

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
 Data File : PQ032858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 03:18
 Operator : SM\SJ
 Sample : J5326-05
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 FL-PIT-2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 04:47:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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						
1) SA Tetrachlo...	4.579	3.860	41962455	32027734	18.097m	15.992
2) SA Decachlor...	10.422	8.921	29484784	25398001	14.144	13.116
Target Compounds						
3) L1 AR-1016-1	5.291	4.539	7643759	6342738	144.433m	131.456m
4) L1 AR-1016-2	5.488	4.954	7750341	8771671	147.795	129.985m
5) L1 AR-1016-3	5.756	4.973	10372326	11674263	140.637m	124.951m
6) L1 AR-1016-4	5.842	5.030	9398566	7320680	137.684	123.303m
7) L1 AR-1016-5	6.236	5.407	7327184	5974779	134.551m	114.323
31) L7 AR-1260-1	7.362	6.440	14304652	11695339	122.639	109.156
32) L7 AR-1260-2	7.619	6.626	15119849	14823531	112.672	114.605
33) L7 AR-1260-3	7.905	6.782	17518414	13831083	113.059m	114.615m
34) L7 AR-1260-4	8.210	7.254	12395715	9536886	108.509m	97.364m
35) L7 AR-1260-5	8.542	7.493	20827792	23041373	91.433	96.489m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
Data File : PQ032858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 03:18
Operator : SM\SJ
Sample : J5326-05
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
FL-PIT-2

