

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051419\
 Data File : PQ039746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 20:48
 Operator : AJ\MA
 Sample : K2768-15MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P026-SS015-1824-01MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 04:55:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 2019
 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...	5.644	4.751	118.2E6	79183126	20.671	21.577m
2) SA Decachlor...	12.015	10.502	121.7E6	73124861	18.827m	22.069
Target Compounds						
3) L1 AR-1016-1	7.096	6.204	23371418	16789618	122.734m	135.167m
4) L1 AR-1016-2	7.120	6.226	33897764	22120699	120.807m	126.415m
5) L1 AR-1016-3	7.192	6.440	20363964	12549779	120.649m	121.622
6) L1 AR-1016-4	7.306	6.495	16721937	9623799	117.979	126.995
7) L1 AR-1016-5	7.639	6.747	15948397	12920323	115.213m	134.068
31) L7 AR-1260-1	8.863	7.913	33731355	29381962	132.289	165.907m#
32) L7 AR-1260-2	9.133	8.118	41197932	33529480	132.179	152.808
33) L7 AR-1260-3	9.508	8.281	26648846	29845122	106.611	144.314m#
34) L7 AR-1260-4	9.751	8.780	32422296	21593341	112.376	123.752
35) L7 AR-1260-5	10.094	9.032	61775593	52410857	104.514	123.622m

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

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Acq On : 13 May 2019 20:48
Operator : AJ\MA
Sample : K2768-15MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

