

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032720\
 Data File : PQ047116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 15:27
 Operator : AJ\MA
 Sample : L2034-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 04:03:35 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...	5.114	4.267	374.7E6	49067558	16.759	17.096
2)	SA Decachlor...	11.189	9.654	171.0E6	46953504	13.388	14.071
Target Compounds							
3)	L1 AR-1016-1	6.428	5.541	128.4E6	19015447	140.733	161.856
4)	L1 AR-1016-2	6.452	5.561	181.7E6	25275892	140.528	158.204
5)	L1 AR-1016-3	6.518	5.757	104.3E6	12788302	136.694	149.605
6)	L1 AR-1016-4	6.625	5.805	86711025	10092385	130.568	145.476
7)	L1 AR-1016-5	6.941	6.039	82247907	14214119	128.754m	155.700m
31)	L7 AR-1260-1	8.117	7.139	119.4E6	26053921	114.148m	148.960m#
32)	L7 AR-1260-2	8.380	7.334	165.3E6	33778337	120.292m	156.755m#
33)	L7 AR-1260-3	8.748	7.494	113.9E6	26116966	105.764	129.859m
34)	L7 AR-1260-4	8.982	7.978	115.4E6	20446403	115.709	116.623
35)	L7 AR-1260-5	9.315	8.225	224.1E6	50655301	107.809	116.266

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

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Acq On : 27 Mar 2020 15:27
Operator : AJ\MA
Sample : L2034-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