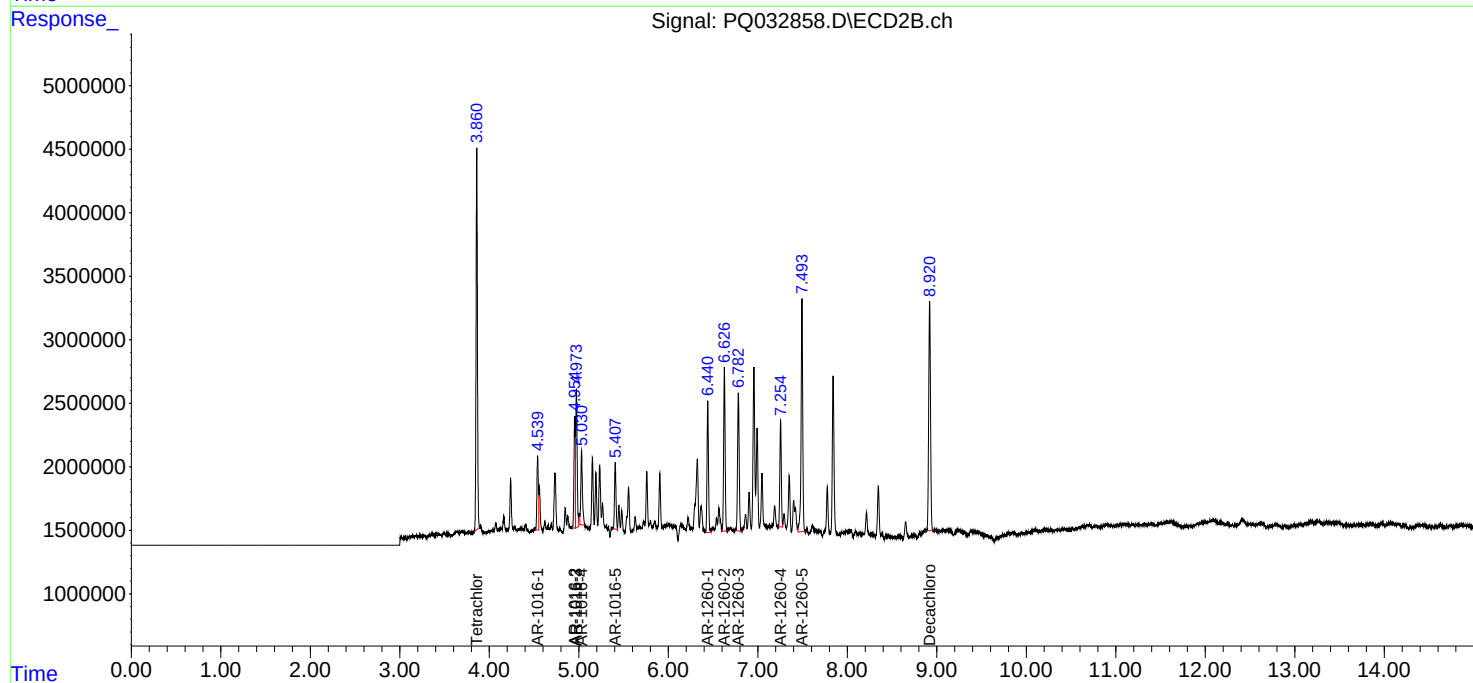
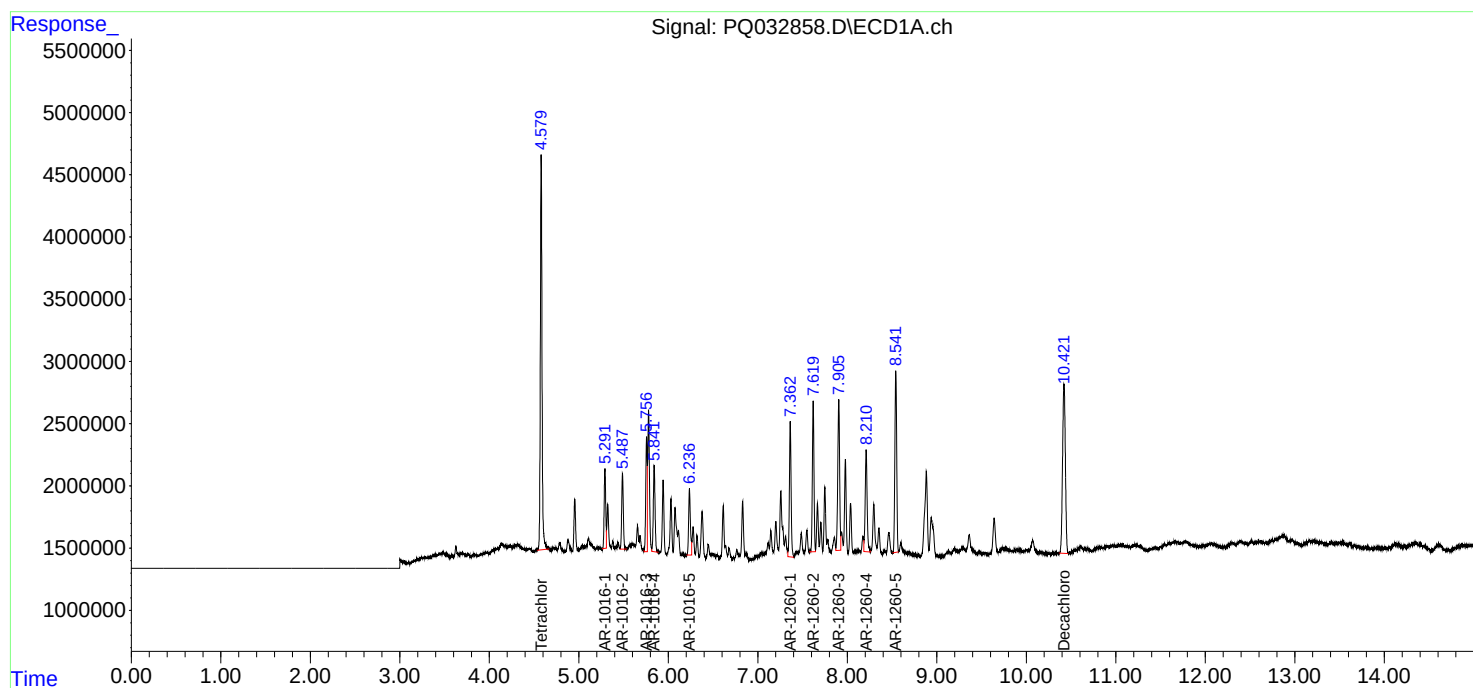
Manual Integrations
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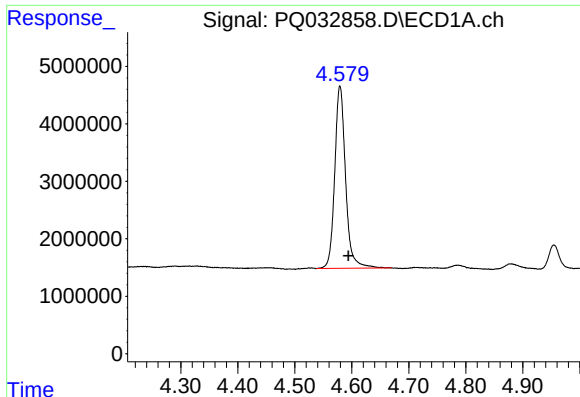
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10/11/2018 3:02:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 04:47:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

