

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090220\
 Data File : PQ049687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2020 14:59
 Operator : DD\AJ
 Sample : PB131365BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB131365BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 17:47:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 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...	5.237	4.281	216.5E6	110.9E6	24.796	19.625
2)	SA Decachlor...	11.456	9.637	207.8E6	129.4E6	21.338	20.680
Target Compounds							
3)	L1 AR-1016-1	6.569	5.542	68494301	44681473	226.048	186.028
4)	L1 AR-1016-2	6.593	5.563	93821243	61931391	223.177	190.906
5)	L1 AR-1016-3	6.660	5.756	56589885	33515235	215.909	195.736
6)	L1 AR-1016-4	6.769	5.806	47900637	25425394	217.245	200.475
7)	L1 AR-1016-5	7.083	6.037	41072704	32777572	196.149	193.593
31)	L7 AR-1260-1	8.260	7.133	78149893	73824759	205.581	206.939
32)	L7 AR-1260-2	8.526	7.328	96126669	101.8E6	198.813	202.435m
33)	L7 AR-1260-3	8.892	7.485	64599747	85766727	161.152	209.249m#
34)	L7 AR-1260-4	9.138	7.968	77114021	67044765	172.144	183.904m
35)	L7 AR-1260-5	9.487	8.214	161.0E6	181.5E6	163.553	182.770m

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

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Data File : PQ049687.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2020 14:59
Operator : DD\AJ
Sample : PB131365BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

