

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122319\
 Data File : PS008137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2019 13:28
 Operator : SM\AJ
 Sample : K6370-01MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP1-3MSD

Manual Integrations
 APPROVED

Ankita
 12/24/2019 9:15:26 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 06:57:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 18 11:09:54 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	5.422	5.154	253.5E6	131.8E6	169.221m	179.585m
Target Compounds							
1) T	Dalapon	2.004	1.715	239.3E6	269.3E6	127.829m	304.063m#
2) T	3,5-DICHL...	4.802	4.464	275.4E6	123.9E6	140.577m	131.351m
5) T	DICAMBA	5.571	5.278	539.5E6	254.6E6	97.476	92.120
6) T	MCP	5.719	5.360	59729934	35180478	15.994m	18.004
7) T	MCPA	5.850	5.532	104.9E6	91092153	18.385	30.503 #
8) T	DICHLORPROP	6.193	5.808	229.6E6	125.0E6	167.819m	182.236m
9) T	2,4-D	6.410	6.077	264.4E6	159.8E6	175.500	196.359m
10) T	Pentachlo...	6.663	6.438	758.8E6	355.3E6	37.298m	34.929
11) T	2,4,5-TP ...	7.195	6.800	1055.7E6	544.8E6	131.700	134.678
12) T	2,4,5-T	7.468	7.160	1204.8E6	560.6E6	141.185	148.990
13) T	2,4-DB	7.993	7.644	134.8E6	122.8E6	119.315m	250.183 #
14) T	DINOSEB	9.076	7.946	70091537	51417660	12.374m	20.241m#
15) T	Picloram	8.915	8.886	2087.4E6	1028.6E6	176.228	170.915
16) T	DCPA	9.347	8.840	513.4E6	210.2E6	50.773	39.702

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122319\
Data File : PS008137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 13:28
Operator : SM\AJ
Sample : K6370-01MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