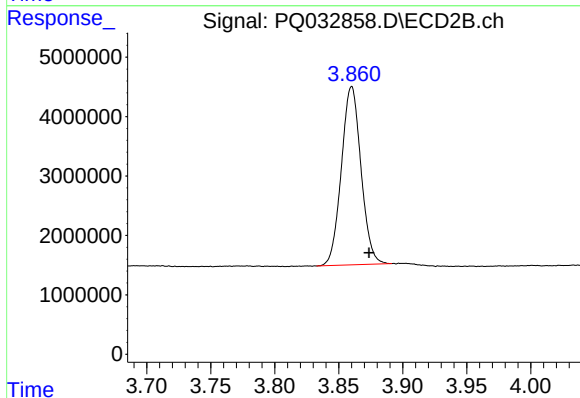
R.T.: 4.579 min
Delta R.T.: -0.015 min
Response: 41962455
Conc: 18.10 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
FL-PIT-2

Manual Integrations
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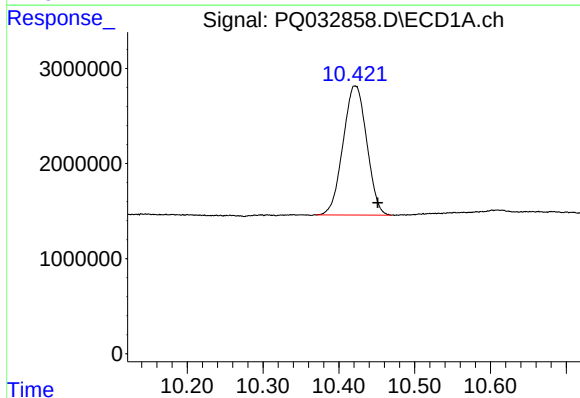
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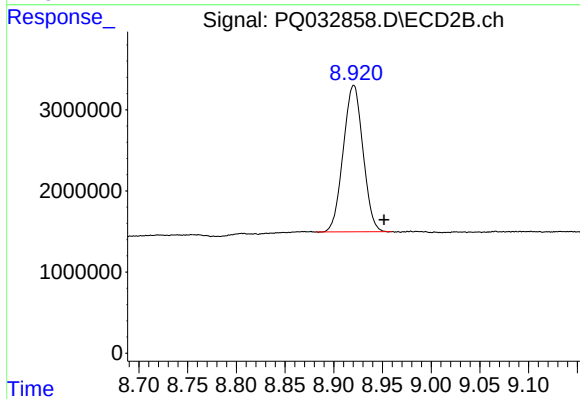
#1 Tetrachloro-m-xylene

