

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 23:36
 Operator : SM\SJ
 Sample : PB115793BS
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB115793BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:20:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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...	4.424	3.740	93091383	52798762	23.792m	23.630
2)	SA Decachlor...	10.116	8.714	60949378	33227146	20.678m	18.799
Target Compounds							
3)	L1 AR-1016-1	5.588	4.816	33780545	20685085	264.019m	268.274m
4)	L1 AR-1016-2	5.610	4.834	44186739	27683638	230.391m	244.644m
5)	L1 AR-1016-3	5.672	5.011	27503152	14686155	240.308	251.478
6)	L1 AR-1016-4	5.772	5.050	22405664	11672347	235.285	248.238
7)	L1 AR-1016-5	6.062	5.264	21547197	14630464	236.690m	238.328
31)	L7 AR-1260-1	7.184	6.286	38816792	25921601	210.501	206.075
32)	L7 AR-1260-2	7.440	6.473	44932842	31548967	206.793	208.915
33)	L7 AR-1260-3	7.799	6.626	28893535	27594958	215.684	197.481
34)	L7 AR-1260-4	8.026	7.094	35572371	18603674	215.838	200.350
35)	L7 AR-1260-5	8.345	7.336	63652322	41730834	213.479	185.968

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

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Acq On : 19 Dec 2018 23:36
Operator : SM\SJ
Sample : PB115793BS
Misc :
ALS Vial : 47 Sample Multiplier: 1