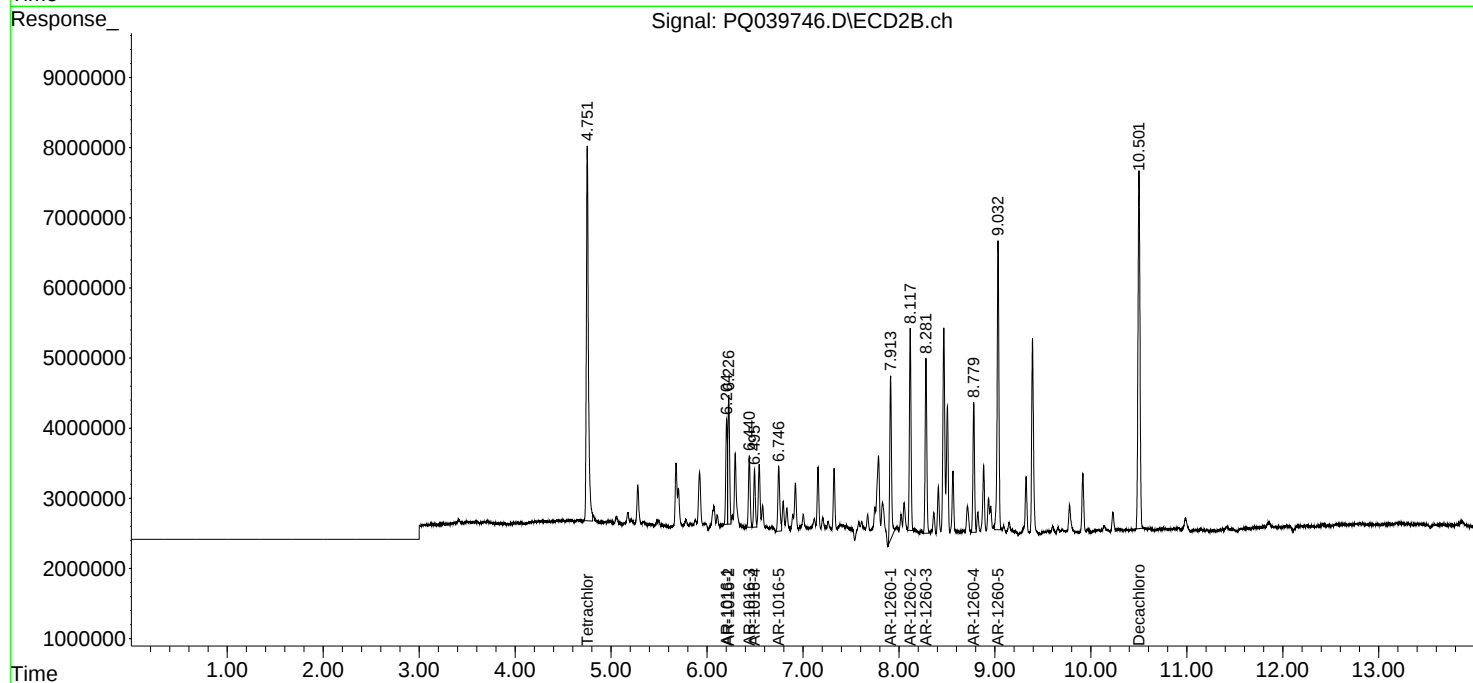
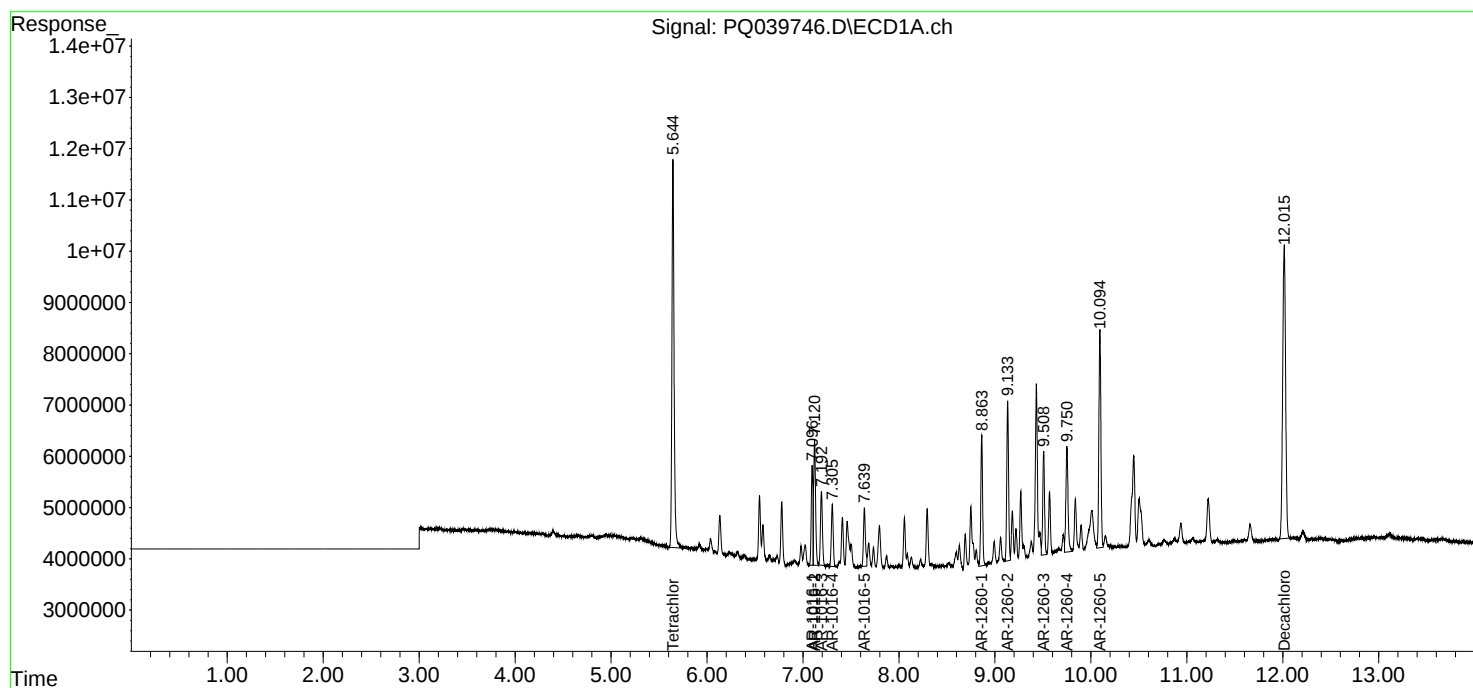
Instrument :
ECD_Q
ClientSampleId :
P026-SS015-1824-01MSD

