

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032720\
 Data File : PQ047115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 14:59
 Operator : AJ\MA
 Sample : L2034-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 FK-BPM-04-008-ABCDMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 16:02:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 15:09:31 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...	5.112	4.268	365.2E6	49430448	16.333	17.222
2) SA Decachlor...	11.186	9.654	173.5E6	47604297	13.582	14.266
Target Compounds						
3) L1 AR-1016-1	6.426	5.541	118.2E6	18092743	129.610	154.002
4) L1 AR-1016-2	6.449	5.562	165.0E6	23937847	127.570	149.829
5) L1 AR-1016-3	6.517	5.758	94765764	11888068	124.149	139.074m
6) L1 AR-1016-4	6.623	5.805	80536077	9607044	121.269	138.480m
7) L1 AR-1016-5	6.937	6.039	83859572	12770048	131.277m	139.882m
31) L7 AR-1260-1	8.115	7.139	110.5E6	24727986	105.645m	141.379m#
32) L7 AR-1260-2	8.376	7.334	149.3E6	33834442	108.668m	157.015m#
33) L7 AR-1260-3	8.745	7.493	104.3E6	26857594	96.781	133.542m#
34) L7 AR-1260-4	8.979	7.978	98612177	19190880	98.852	109.461
35) L7 AR-1260-5	9.312	8.224	198.8E6	47502118	95.634m	109.029

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

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Acq On : 27 Mar 2020 14:59
Operator : AJ\MA
Sample : L2034-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