R.T.: 3.860 min
Delta R.T.: -0.013 min
Response: 32027734
Conc: 15.99 ng/ml



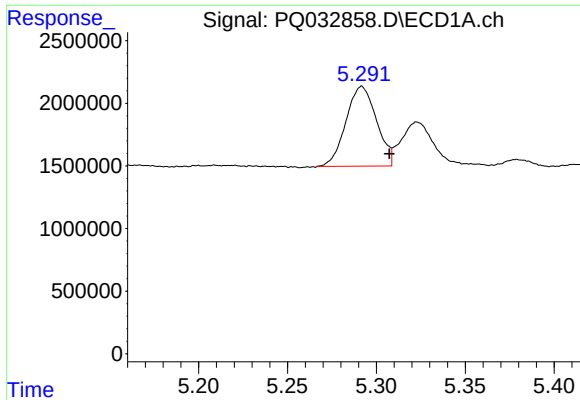
#2 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.030 min
Response: 29484784
Conc: 14.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.921 min
Delta R.T.: -0.031 min
Response: 25398001
Conc: 13.12 ng/ml



#3 AR-1016-1

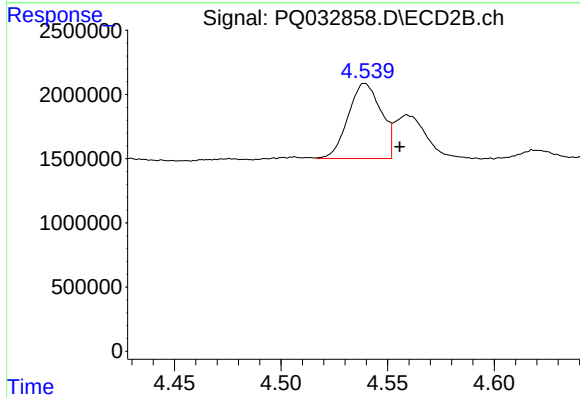
R.T.: 5.291 min
Delta R.T.: -0.016 min
Response: 7643759
Conc: 144.43 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
FL-PIT-2

Manual Integrations
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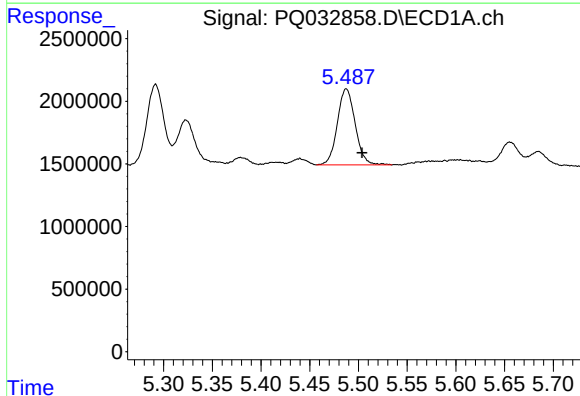
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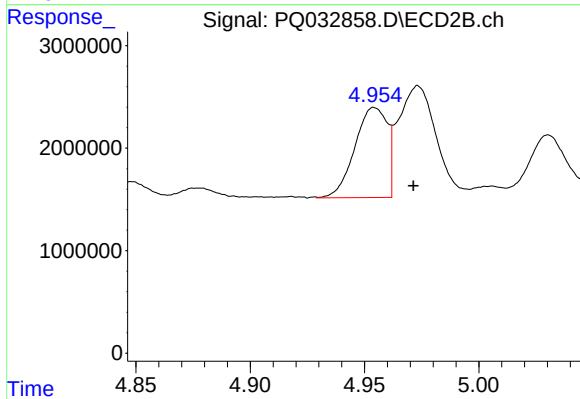
#3 AR-1016-1

