

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ063020\
 Data File : PQ048562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 13:41
 Operator : DD\AJ
 Sample : L3148-02MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 EPEC-POLYMERS-02MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 14:20:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 2020
 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...	5.286	4.288	192.3E6	102.2E6	26.086	28.944m
2) SA Decachlor...	11.551	9.658	198.4E6	130.7E6	20.502	27.168 #
Target Compounds						
3) L1 AR-1016-1	6.616	5.554	81969851	43585881	285.635	308.479
4) L1 AR-1016-2	6.641	5.573	117.3E6	75226847	295.915	389.629 #
5) L1 AR-1016-3	6.708	5.766	85674468	44245100	347.295	465.760 #
6) L1 AR-1016-4	6.818	5.816	61828070	35792683	303.309	461.122 #
7) L1 AR-1016-5	7.131	6.049	49718285	41062769	245.113	381.922 #
31) L7 AR-1260-1	8.311	7.146	104.2E6	60352142	276.420	277.845
32) L7 AR-1260-2	8.576	7.341	206.1E6	82099618	448.671	304.462 #
33) L7 AR-1260-3	8.947	7.498	96694093	67909514	263.302	274.318
34) L7 AR-1260-4	9.194	7.983	107.4E6	55266369	250.809	258.494
35) L7 AR-1260-5	9.547	8.227	205.0E6	135.6E6	228.613	251.377

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

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Acq On : 30 Jun 2020 13:41
Operator : DD\AJ
Sample : L3148-02MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