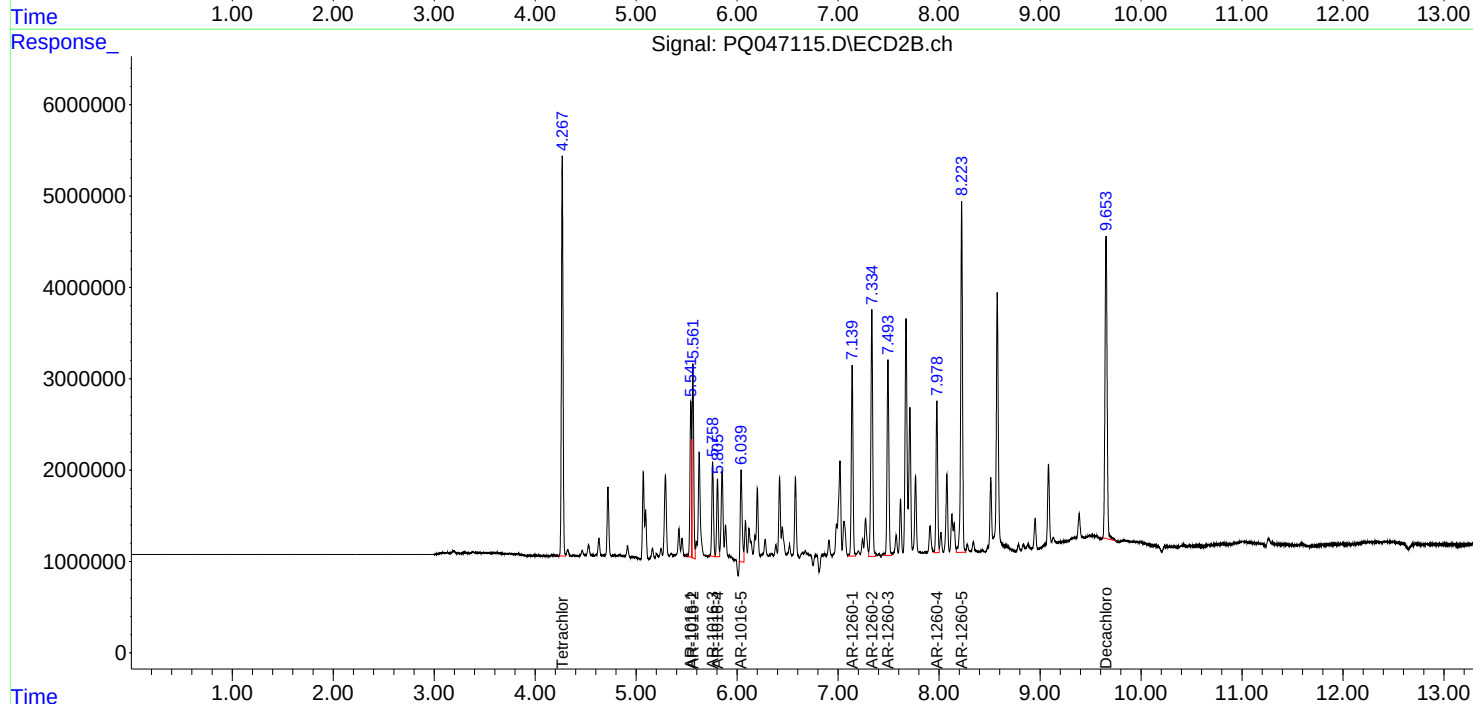
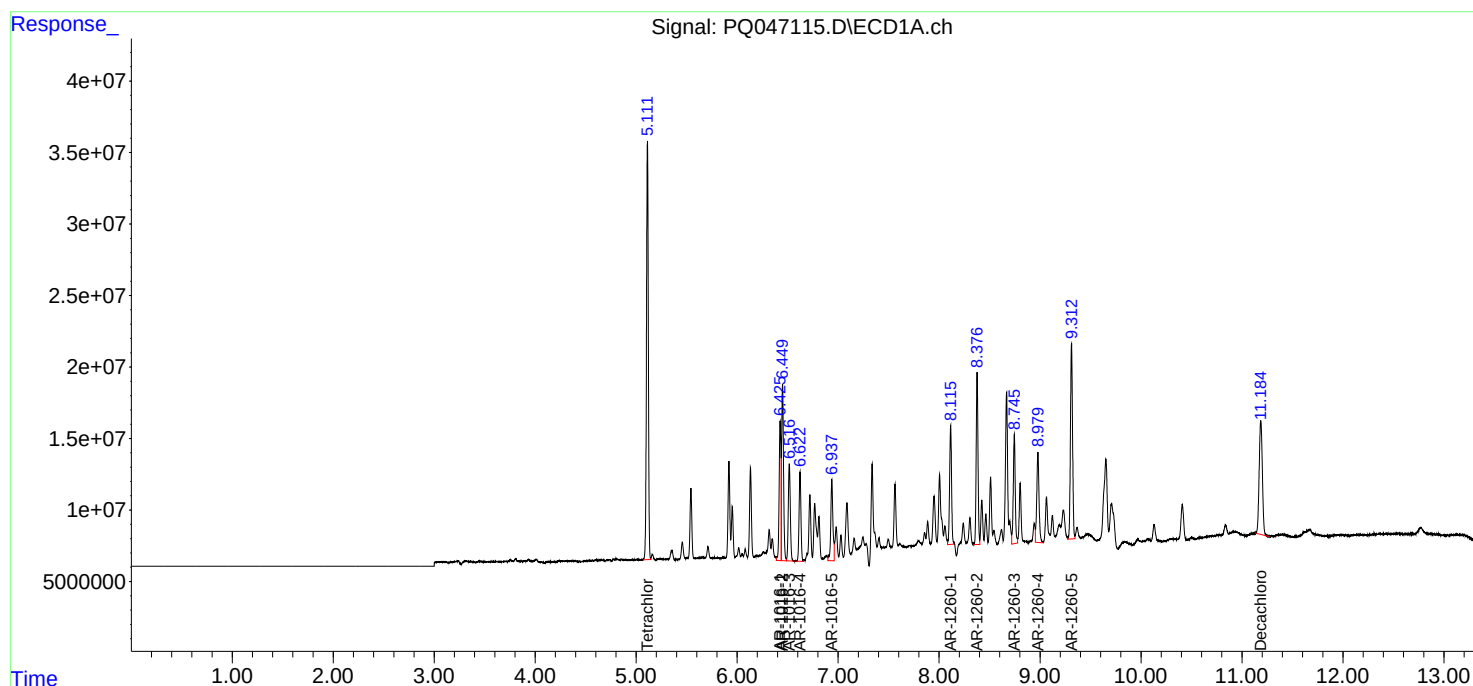
Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCDMS

