

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081619\
 Data File : PS006137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 09:07
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 8/19/2019 3:28:53 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 01:25:43 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	5.488	5.217	669.0E6	379.2E6	775.040	770.949
Target Compounds							
1) T	Dalapon	2.052	1.761	732.1E6	424.1E6	671.867	675.933
2) T	3,5-DICHL...	4.854	4.519	784.2E6	436.4E6	727.341	720.407
3) T	4-Nitroph...	5.341	4.902	271.2E6	179.1E6	722.500	723.088
5) T	DICAMBA	5.639	5.345	2339.1E6	1336.9E6	728.318	724.825
6) T	MCPD	5.790	5.429	157.8E6	94102222	70.121	76.067
7) T	MCPA	5.924	5.607	236.3E6	146.6E6	74.863	71.735
8) T	DICHLORPROP	6.269	5.886	550.8E6	324.2E6	726.283	729.190
9) T	2,4-D	6.486	6.158	603.8E6	400.7E6	741.042	728.949
10) T	Pentachlo...	6.745	6.524	8757.4E6	4960.5E6	740.844	733.813
11) T	2,4,5-TP ...	7.280	6.887	3369.0E6	1897.6E6	738.534	729.261
12) T	2,4,5-T	7.554	7.247	3680.8E6	1847.2E6	744.410	743.023m
13) T	2,4-DB	8.085	7.733	441.4E6	240.7E6	708.793	723.250
14) T	DINOSEB	9.172	8.043	2709.1E6	1396.1E6	740.024	726.826
15) T	Picloram	9.005	8.980	5391.0E6	3219.1E6	724.534	713.638
16) T	DCPA	9.444	8.938	4340.1E6	2538.5E6	748.867	727.969m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081619\
Data File : PS006137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2019 09:07
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