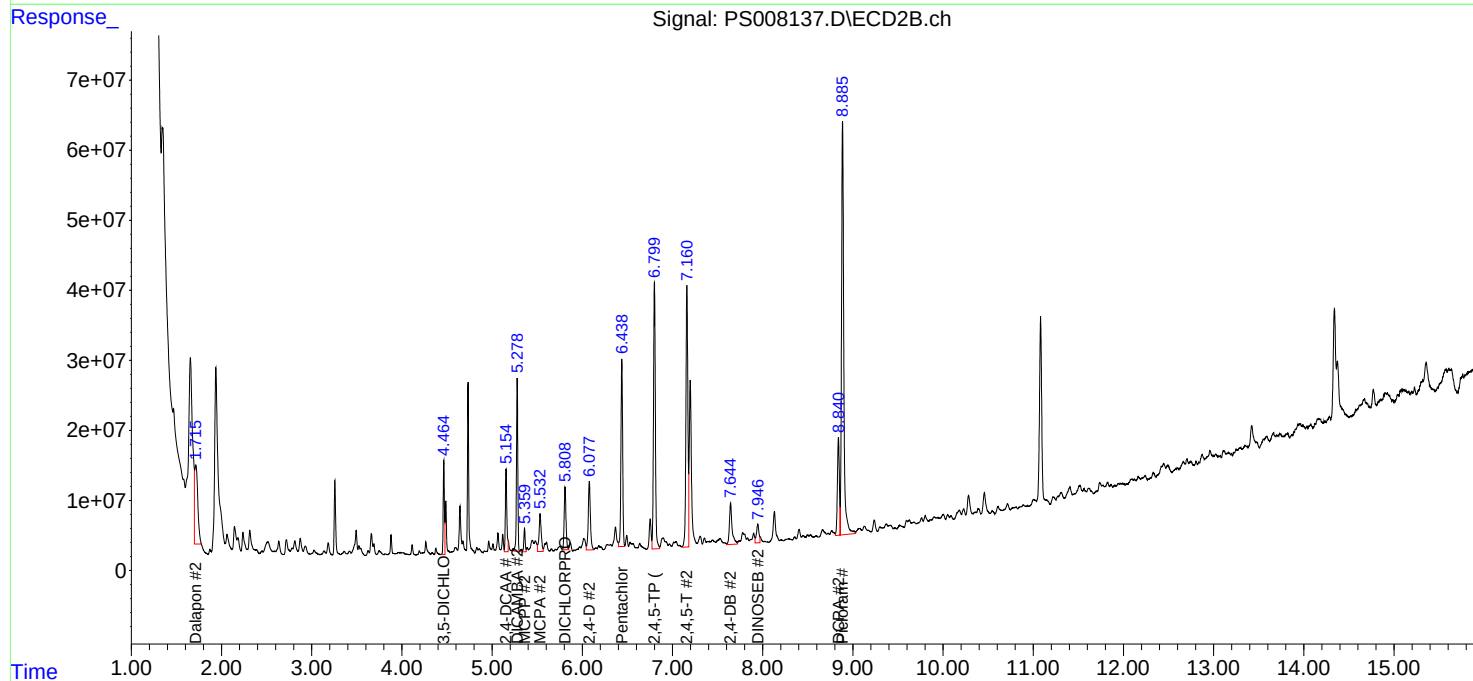
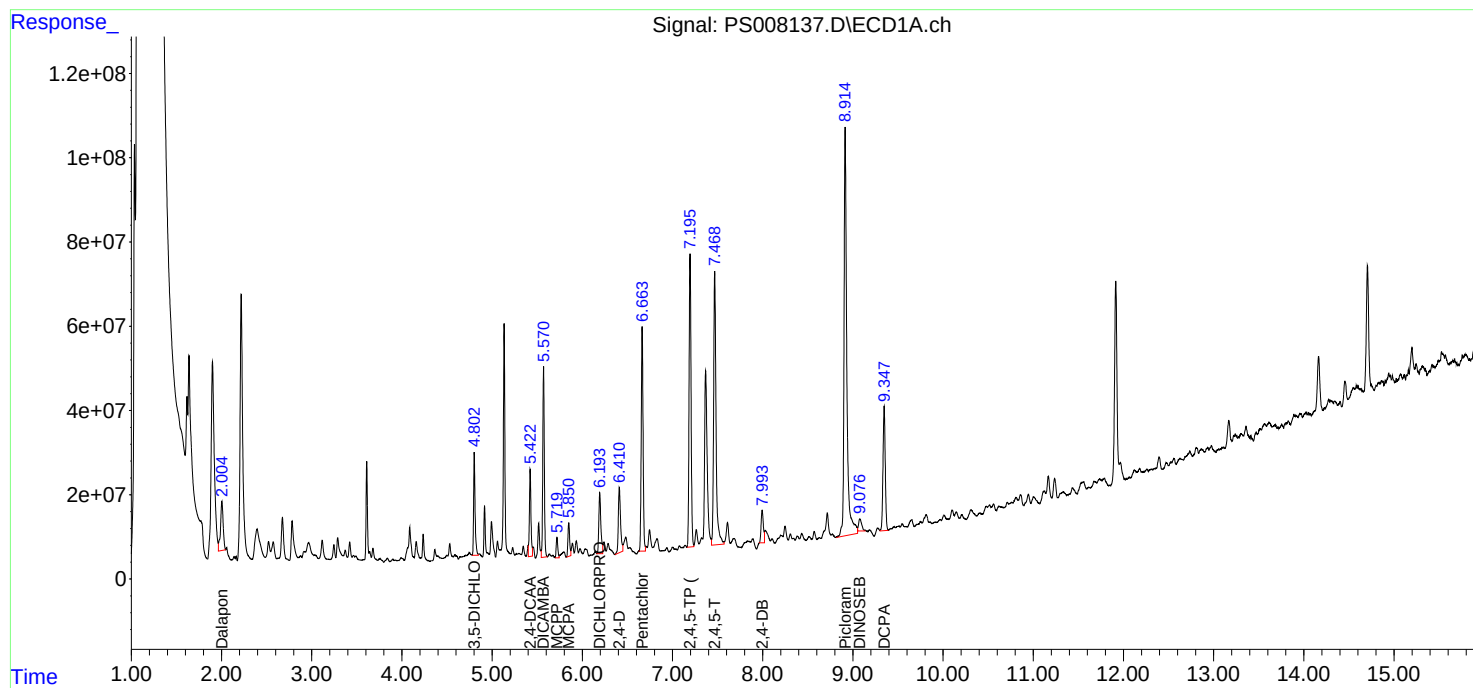
Instrument :
ECD_S
ClientSampled :
TP1-3MSD

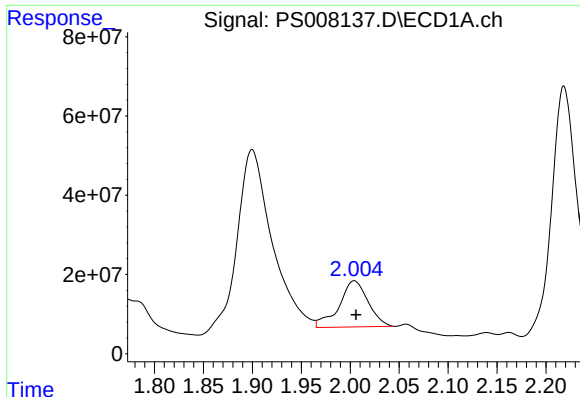
Manual Integrations
APPROVED

Ankita
12/24/2019 9:15:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 06:57:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
Quant Title : 8080.M
QLast Update : Wed Dec 18 11:09:54 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