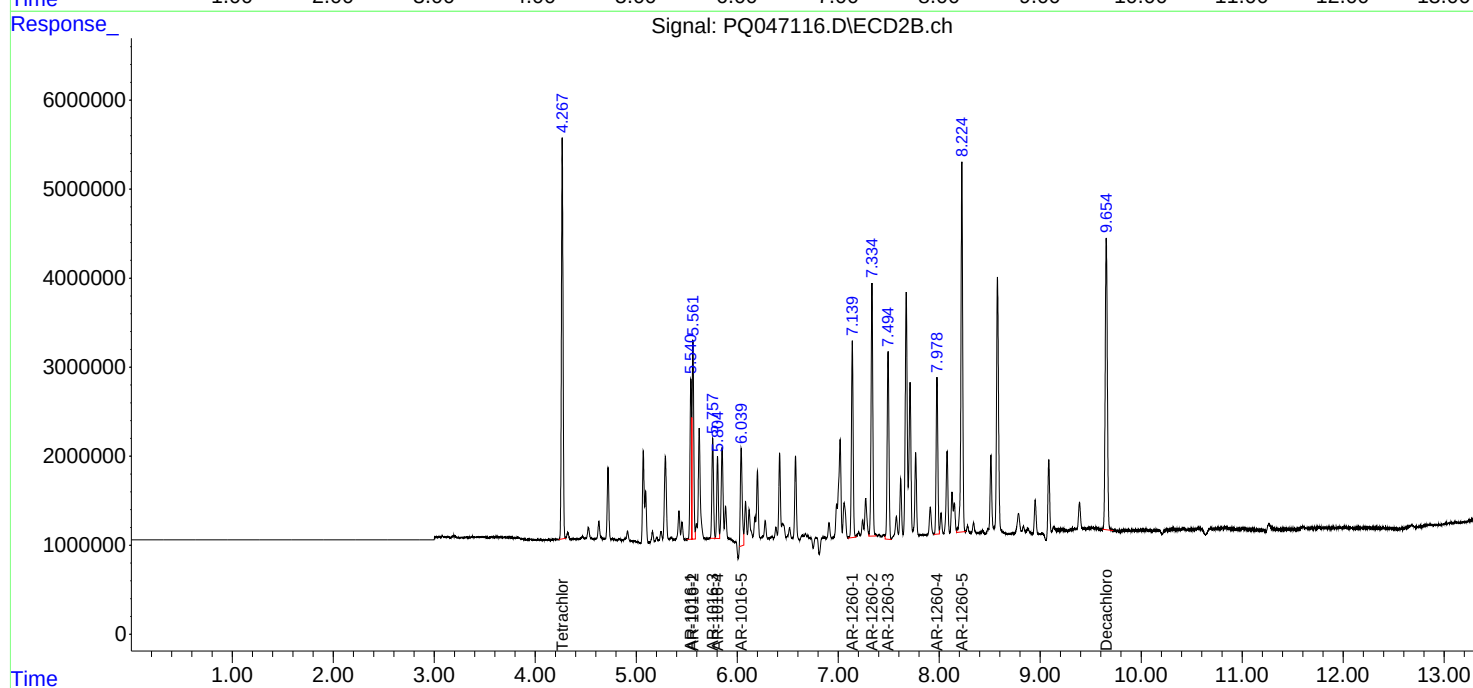
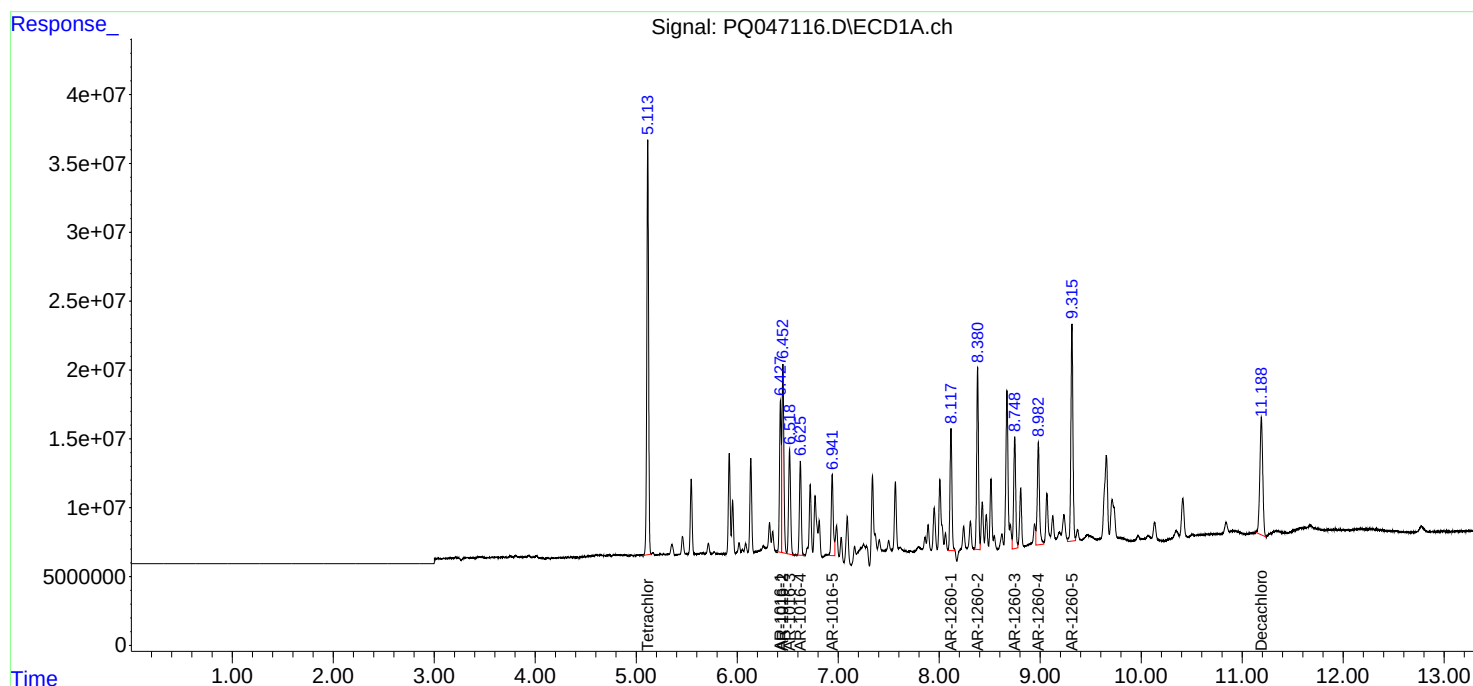
Instrument :
ECD_Q
ClientSampleId :
FK-BPM-04-008-ABCDMSD

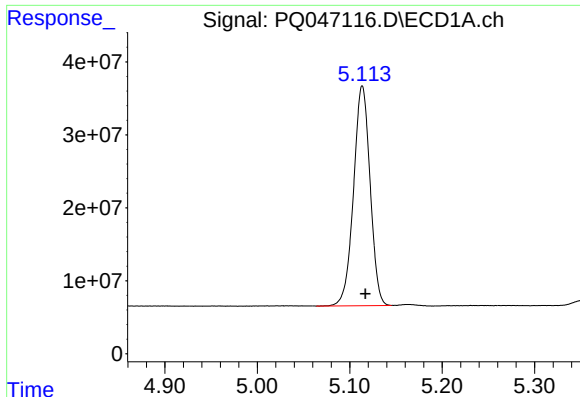
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Integration File signal 1: autoint1.e
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Quant Time: Mar 30 04:03:35 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