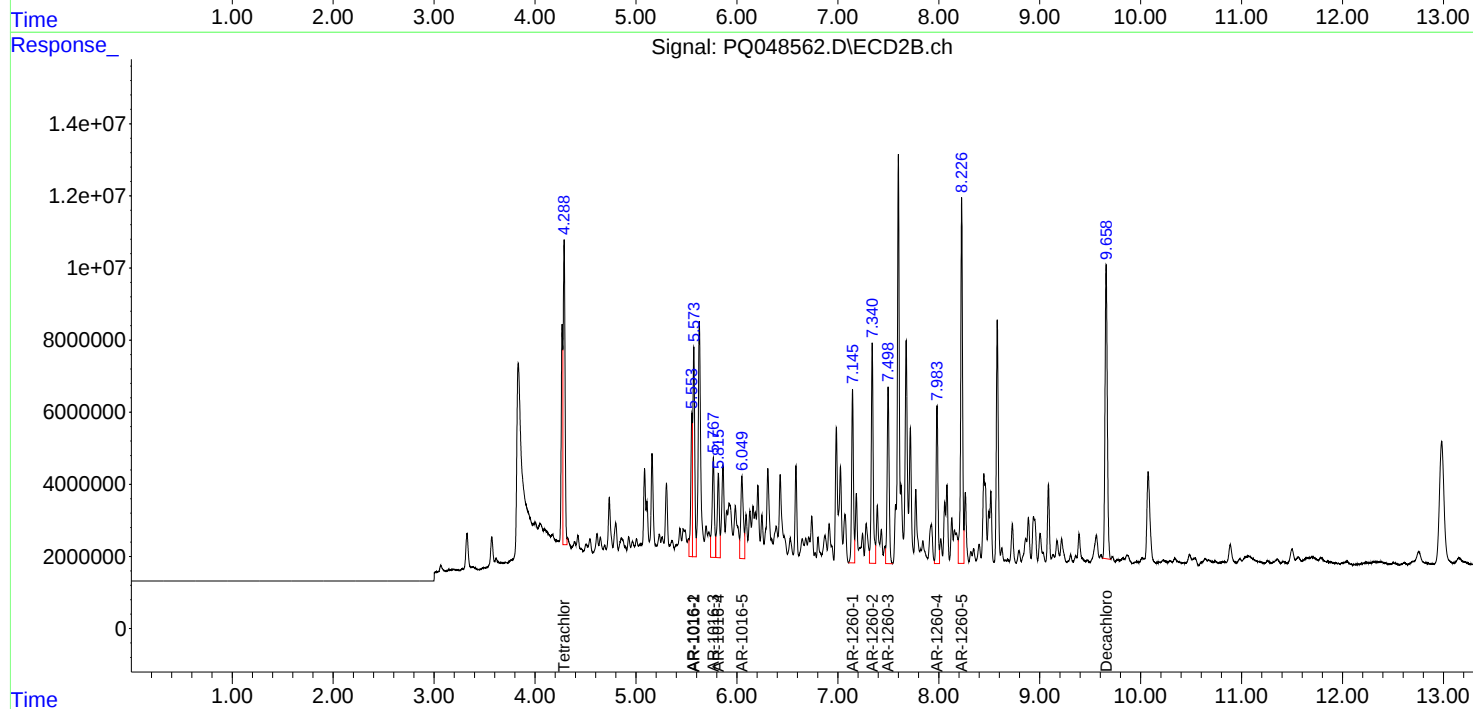
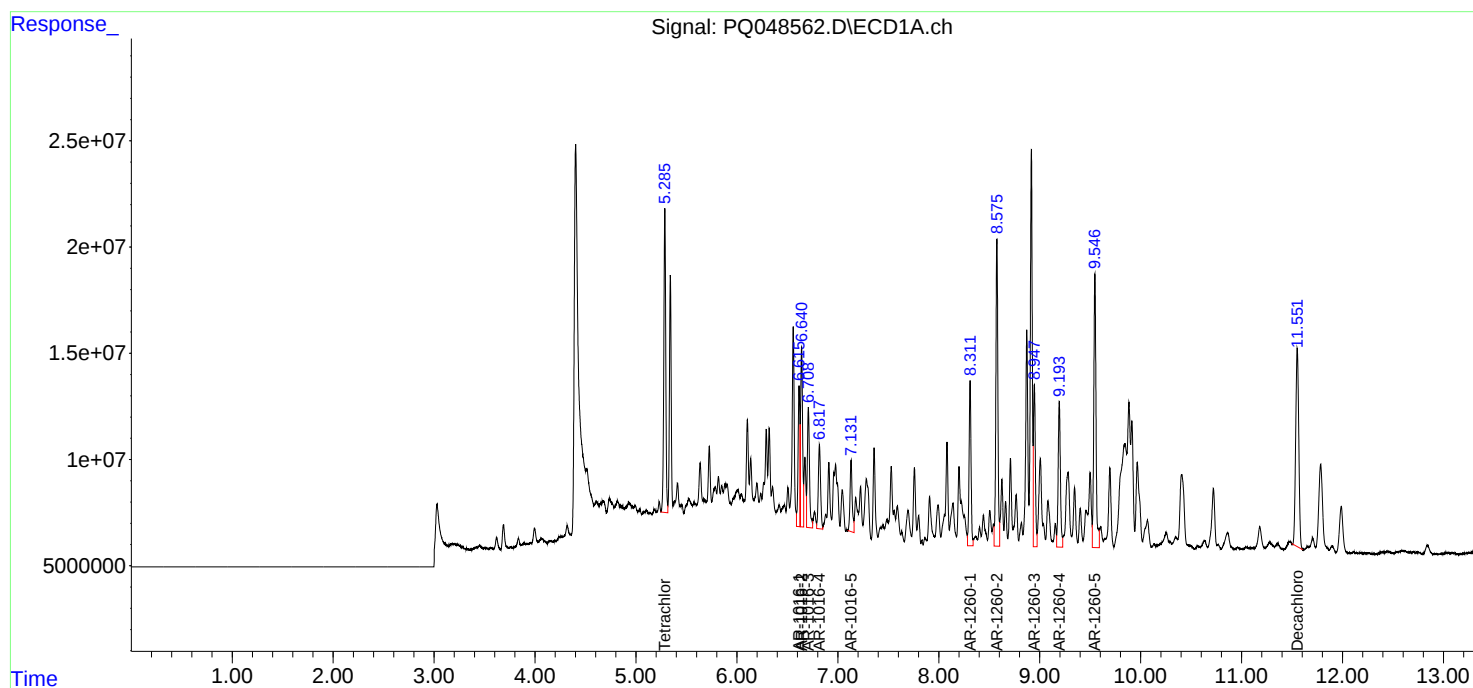
Instrument :
ECD_Q
ClientSampled :
EPEC-POLYMERS-02MSD