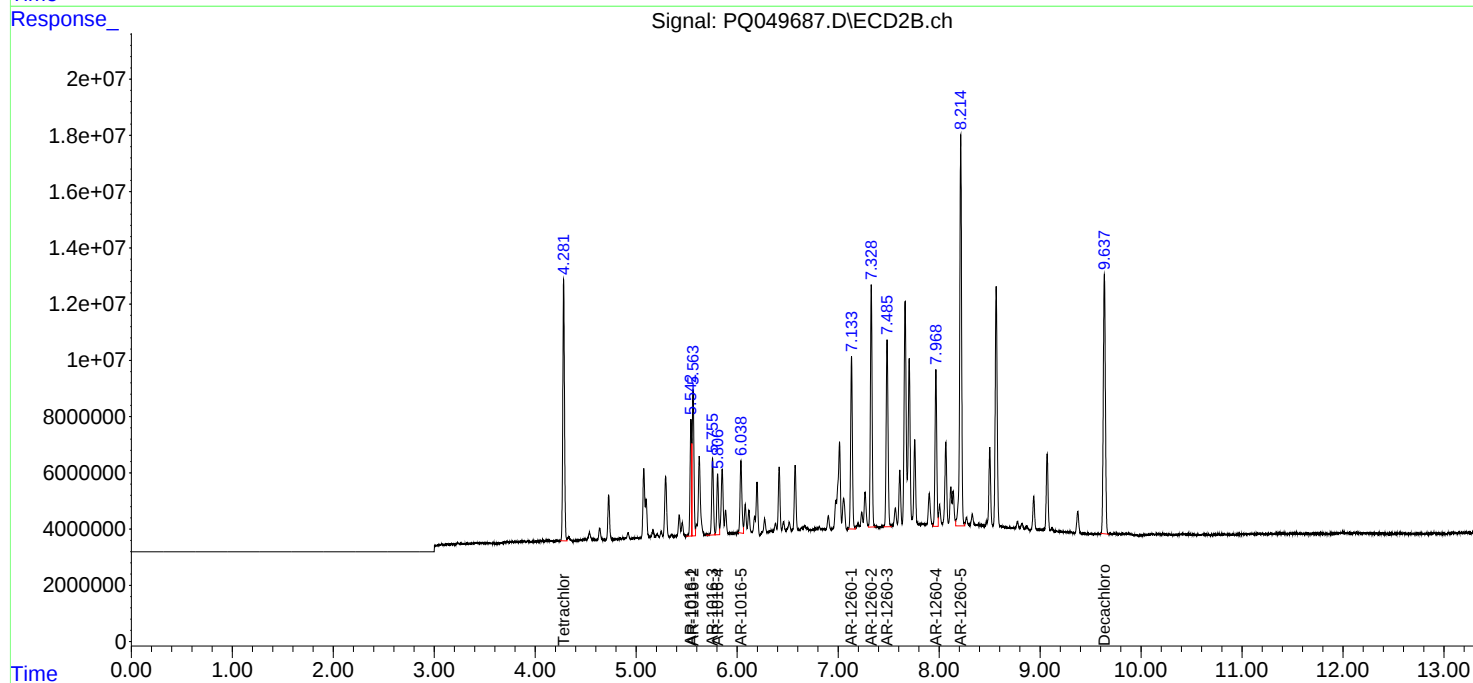
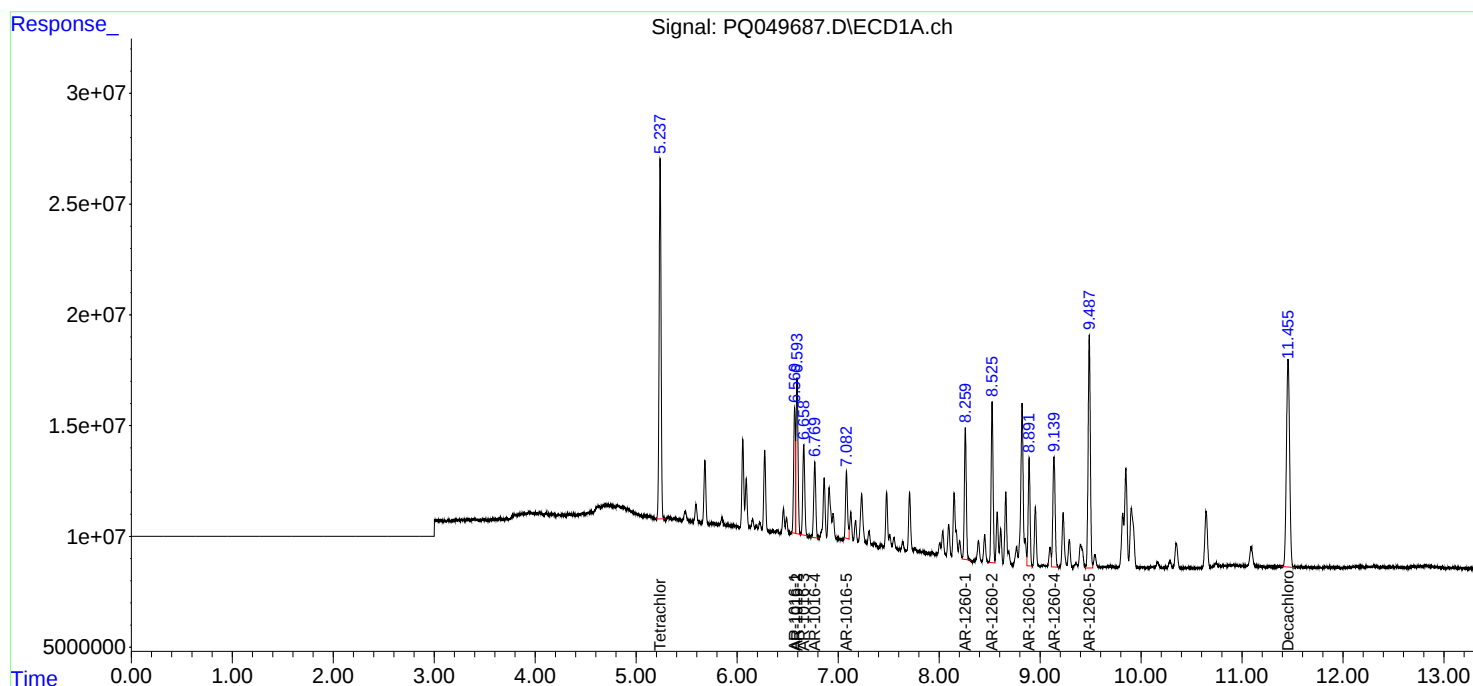
Instrument :
ECD_Q
ClientSampled :
PB131365BSD

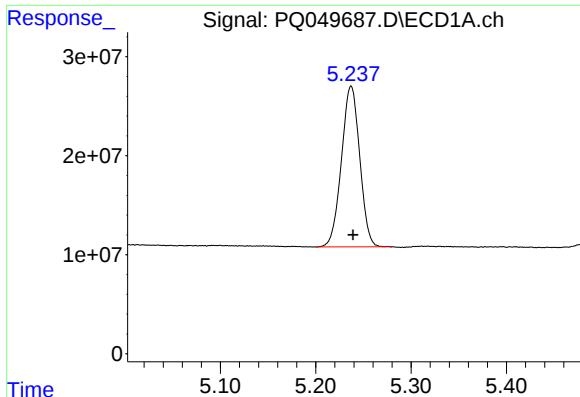
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 17:47:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
Response via : Initial Calibration
Integrator: ChemStation