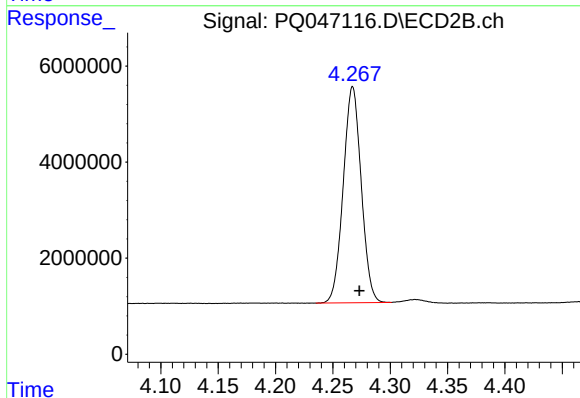
#1 Tetrachloro-m-xylene

R.T.: 5.114 min
Delta R.T.: -0.003 min
Response: 374716193
Conc: 16.76 ng/ml

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

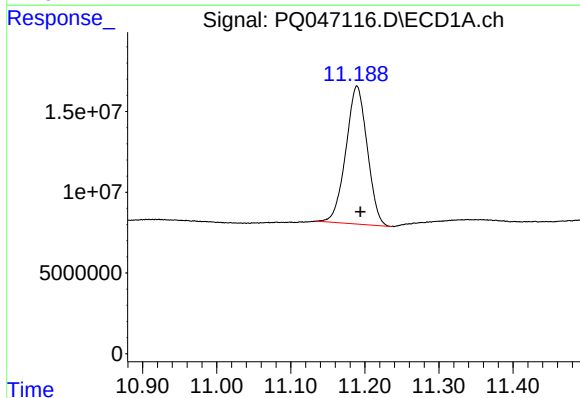
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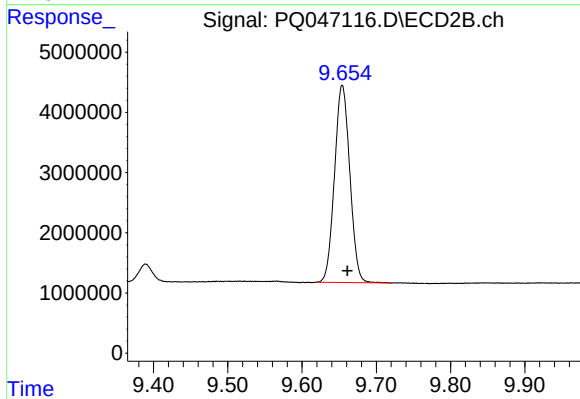
#1 Tetrachloro-m-xylene

R.T.: 4.267 min
Delta R.T.: -0.006 min
Response: 49067558
Conc: 17.10 ng/ml



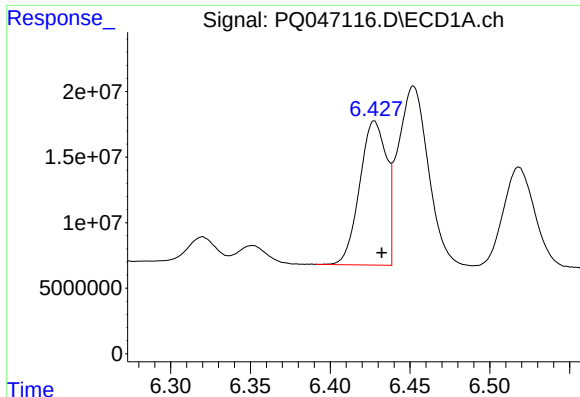
#2 Decachlorobiphenyl

R.T.: 11.189 min
Delta R.T.: -0.004 min
Response: 170994114
Conc: 13.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.654 min
Delta R.T.: -0.007 min
Response: 46953504
Conc: 14.07 ng/ml