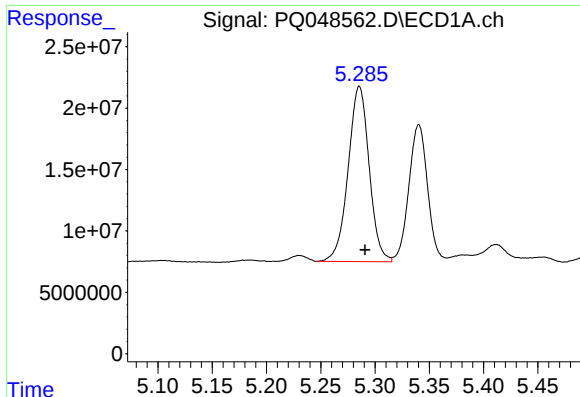
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Integration File signal 1: autoint1.e
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Quant Time: Jun 30 14:20:48 2020
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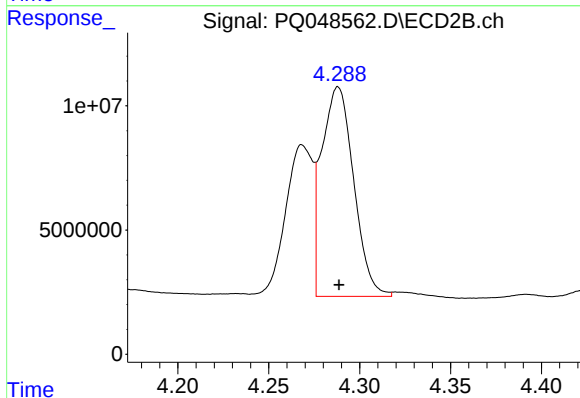
#1 Tetrachloro-m-xylene

R.T.: 5.286 min
Delta R.T.: -0.005 min
Response: 192286591
Conc: 26.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EPEC-POLYMERS-02MSD

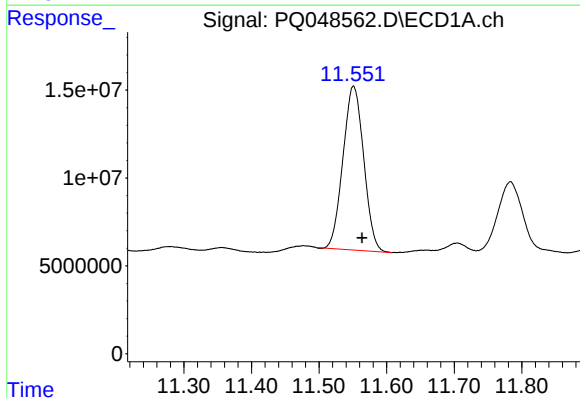
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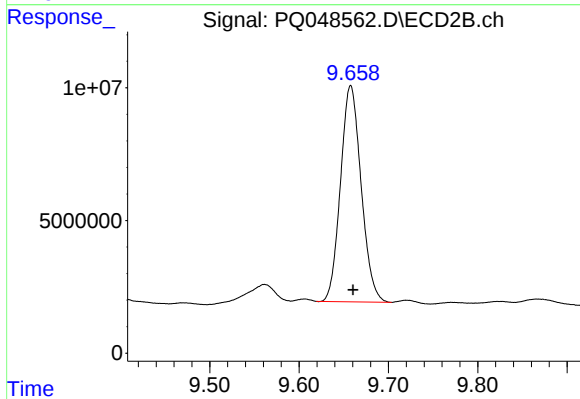
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: -0.001 min
Response: 102190456
Conc: 28.94 ng/ml m