R.T.: 4.539 min
Delta R.T.: -0.016 min
Response: 6342738
Conc: 131.46 ng/ml m



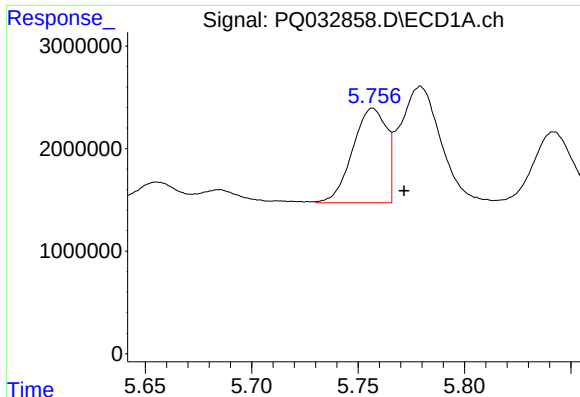
#4 AR-1016-2

R.T.: 5.488 min
Delta R.T.: -0.016 min
Response: 7750341
Conc: 147.79 ng/ml



#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: -0.018 min
Response: 8771671
Conc: 129.98 ng/ml m



#5 AR-1016-3

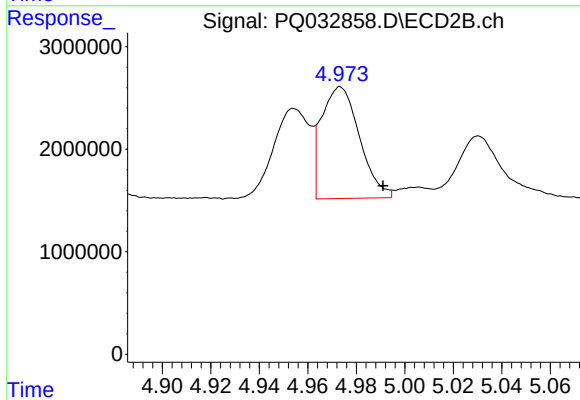
R.T.: 5.756 min
Delta R.T.: -0.015 min
Response: 10372326
Conc: 140.64 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
FL-PIT-2

Manual Integrations
APPROVED

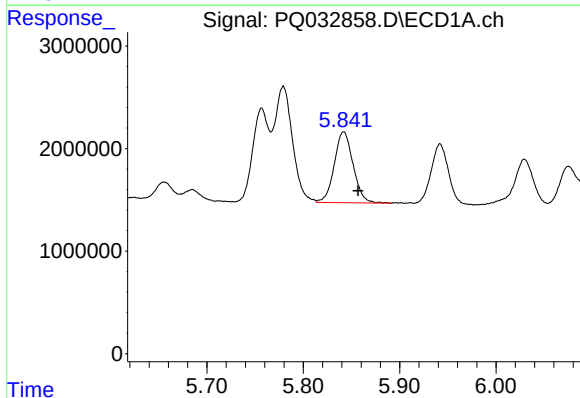
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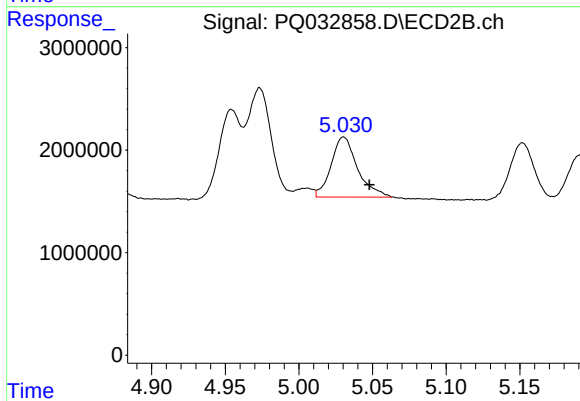
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: -0.018 min
Response: 11674263
Conc: 124.95 ng/ml m



