

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090820\
 Data File : PQ049723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 12:12
 Operator : DD\AJ
 Sample : PB131463BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB131463BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 16:14:00 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...	5.232	4.277	169.5E6	88524367	19.411	15.668
2) SA Decachlor...	11.448	9.635	203.7E6	137.7E6	20.913	22.016
Target Compounds						
3) L1 AR-1016-1	6.565	5.539	53152972	35620842	175.418	148.305m
4) L1 AR-1016-2	6.589	5.560	74431982	51490610	177.055	158.722
5) L1 AR-1016-3	6.656	5.753	46824128	27781950	178.650	162.252m
6) L1 AR-1016-4	6.764	5.803	39086014	18678782	177.268	147.279
7) L1 AR-1016-5	7.078	6.034	34045398	27525151	162.589m	162.571
31) L7 AR-1260-1	8.257	7.131	66244439	64098185	174.262	179.674
32) L7 AR-1260-2	8.522	7.326	82294862	89512423	170.206	178.062m
33) L7 AR-1260-3	8.889	7.483	55760988	76491857	139.103	186.621 #
34) L7 AR-1260-4	9.135	7.967	67923413	60128748	151.627	164.934
35) L7 AR-1260-5	9.484	8.213	142.1E6	165.7E6	144.391	166.868

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

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Data File : PQ049723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 12:12
Operator : DD\AJ
Sample : PB131463BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

