

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092418\
 Data File : PP027482.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 18:58
 Operator : EI\MA
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC1000

Manual Integrations
 APPROVED

Sohil
 9/26/2018 2:48:25 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:38:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 25 01:33:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	12.045	12.158	248.9E6	422.8E6	991.314	993.784
Target Compounds							
1) T	Dalapon	3.312	2.983	536.7E6	487.1E6	909.339	904.691
2) T	3,5-DICHL...	10.458	10.251	445.6E6	479.1E6	923.790	924.269
3) T	4-Nitroph...	11.619	11.301	399.6E6	188.2E6	897.243	898.485
5) T	DICAMBA	12.367	12.469	1419.7E6	1516.4E6	935.776	937.770
6) T	MCPD	12.711	12.663	43636578	82889787	92.817	93.620m
7) T	MCPA	12.955	13.052	69443267	129.4E6	93.271	91.935
8) T	DICHLORPROP	13.563	13.583	333.2E6	376.2E6	937.193	933.316
9) T	2,4-D	13.912	14.069	361.7E6	486.5E6	933.450	933.060
10) T	Pentachlo...	14.330	14.681	7324.5E6	5886.4E6	952.351	952.152
11) T	2,4,5-TP ...	15.192	15.251	2692.6E6	2314.3E6	947.853	948.091
12) T	2,4,5-T	15.581	15.889	2349.6E6	1892.3E6	947.345	945.991
13) T	2,4-DB	16.343	16.493	189.7E6	237.9E6	947.233	940.783
14) T	DINOSEB	17.833	16.885	1775.4E6	1470.2E6	928.945	929.275
15) T	Picloram	17.590	18.261	3114.7E6	2542.7E6	938.658	939.261
16) T	DCPA	18.197	18.145	4029.8E6	2919.7E6	959.408	959.038

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092418\
Data File : PP027482.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2018 18:58
Operator : EI\MA
Sample : HSTDICC1000
Misc :
ALS Vial : 7 Sample Multiplier: 1