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





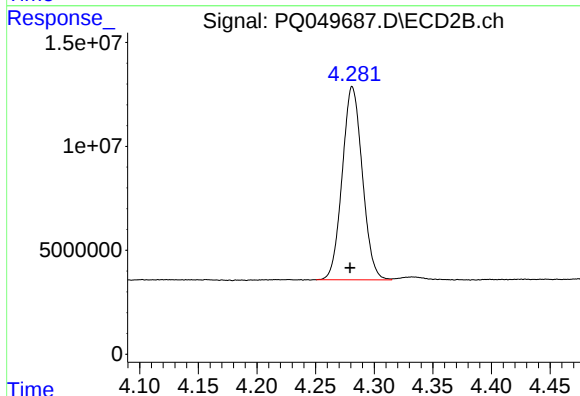
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: -0.002 min
Response: 216532921
Conc: 24.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131365BSD

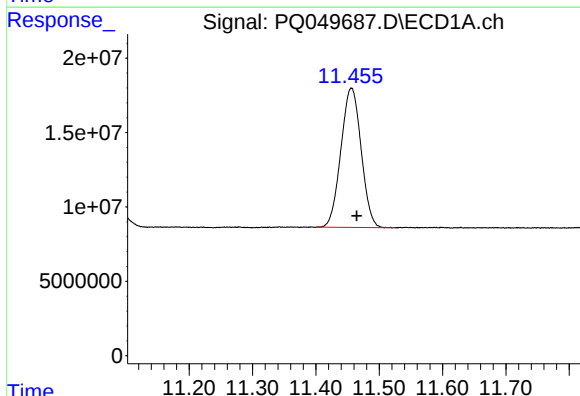
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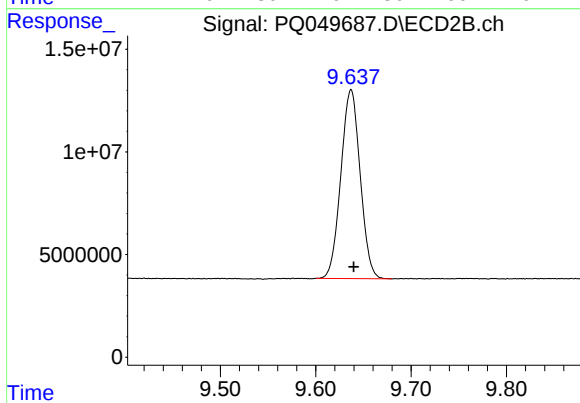
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: 0.002 min
Response: 110882708
Conc: 19.63 ng/ml



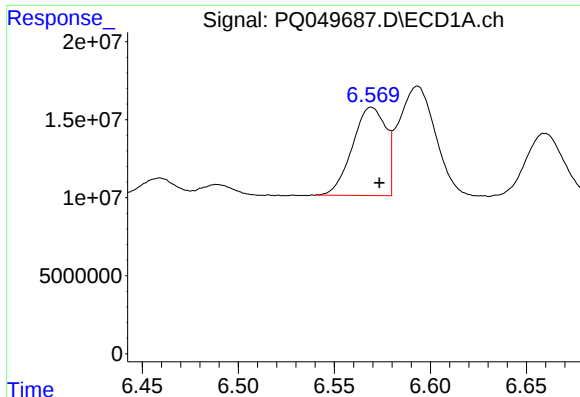
#2 Decachlorobiphenyl

R.T.: 11.456 min
Delta R.T.: -0.008 min
Response: 207831801
Conc: 21.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.637 min
Delta R.T.: -0.003 min
Response: 129361878
Conc: 20.68 ng/ml