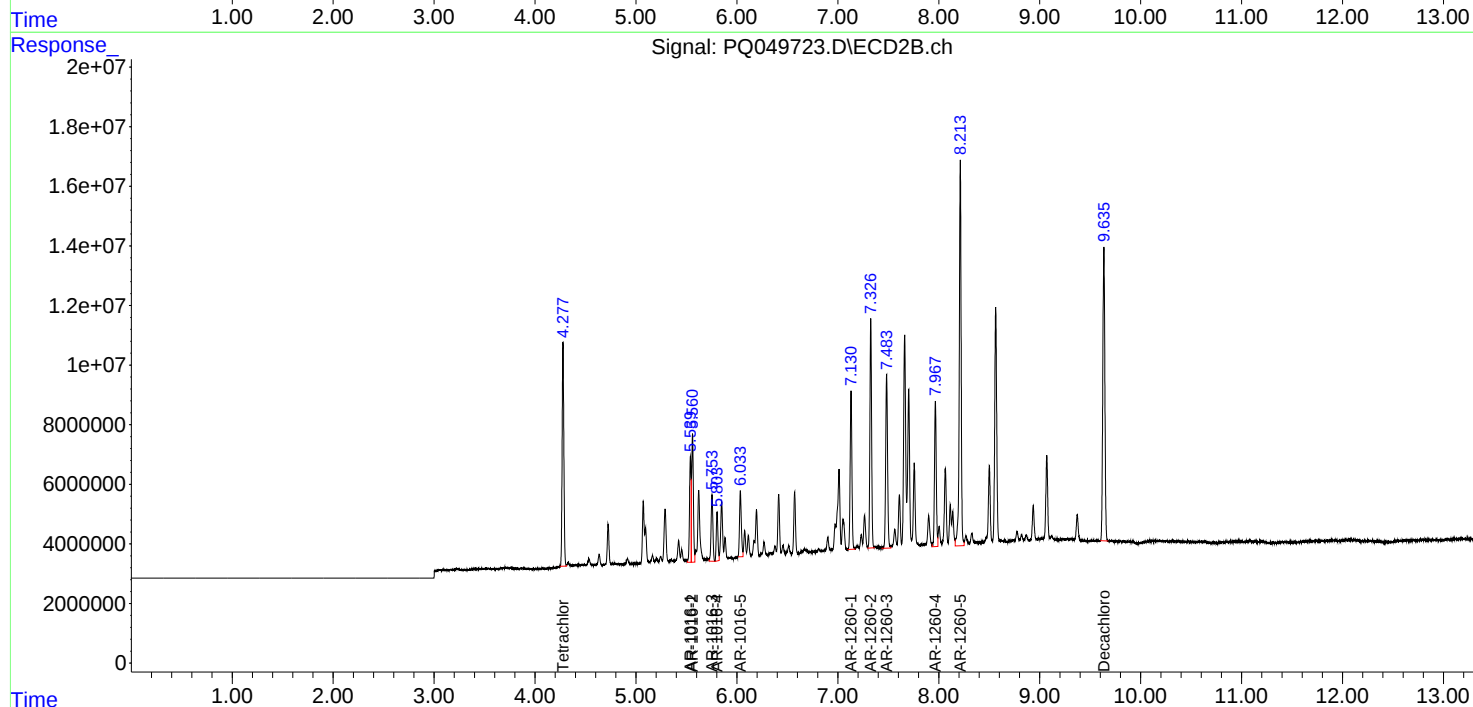
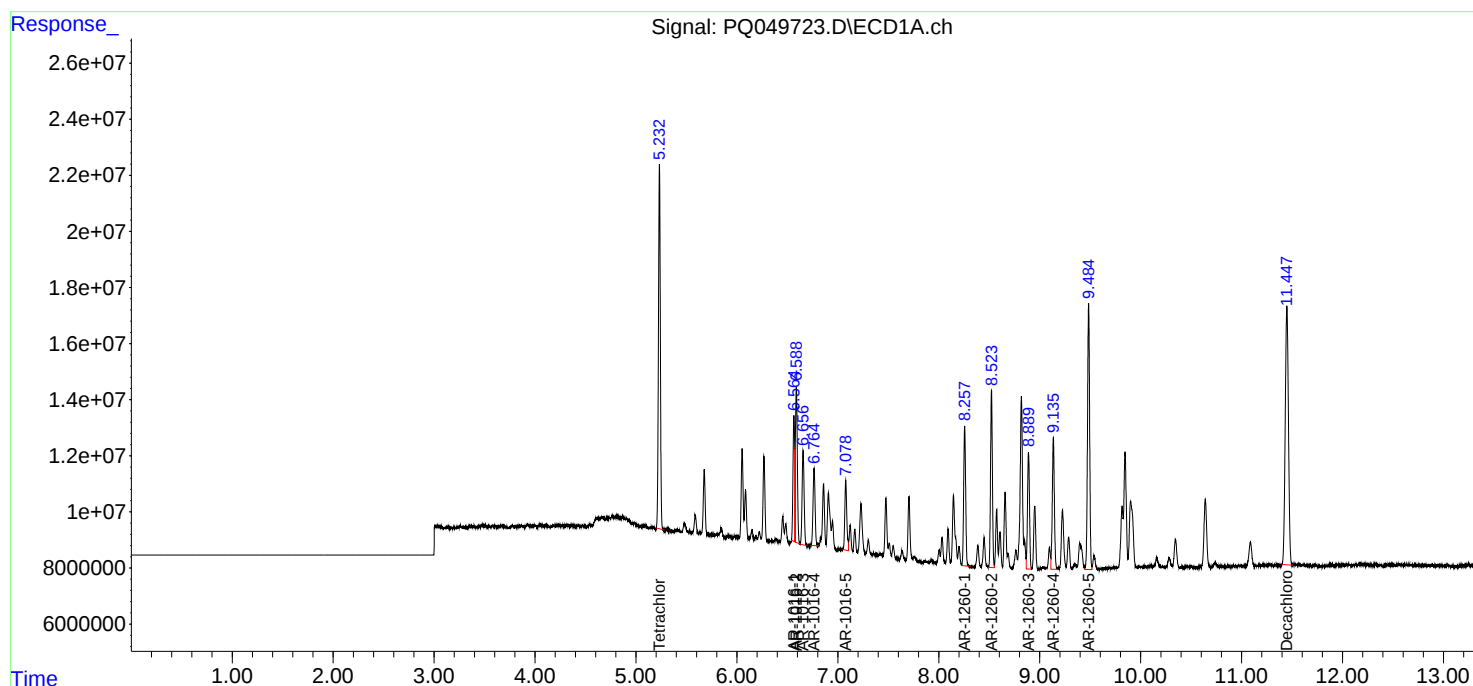
Instrument :
ECD_Q
ClientSampleId :
PB131463BS

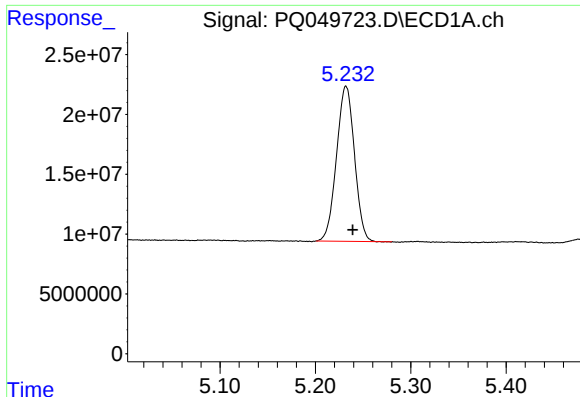
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 16:14:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
Response 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