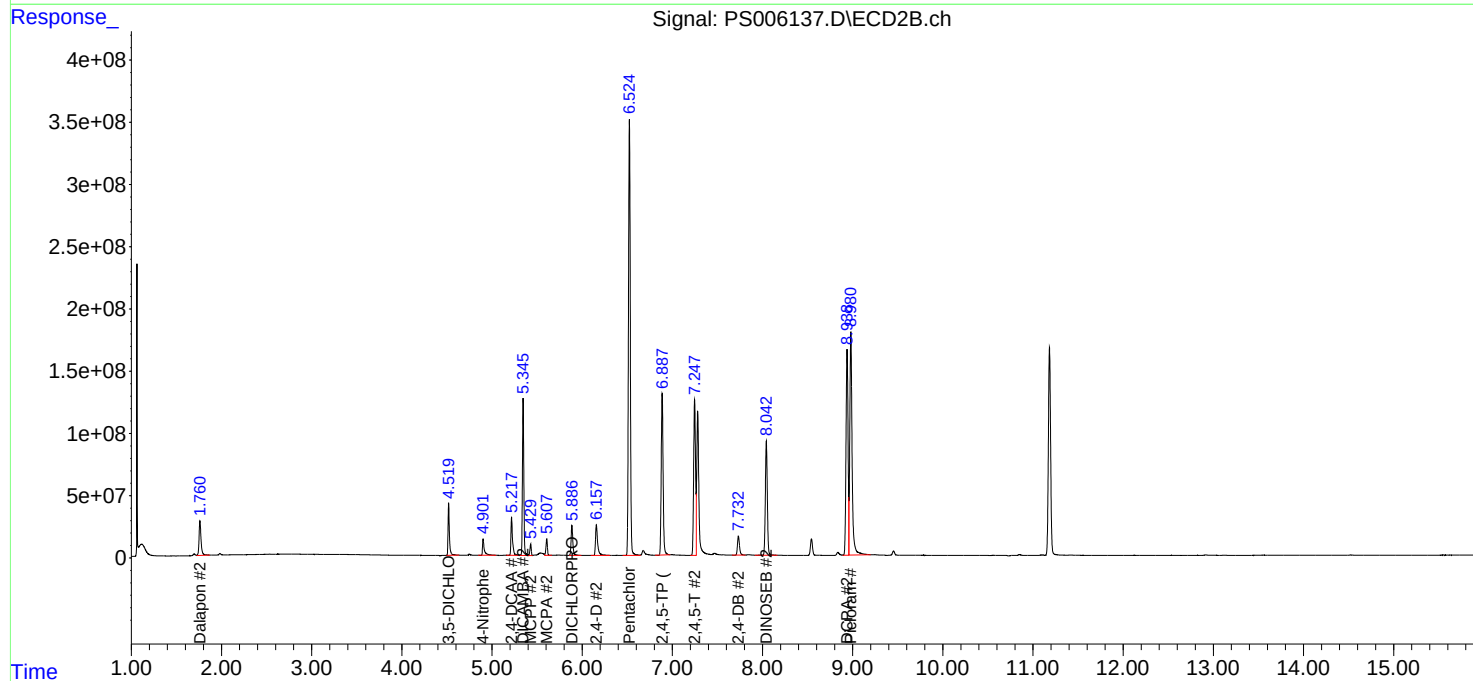
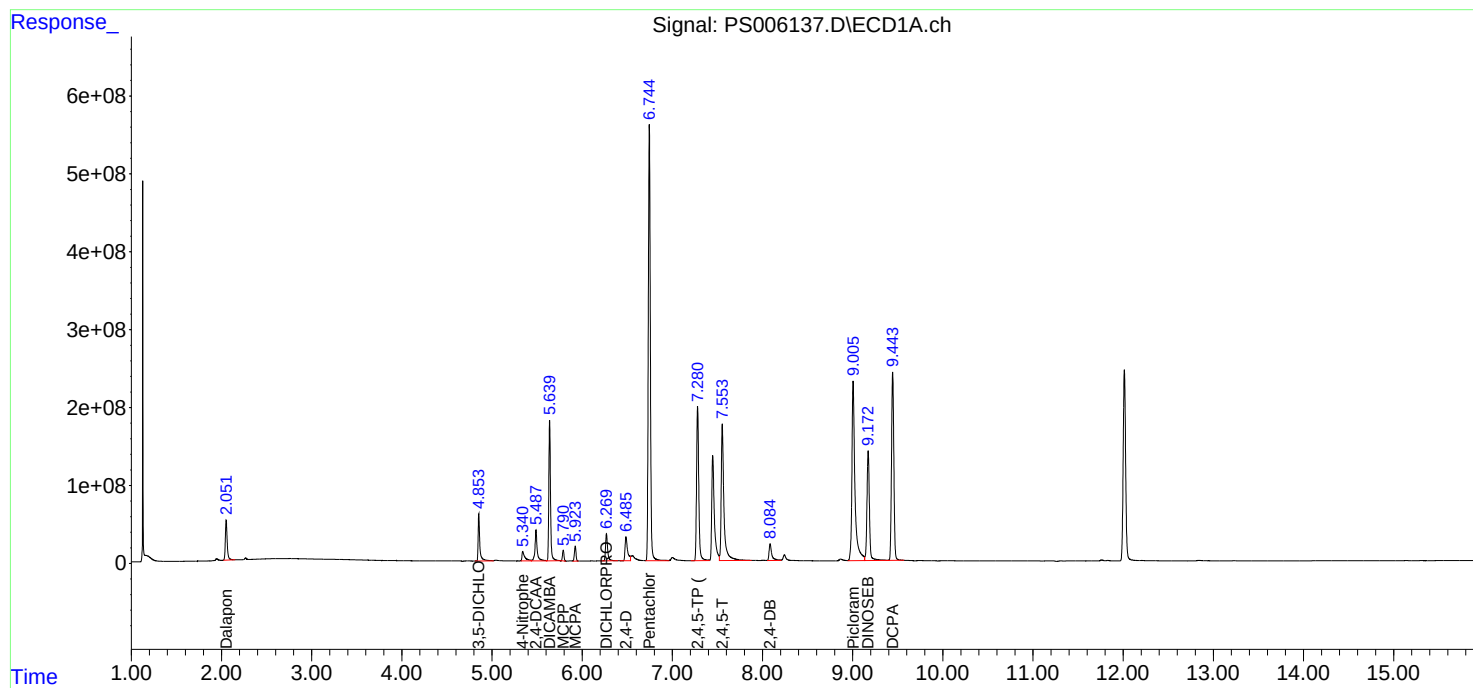
Instrument :
ECD_S
ClientSampleID :
HSTDCCC750

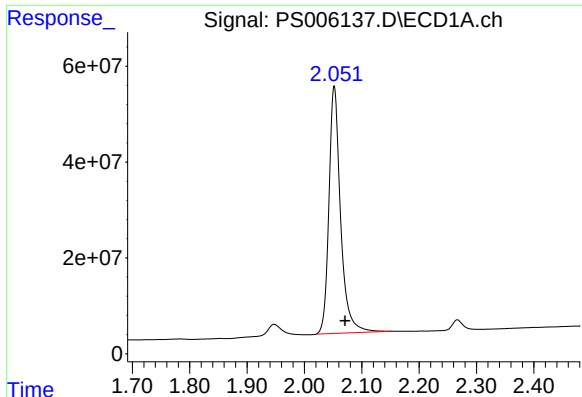
Manual Integrations
APPROVED

Ankita
8/19/2019 3:28:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:25:43 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





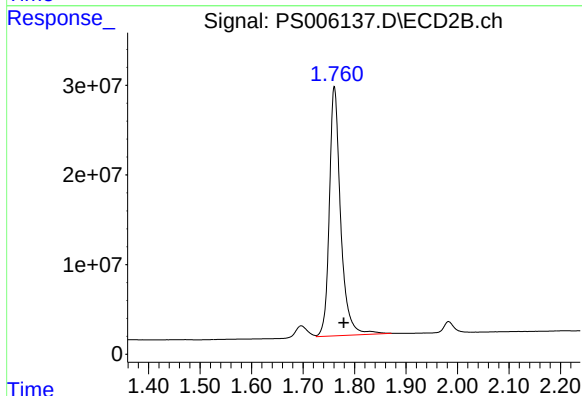
#1 Dalapon

R.T.: 2.052 min
Delta R.T.: -0.019 min
Response: 732083705
Conc: 671.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