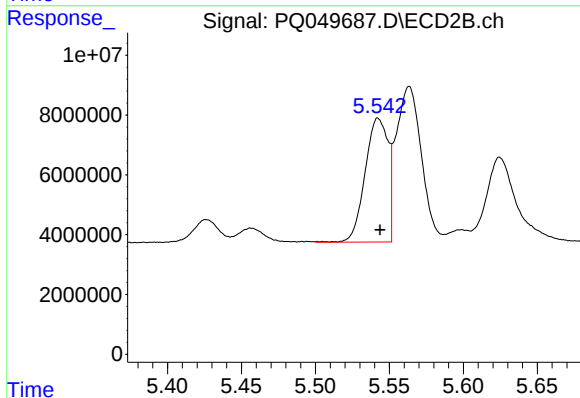
#3 AR-1016-1

R.T.: 6.569 min
Delta R.T.: -0.004 min
Response: 68494301
Conc: 226.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131365BSD

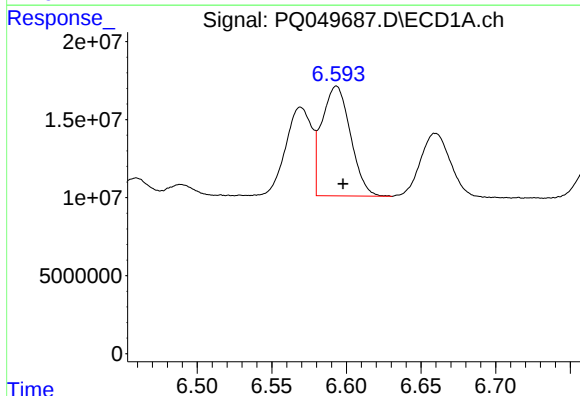
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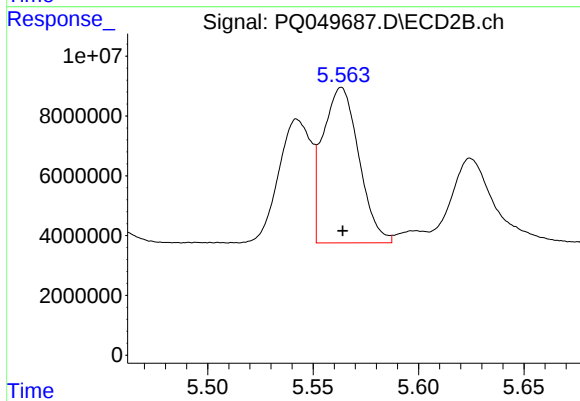
#3 AR-1016-1

R.T.: 5.542 min
Delta R.T.: -0.001 min
Response: 44681473
Conc: 186.03 ng/ml



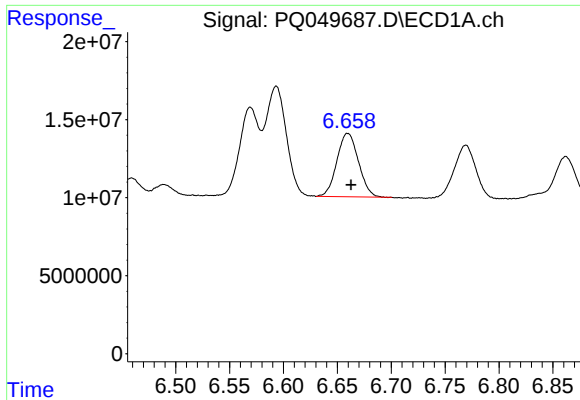
#4 AR-1016-2

R.T.: 6.593 min
Delta R.T.: -0.004 min
Response: 93821243
Conc: 223.18 ng/ml



#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 61931391
Conc: 190.91 ng/ml



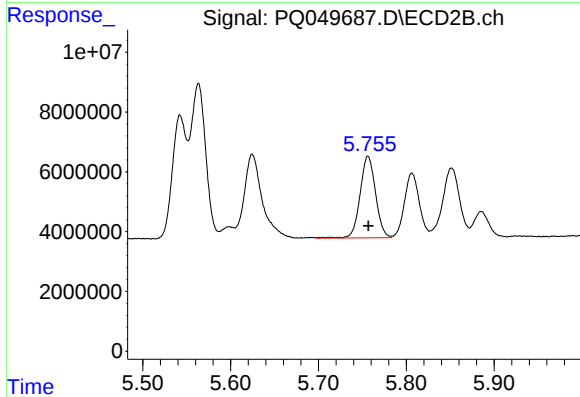
#5 AR-1016-3

R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 56589885
Conc: 215.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131365BSD