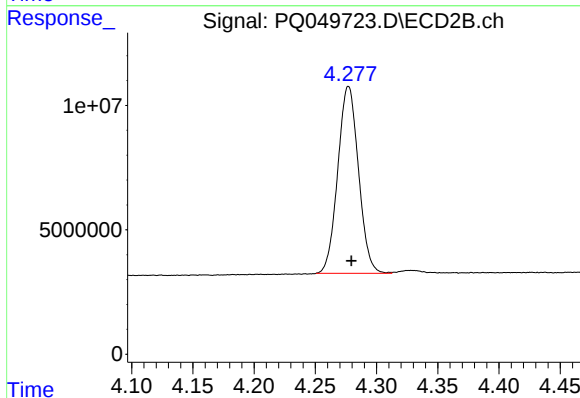
#1 Tetrachloro-m-xylene

R.T.: 5.232 min
Delta R.T.: -0.007 min
Response: 169508106
Conc: 19.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131463BS

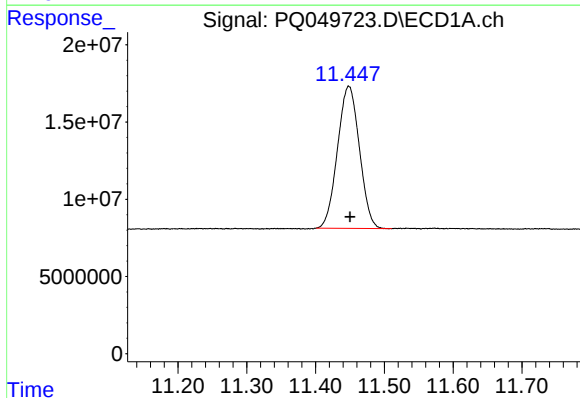
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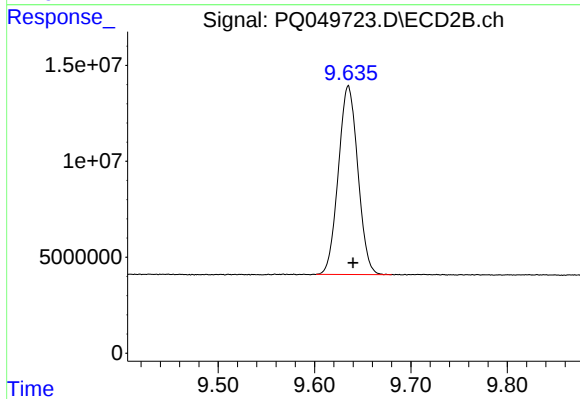
#1 Tetrachloro-m-xylene

R.T.: 4.277 min
Delta R.T.: -0.002 min
Response: 88524367
Conc: 15.67 ng/ml



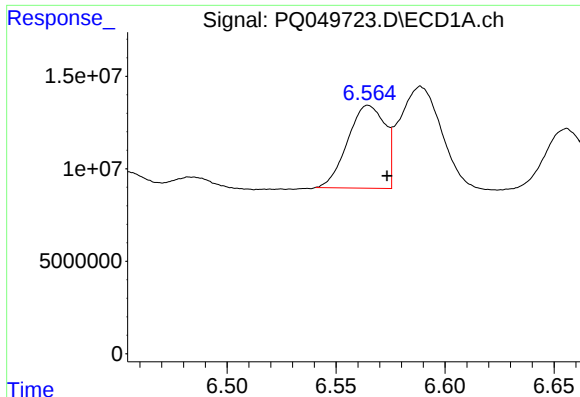
#2 Decachlorobiphenyl

R.T.: 11.448 min
Delta R.T.: -0.002 min
Response: 203692945
Conc: 20.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.635 min
Delta R.T.: -0.005 min
Response: 137718676
Conc: 22.02 ng/ml