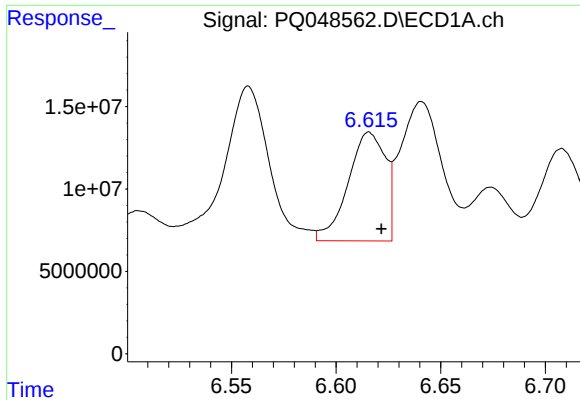
#2 Decachlorobiphenyl

R.T.: 11.551 min
Delta R.T.: -0.013 min
Response: 198377816
Conc: 20.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.658 min
Delta R.T.: -0.003 min
Response: 130742009
Conc: 27.17 ng/ml



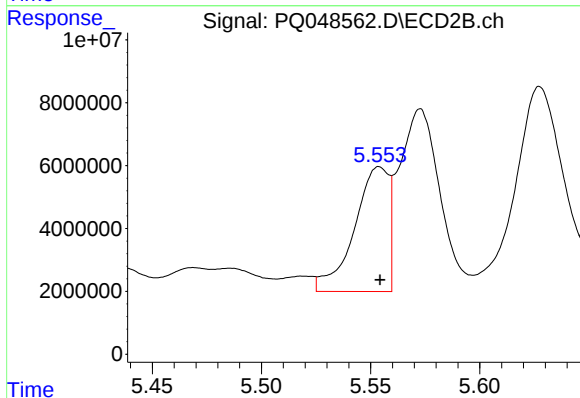
#3 AR-1016-1

R.T.: 6.616 min
Delta R.T.: -0.006 min
Response: 81969851
Conc: 285.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EPEC-POLYMERS-02MSD

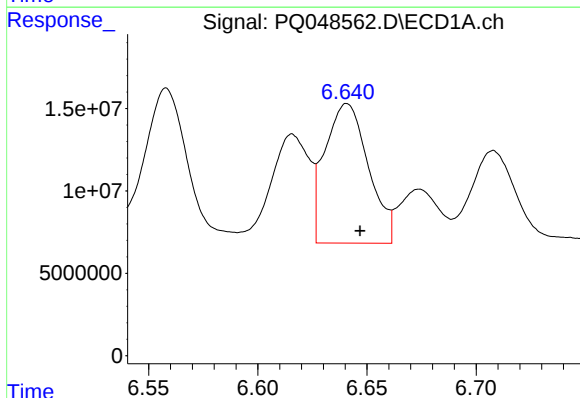
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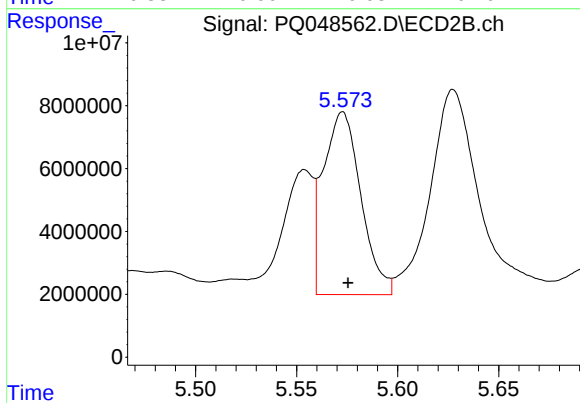
#3 AR-1016-1