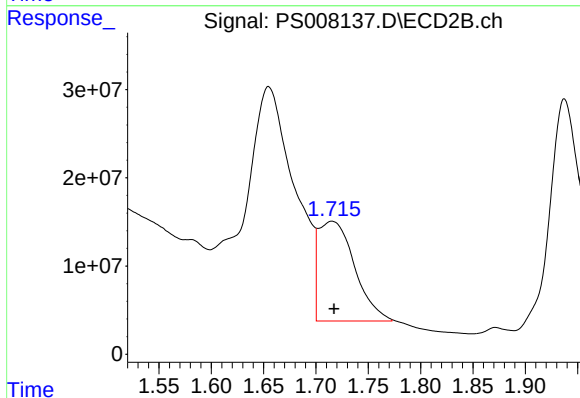
#1 Dalapon

R.T.: 2.004 min
Delta R.T.: -0.002 min
Response: 239303282
Conc: 127.83 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP1-3MSD

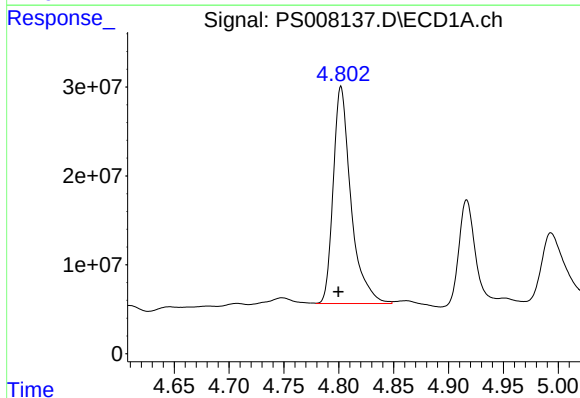
Manual Integrations
APPROVED

Ankita
12/24/2019 9:15:26 AM



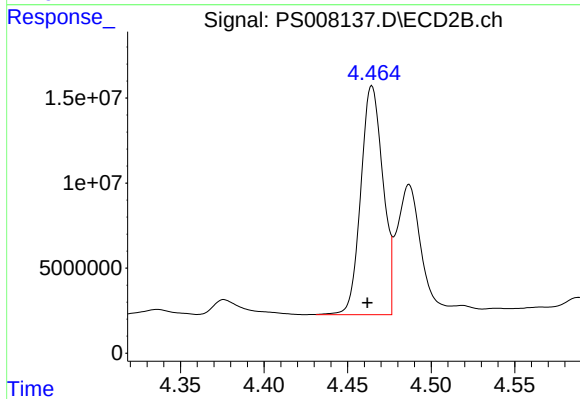
#1 Dalapon

R.T.: 1.715 min
Delta R.T.: -0.003 min
Response: 269331627
Conc: 304.06 ng/ml m



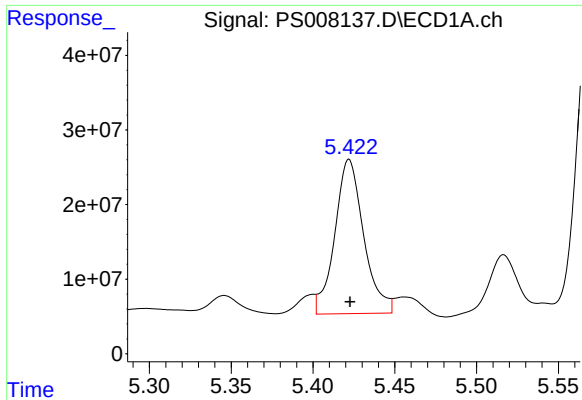
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.802 min
Delta R.T.: 0.002 min
Response: 275363964
Conc: 140.58 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.464 min
Delta R.T.: 0.002 min
Response: 123859541
Conc: 131.35 ng/ml m



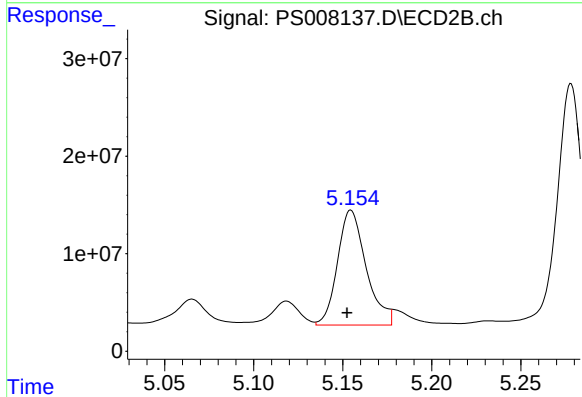
#4 2,4-DCAA

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 253510520
Conc: 169.22 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP1-3MSD