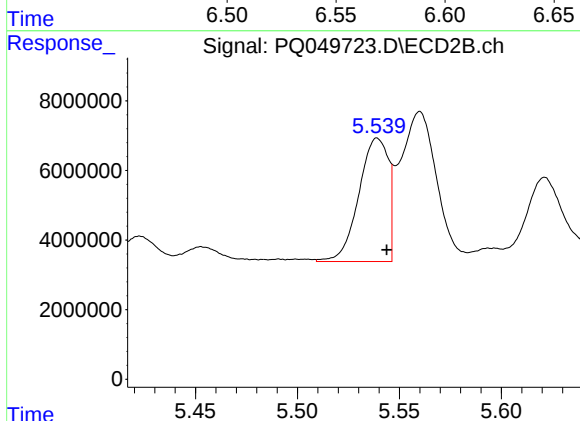
#3 AR-1016-1

R.T.: 6.565 min
Delta R.T.: -0.009 min
Response: 53152972
Conc: 175.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131463BS

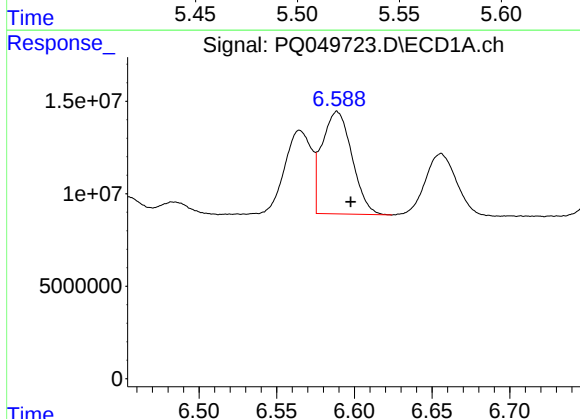
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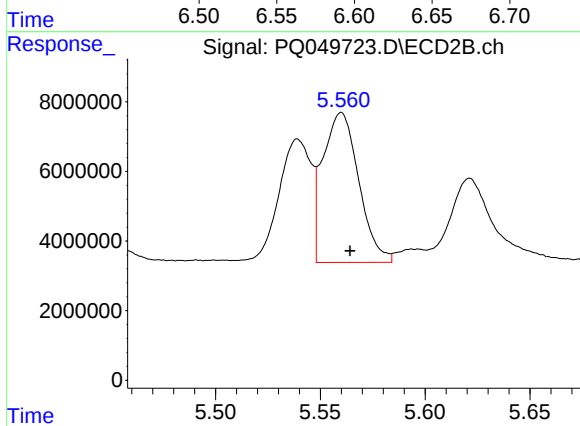
#3 AR-1016-1

R.T.: 5.539 min
Delta R.T.: -0.005 min
Response: 35620842
Conc: 148.30 ng/ml m



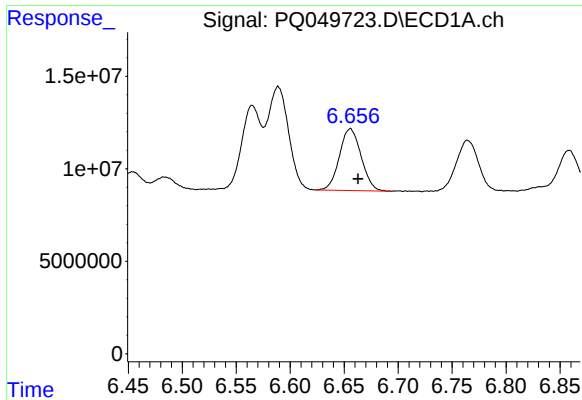
#4 AR-1016-2

R.T.: 6.589 min
Delta R.T.: -0.009 min
Response: 74431982
Conc: 177.06 ng/ml



#4 AR-1016-2

R.T.: 5.560 min
Delta R.T.: -0.004 min
Response: 51490610
Conc: 158.72 ng/ml



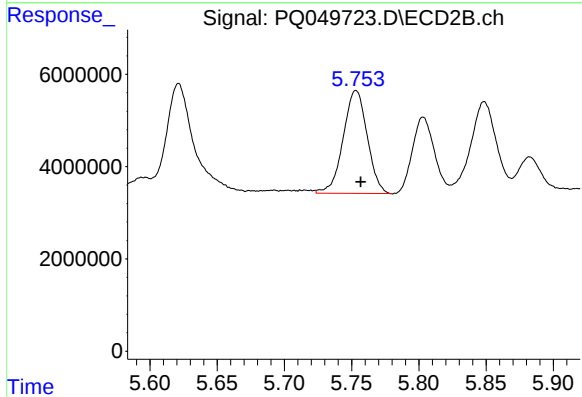
#5 AR-1016-3

R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 46824128
Conc: 178.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131463BS