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 43585881
Conc: 308.48 ng/ml



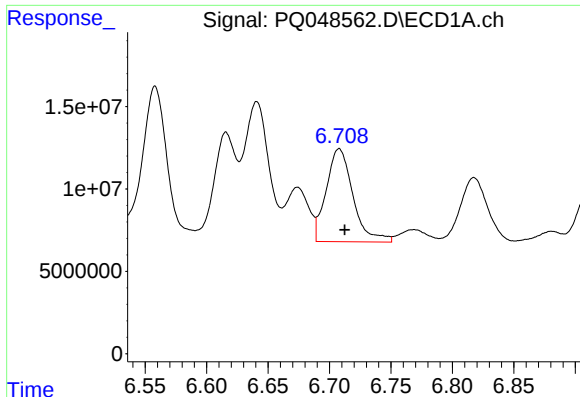
#4 AR-1016-2

R.T.: 6.641 min
Delta R.T.: -0.006 min
Response: 117285135
Conc: 295.92 ng/ml



#4 AR-1016-2

R.T.: 5.573 min
Delta R.T.: -0.003 min
Response: 75226847
Conc: 389.63 ng/ml



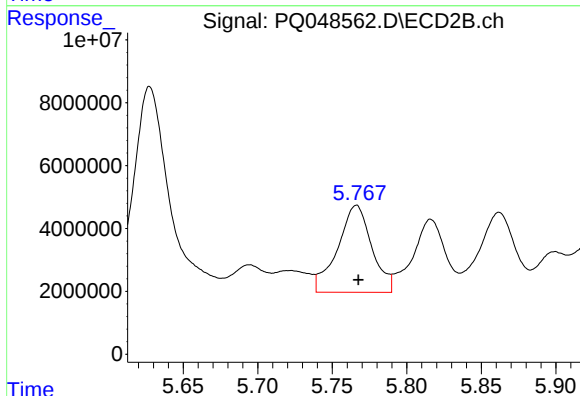
#5 AR-1016-3

R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 85674468
Conc: 347.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EPEC-POLYMERS-02MSD

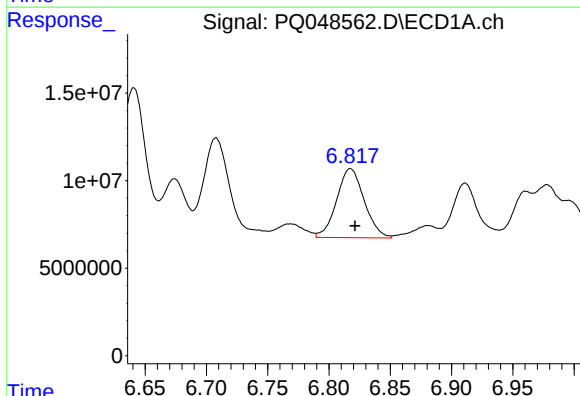
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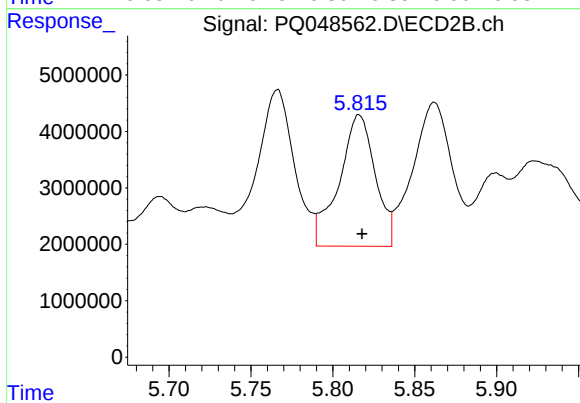
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: -0.001 min
Response: 44245100
Conc: 465.76 ng/ml