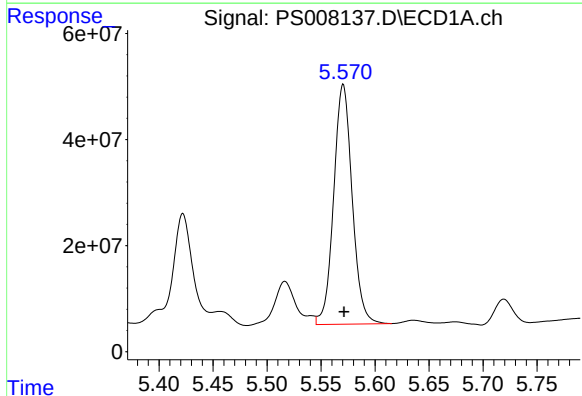
Manual Integrations
APPROVED

Ankita
12/24/2019 9:15:26 AM



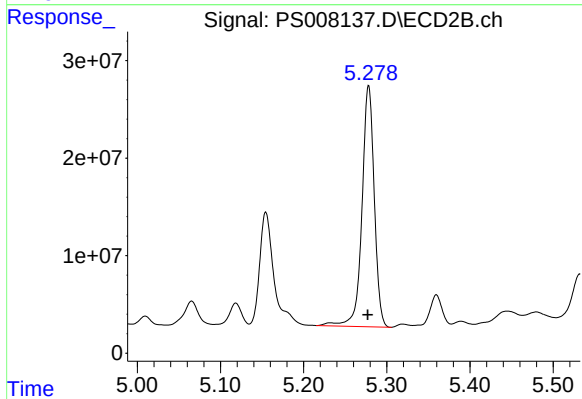
#4 2,4-DCAA

R.T.: 5.154 min
Delta R.T.: 0.002 min
Response: 131803282
Conc: 179.58 ng/ml m



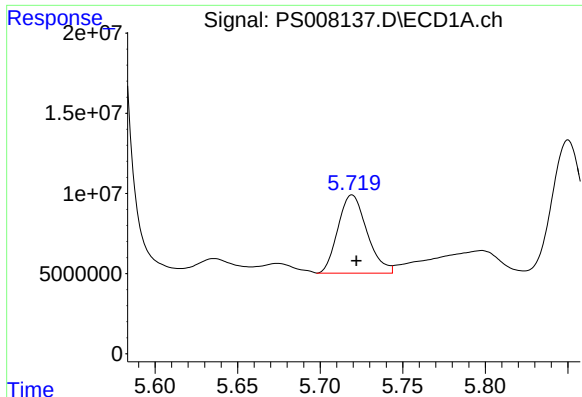
#5 DICAMBA

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 539532229
Conc: 97.48 ng/ml



#5 DICAMBA

R.T.: 5.278 min
Delta R.T.: 0.001 min
Response: 254564679
Conc: 92.12 ng/ml



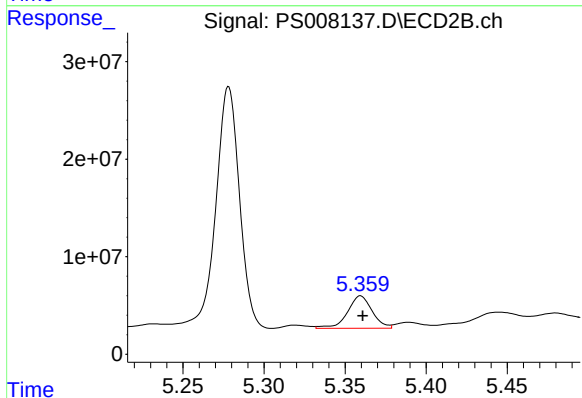
#6 MCPP

R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 59729934
Conc: 15.99 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TP1-3MSD