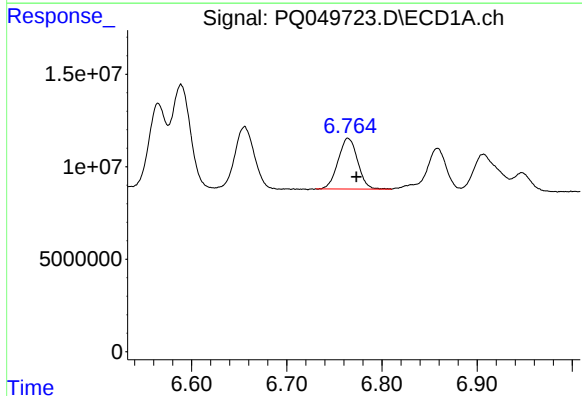
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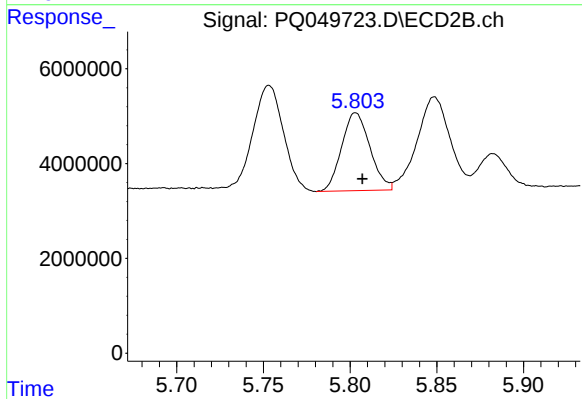
#5 AR-1016-3

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 27781950
Conc: 162.25 ng/ml m



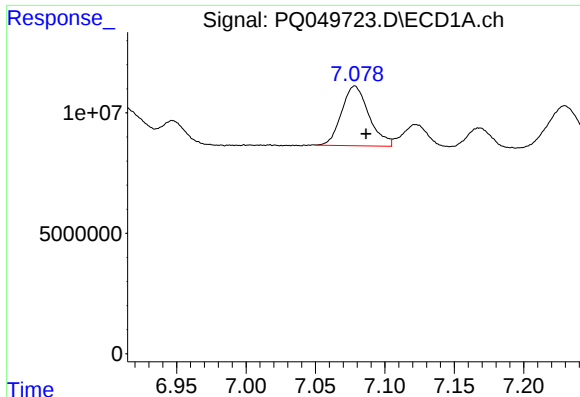
#6 AR-1016-4

R.T.: 6.764 min
Delta R.T.: -0.009 min
Response: 39086014
Conc: 177.27 ng/ml



#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: -0.004 min
Response: 18678782
Conc: 147.28 ng/ml



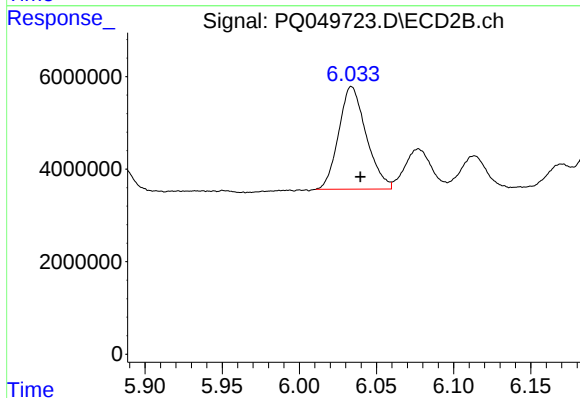
#7 AR-1016-5

R.T.: 7.078 min
Delta R.T.: -0.008 min
Response: 34045398
Conc: 162.59 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB131463BS