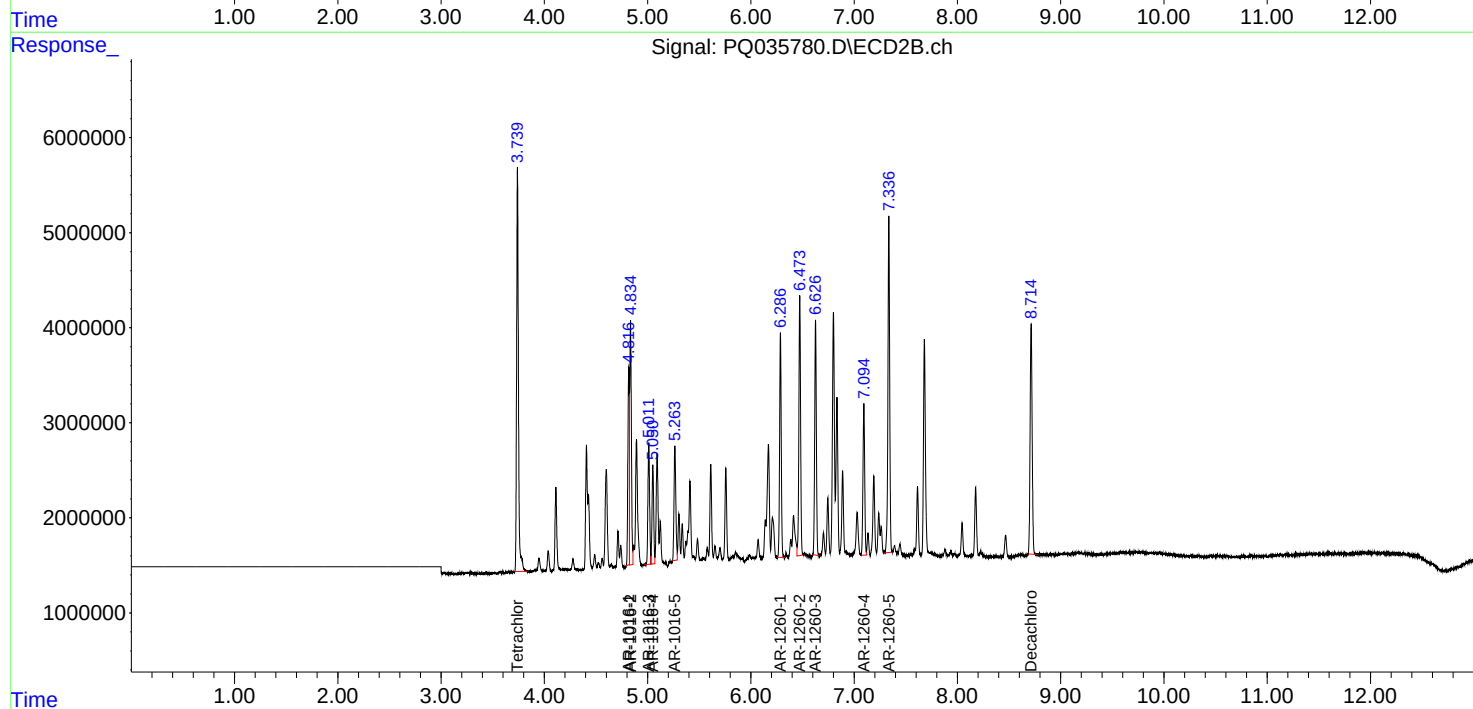
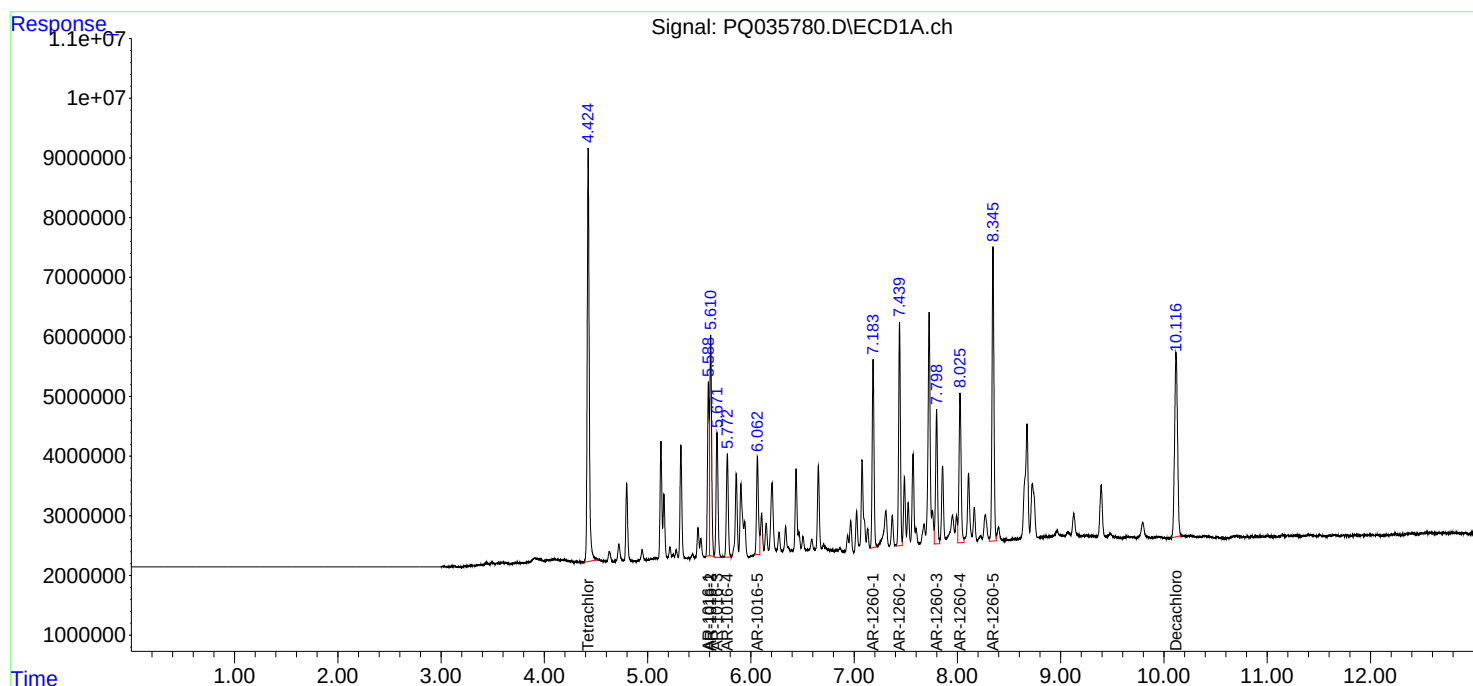
Instrument :
ECD_Q
ClientSampleId :
PB115793BS

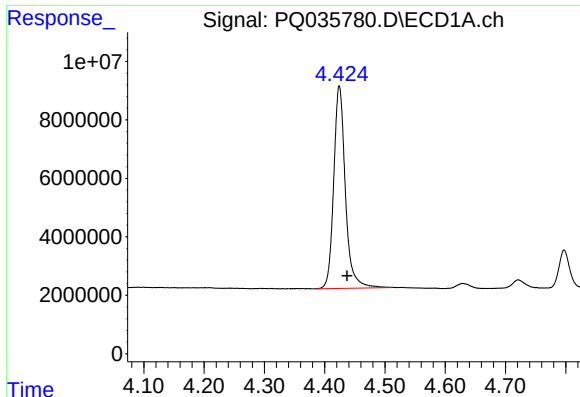
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:20:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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Volume 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