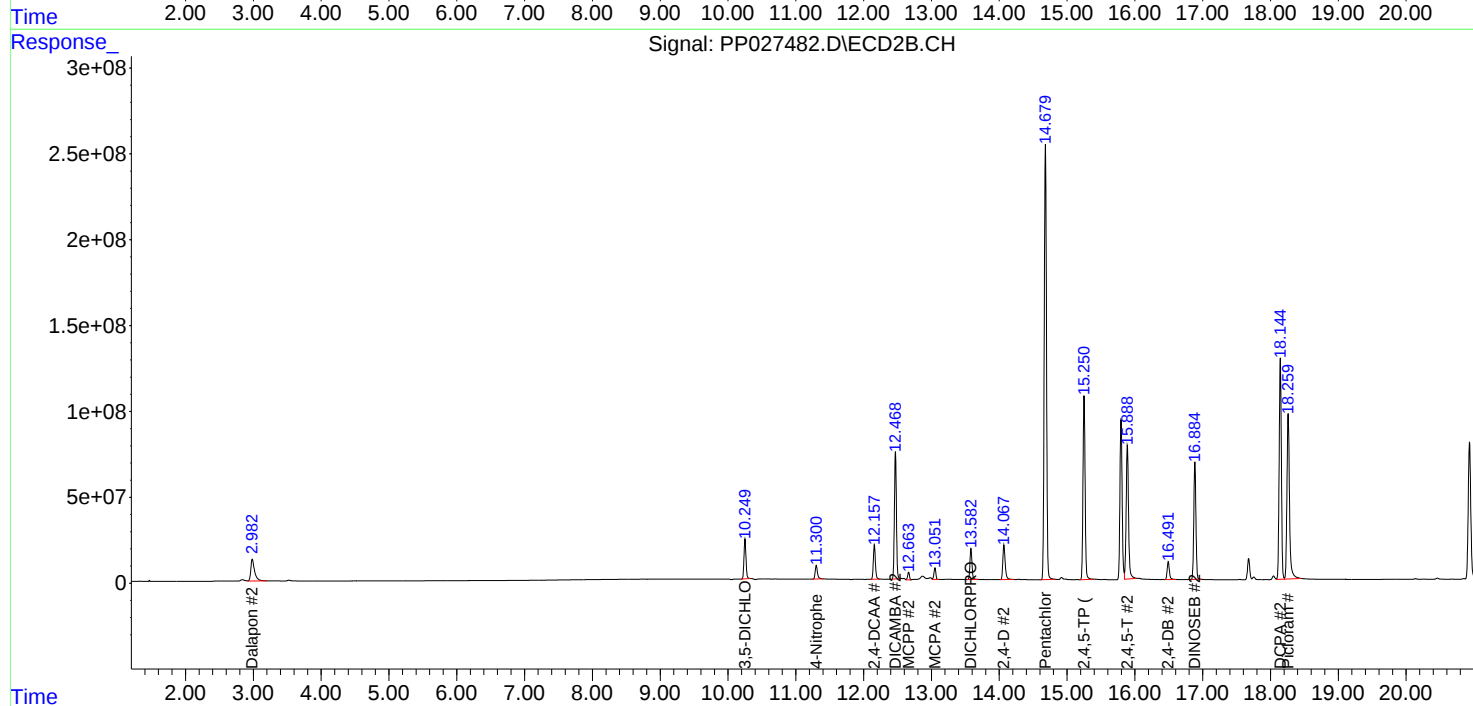
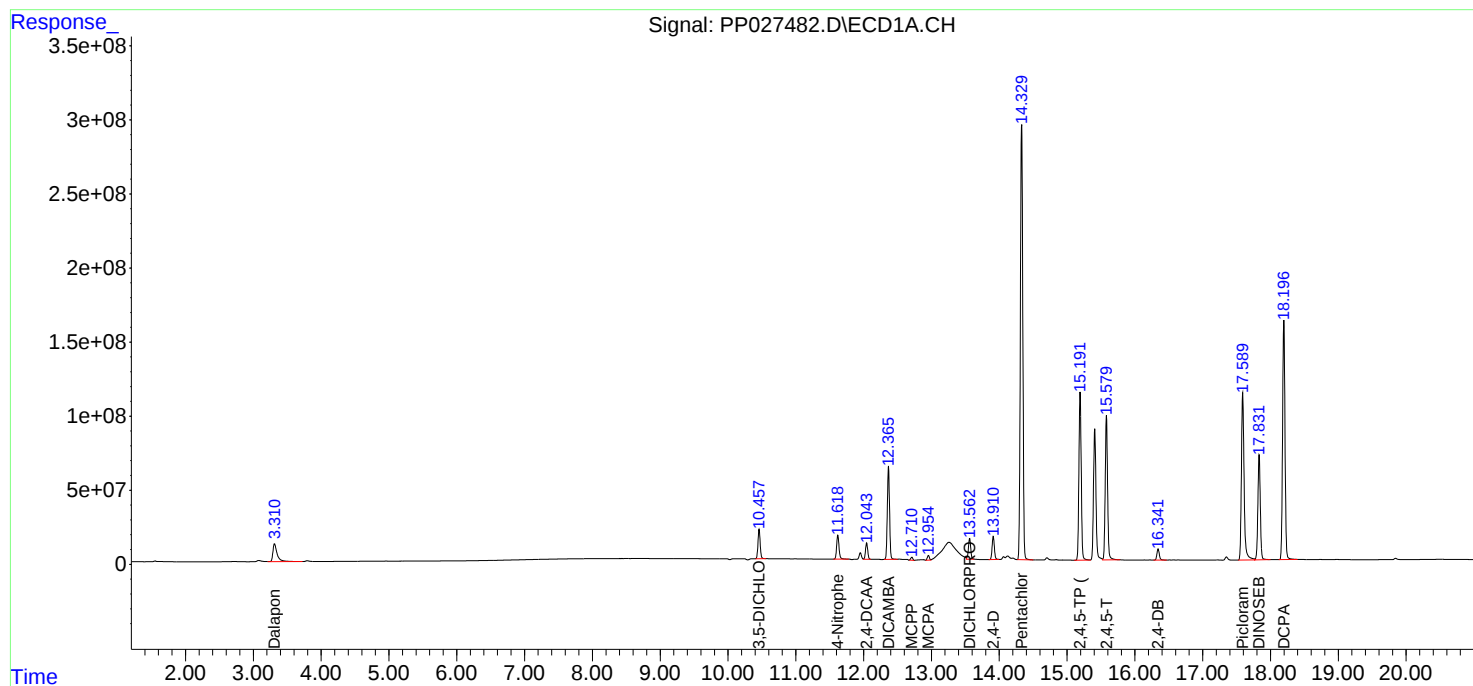
Instrument :
ECD_P
Client Sampled :
HSTDICC1000

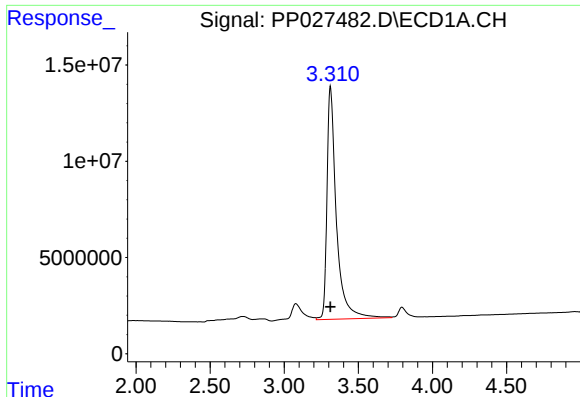
Manual Integrations
APPROVED

Sohil
9/26/2018 2:48:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:38:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
Quant Title : 8080.M
QLast Update : Tue Sep 25 01:33:59 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