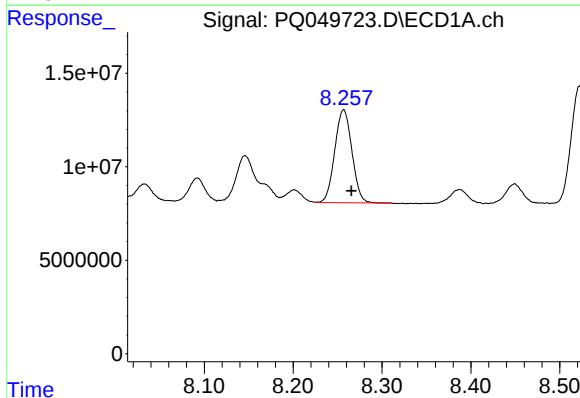
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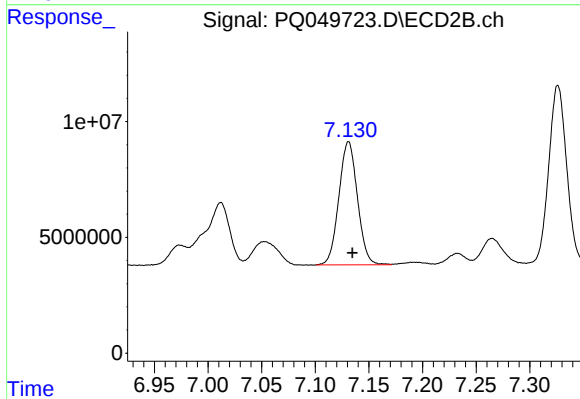
#7 AR-1016-5

R.T.: 6.034 min
Delta R.T.: -0.005 min
Response: 27525151
Conc: 162.57 ng/ml



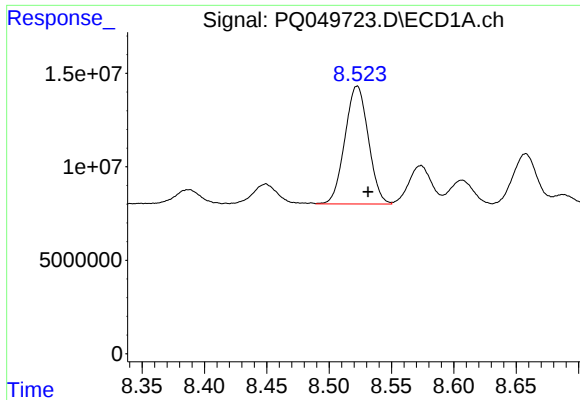
#31 AR-1260-1

R.T.: 8.257 min
Delta R.T.: -0.009 min
Response: 66244439
Conc: 174.26 ng/ml



#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: -0.004 min
Response: 64098185
Conc: 179.67 ng/ml



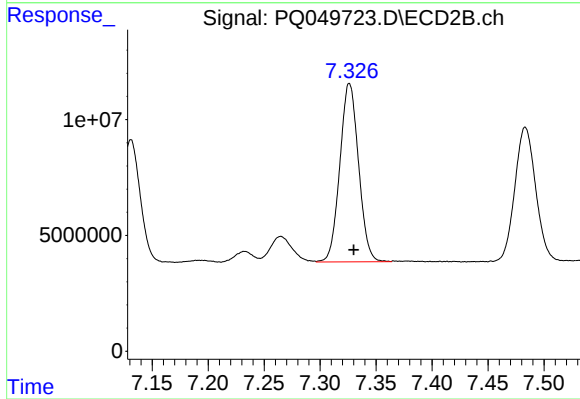
#32 AR-1260-2

R.T.: 8.522 min
Delta R.T.: -0.009 min
Response: 82294862
Conc: 170.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131463BS

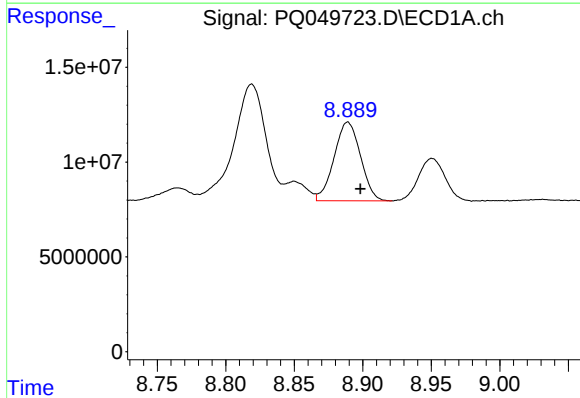
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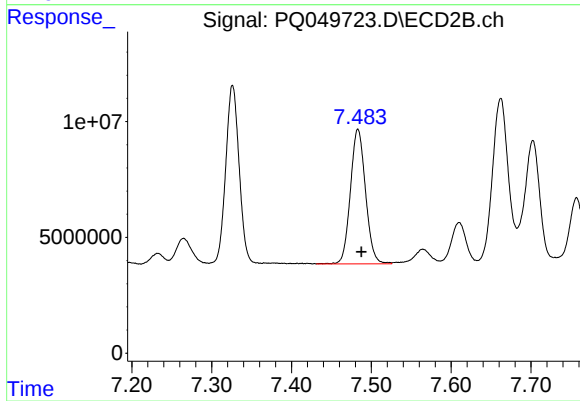
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: -0.004 min
Response: 89512423
Conc: 178.06 ng/ml m