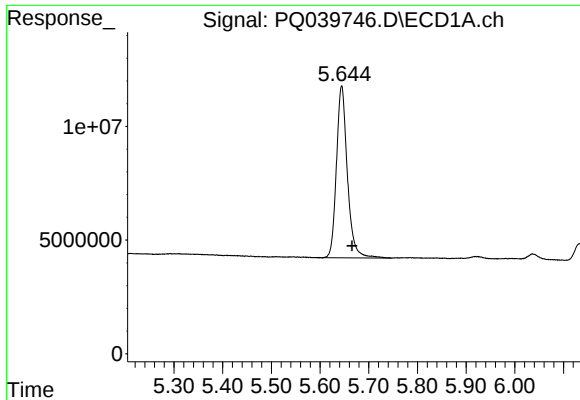
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Integration File signal 1: autoint1.e
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Quant Time: May 14 04:55:43 2019
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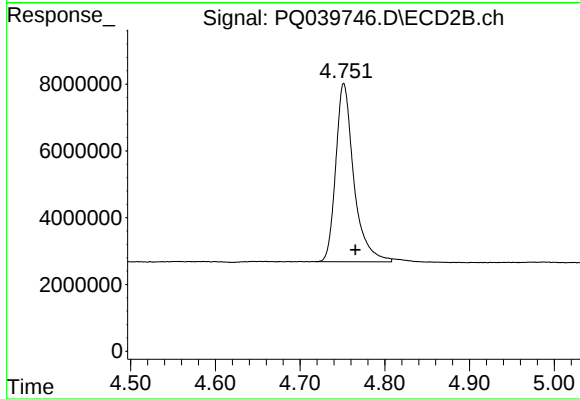
#1 Tetrachloro-m-xylene

R.T.: 5.644 min
Delta R.T.: -0.022 min
Response: 118159080
Conc: 20.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS015-1824-01MSD

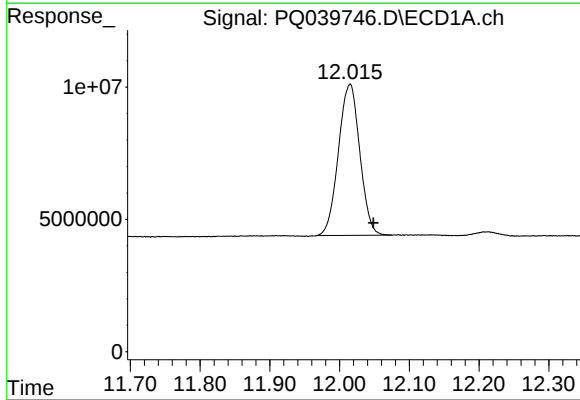
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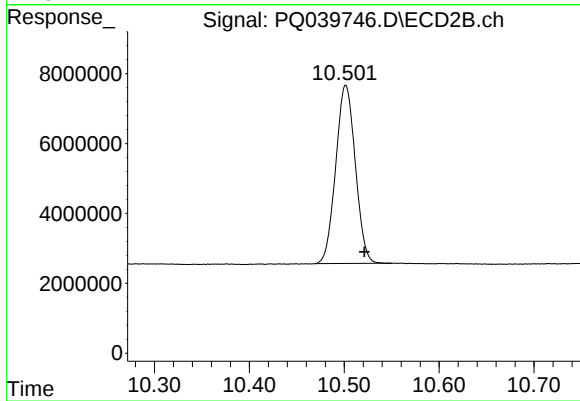
#1 Tetrachloro-m-xylene