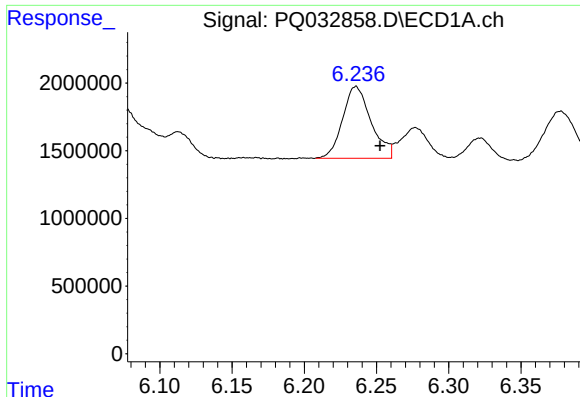
#6 AR-1016-4

R.T.: 5.842 min
Delta R.T.: -0.015 min
Response: 9398566
Conc: 137.68 ng/ml



#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: -0.018 min
Response: 7320680
Conc: 123.30 ng/ml m



#7 AR-1016-5

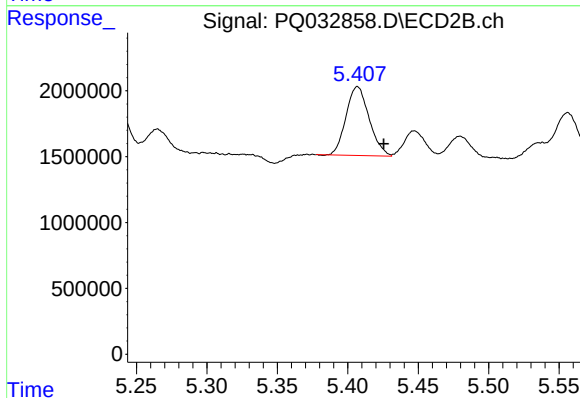
R.T.: 6.236 min
Delta R.T.: -0.017 min
Response: 7327184
Conc: 134.55 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
FL-PIT-2

Manual Integrations
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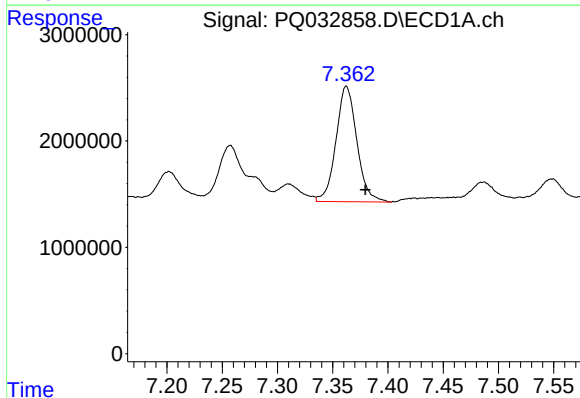
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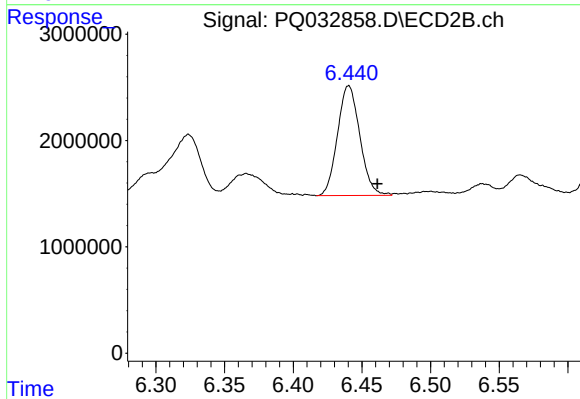
#7 AR-1016-5