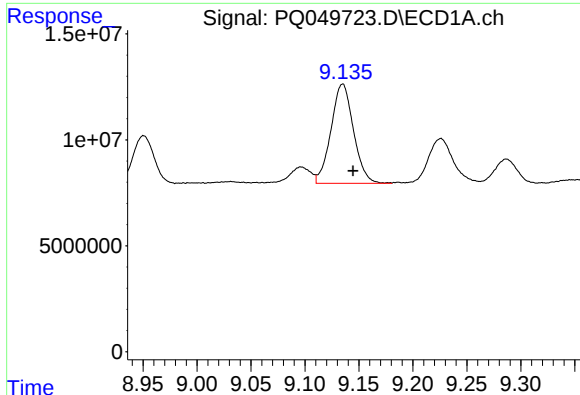
#33 AR-1260-3

R.T.: 8.889 min
Delta R.T.: -0.009 min
Response: 55760988
Conc: 139.10 ng/ml



#33 AR-1260-3

R.T.: 7.483 min
Delta R.T.: -0.004 min
Response: 76491857
Conc: 186.62 ng/ml



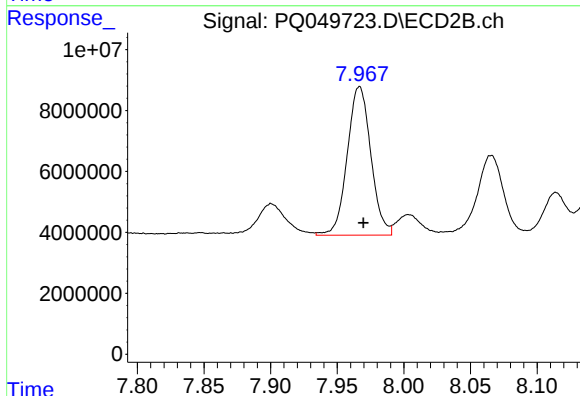
#34 AR-1260-4

R.T.: 9.135 min
Delta R.T.: -0.010 min
Response: 67923413
Conc: 151.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131463BS

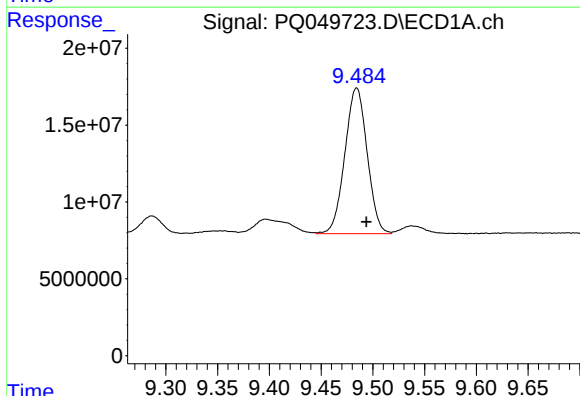
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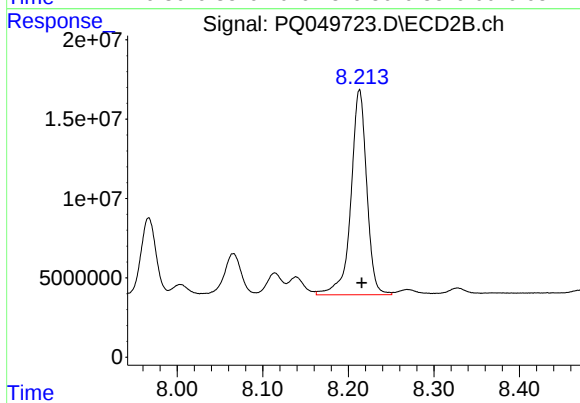
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: -0.003 min
Response: 60128748
Conc: 164.93 ng/ml



#35 AR-1260-5

R.T.: 9.484 min
Delta R.T.: -0.010 min
Response: 142136765
Conc: 144.39 ng/ml



#35 AR-1260-5

R.T.: 8.213 min
Delta R.T.: -0.003 min
Response: 165718793
Conc: 166.87 ng/ml