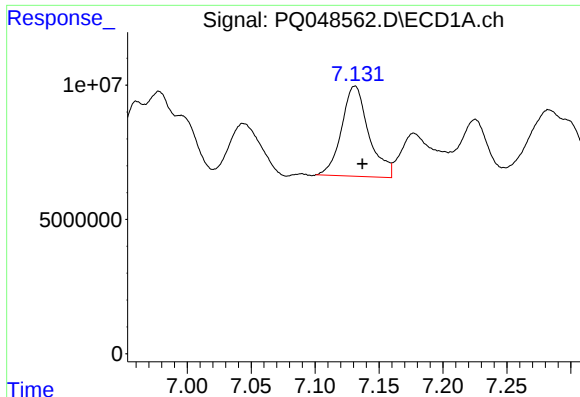
#6 AR-1016-4

R.T.: 6.818 min
Delta R.T.: -0.004 min
Response: 61828070
Conc: 303.31 ng/ml



#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 35792683
Conc: 461.12 ng/ml



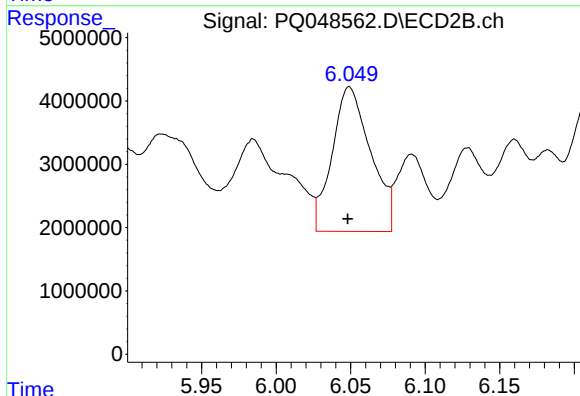
#7 AR-1016-5

R.T.: 7.131 min
Delta R.T.: -0.006 min
Response: 49718285
Conc: 245.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EPEC-POLYMERS-02MSD

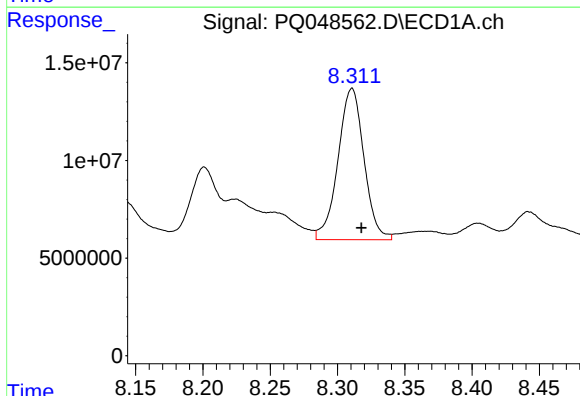
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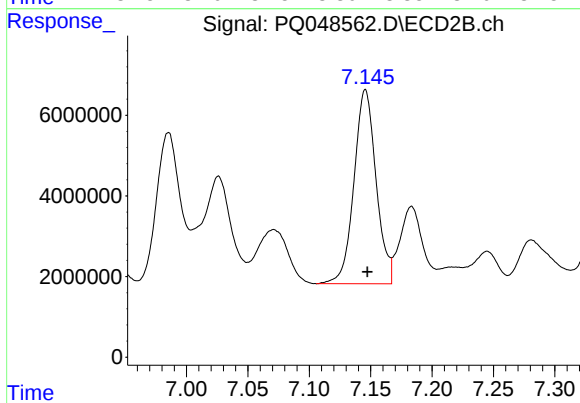
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: 0.001 min
Response: 41062769
Conc: 381.92 ng/ml