R.T.: 4.751 min
Delta R.T.: -0.014 min
Response: 79183126
Conc: 21.58 ng/ml m



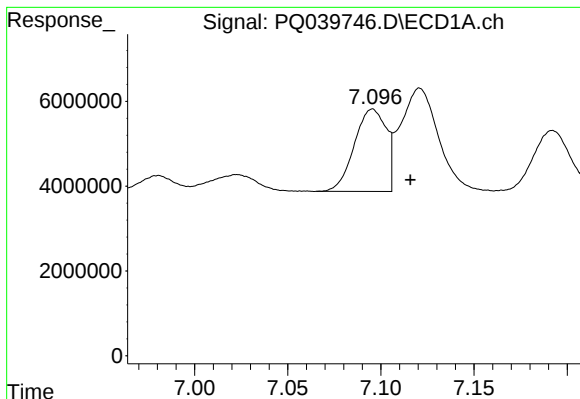
#2 Decachlorobiphenyl

R.T.: 12.015 min
Delta R.T.: -0.034 min
Response: 121651731
Conc: 18.83 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.502 min
Delta R.T.: -0.019 min
Response: 73124861
Conc: 22.07 ng/ml



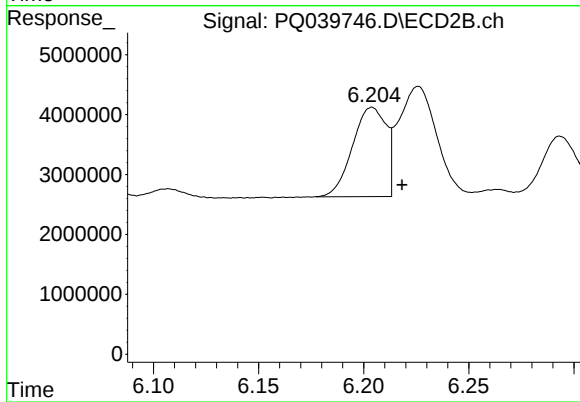
#3 AR-1016-1

R.T.: 7.096 min
Delta R.T.: -0.020 min
Response: 23371418
Conc: 122.73 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS015-1824-01MSD

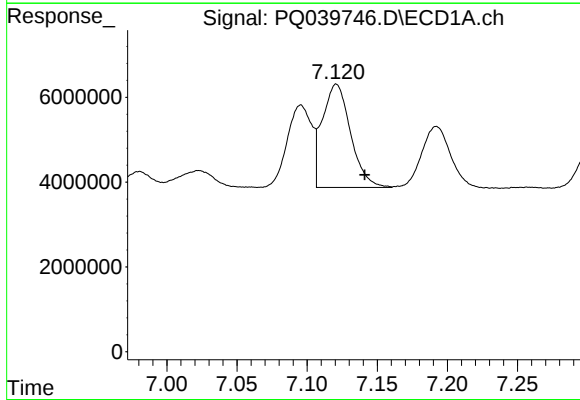
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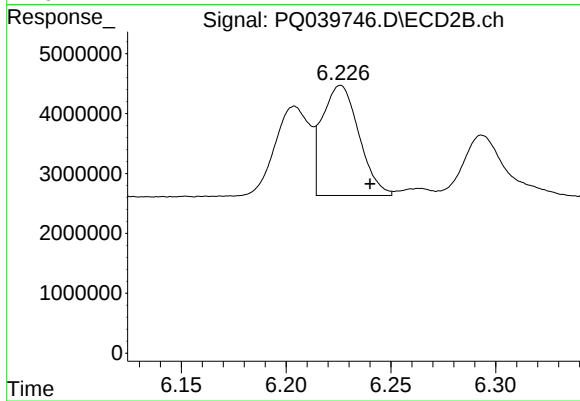
#3 AR-1016-1