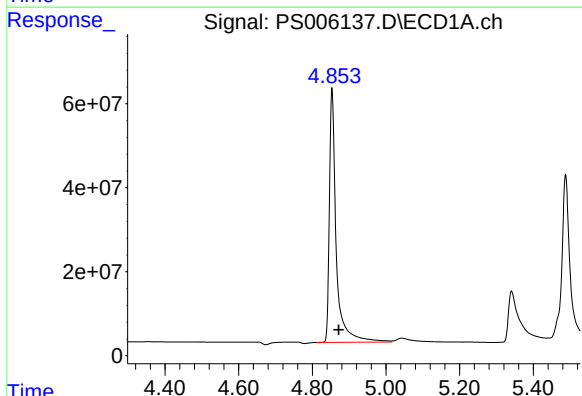
Manual Integrations
APPROVED

Ankita
8/19/2019 3:28:53 PM



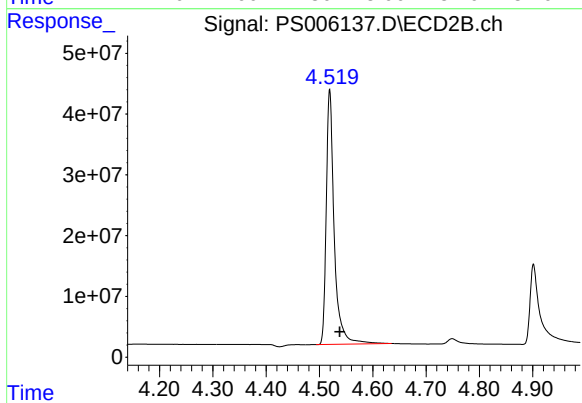
#1 Dalapon

R.T.: 1.761 min
Delta R.T.: -0.018 min
Response: 424143136
Conc: 675.93 ng/ml



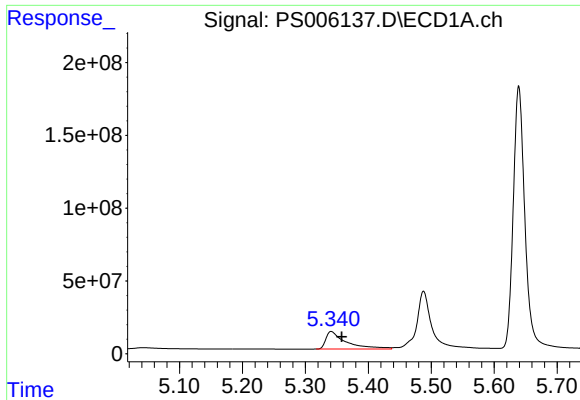
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.854 min
Delta R.T.: -0.018 min
Response: 784169746
Conc: 727.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.519 min
Delta R.T.: -0.019 min
Response: 436355393
Conc: 720.41 ng/ml



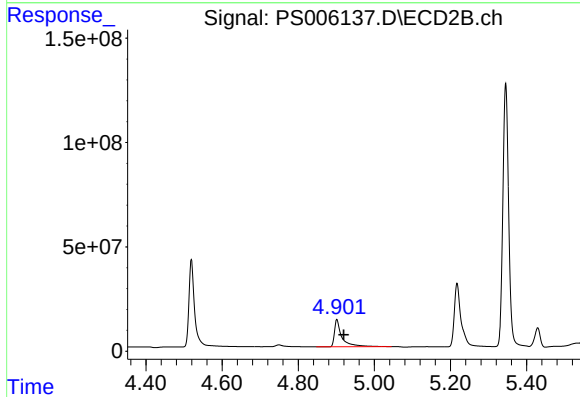
#3 4-Nitrophenol

R.T.: 5.341 min
Delta R.T.: -0.016 min
Response: 271238176
Conc: 722.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