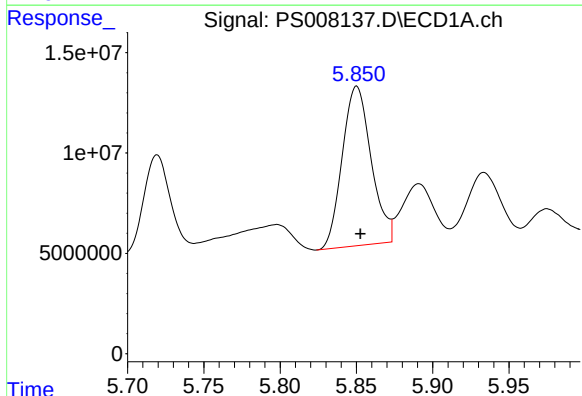
Manual Integrations
APPROVED

Ankita
12/24/2019 9:15:26 AM



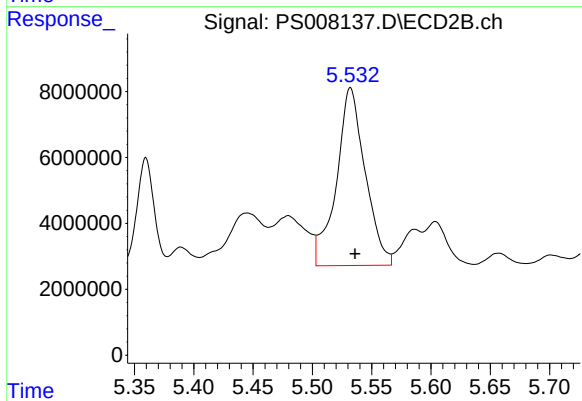
#6 MCPP

R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 35180478
Conc: 18.00 ug/ml



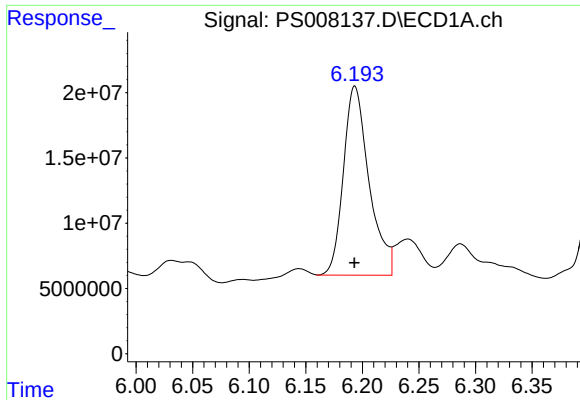
#7 MCPA

R.T.: 5.850 min
Delta R.T.: -0.002 min
Response: 104945032
Conc: 18.39 ug/ml



#7 MCPA

R.T.: 5.532 min
Delta R.T.: -0.004 min
Response: 91092153
Conc: 30.50 ug/ml



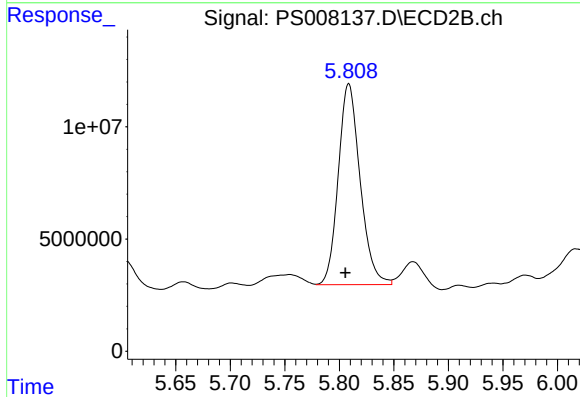
#8 DICHLORPROP

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 229591089
Conc: 167.82 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP1-3MSD