R.T.: 6.204 min
Delta R.T.: -0.015 min
Response: 16789618
Conc: 135.17 ng/ml m



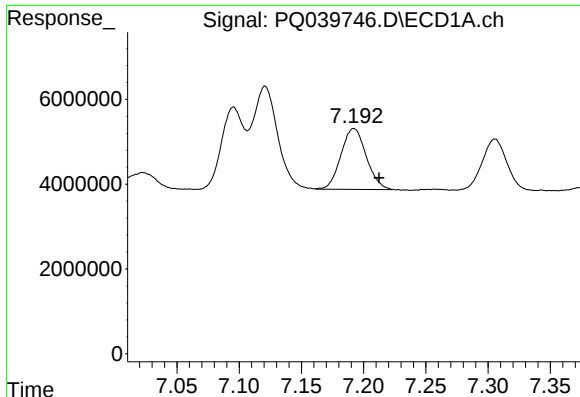
#4 AR-1016-2

R.T.: 7.120 min
Delta R.T.: -0.021 min
Response: 33897764
Conc: 120.81 ng/ml m



#4 AR-1016-2

R.T.: 6.226 min
Delta R.T.: -0.014 min
Response: 22120699
Conc: 126.41 ng/ml m



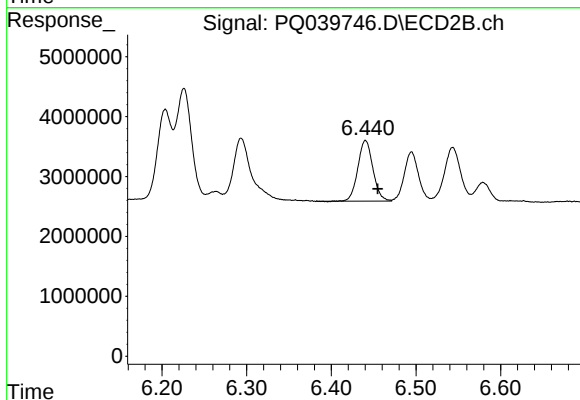
#5 AR-1016-3

R.T.: 7.192 min
Delta R.T.: -0.020 min
Response: 20363964
Conc: 120.65 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS015-1824-01MSD

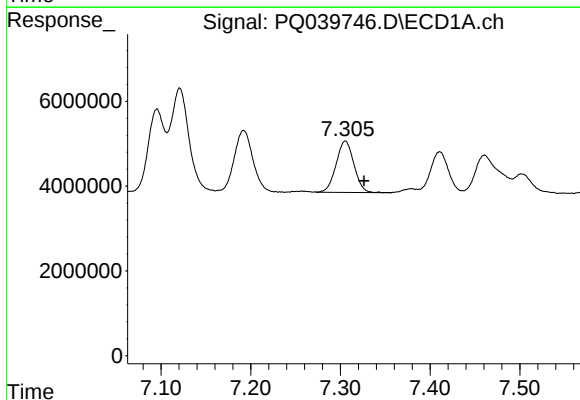
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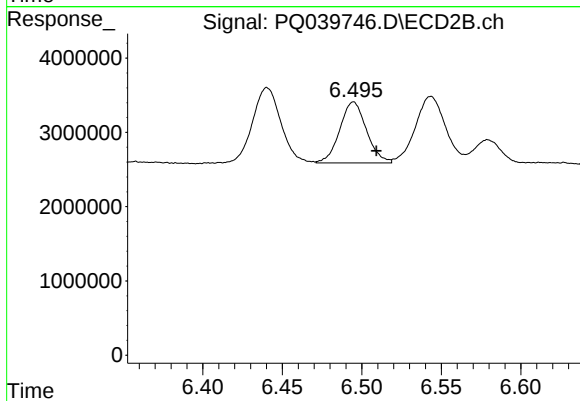
#5 AR-1016-3