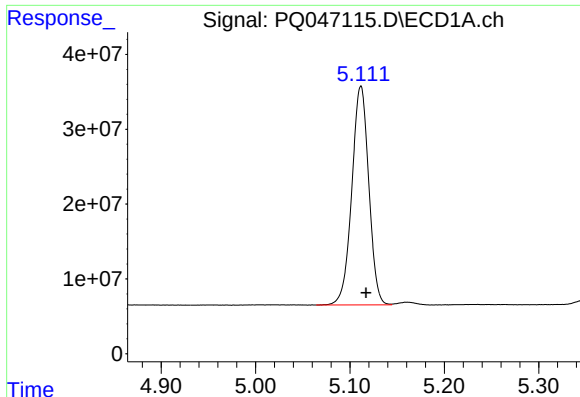
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Integration File signal 1: autoint1.e
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Quant Time: Mar 27 16:02:32 2020
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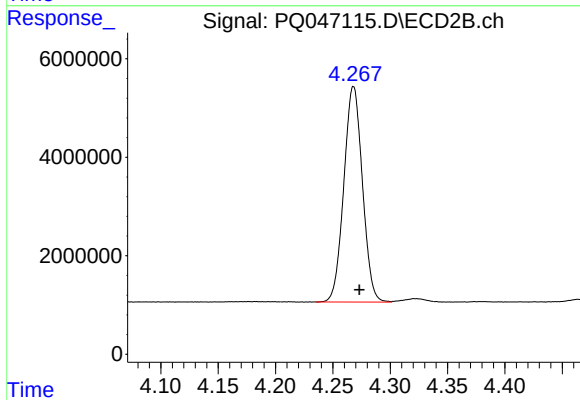
#1 Tetrachloro-m-xylene

R.T.: 5.112 min
Delta R.T.: -0.005 min
Response: 365188397
Conc: 16.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCDMS

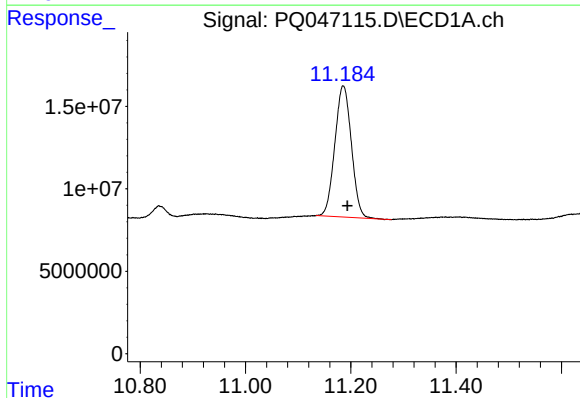
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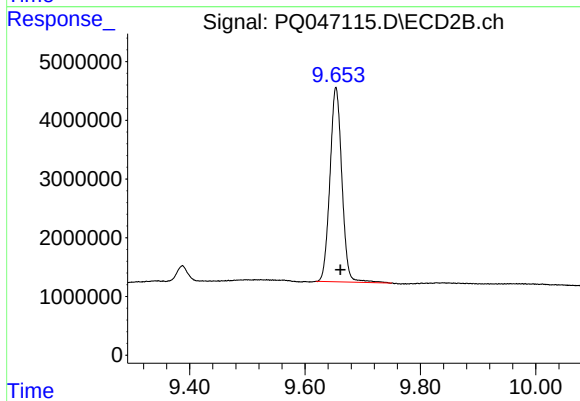
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.005 min
Response: 49430448
Conc: 17.22 ng/ml