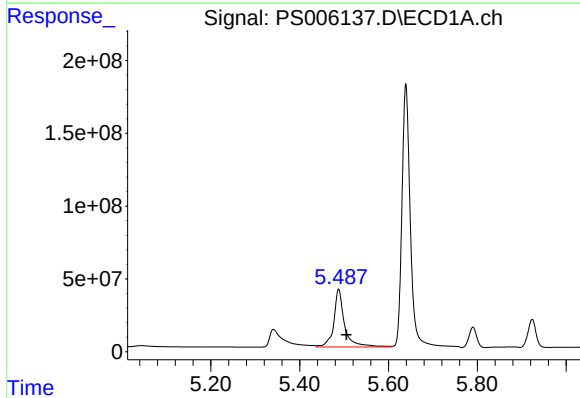
Manual Integrations
APPROVED

Ankita
8/19/2019 3:28:53 PM



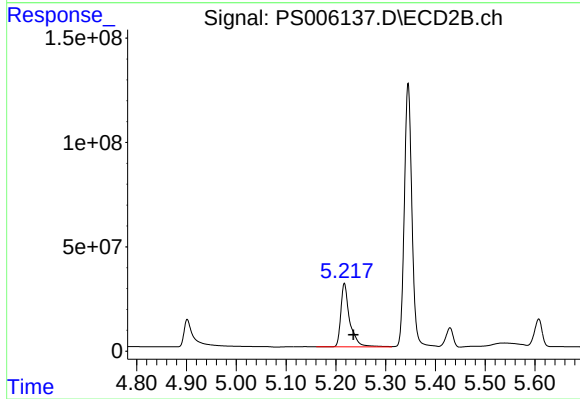
#3 4-Nitrophenol

R.T.: 4.902 min
Delta R.T.: -0.018 min
Response: 179126898
Conc: 723.09 ng/ml



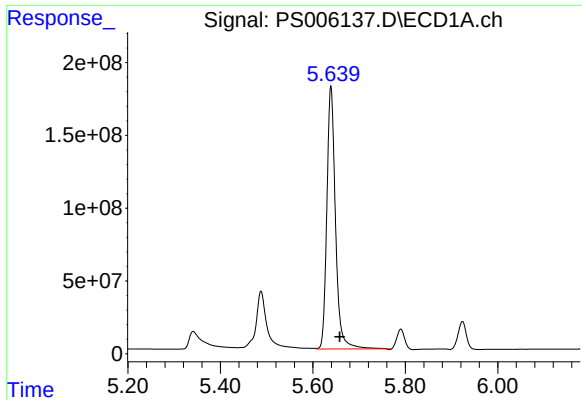
#4 2,4-DCAA

R.T.: 5.488 min
Delta R.T.: -0.017 min
Response: 669015171
Conc: 775.04 ng/ml



#4 2,4-DCAA

R.T.: 5.217 min
Delta R.T.: -0.018 min
Response: 379192535
Conc: 770.95 ng/ml



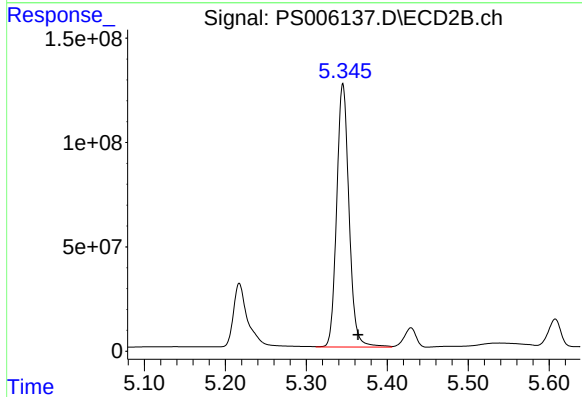
#5 DICAMBA

R.T.: 5.639 min
Delta R.T.: -0.019 min
Response: 2339107184
Conc: 728.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