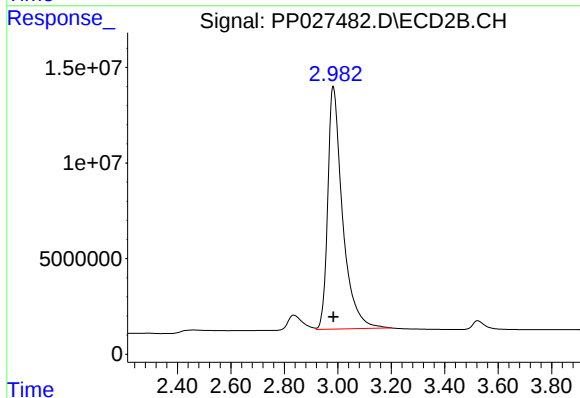
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 536651151
Conc: 909.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

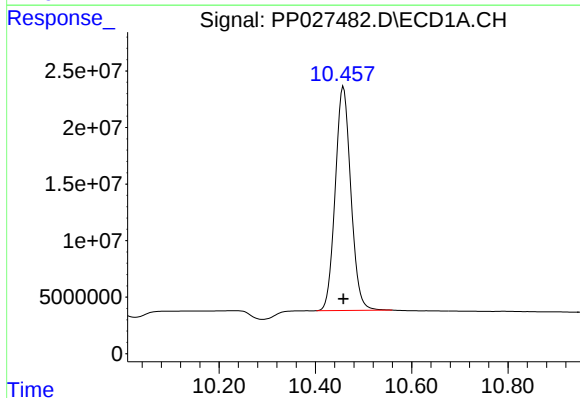
Manual Integrations
APPROVED

Sohil
9/26/2018 2:48:25 PM



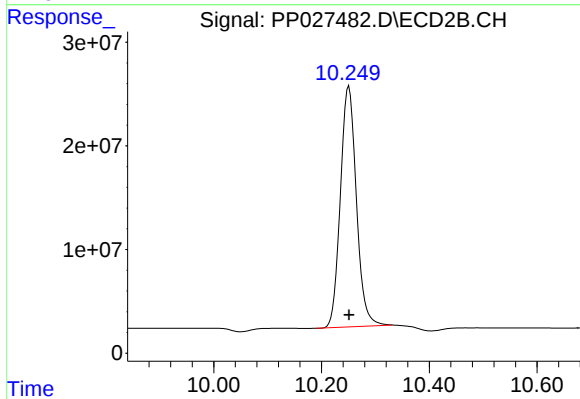
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 487109493
Conc: 904.69 ng/ml



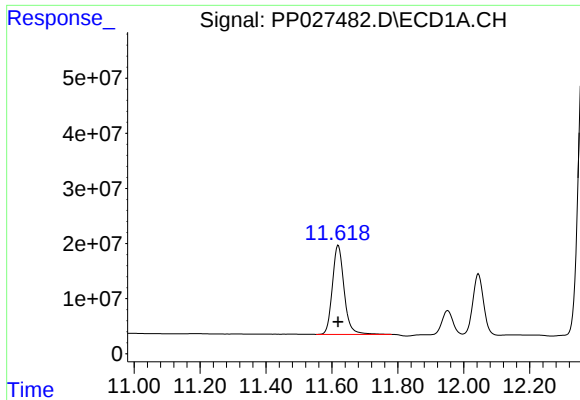
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: 0.000 min
Response: 445598857
Conc: 923.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.251 min
Delta R.T.: 0.000 min
Response: 479143557
Conc: 924.27 ng/ml



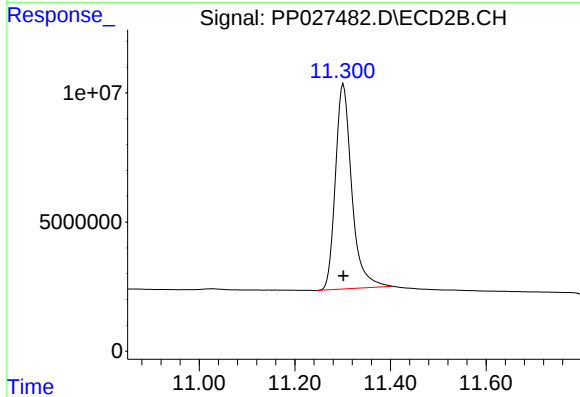
#3 4-Nitrophenol

R.T.: 11.619 min
Delta R.T.: 0.000 min
Response: 399594187
Conc: 897.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