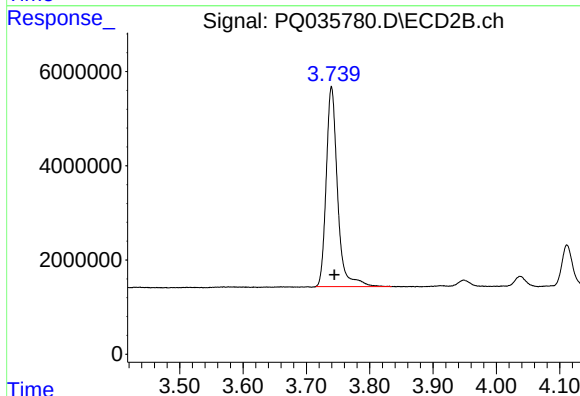
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: -0.013 min
Response: 93091383
Conc: 23.79 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB115793BS

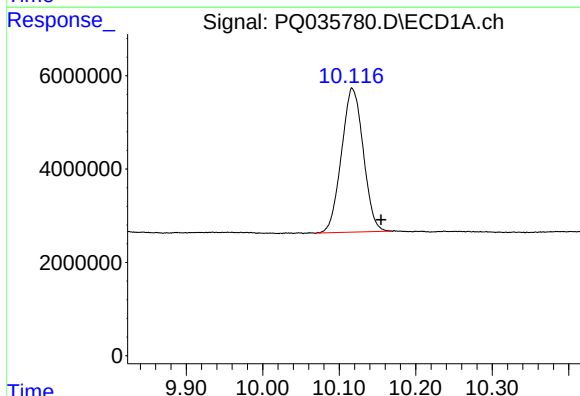
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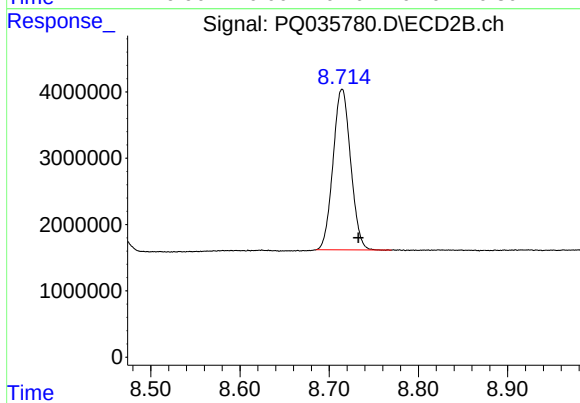
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: -0.004 min
Response: 52798762
Conc: 23.63 ng/ml



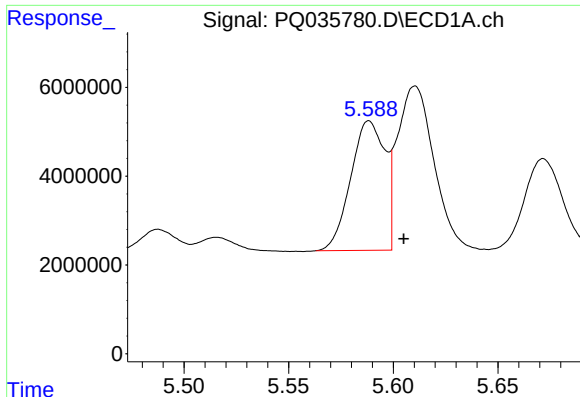
#2 Decachlorobiphenyl

R.T.: 10.116 min
Delta R.T.: -0.039 min
Response: 60949378
Conc: 20.68 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.018 min
Response: 33227146
Conc: 18.80 ng/ml