R.T.: 5.407 min
Delta R.T.: -0.019 min
Response: 5974779
Conc: 114.32 ng/ml



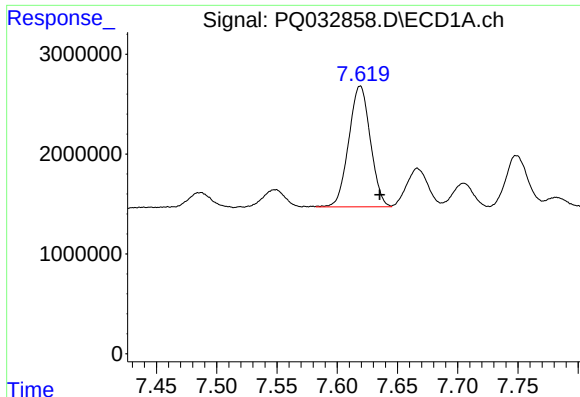
#31 AR-1260-1

R.T.: 7.362 min
Delta R.T.: -0.017 min
Response: 14304652
Conc: 122.64 ng/ml



#31 AR-1260-1

R.T.: 6.440 min
Delta R.T.: -0.021 min
Response: 11695339
Conc: 109.16 ng/ml



#32 AR-1260-2

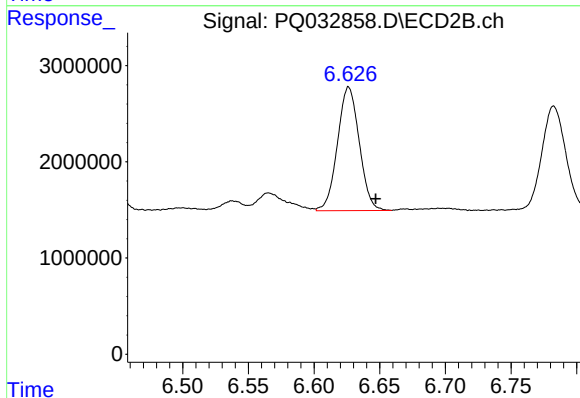
R.T.: 7.619 min
Delta R.T.: -0.016 min
Response: 15119849
Conc: 112.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FL-PIT-2

Manual Integrations
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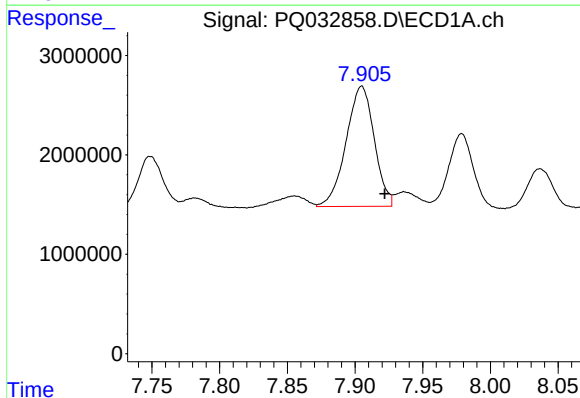
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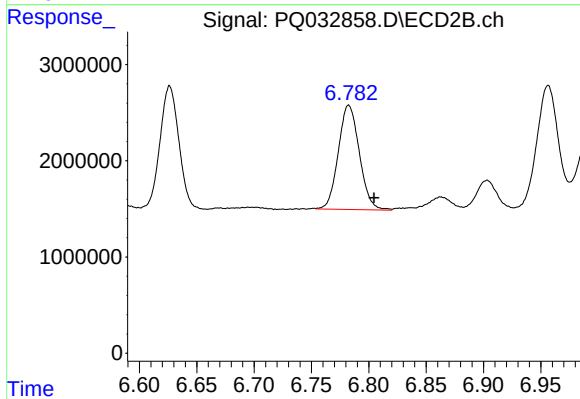
#32 AR-1260-2