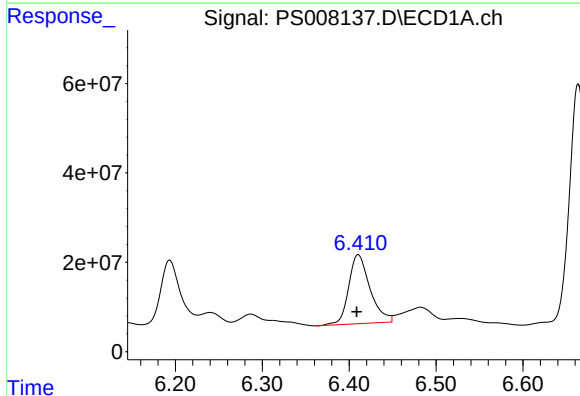
Manual Integrations
APPROVED

Ankita
12/24/2019 9:15:26 AM



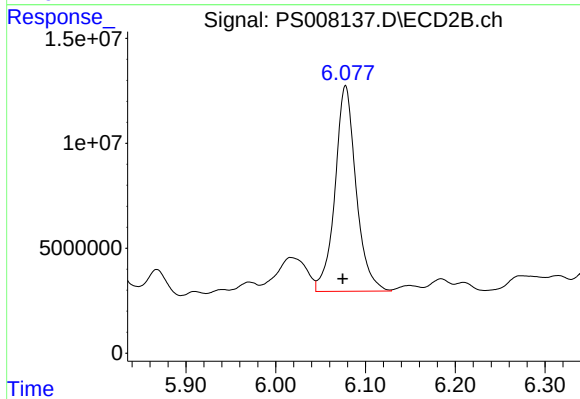
#8 DICHLORPROP

R.T.: 5.808 min
Delta R.T.: 0.003 min
Response: 124998608
Conc: 182.24 ng/ml m



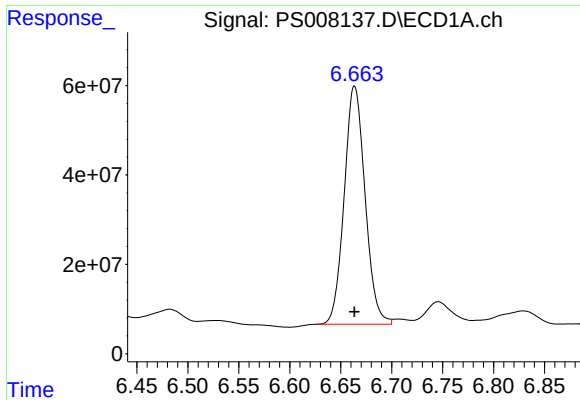
#9 2,4-D

R.T.: 6.410 min
Delta R.T.: 0.002 min
Response: 264422334
Conc: 175.50 ng/ml



#9 2,4-D

R.T.: 6.077 min
Delta R.T.: 0.003 min
Response: 159762013
Conc: 196.36 ng/ml m



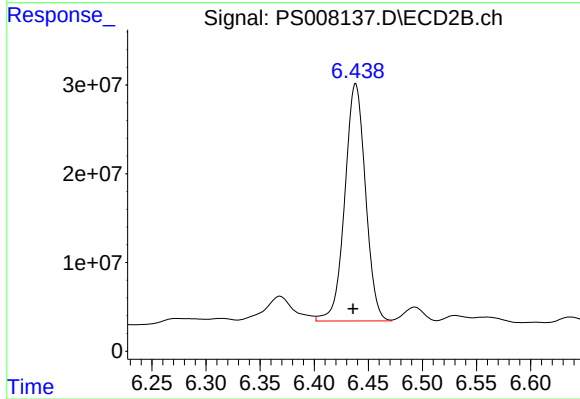
#10 Pentachlorophenol

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 758816729
Conc: 37.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP1-3MSD

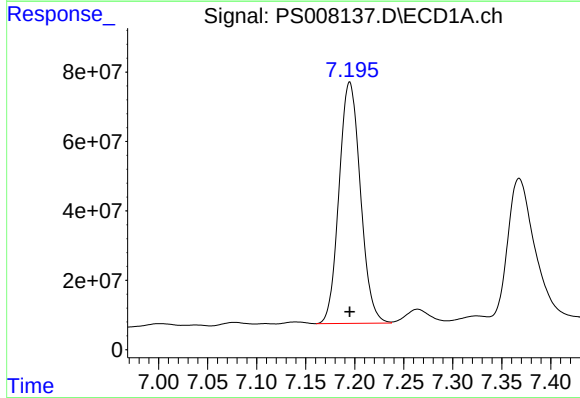
Manual Integrations
APPROVED

Ankita
12/24/2019 9:15:26 AM



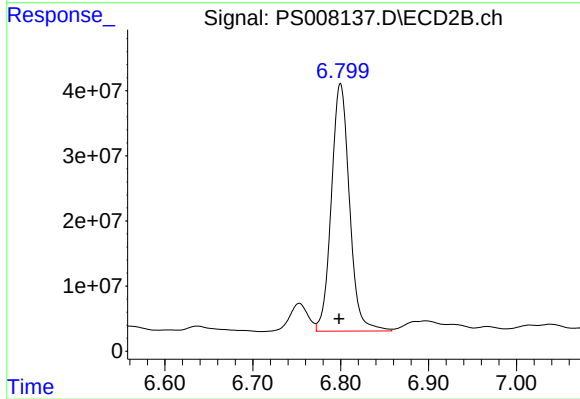
#10 Pentachlorophenol

R.T.: 6.438 min
Delta R.T.: 0.002 min
Response: 355292668
Conc: 34.93 ng/ml



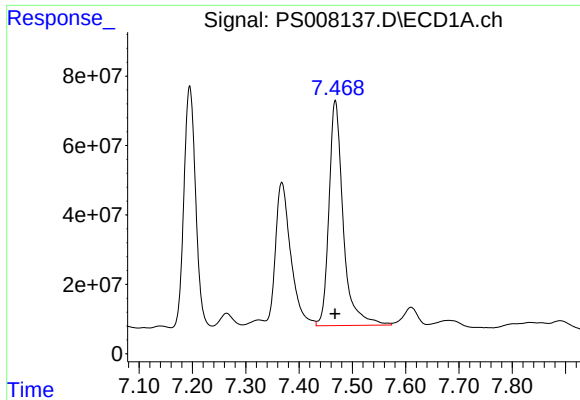
#11 2,4,5-TP (SILVEX)