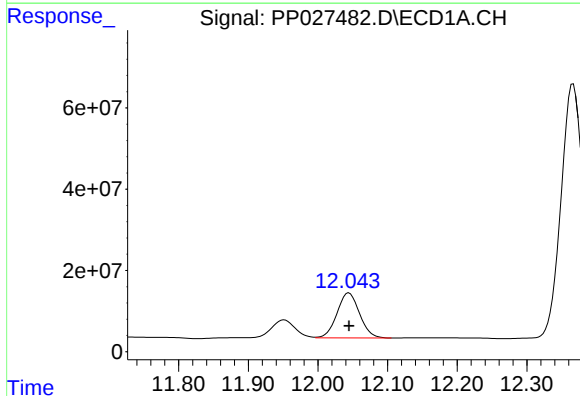
Manual Integrations
APPROVED

Sohil
9/26/2018 2:48:25 PM



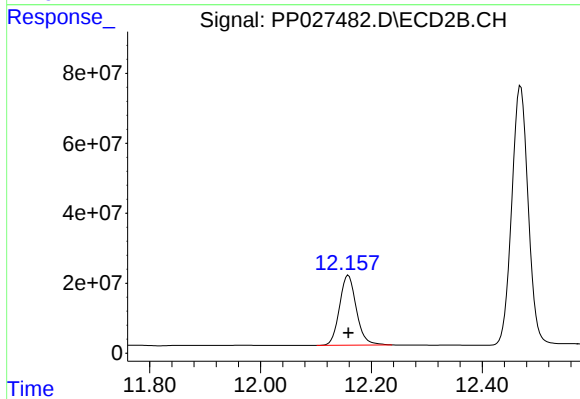
#3 4-Nitrophenol

R.T.: 11.301 min
Delta R.T.: 0.000 min
Response: 188175813
Conc: 898.49 ng/ml



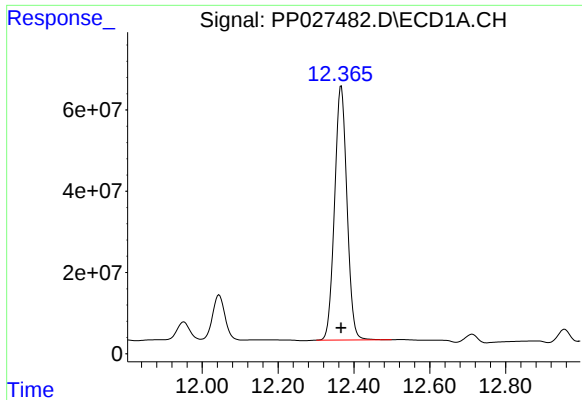
#4 2,4-DCAA

R.T.: 12.045 min
Delta R.T.: 0.000 min
Response: 248942210
Conc: 991.31 ng/ml



#4 2,4-DCAA

R.T.: 12.158 min
Delta R.T.: 0.000 min
Response: 422751809
Conc: 993.78 ng/ml



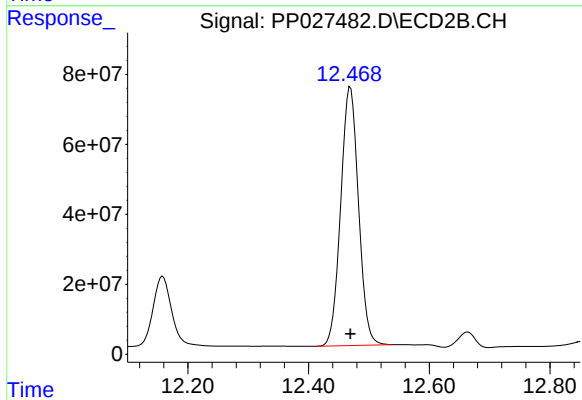
#5 DICAMBA

R.T.: 12.367 min
Delta R.T.: 0.000 min
Response: 1419728118
Conc: 935.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