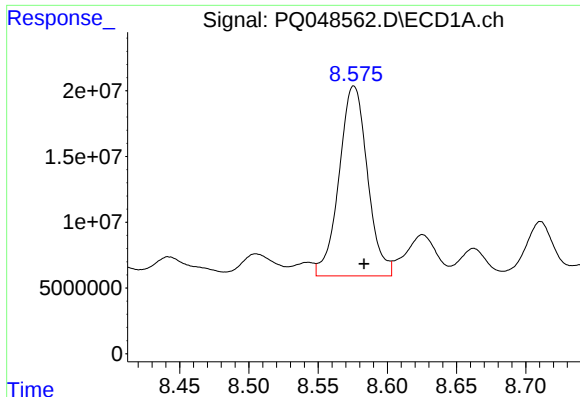
#31 AR-1260-1

R.T.: 8.311 min
Delta R.T.: -0.007 min
Response: 104213600
Conc: 276.42 ng/ml



#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: -0.002 min
Response: 60352142
Conc: 277.84 ng/ml



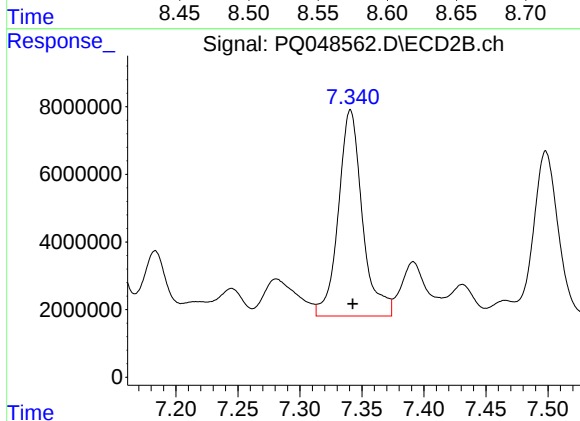
#32 AR-1260-2

R.T.: 8.576 min
Delta R.T.: -0.007 min
Response: 206101825
Conc: 448.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EPEC-POLYMERS-02MSD

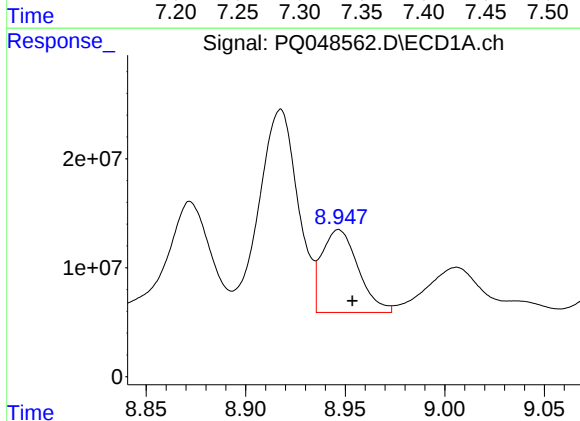
Manual Integrations
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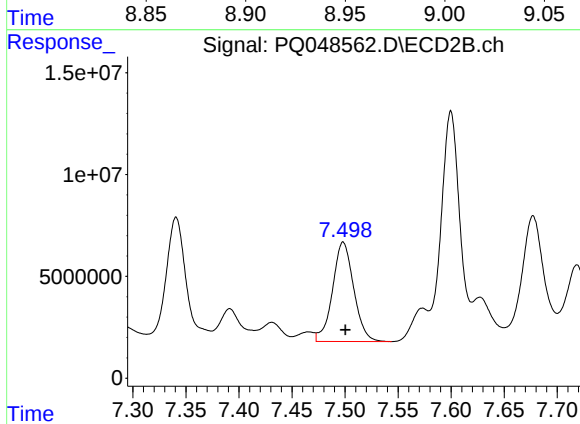
#32 AR-1260-2

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 82099618
Conc: 304.46 ng/ml