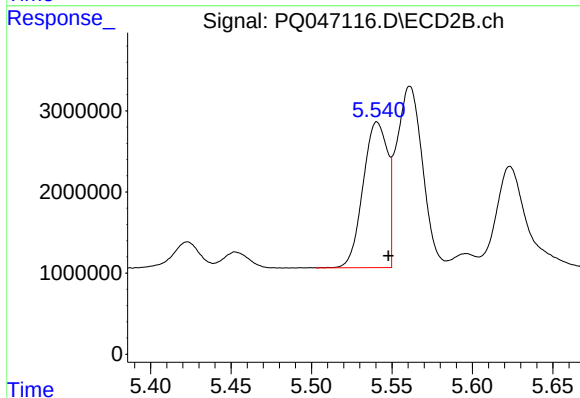
#3 AR-1016-1

R.T.: 6.428 min
Delta R.T.: -0.005 min
Response: 128386079
Conc: 140.73 ng/ml

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

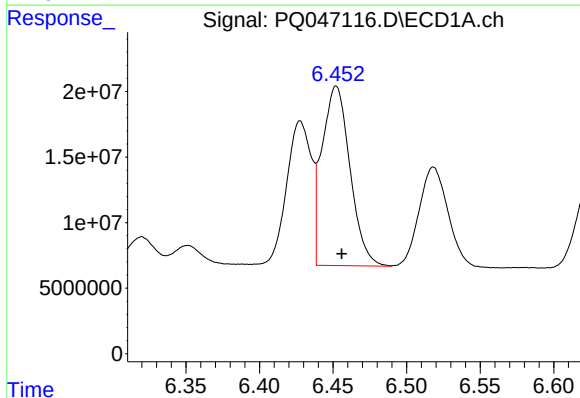
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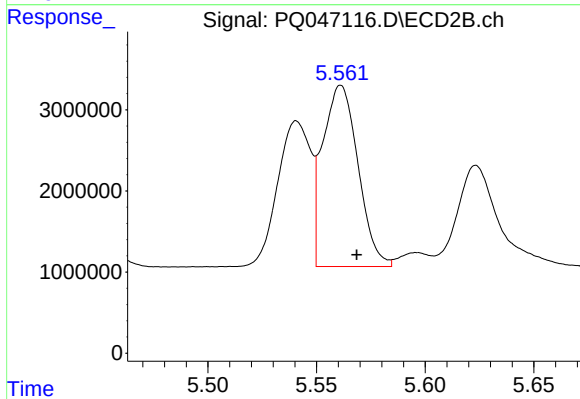
#3 AR-1016-1

R.T.: 5.541 min
Delta R.T.: -0.007 min
Response: 19015447
Conc: 161.86 ng/ml



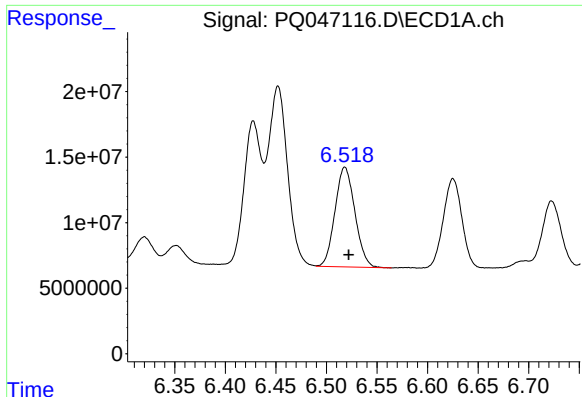
#4 AR-1016-2

R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 181713111
Conc: 140.53 ng/ml



#4 AR-1016-2

R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 25275892
Conc: 158.20 ng/ml