R.T.: 6.440 min
Delta R.T.: -0.015 min
Response: 12549779
Conc: 121.62 ng/ml



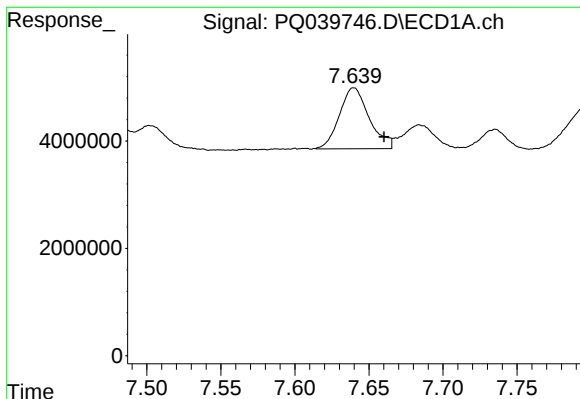
#6 AR-1016-4

R.T.: 7.306 min
Delta R.T.: -0.021 min
Response: 16721937
Conc: 117.98 ng/ml



#6 AR-1016-4

R.T.: 6.495 min
Delta R.T.: -0.014 min
Response: 9623799
Conc: 127.00 ng/ml



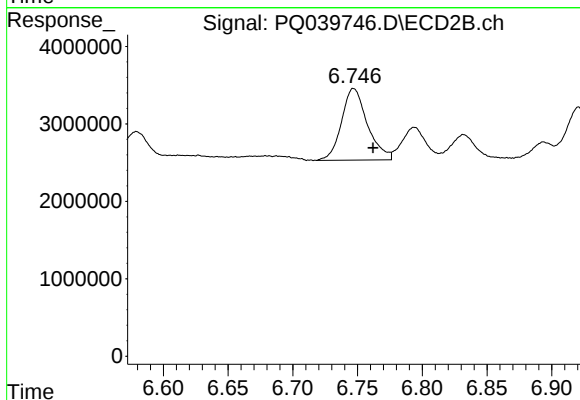
#7 AR-1016-5

R.T.: 7.639 min
Delta R.T.: -0.021 min
Response: 15948397
Conc: 115.21 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS015-1824-01MSD

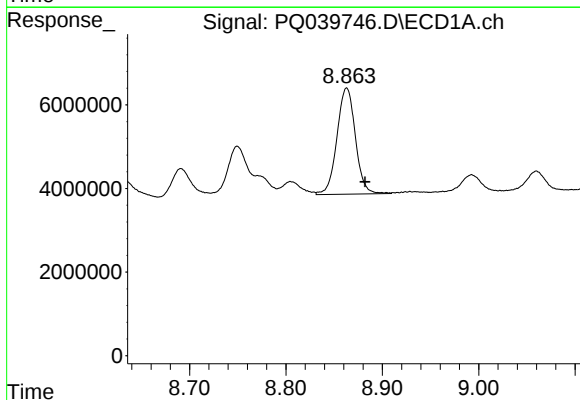
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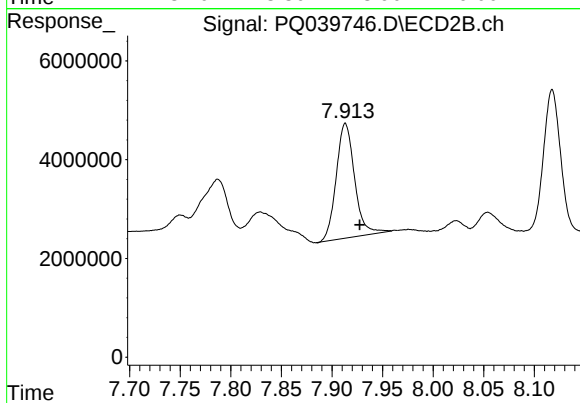
#7 AR-1016-5