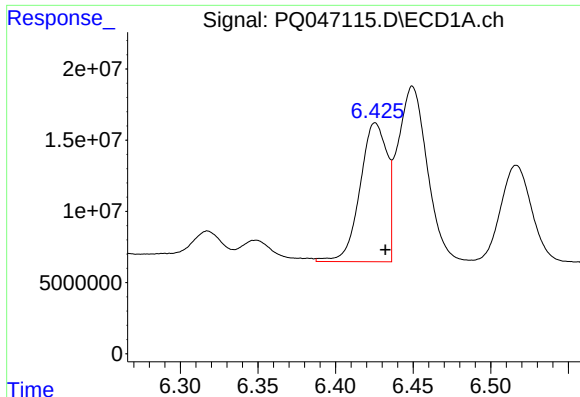
#2 Decachlorobiphenyl

R.T.: 11.186 min
Delta R.T.: -0.008 min
Response: 173474394
Conc: 13.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.654 min
Delta R.T.: -0.008 min
Response: 47604297
Conc: 14.27 ng/ml



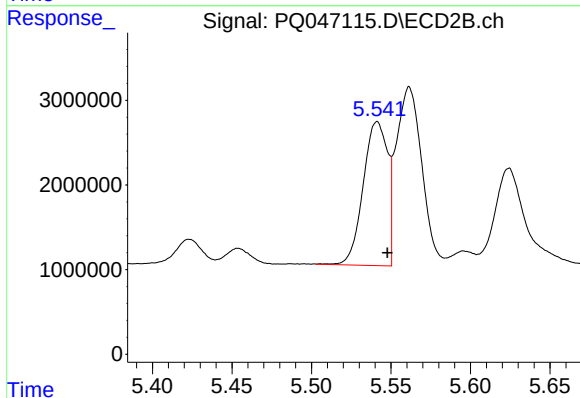
#3 AR-1016-1

R.T.: 6.426 min
Delta R.T.: -0.006 min
Response: 118239190
Conc: 129.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCDMS

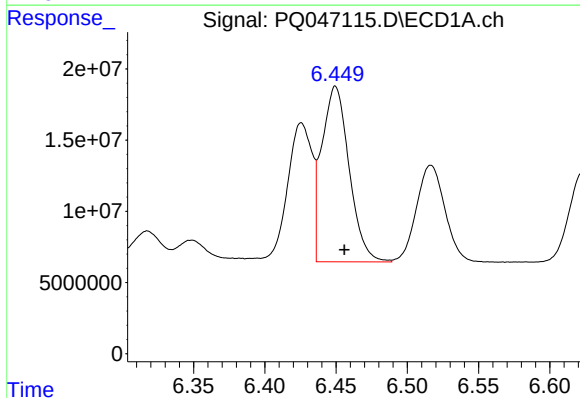
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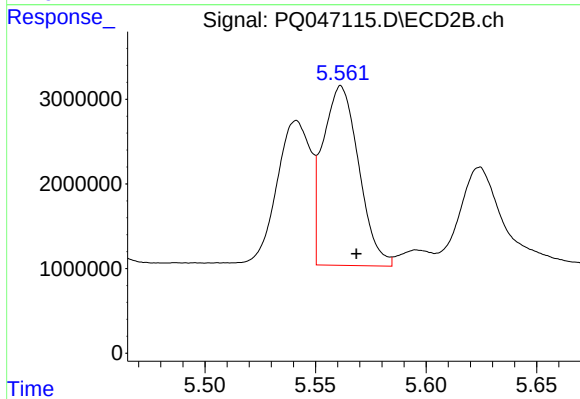
#3 AR-1016-1