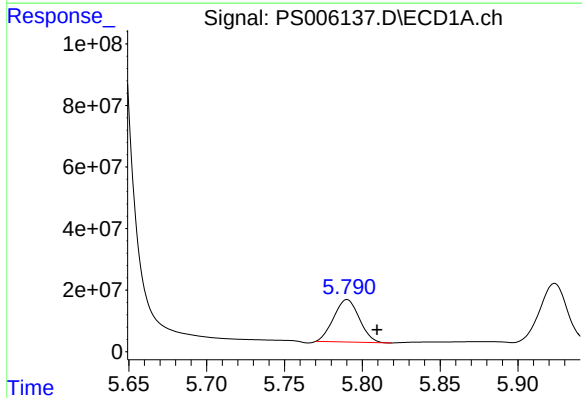
Manual Integrations
APPROVED

Ankita
8/19/2019 3:28:53 PM



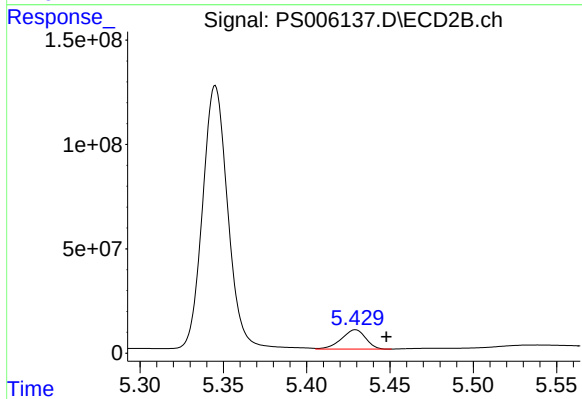
#5 DICAMBA

R.T.: 5.345 min
Delta R.T.: -0.019 min
Response: 1336942638
Conc: 724.82 ng/ml



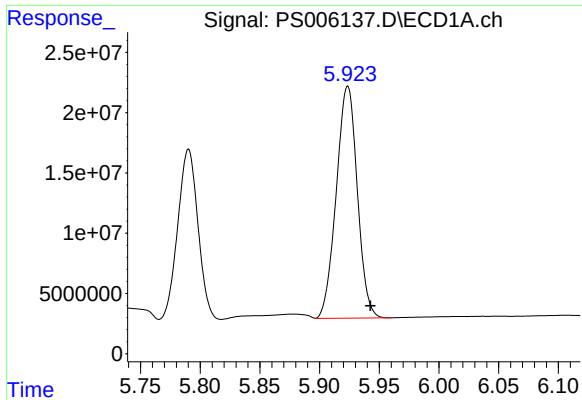
#6 MCP

R.T.: 5.790 min
Delta R.T.: -0.019 min
Response: 157801098
Conc: 70.12 ug/ml



#6 MCP

R.T.: 5.429 min
Delta R.T.: -0.019 min
Response: 94102222
Conc: 76.07 ug/ml



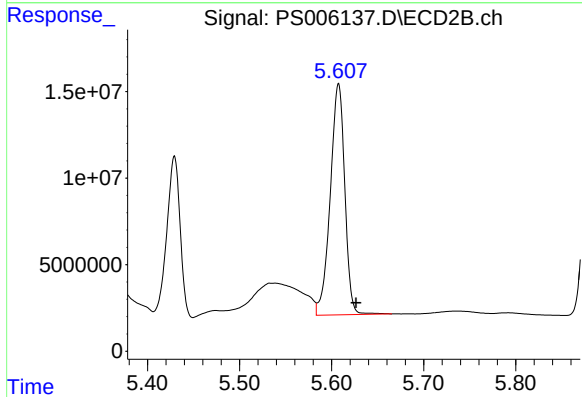
#7 MCPA

R.T.: 5.924 min
Delta R.T.: -0.019 min
Response: 236348059
Conc: 74.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