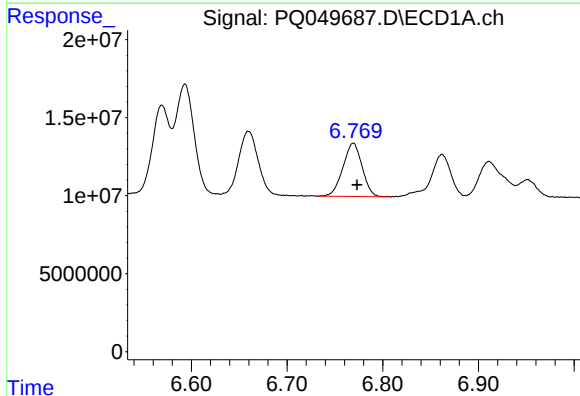
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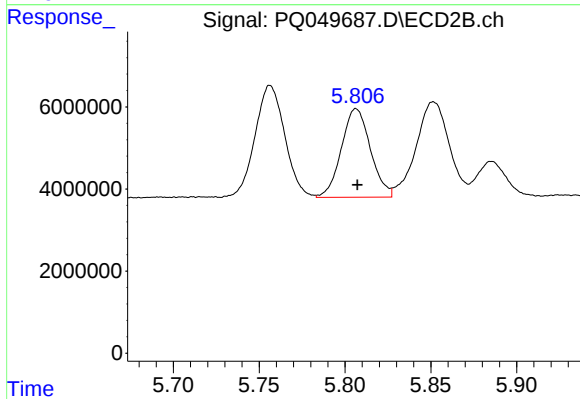
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 33515235
Conc: 195.74 ng/ml



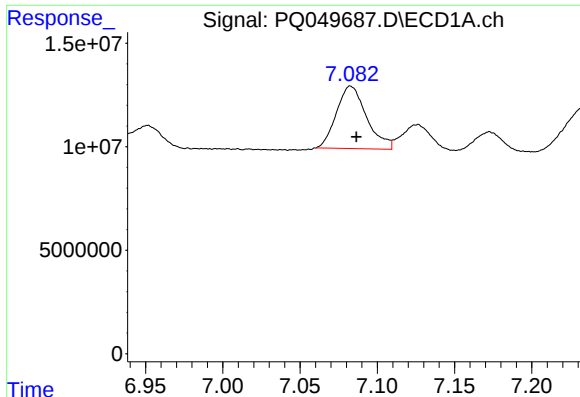
#6 AR-1016-4

R.T.: 6.769 min
Delta R.T.: -0.004 min
Response: 47900637
Conc: 217.24 ng/ml



#6 AR-1016-4

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 25425394
Conc: 200.47 ng/ml



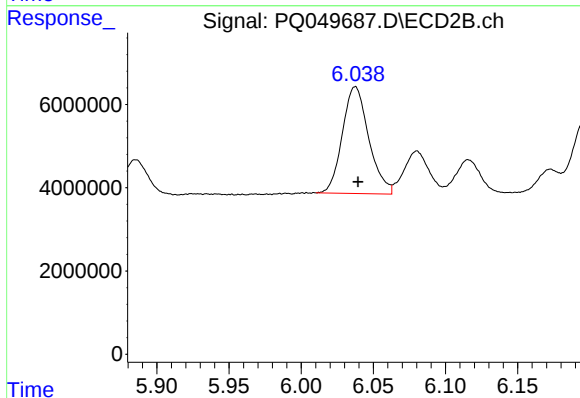
#7 AR-1016-5

R.T.: 7.083 min
Delta R.T.: -0.004 min
Response: 41072704
Conc: 196.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131365BSD