R.T.: 5.541 min
Delta R.T.: -0.006 min
Response: 18092743
Conc: 154.00 ng/ml



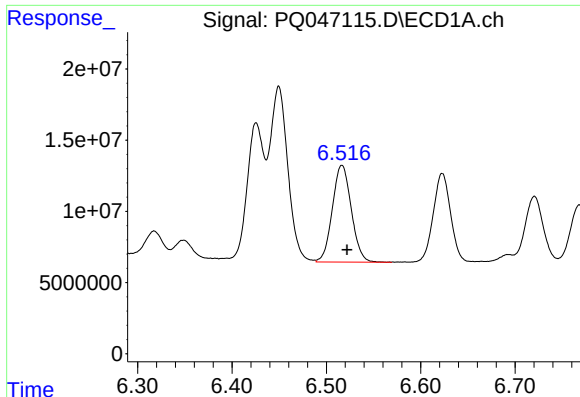
#4 AR-1016-2

R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 164956711
Conc: 127.57 ng/ml



#4 AR-1016-2

R.T.: 5.562 min
Delta R.T.: -0.007 min
Response: 23937847
Conc: 149.83 ng/ml



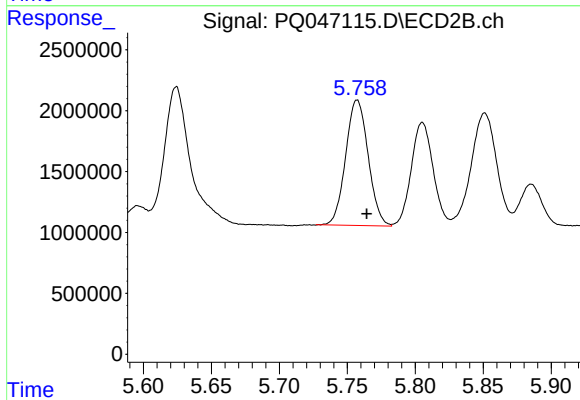
#5 AR-1016-3

R.T.: 6.517 min
Delta R.T.: -0.005 min
Response: 94765764
Conc: 124.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCDMS

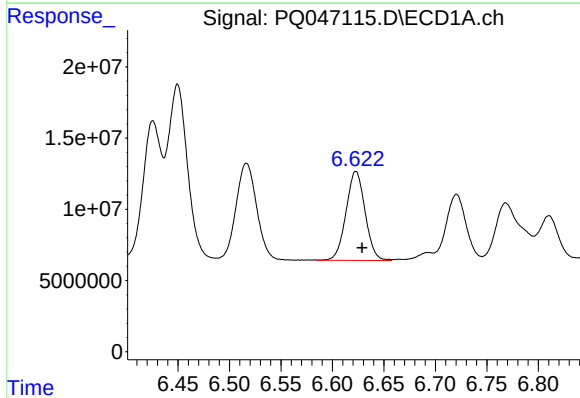
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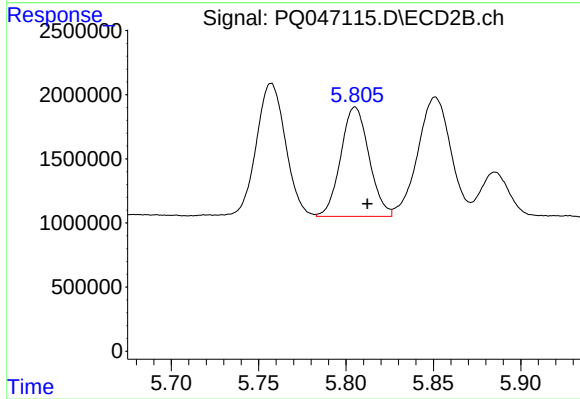
#5 AR-1016-3