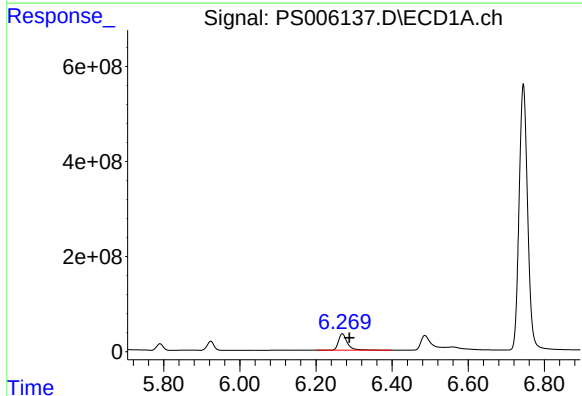
Manual Integrations
APPROVED

Ankita
8/19/2019 3:28:53 PM



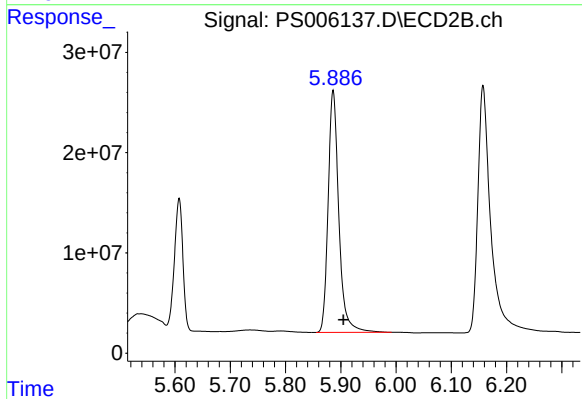
#7 MCPA

R.T.: 5.607 min
Delta R.T.: -0.019 min
Response: 146605611
Conc: 71.73 ug/ml



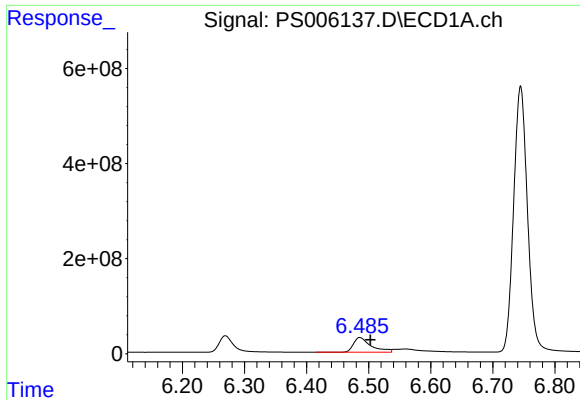
#8 DICHLORPROP

R.T.: 6.269 min
Delta R.T.: -0.019 min
Response: 550794630
Conc: 726.28 ng/ml



#8 DICHLORPROP

R.T.: 5.886 min
Delta R.T.: -0.019 min
Response: 324201134
Conc: 729.19 ng/ml



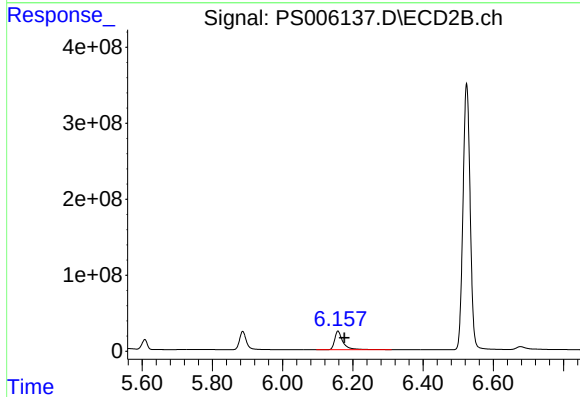
#9 2,4-D

R.T.: 6.486 min
Delta R.T.: -0.017 min
Response: 603789696
Conc: 741.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

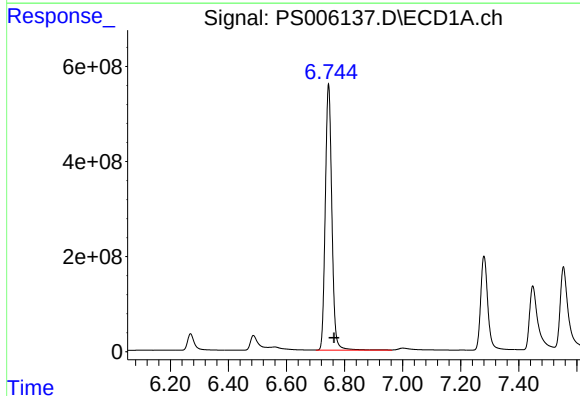
Manual Integrations
APPROVED

Ankita
8/19/2019 3:28:53 PM



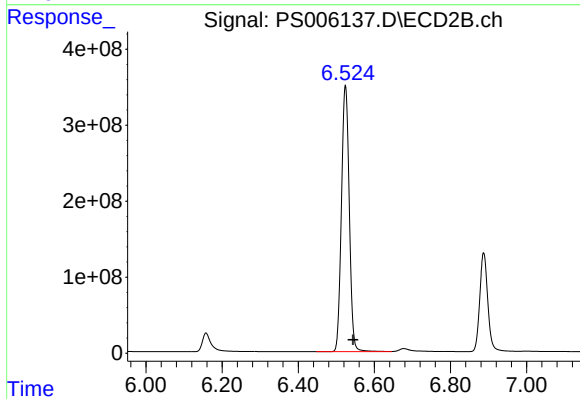
#9 2,4-D

R.T.: 6.158 min
Delta R.T.: -0.018 min
Response: 400713275
Conc: 728.95 ng/ml



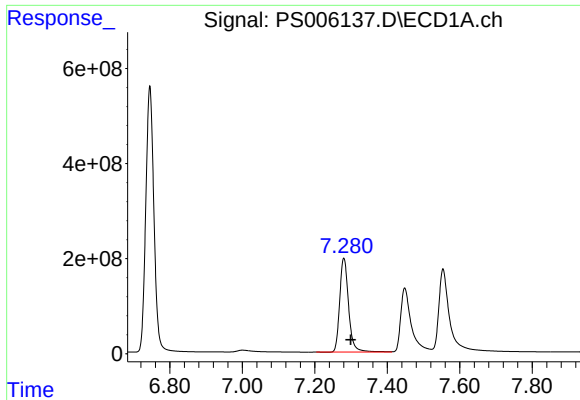
#10 Pentachlorophenol

R.T.: 6.745 min
Delta R.T.: -0.019 min
Response: 8757430535
Conc: 740.84 ng/ml



#10 Pentachlorophenol

R.T.: 6.524 min
Delta R.T.: -0.020 min
Response: 4960524711
Conc: 733.81 ng/ml



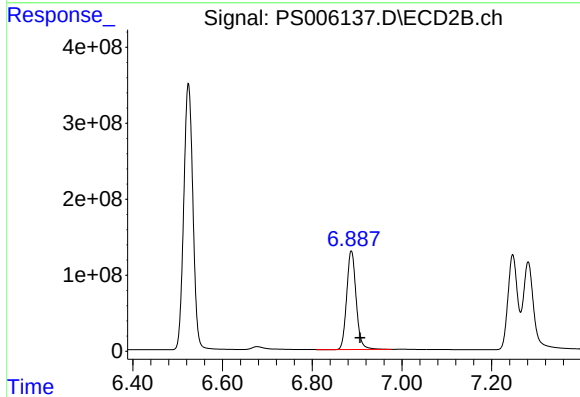
#11 2,4,5-TP (SILVEX)

R.T.: 7.280 min
Delta R.T.: -0.019 min
Response: 3369036678
Conc: 738.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