R.T.: 6.626 min
Delta R.T.: -0.021 min
Response: 14823531
Conc: 114.60 ng/ml



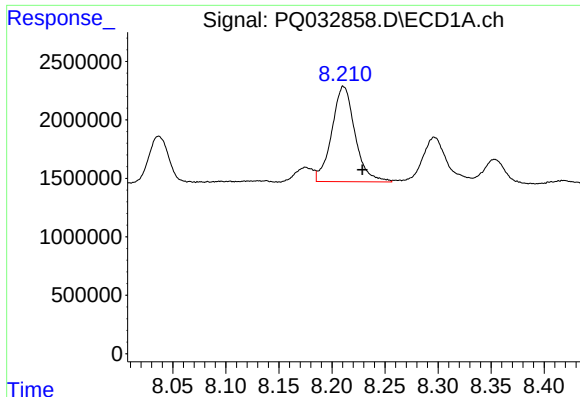
#33 AR-1260-3

R.T.: 7.905 min
Delta R.T.: -0.017 min
Response: 17518414
Conc: 113.06 ng/ml m



#33 AR-1260-3

R.T.: 6.782 min
Delta R.T.: -0.022 min
Response: 13831083
Conc: 114.62 ng/ml m



#34 AR-1260-4

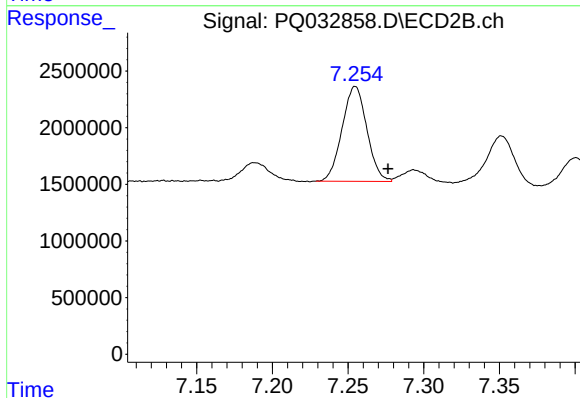
R.T.: 8.210 min
Delta R.T.: -0.019 min
Response: 12395715
Conc: 108.51 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
FL-PIT-2

Manual Integrations
APPROVED

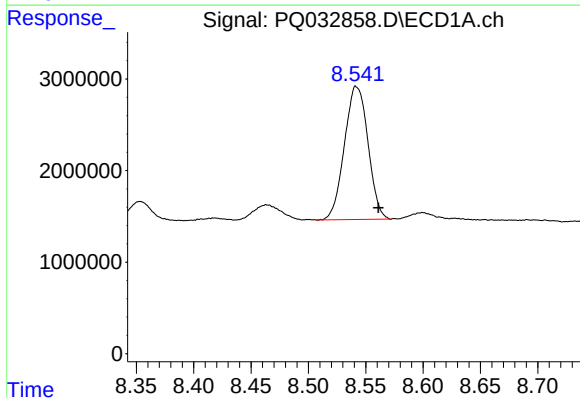
Sohil
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10/11/2018 3:02:10 PM



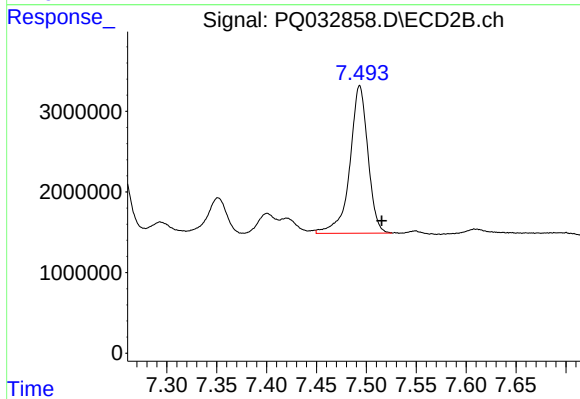
#34 AR-1260-4

R.T.: 7.254 min
Delta R.T.: -0.023 min
Response: 9536886
Conc: 97.36 ng/ml m



#35 AR-1260-5

R.T.: 8.542 min
Delta R.T.: -0.019 min
Response: 20827792
Conc: 91.43 ng/ml



#35 AR-1260-5

R.T.: 7.493 min
Delta R.T.: -0.022 min
Response: 23041373
Conc: 96.49 ng/ml m