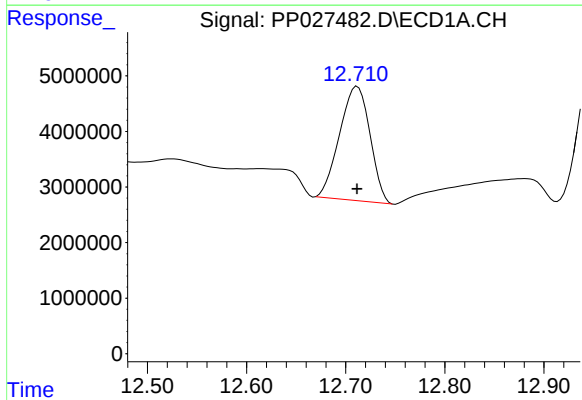
Manual Integrations
APPROVED

Sohil
9/26/2018 2:48:25 PM



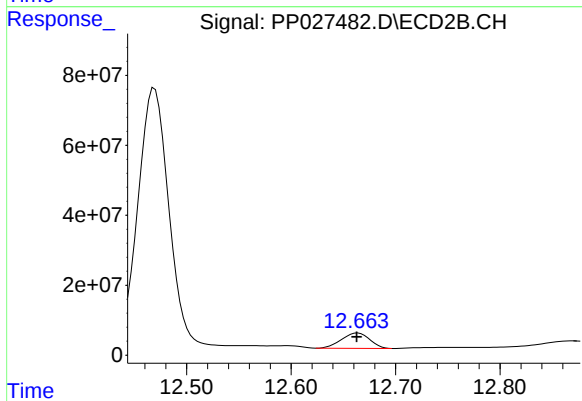
#5 DICAMBA

R.T.: 12.469 min
Delta R.T.: 0.000 min
Response: 1516423755
Conc: 937.77 ng/ml



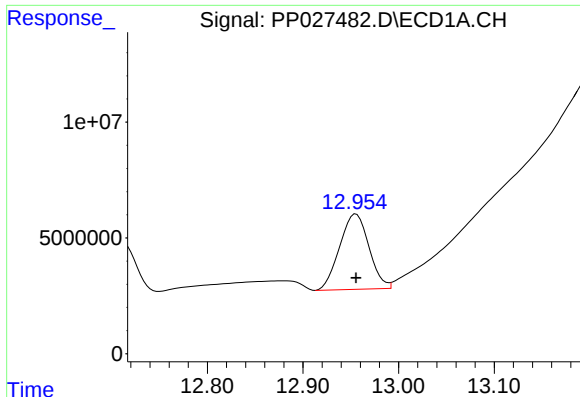
#6 MCP

R.T.: 12.711 min
Delta R.T.: 0.000 min
Response: 43636578
Conc: 92.82 ug/ml



#6 MCP

R.T.: 12.663 min
Delta R.T.: 0.000 min
Response: 82889787
Conc: 93.62 ug/ml m



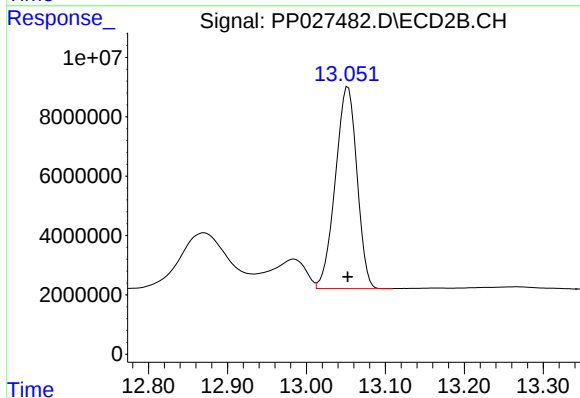
#7 MCPA

R.T.: 12.955 min
Delta R.T.: 0.000 min
Response: 69443267
Conc: 93.27 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

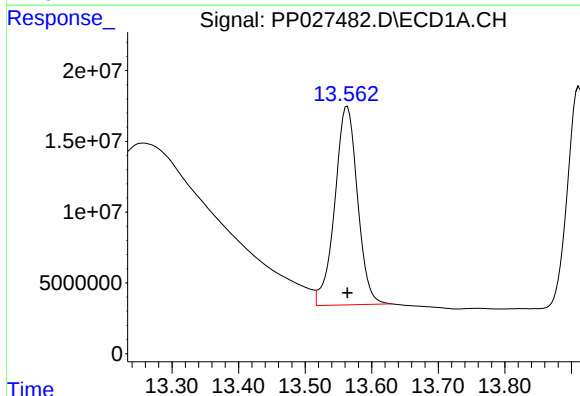
Manual Integrations
APPROVED

Sohil
9/26/2018 2:48:25 PM



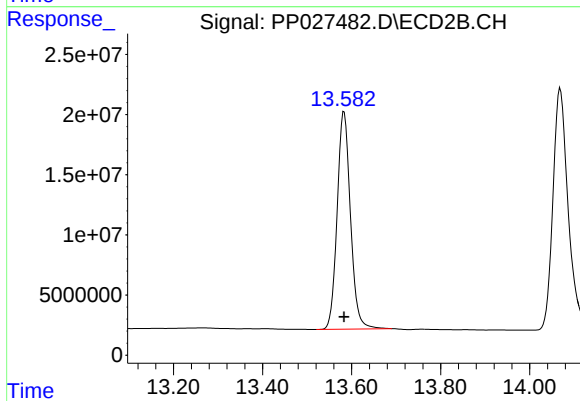
#7 MCPA

R.T.: 13.052 min
Delta R.T.: 0.000 min
Response: 129444464
Conc: 91.93 ug/ml



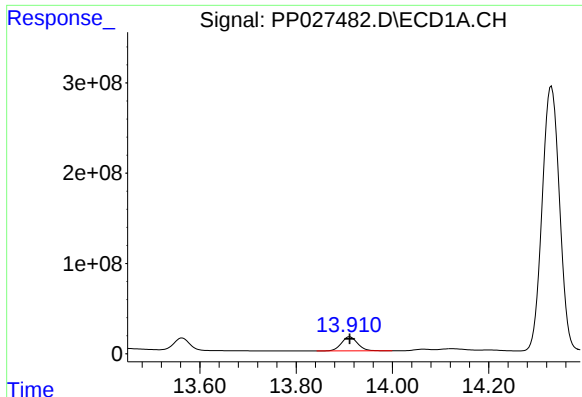
#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: 0.000 min
Response: 333202990
Conc: 937.19 ng/ml