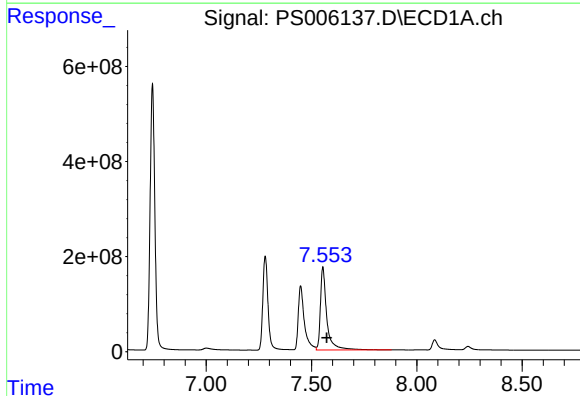
Manual Integrations
APPROVED

Ankita
8/19/2019 3:28:53 PM



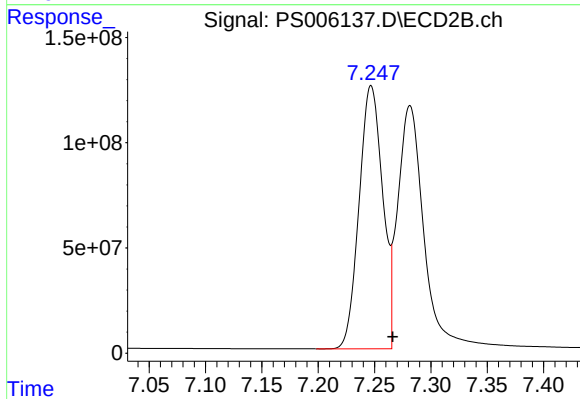
#11 2,4,5-TP (SILVEX)

R.T.: 6.887 min
Delta R.T.: -0.019 min
Response: 1897605281
Conc: 729.26 ng/ml



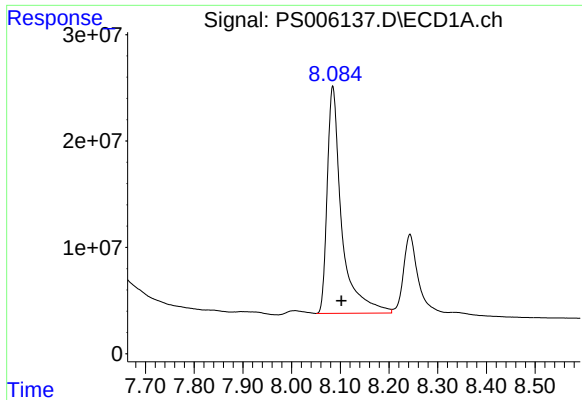
#12 2,4,5-T

R.T.: 7.554 min
Delta R.T.: -0.019 min
Response: 3680798614
Conc: 744.41 ng/ml



#12 2,4,5-T

R.T.: 7.247 min
Delta R.T.: -0.020 min
Response: 1847194939
Conc: 743.02 ng/ml m



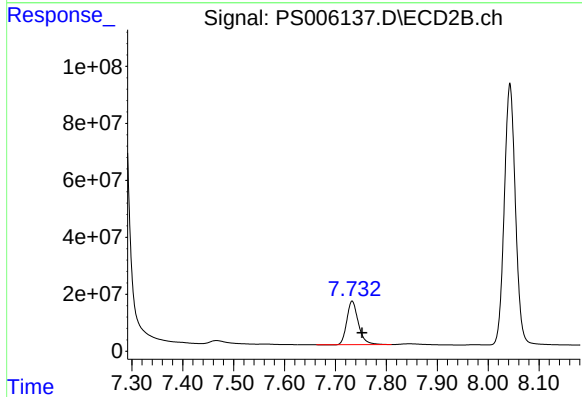
#13 2,4-DB

R.T.: 8.085 min
Delta R.T.: -0.018 min
Response: 441426165
Conc: 708.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