R.T.: 5.758 min
Delta R.T.: -0.007 min
Response: 11888068
Conc: 139.07 ng/ml m



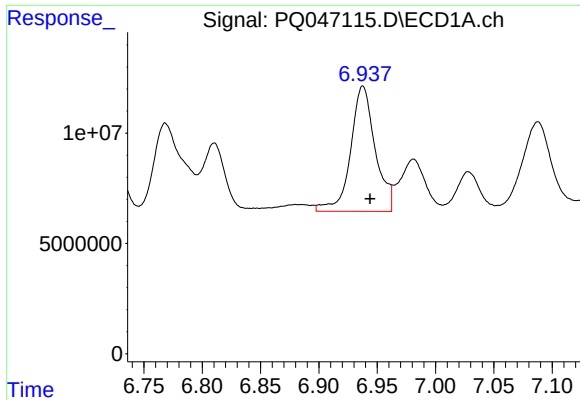
#6 AR-1016-4

R.T.: 6.623 min
Delta R.T.: -0.006 min
Response: 80536077
Conc: 121.27 ng/ml



#6 AR-1016-4

R.T.: 5.805 min
Delta R.T.: -0.007 min
Response: 9607044
Conc: 138.48 ng/ml m



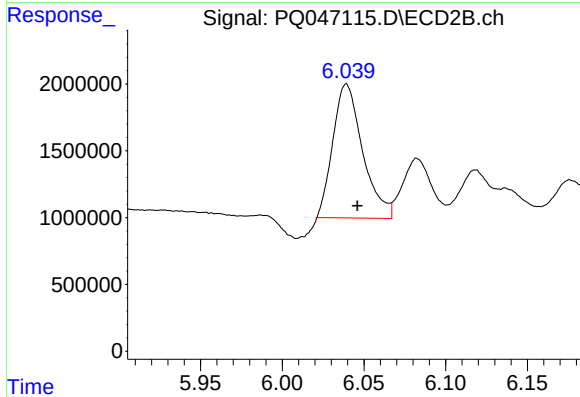
#7 AR-1016-5

R.T.: 6.937 min
Delta R.T.: -0.007 min
Response: 83859572
Conc: 131.28 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCDMS

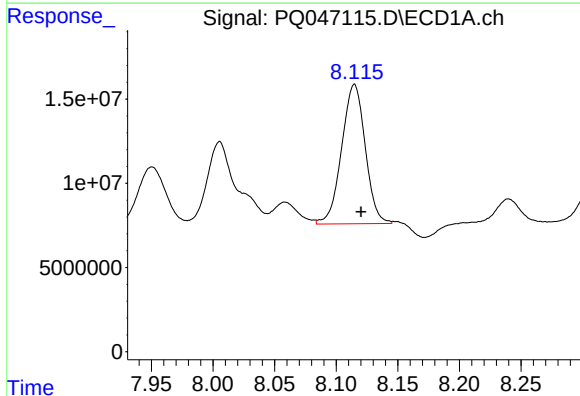
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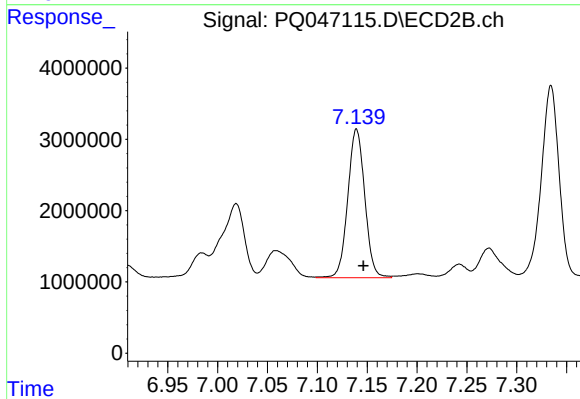
#7 AR-1016-5