#8 DICHLORPROP

R.T.: 13.583 min
Delta R.T.: 0.000 min
Response: 376186042
Conc: 933.32 ng/ml



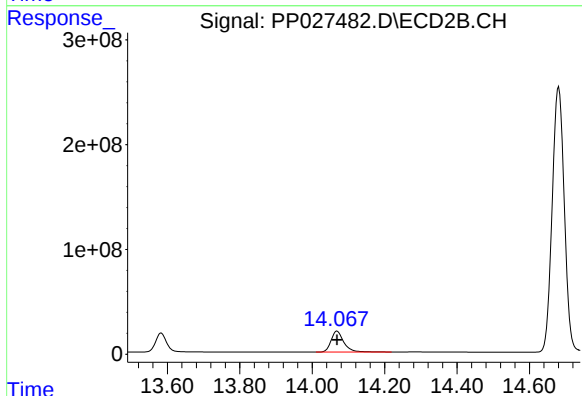
#9 2,4-D

R.T.: 13.912 min
Delta R.T.: 0.000 min
Response: 361650970
Conc: 933.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

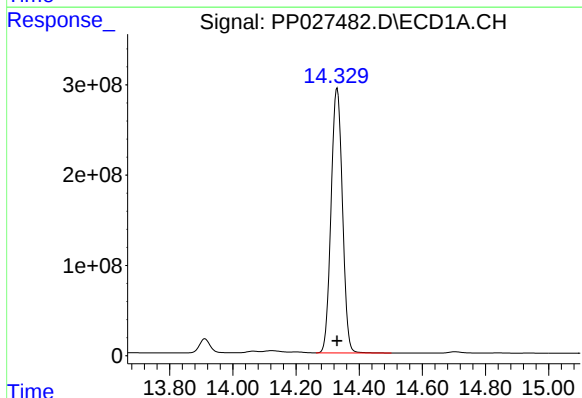
Manual Integrations
APPROVED

Sohil
9/26/2018 2:48:25 PM



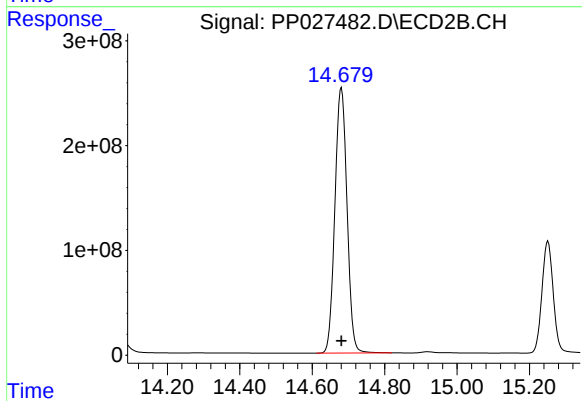
#9 2,4-D

R.T.: 14.069 min
Delta R.T.: 0.000 min
Response: 486511995
Conc: 933.06 ng/ml



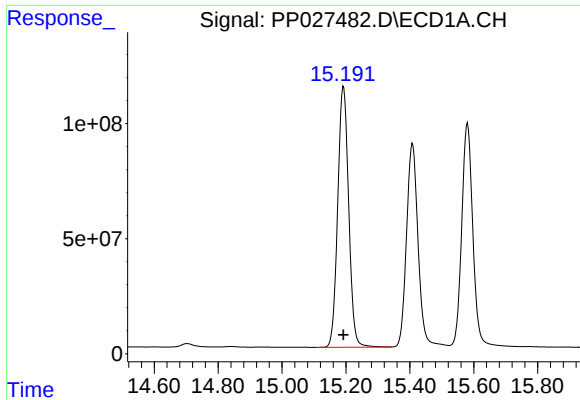
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: 0.000 min
Response: 7324495126
Conc: 952.35 ng/ml



#10 Pentachlorophenol

R.T.: 14.681 min
Delta R.T.: 0.000 min
Response: 5886394623
Conc: 952.15 ng/ml



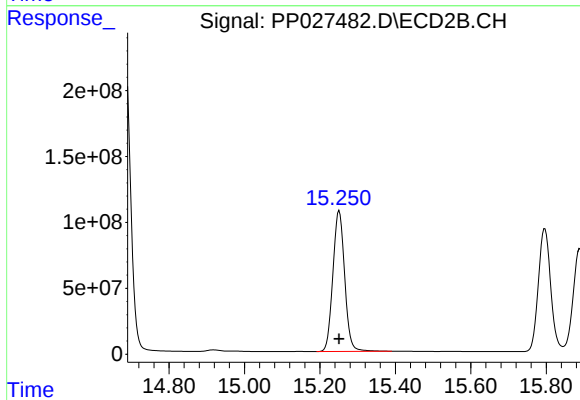
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.000 min
Response: 2692620128
Conc: 947.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