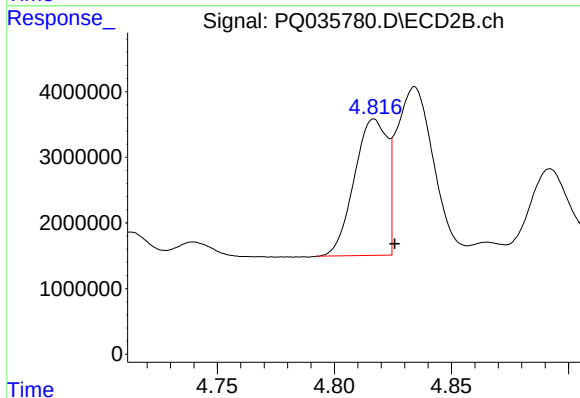
#3 AR-1016-1

R.T.: 5.588 min
Delta R.T.: -0.017 min
Response: 33780545
Conc: 264.02 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB115793BS

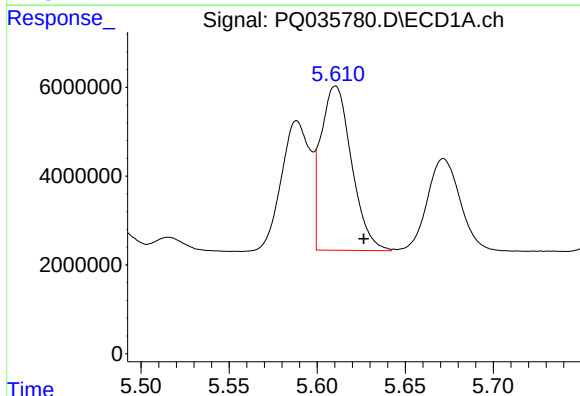
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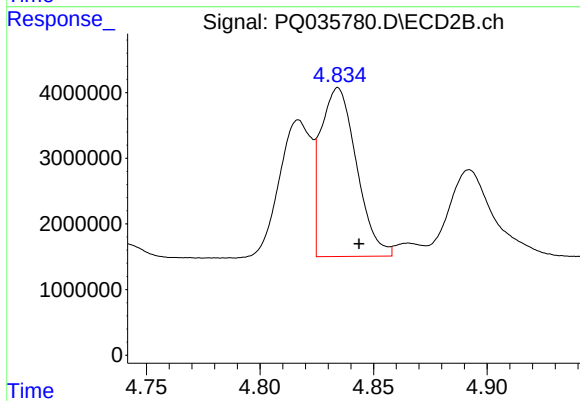
#3 AR-1016-1

R.T.: 4.816 min
Delta R.T.: -0.009 min
Response: 20685085
Conc: 268.27 ng/ml m



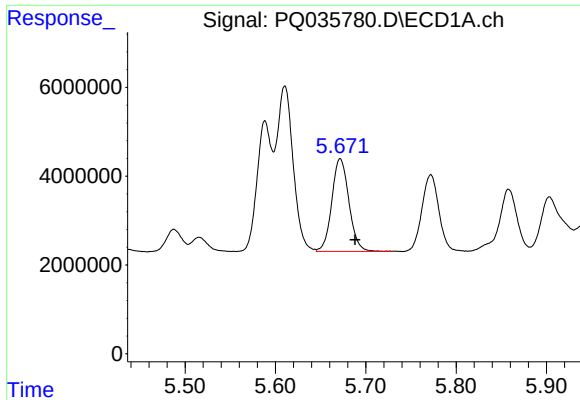
#4 AR-1016-2

R.T.: 5.610 min
Delta R.T.: -0.016 min
Response: 44186739
Conc: 230.39 ng/ml m



#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: -0.010 min
Response: 27683638
Conc: 244.64 ng/ml m



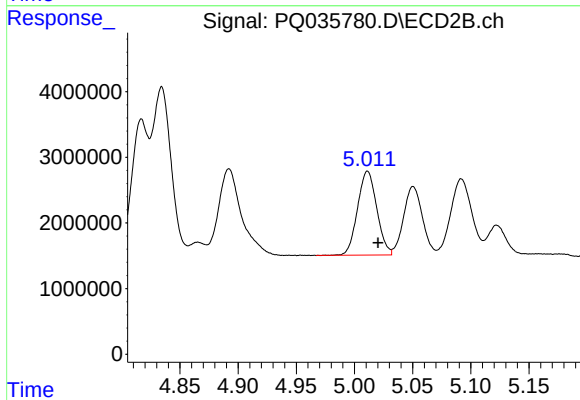
#5 AR-1016-3

R.T.: 5.672 min
Delta R.T.: -0.016 min
Response: 27503152
Conc: 240.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115793BS