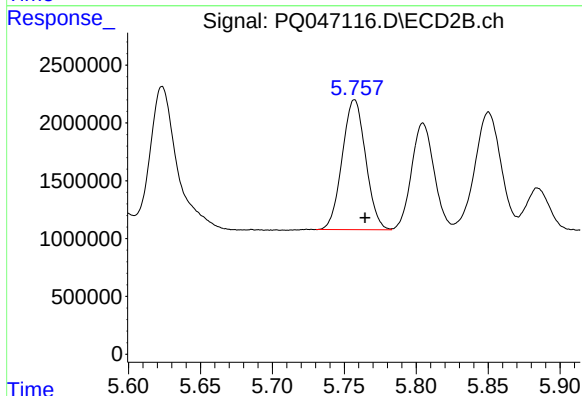
#5 AR-1016-3

R.T.: 6.518 min
Delta R.T.: -0.004 min
Response: 104340958
Conc: 136.69 ng/ml

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

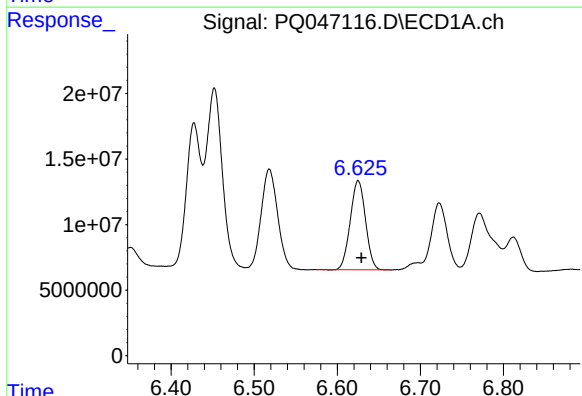
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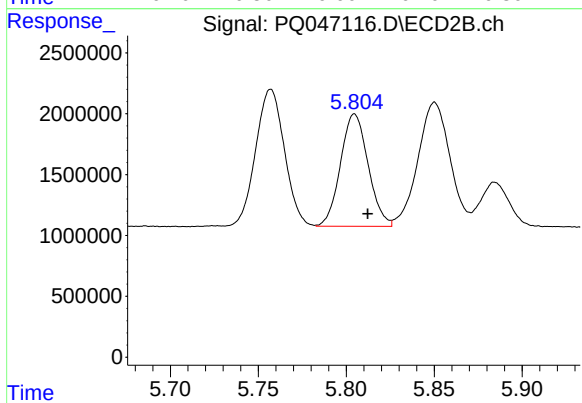
#5 AR-1016-3

R.T.: 5.757 min
Delta R.T.: -0.007 min
Response: 12788302
Conc: 149.61 ng/ml



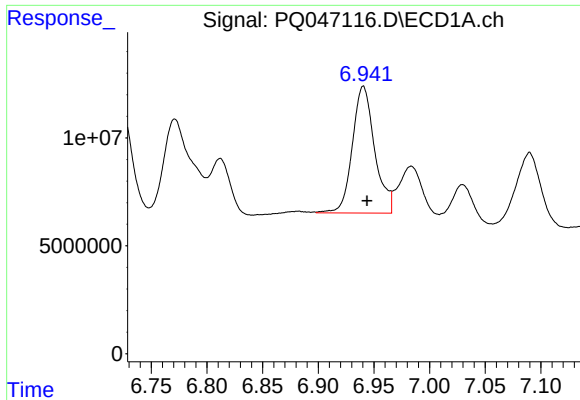
#6 AR-1016-4

R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 86711025
Conc: 130.57 ng/ml