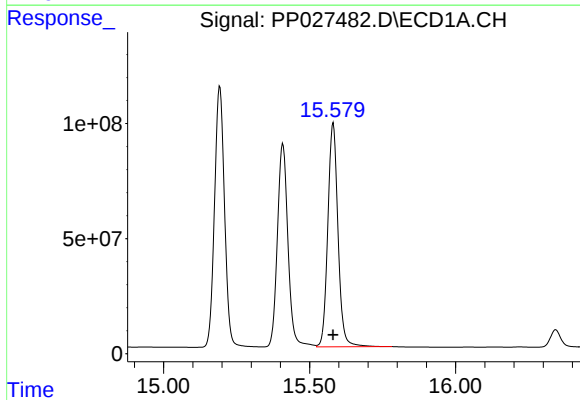
Manual Integrations
APPROVED

Sohil
9/26/2018 2:48:25 PM



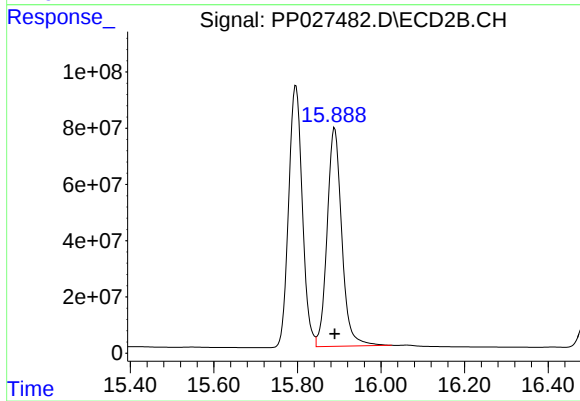
#11 2,4,5-TP (SILVEX)

R.T.: 15.251 min
Delta R.T.: 0.000 min
Response: 2314267098
Conc: 948.09 ng/ml



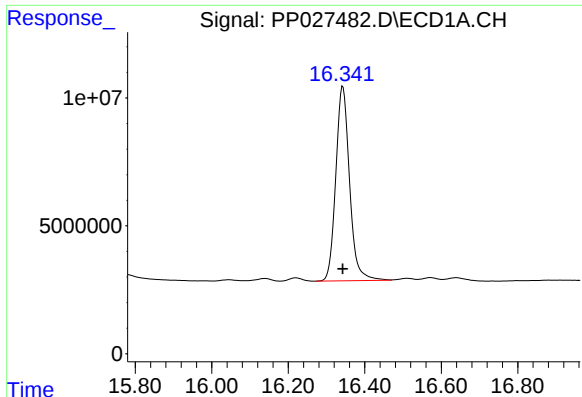
#12 2,4,5-T

R.T.: 15.581 min
Delta R.T.: 0.000 min
Response: 2349574024
Conc: 947.35 ng/ml



#12 2,4,5-T

R.T.: 15.889 min
Delta R.T.: 0.000 min
Response: 1892287462
Conc: 945.99 ng/ml



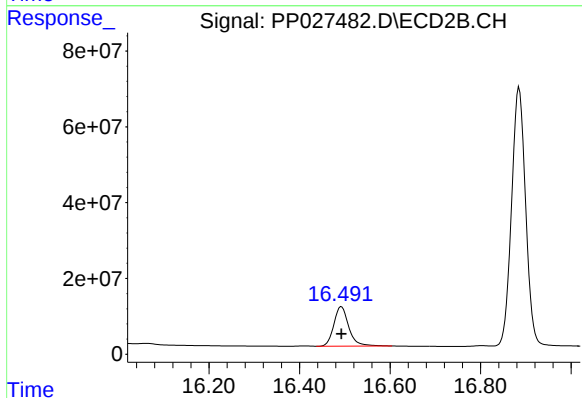
#13 2,4-DB

R.T.: 16.343 min
Delta R.T.: 0.000 min
Response: 189650847
Conc: 947.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