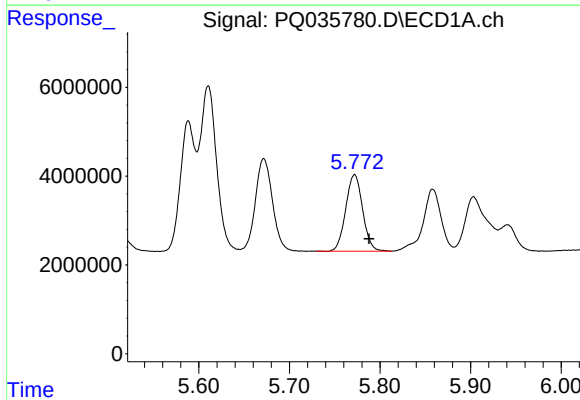
Manual Integrations
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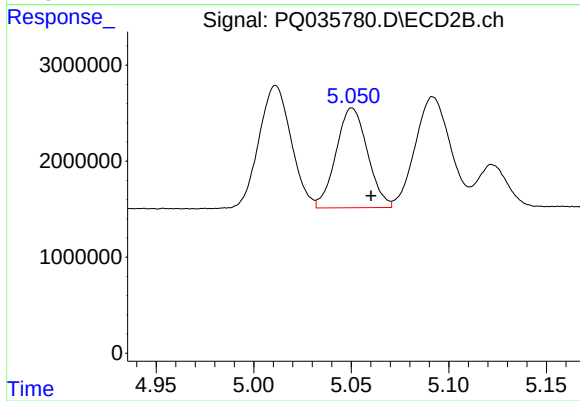
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.009 min
Response: 14686155
Conc: 251.48 ng/ml



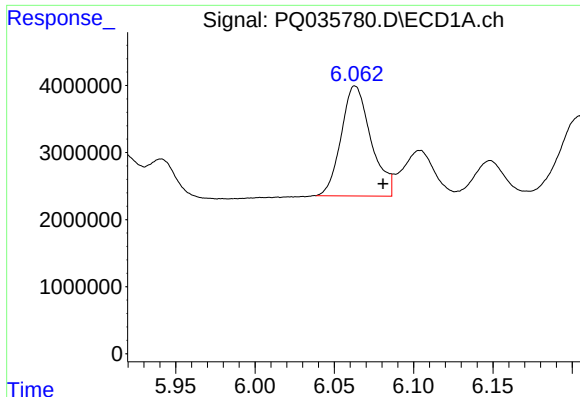
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: -0.016 min
Response: 22405664
Conc: 235.28 ng/ml



#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.010 min
Response: 11672347
Conc: 248.24 ng/ml



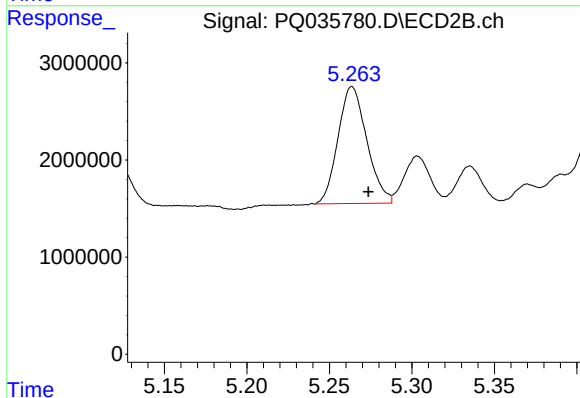
#7 AR-1016-5

R.T.: 6.062 min
Delta R.T.: -0.018 min
Response: 21547197
Conc: 236.69 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB115793BS