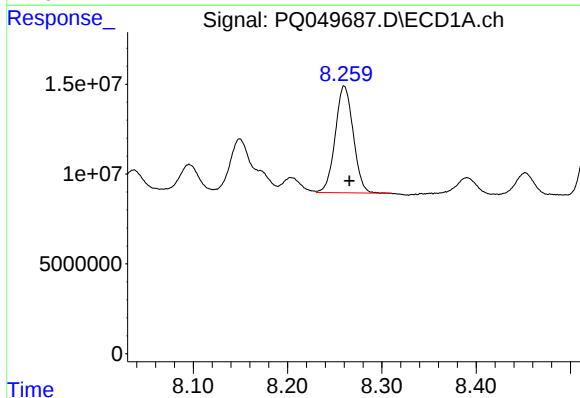
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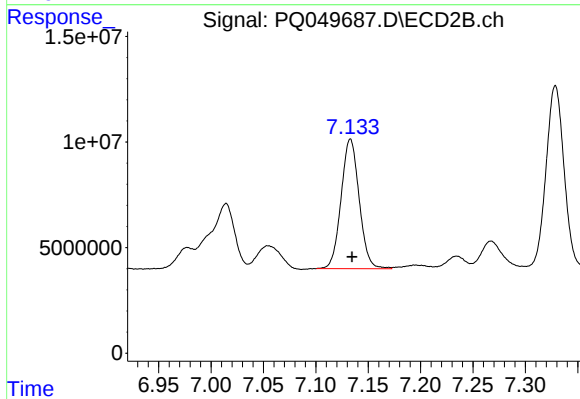
#7 AR-1016-5

R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 32777572
Conc: 193.59 ng/ml



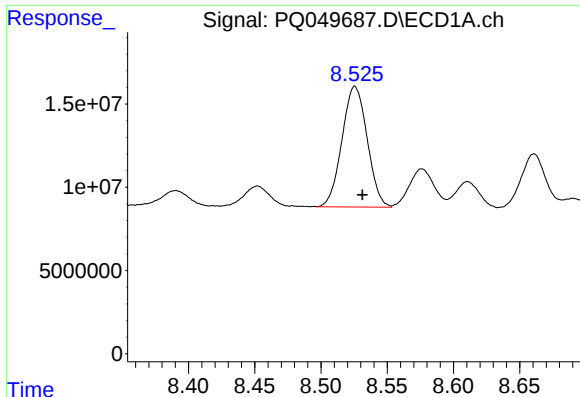
#31 AR-1260-1

R.T.: 8.260 min
Delta R.T.: -0.005 min
Response: 78149893
Conc: 205.58 ng/ml



#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: -0.002 min
Response: 73824759
Conc: 206.94 ng/ml



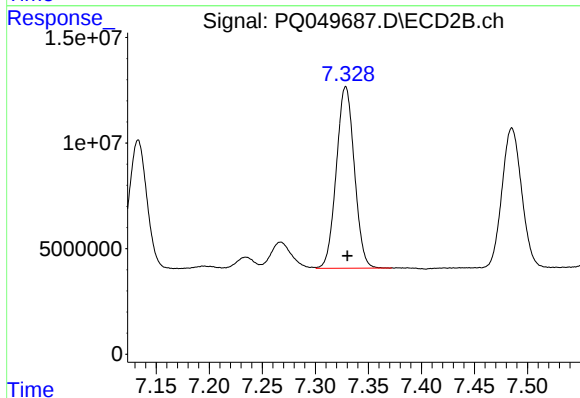
#32 AR-1260-2

R.T.: 8.526 min
Delta R.T.: -0.006 min
Response: 96126669
Conc: 198.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131365BSD

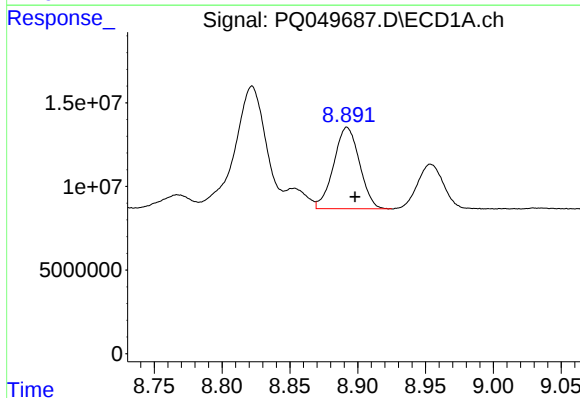
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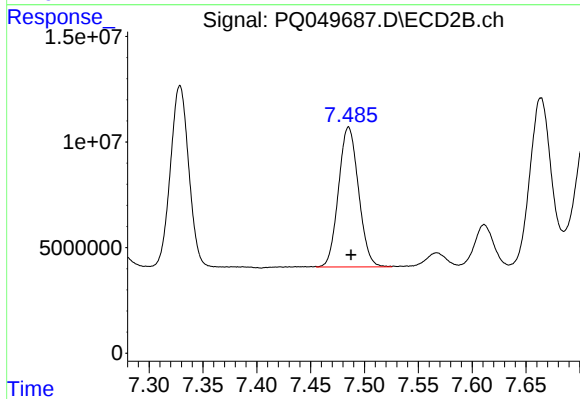
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 101765197
Conc: 202.44 ng/ml m