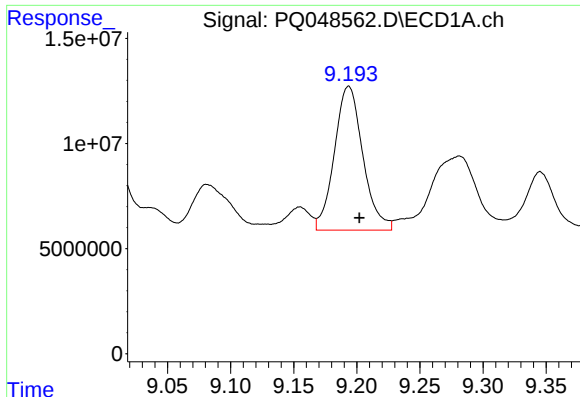
#33 AR-1260-3

R.T.: 8.947 min
Delta R.T.: -0.007 min
Response: 96694093
Conc: 263.30 ng/ml



#33 AR-1260-3

R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 67909514
Conc: 274.32 ng/ml



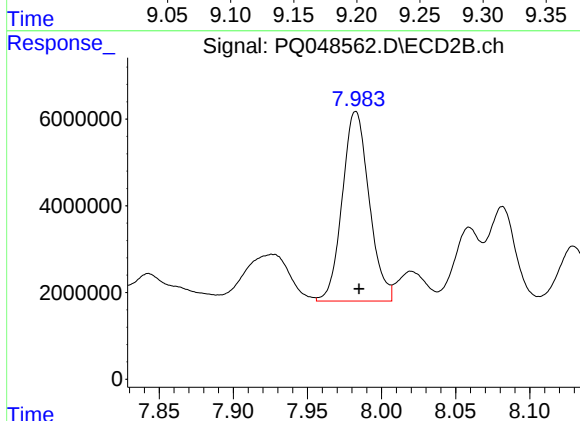
#34 AR-1260-4

R.T.: 9.194 min
Delta R.T.: -0.008 min
Response: 107446784
Conc: 250.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EPEC-POLYMERS-02MSD

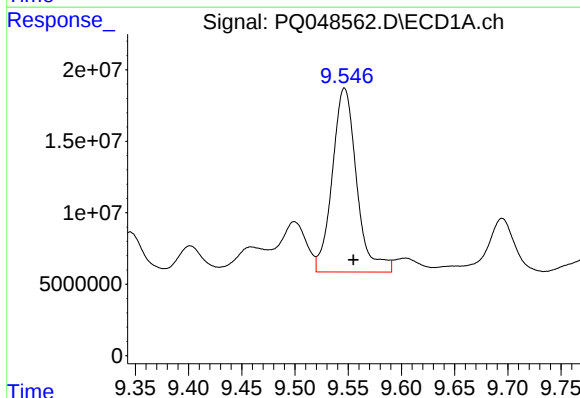
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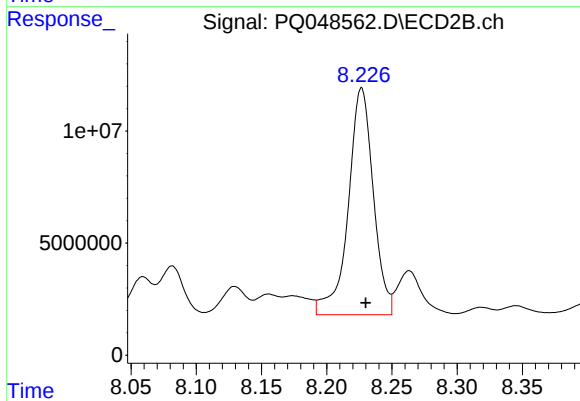
#34 AR-1260-4

R.T.: 7.983 min
Delta R.T.: -0.002 min
Response: 55266369
Conc: 258.49 ng/ml



#35 AR-1260-5

R.T.: 9.547 min
Delta R.T.: -0.009 min
Response: 204977145
Conc: 228.61 ng/ml



#35 AR-1260-5

R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 135648305
Conc: 251.38 ng/ml