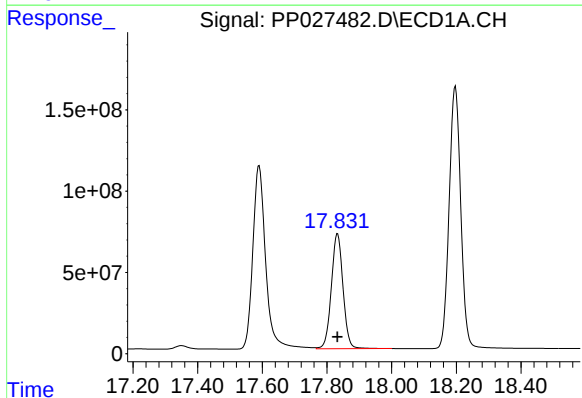
Manual Integrations
APPROVED

Sohil
9/26/2018 2:48:25 PM



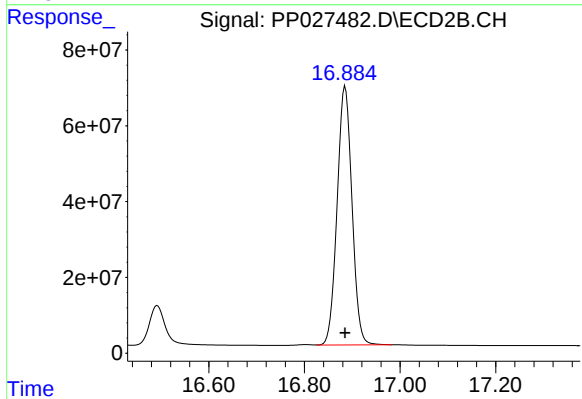
#13 2,4-DB

R.T.: 16.493 min
Delta R.T.: 0.000 min
Response: 237937049
Conc: 940.78 ng/ml



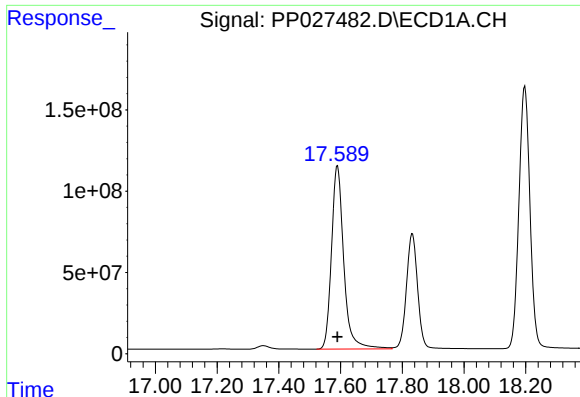
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.000 min
Response: 1775357354
Conc: 928.95 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: 0.000 min
Response: 1470214852
Conc: 929.27 ng/ml



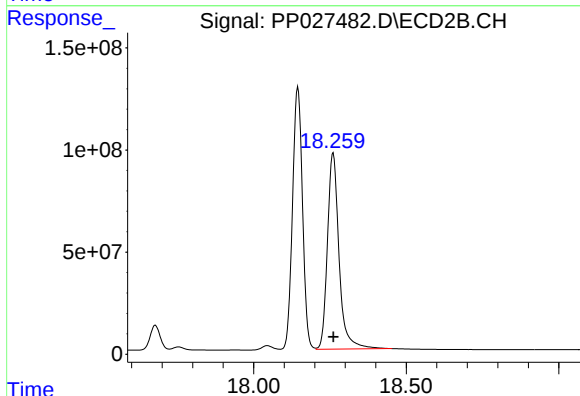
#15 Picloram

R.T.: 17.590 min
Delta R.T.: 0.000 min
Response: 3114668238
Conc: 938.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC1000

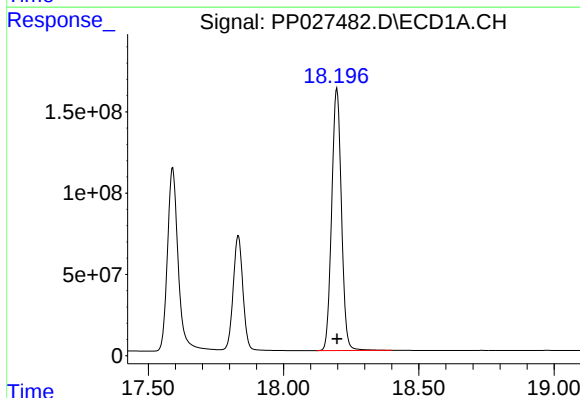
Manual Integrations
APPROVED

Sohil
9/26/2018 2:48:25 PM



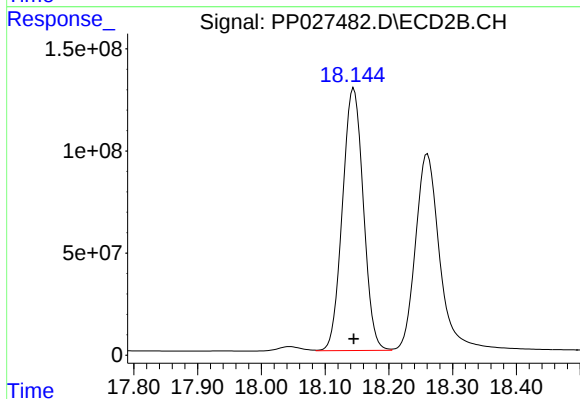
#15 Picloram

R.T.: 18.261 min
Delta R.T.: 0.000 min
Response: 2542668460
Conc: 939.26 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 4029786214
Conc: 959.41 ng/ml



#16 DCPA

R.T.: 18.145 min
Delta R.T.: 0.000 min
Response: 2919726177
Conc: 959.04 ng/ml