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 1055696786
Conc: 131.70 ng/ml



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

R.T.: 6.800 min
Delta R.T.: 0.002 min
Response: 544771943
Conc: 134.68 ng/ml



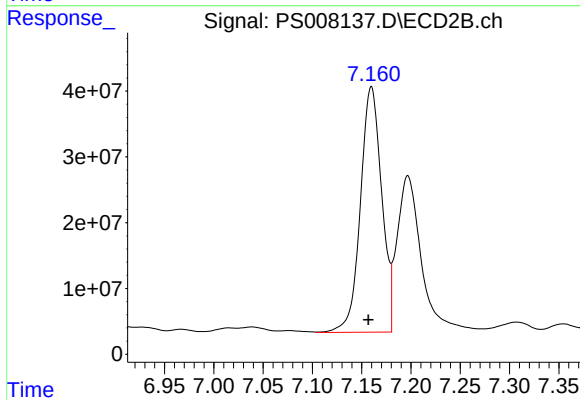
#12 2,4,5-T

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 1204831625
Conc: 141.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1-3MSD

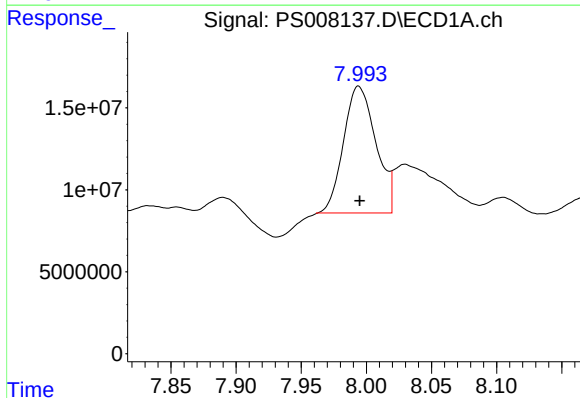
Manual Integrations
APPROVED

Ankita
12/24/2019 9:15:26 AM



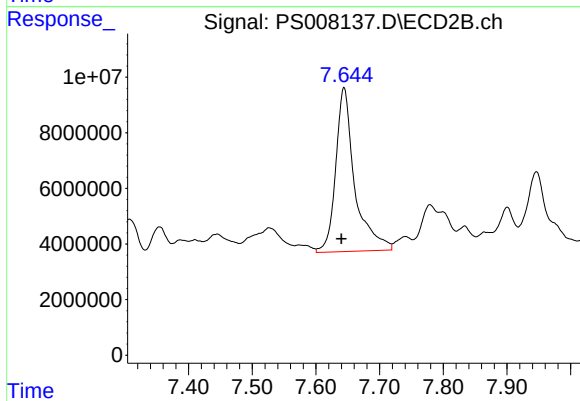
#12 2,4,5-T

R.T.: 7.160 min
Delta R.T.: 0.003 min
Response: 560585268
Conc: 148.99 ng/ml



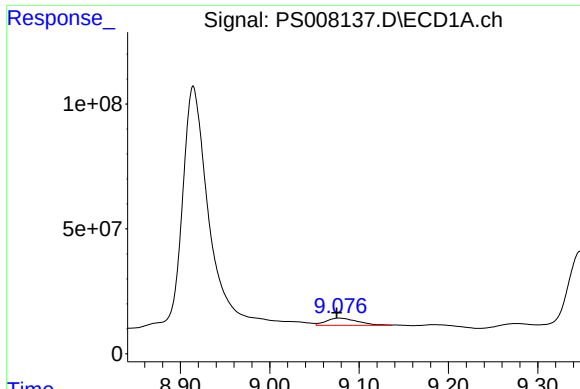
#13 2,4-DB

R.T.: 7.993 min
Delta R.T.: -0.002 min
Response: 134813467
Conc: 119.31 ng/ml m



#13 2,4-DB

R.T.: 7.644 min
Delta R.T.: 0.004 min
Response: 122772479
Conc: 250.18 ng/ml



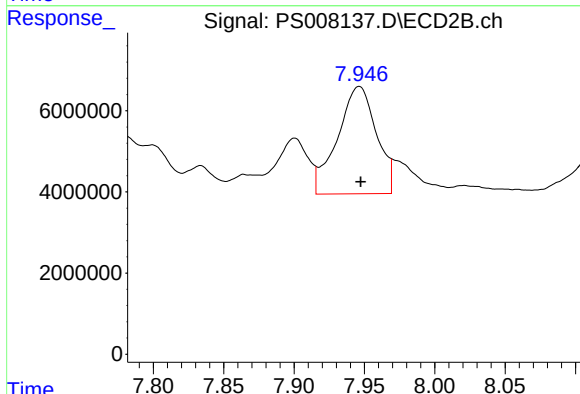
#14 DINOSEB

R.T.: 9.076 min
Delta R.T.: 0.001 min
Response: 70091537
Conc: 12.37 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP1-3MSD