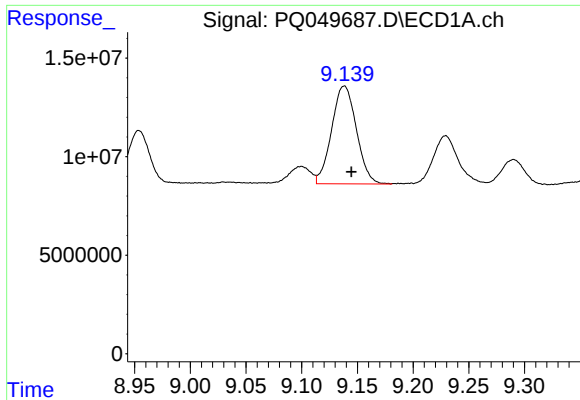
#33 AR-1260-3

R.T.: 8.892 min
Delta R.T.: -0.006 min
Response: 64599747
Conc: 161.15 ng/ml



#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.003 min
Response: 85766727
Conc: 209.25 ng/ml m



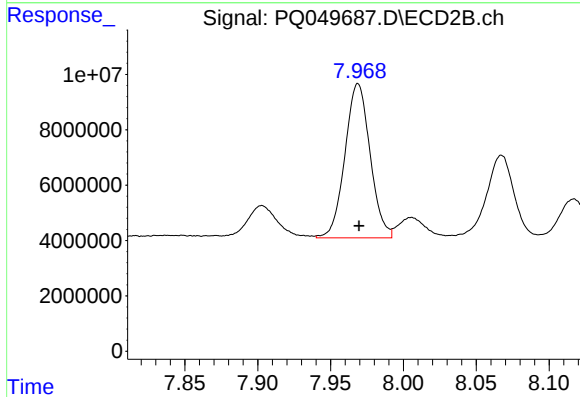
#34 AR-1260-4

R.T.: 9.138 min
Delta R.T.: -0.006 min
Response: 77114021
Conc: 172.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131365BSD

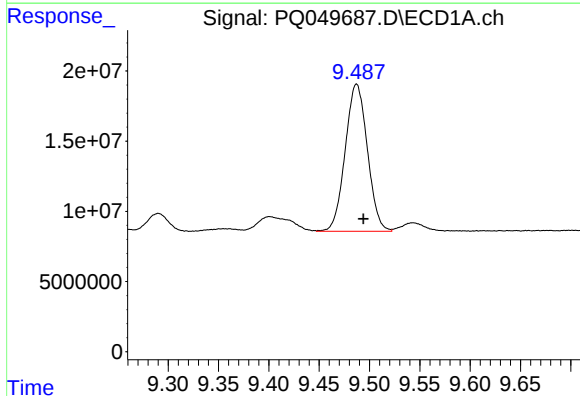
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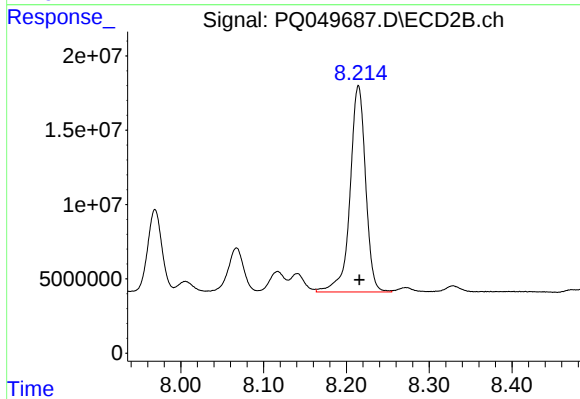
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: -0.001 min
Response: 67044765
Conc: 183.90 ng/ml m



#35 AR-1260-5

R.T.: 9.487 min
Delta R.T.: -0.007 min
Response: 161000176
Conc: 163.55 ng/ml



#35 AR-1260-5

R.T.: 8.214 min
Delta R.T.: -0.002 min
Response: 181511794
Conc: 182.77 ng/ml m