R.T.: 6.747 min
Delta R.T.: -0.015 min
Response: 12920323
Conc: 134.07 ng/ml



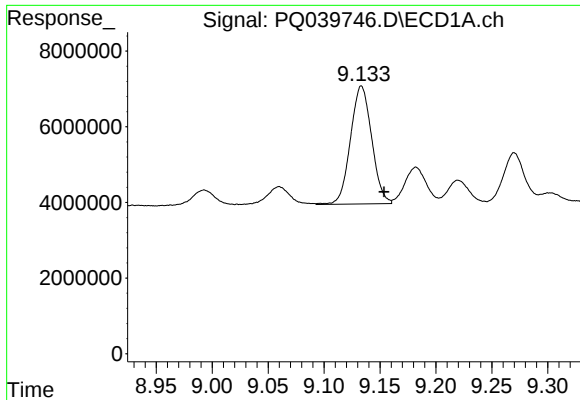
#31 AR-1260-1

R.T.: 8.863 min
Delta R.T.: -0.019 min
Response: 33731355
Conc: 132.29 ng/ml



#31 AR-1260-1

R.T.: 7.913 min
Delta R.T.: -0.014 min
Response: 29381962
Conc: 165.91 ng/ml m



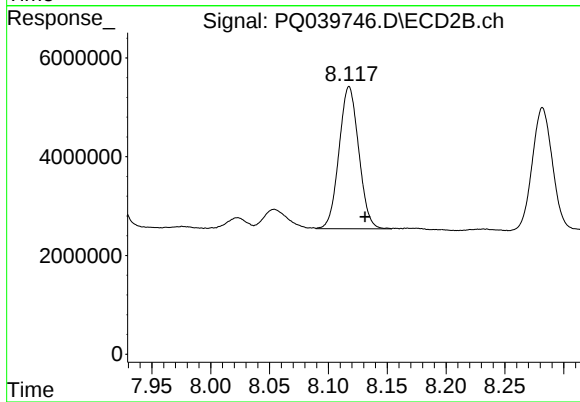
#32 AR-1260-2

R.T.: 9.133 min
Delta R.T.: -0.020 min
Response: 41197932
Conc: 132.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS015-1824-01MSD

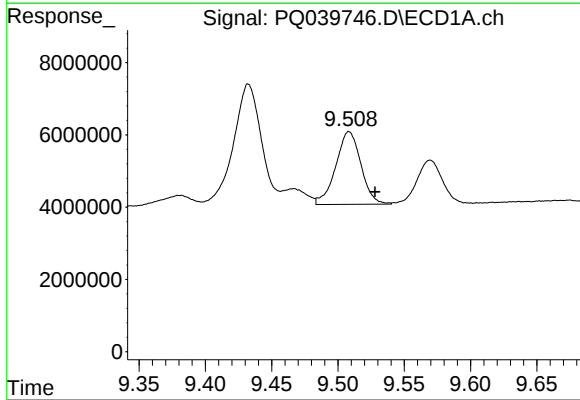
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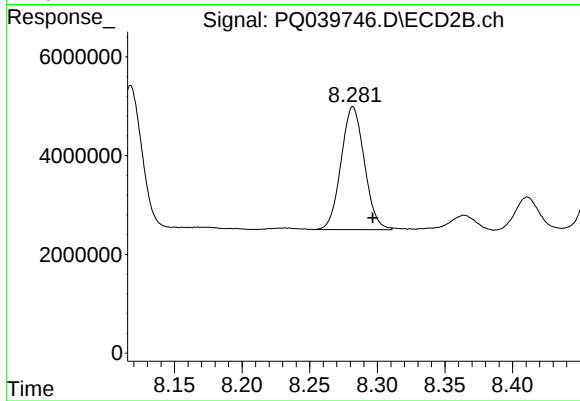
#32 AR-1260-2