R.T.: 6.039 min
Delta R.T.: -0.007 min
Response: 12770048
Conc: 139.88 ng/ml m



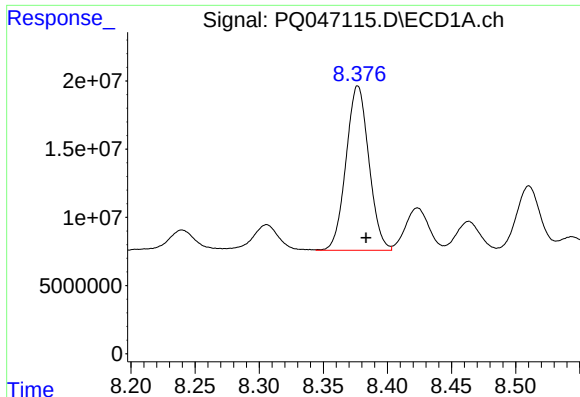
#31 AR-1260-1

R.T.: 8.115 min
Delta R.T.: -0.005 min
Response: 110506714
Conc: 105.64 ng/ml m



#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: -0.007 min
Response: 24727986
Conc: 141.38 ng/ml m



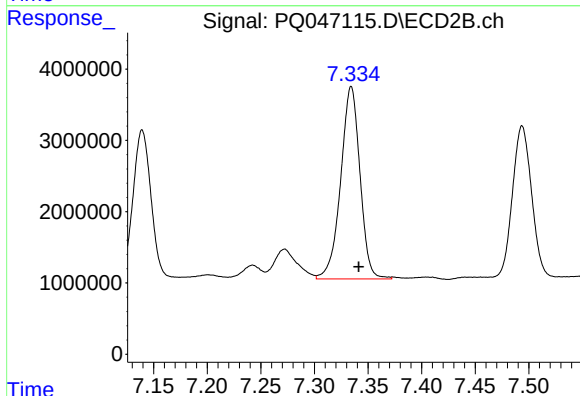
#32 AR-1260-2

R.T.: 8.376 min
Delta R.T.: -0.007 min
Response: 149283981
Conc: 108.67 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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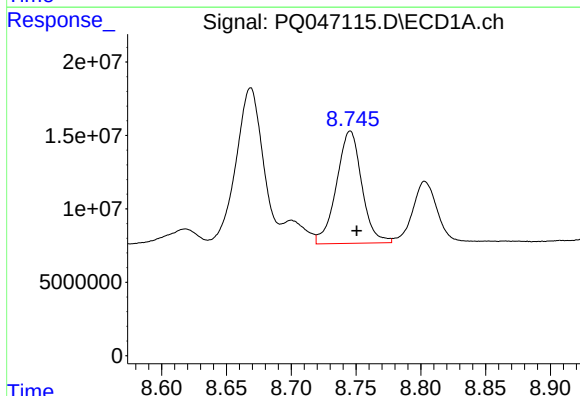
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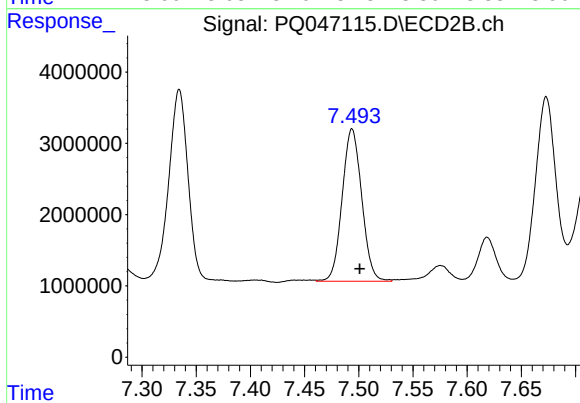
#32 AR-1260-2