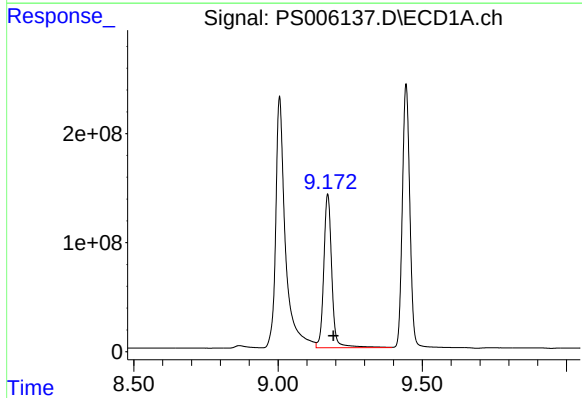
Manual Integrations
APPROVED

Ankita
8/19/2019 3:28:53 PM



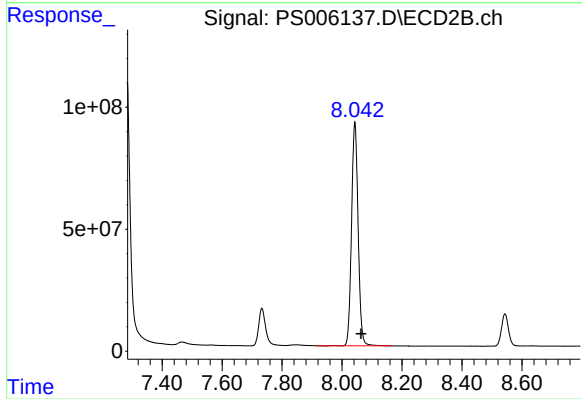
#13 2,4-DB

R.T.: 7.733 min
Delta R.T.: -0.019 min
Response: 240699742
Conc: 723.25 ng/ml



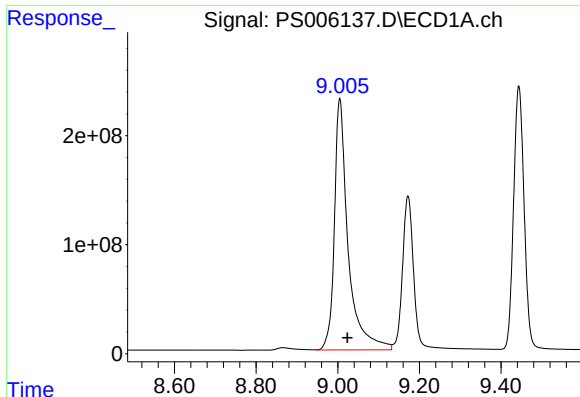
#14 DINOSEB

R.T.: 9.172 min
Delta R.T.: -0.020 min
Response: 2709073122
Conc: 740.02 ng/ml



#14 DINOSEB

R.T.: 8.043 min
Delta R.T.: -0.021 min
Response: 1396105380
Conc: 726.83 ng/ml



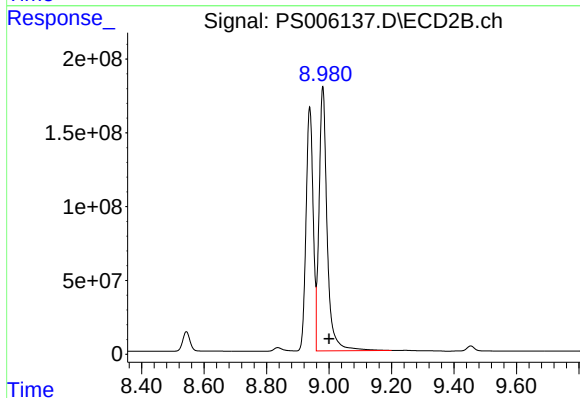
#15 Picloram

R.T.: 9.005 min
Delta R.T.: -0.019 min
Response: 5390974761
Conc: 724.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

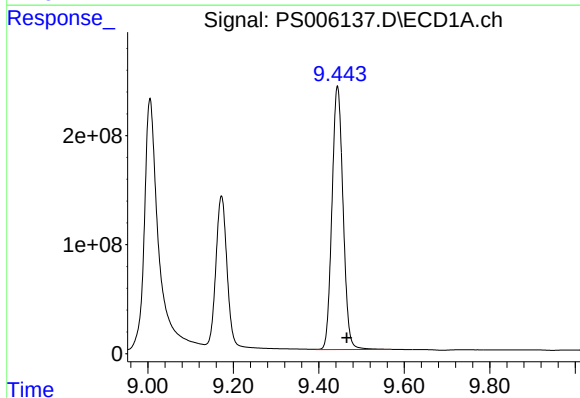
Manual Integrations
APPROVED

Ankita
8/19/2019 3:28:53 PM



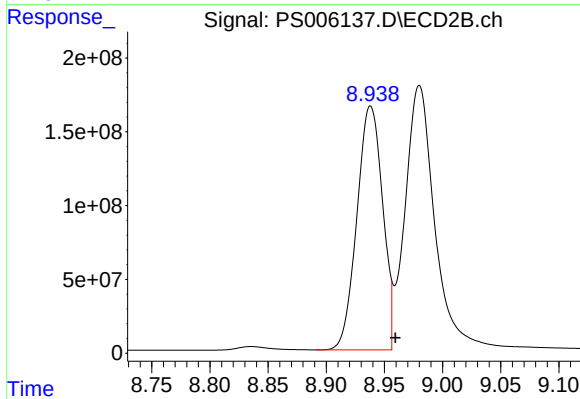
#15 Picloram

R.T.: 8.980 min
Delta R.T.: -0.020 min
Response: 3219117201
Conc: 713.64 ng/ml



#16 DCPA

R.T.: 9.444 min
Delta R.T.: -0.021 min
Response: 4340103917
Conc: 748.87 ng/ml



#16 DCPA

R.T.: 8.938 min
Delta R.T.: -0.022 min
Response: 2538538620
Conc: 727.97 ng/ml m