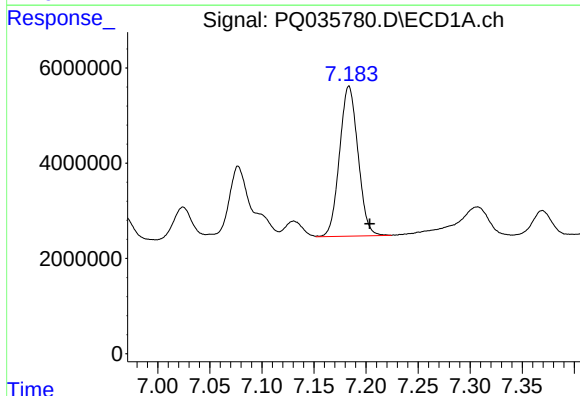
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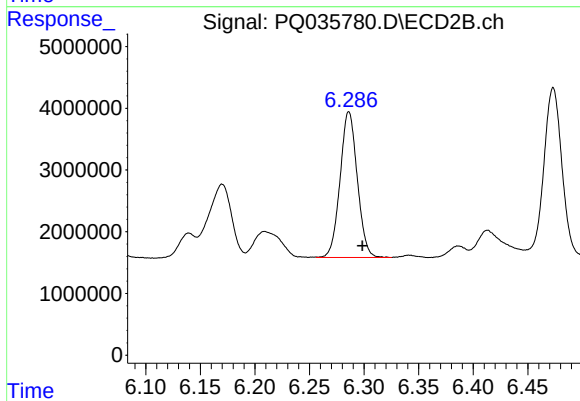
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: -0.010 min
Response: 14630464
Conc: 238.33 ng/ml



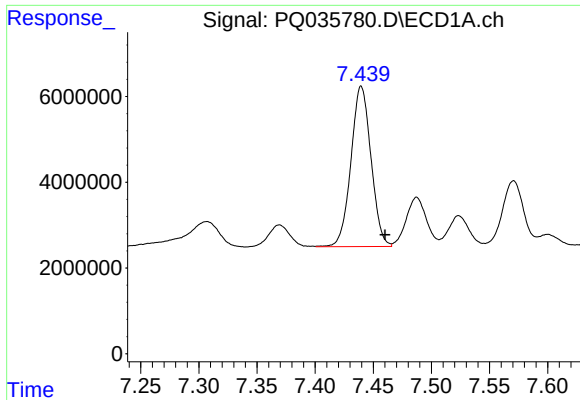
#31 AR-1260-1

R.T.: 7.184 min
Delta R.T.: -0.020 min
Response: 38816792
Conc: 210.50 ng/ml



#31 AR-1260-1

R.T.: 6.286 min
Delta R.T.: -0.012 min
Response: 25921601
Conc: 206.07 ng/ml



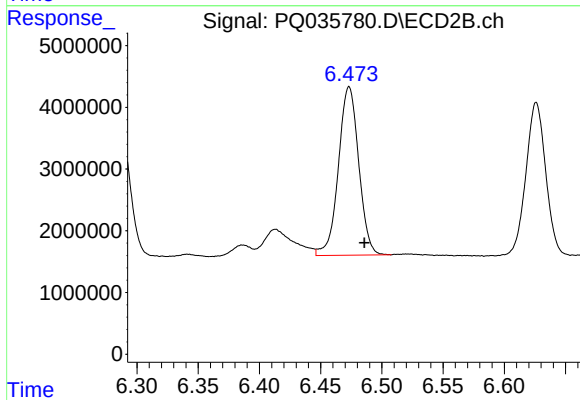
#32 AR-1260-2

R.T.: 7.440 min
Delta R.T.: -0.020 min
Response: 44932842
Conc: 206.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115793BS

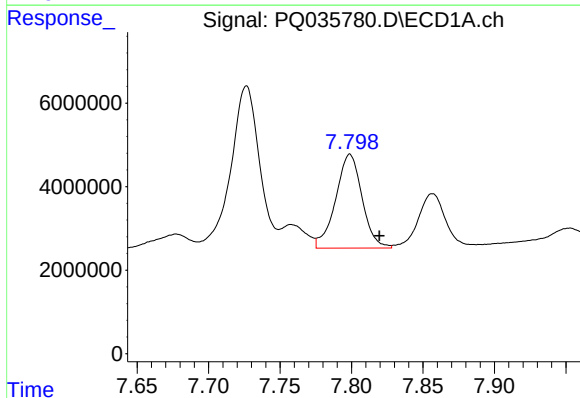
Manual Integrations
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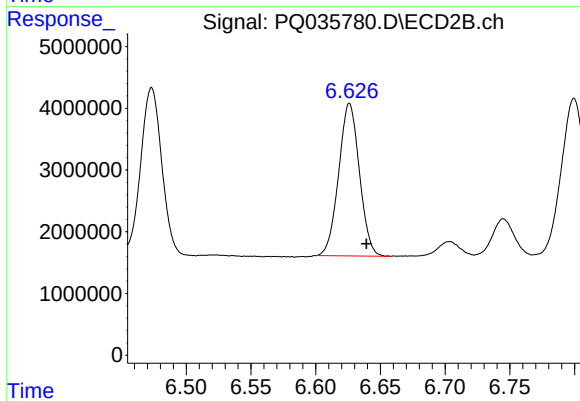
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: -0.012 min
Response: 31548967
Conc: 208.92 ng/ml