R.T.: 7.334 min
Delta R.T.: -0.008 min
Response: 33834442
Conc: 157.02 ng/ml m



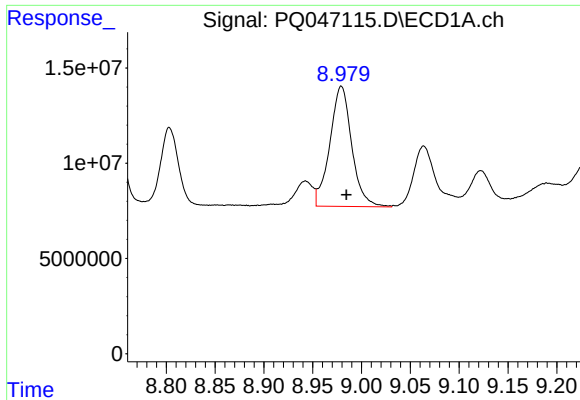
#33 AR-1260-3

R.T.: 8.745 min
Delta R.T.: -0.005 min
Response: 104263016
Conc: 96.78 ng/ml



#33 AR-1260-3

R.T.: 7.493 min
Delta R.T.: -0.008 min
Response: 26857594
Conc: 133.54 ng/ml m



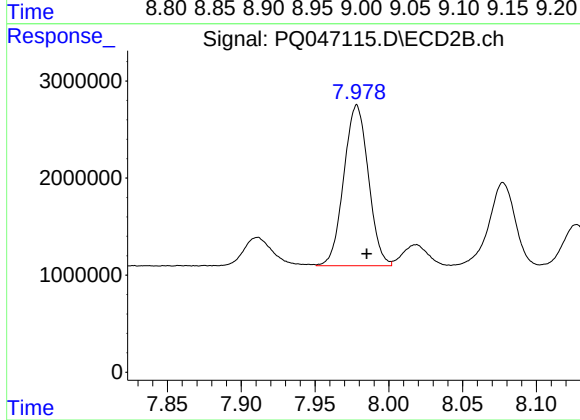
#34 AR-1260-4

R.T.: 8.979 min
Delta R.T.: -0.005 min
Response: 98612177
Conc: 98.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCDMS

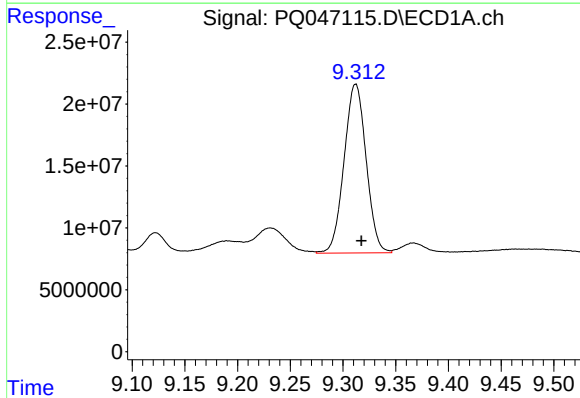
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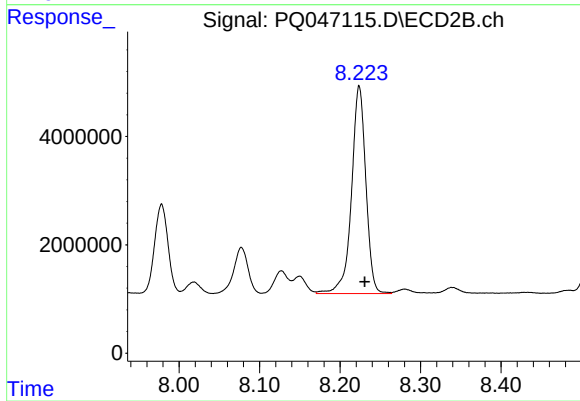
#34 AR-1260-4

R.T.: 7.978 min
Delta R.T.: -0.007 min
Response: 19190880
Conc: 109.46 ng/ml



#35 AR-1260-5

R.T.: 9.312 min
Delta R.T.: -0.005 min
Response: 198792392
Conc: 95.63 ng/ml m



#35 AR-1260-5

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 47502118
Conc: 109.03 ng/ml