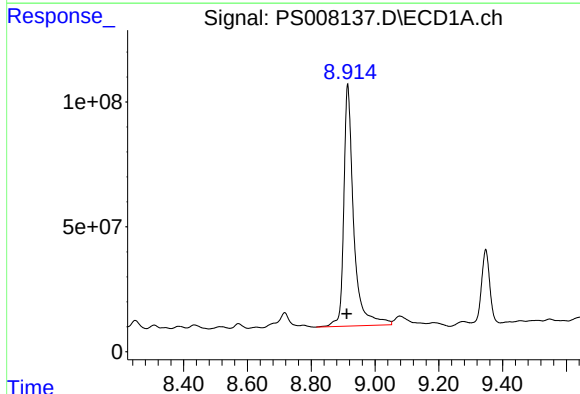
Manual Integrations
APPROVED

Ankita
12/24/2019 9:15:26 AM



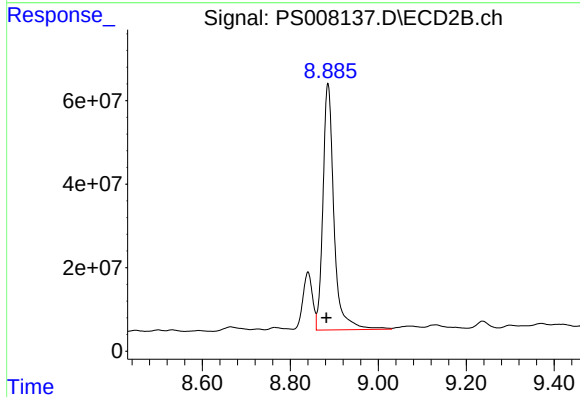
#14 DINOSEB

R.T.: 7.946 min
Delta R.T.: -0.001 min
Response: 51417660
Conc: 20.24 ng/ml m



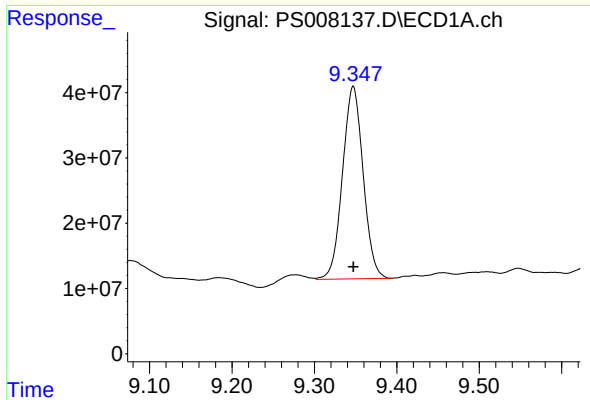
#15 Picloram

R.T.: 8.915 min
Delta R.T.: 0.003 min
Response: 2087408613
Conc: 176.23 ng/ml



#15 Picloram

R.T.: 8.886 min
Delta R.T.: 0.004 min
Response: 1028646361
Conc: 170.91 ng/ml



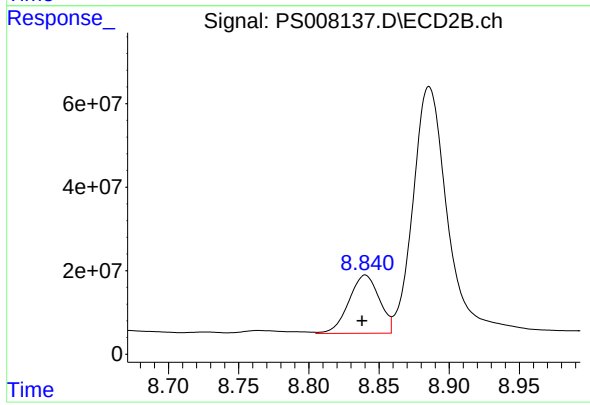
#16 DCPA

R.T.: 9.347 min
Delta R.T.: 0.000 min
Response: 513404486
Conc: 50.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP1-3MSD

Manual Integrations
APPROVED

Ankita
12/24/2019 9:15:26 AM



#16 DCPA

R.T.: 8.840 min
Delta R.T.: 0.002 min
Response: 210209190
Conc: 39.70 ng/ml