R.T.: 8.118 min
Delta R.T.: -0.014 min
Response: 33529480
Conc: 152.81 ng/ml



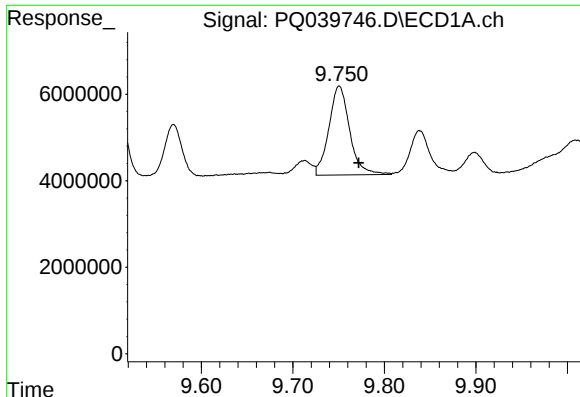
#33 AR-1260-3

R.T.: 9.508 min
Delta R.T.: -0.020 min
Response: 26648846
Conc: 106.61 ng/ml



#33 AR-1260-3

R.T.: 8.281 min
Delta R.T.: -0.015 min
Response: 29845122
Conc: 144.31 ng/ml m



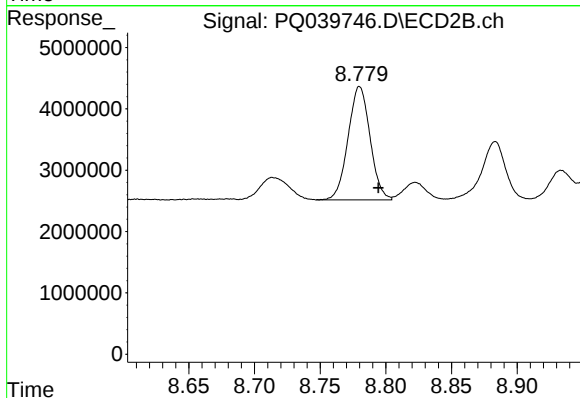
#34 AR-1260-4

R.T.: 9.751 min
Delta R.T.: -0.021 min
Response: 32422296
Conc: 112.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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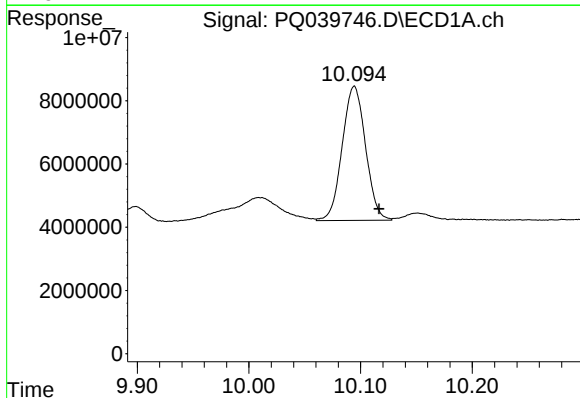
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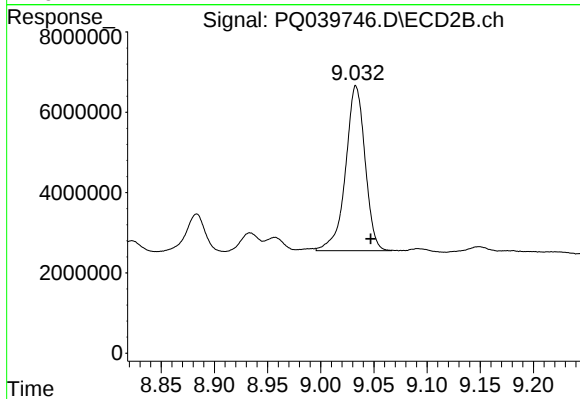
#34 AR-1260-4

R.T.: 8.780 min
Delta R.T.: -0.014 min
Response: 21593341
Conc: 123.75 ng/ml



#35 AR-1260-5

R.T.: 10.094 min
Delta R.T.: -0.022 min
Response: 61775593
Conc: 104.51 ng/ml



#35 AR-1260-5

R.T.: 9.032 min
Delta R.T.: -0.015 min
Response: 52410857
Conc: 123.62 ng/ml m