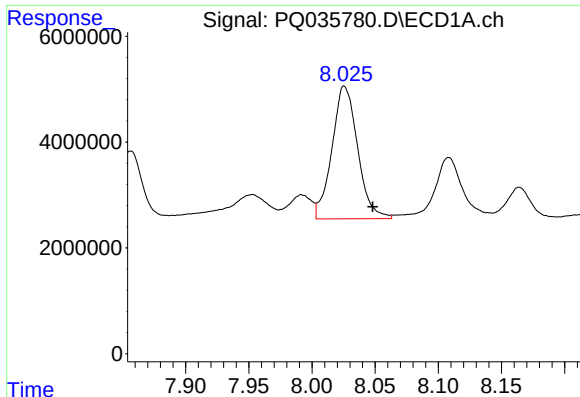
#33 AR-1260-3

R.T.: 7.799 min
Delta R.T.: -0.021 min
Response: 28893535
Conc: 215.68 ng/ml



#33 AR-1260-3

R.T.: 6.626 min
Delta R.T.: -0.013 min
Response: 27594958
Conc: 197.48 ng/ml



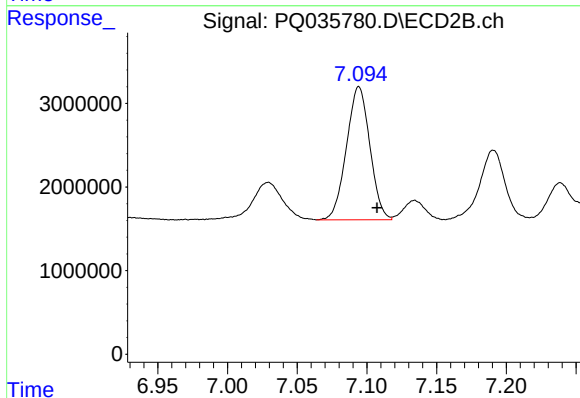
#34 AR-1260-4

R.T.: 8.026 min
Delta R.T.: -0.022 min
Response: 35572371
Conc: 215.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115793BS

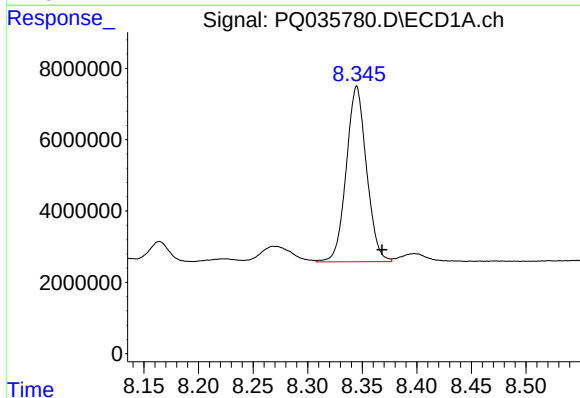
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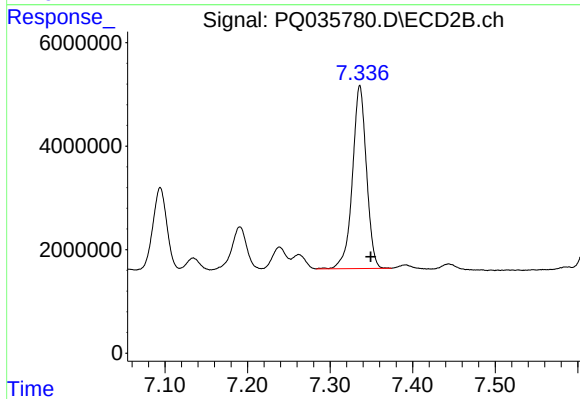
#34 AR-1260-4

R.T.: 7.094 min
Delta R.T.: -0.013 min
Response: 18603674
Conc: 200.35 ng/ml



#35 AR-1260-5

R.T.: 8.345 min
Delta R.T.: -0.023 min
Response: 63652322
Conc: 213.48 ng/ml



#35 AR-1260-5

R.T.: 7.336 min
Delta R.T.: -0.013 min
Response: 41730834
Conc: 185.97 ng/ml