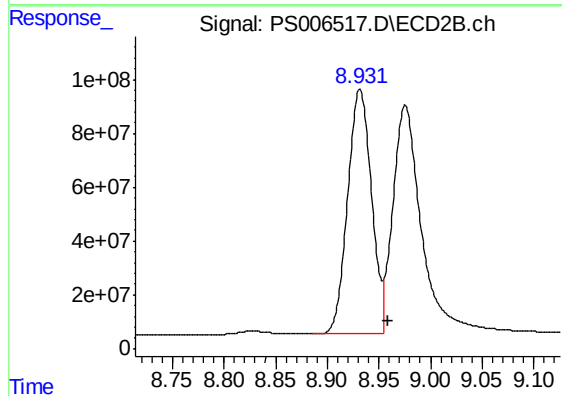
#15 Picloram

R.T.: 8.976 min
Delta R.T.: -0.024 min
Response: 1704477318
Conc: 377.86 ng/ml



#16 DCPA

R.T.: 9.438 min
Delta R.T.: -0.027 min
Response: 2628342434
Conc: 453.51 ng/ml



#16 DCPA

R.T.: 8.931 min
Delta R.T.: -0.028 min
Response: 1463128942
Conc: 419.58 ng/ml m