#6 AR-1016-4

R.T.: 5.805 min
Delta R.T.: -0.007 min
Response: 10092385
Conc: 145.48 ng/ml



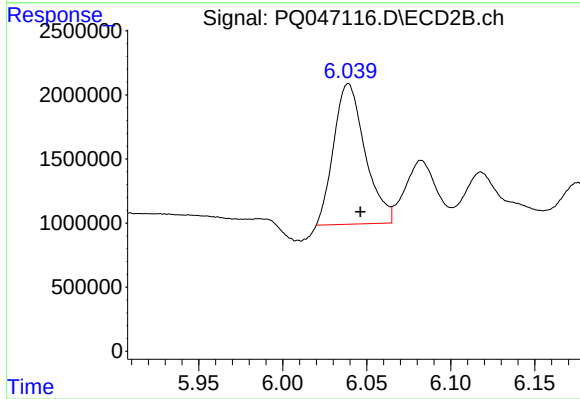
#7 AR-1016-5

R.T.: 6.941 min
Delta R.T.: -0.003 min
Response: 82247907
Conc: 128.75 ng/ml m

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

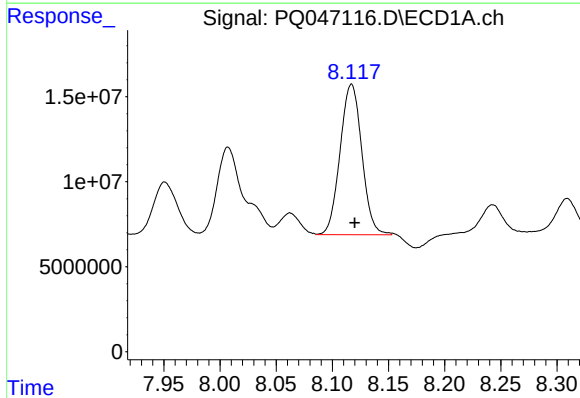
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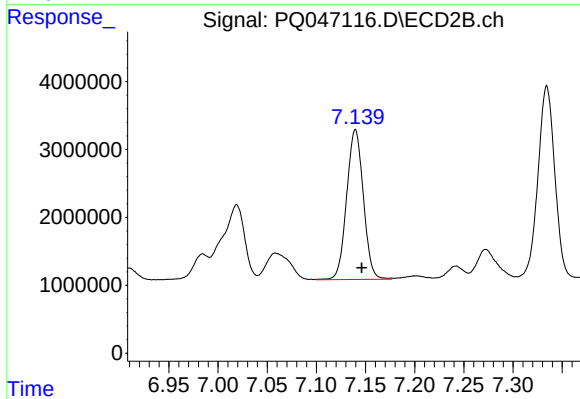
#7 AR-1016-5

R.T.: 6.039 min
Delta R.T.: -0.007 min
Response: 14214119
Conc: 155.70 ng/ml m



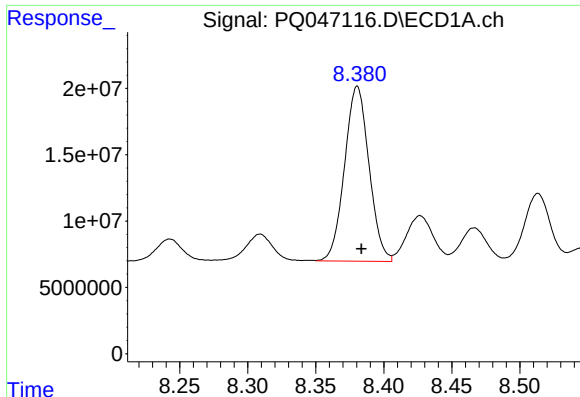
#31 AR-1260-1

R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 119401929
Conc: 114.15 ng/ml m



#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: -0.007 min
Response: 26053921
Conc: 148.96 ng/ml m



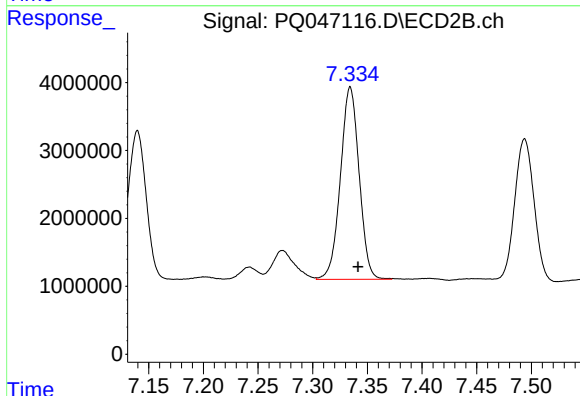
#32 AR-1260-2

R.T.: 8.380 min
Delta R.T.: -0.003 min
Response: 165252214
Conc: 120.29 ng/ml m

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

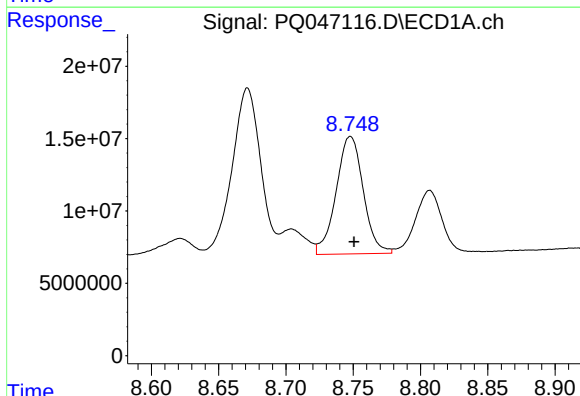
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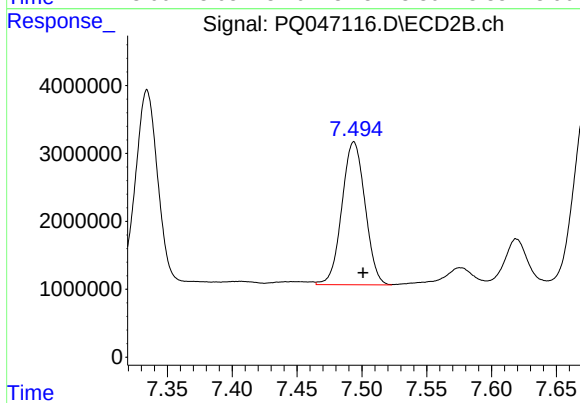
#32 AR-1260-2

R.T.: 7.334 min
Delta R.T.: -0.008 min
Response: 33778337
Conc: 156.75 ng/ml m



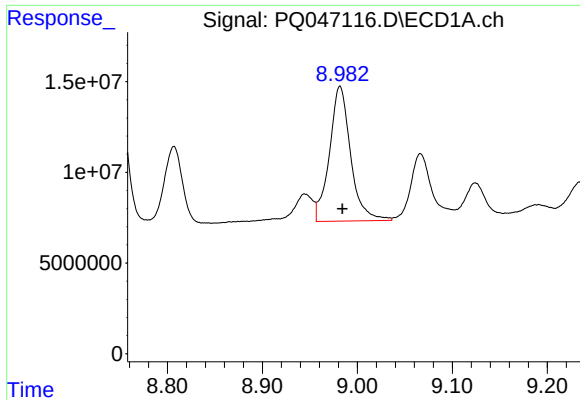
#33 AR-1260-3

R.T.: 8.748 min
Delta R.T.: -0.003 min
Response: 113940214
Conc: 105.76 ng/ml



#33 AR-1260-3

R.T.: 7.494 min
Delta R.T.: -0.007 min
Response: 26116966
Conc: 129.86 ng/ml m



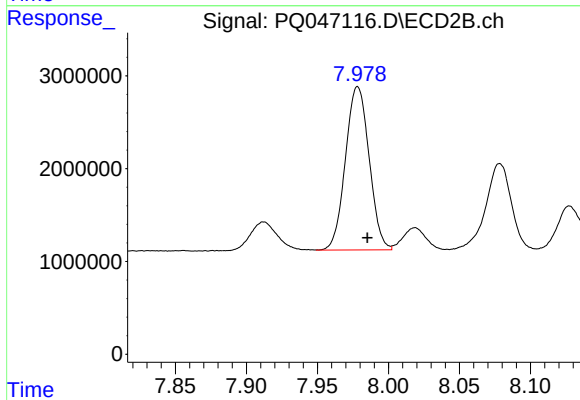
#34 AR-1260-4

R.T.: 8.982 min
Delta R.T.: -0.003 min
Response: 115428662
Conc: 115.71 ng/ml

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

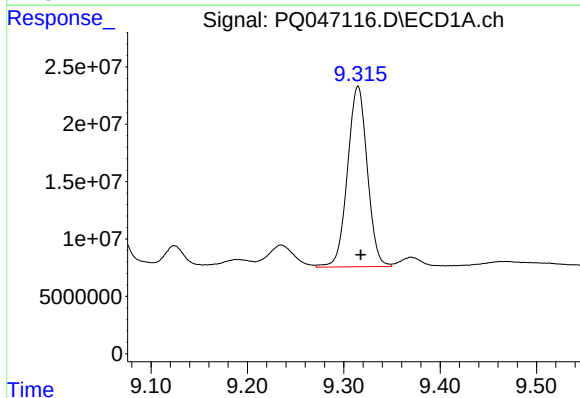
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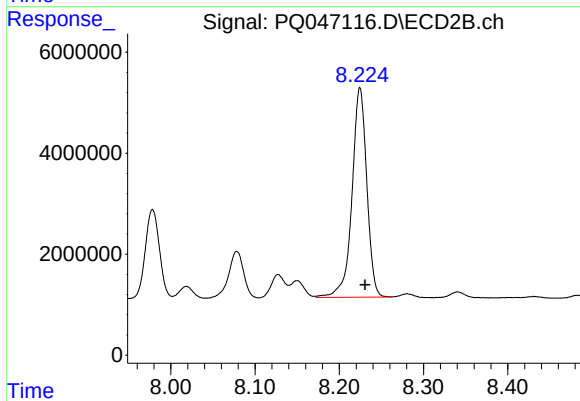
#34 AR-1260-4

R.T.: 7.978 min
Delta R.T.: -0.007 min
Response: 20446403
Conc: 116.62 ng/ml



#35 AR-1260-5

R.T.: 9.315 min
Delta R.T.: -0.003 min
Response: 224100324
Conc: 107.81 ng/ml



#35 AR-1260-5

R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 50655301
Conc: 116.27 ng/ml