

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122818\
 Data File : PQ036114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2018 18:20
 Operator : SM\SJ
 Sample : J6550-08MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS227-0002-01MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 05:00:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 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...	4.404	3.730	53205737	28220707	13.598	12.630
2)	SA Decachlor...	10.074	8.697	35862069	23997547	12.167m	13.577
Target Compounds							
3)	L1 AR-1016-1	5.564	4.804	24141796	14990067	188.685m	194.413m
4)	L1 AR-1016-2	5.588	4.822	32891517	19076629	171.498m	168.583m
5)	L1 AR-1016-3	5.649	4.998	18952689	10445473	165.599m	178.863m
6)	L1 AR-1016-4	5.749	5.037	15875903	12389826	166.715m	263.497m#
7)	L1 AR-1016-5	6.041	5.250	19811168	12124354	217.620m	197.504m
26)	L6 AR-1254-1	6.415	5.598	30769420	25568931	202.120	191.688
27)	L6 AR-1254-2	6.630	5.743	42917468	21848253	181.385	189.082
28)	L6 AR-1254-3	7.000	6.146	76048322	60254351	296.189	312.104
29)	L6 AR-1254-4	7.285	6.372	38916707	22112078	214.637m	183.741
30)	L6 AR-1254-5	7.702	6.786	104.9E6	71325475	534.649m	437.949
31)	L7 AR-1260-1	7.160	6.272	54903689	38273932	297.739	304.275
32)	L7 AR-1260-2	7.415	6.459	65706286	41198332	302.398	272.813m
33)	L7 AR-1260-3	7.772	6.612	33147465	34731339	247.439	248.552
34)	L7 AR-1260-4	7.999	7.078	59216731	17624150	359.302	189.801m#
35)	L7 AR-1260-5	8.319	7.321	71743129	45840686	240.614	204.283m

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

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Acq On : 28 Dec 2018 18:20
Operator : SM\SJ
Sample : J6550-08MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

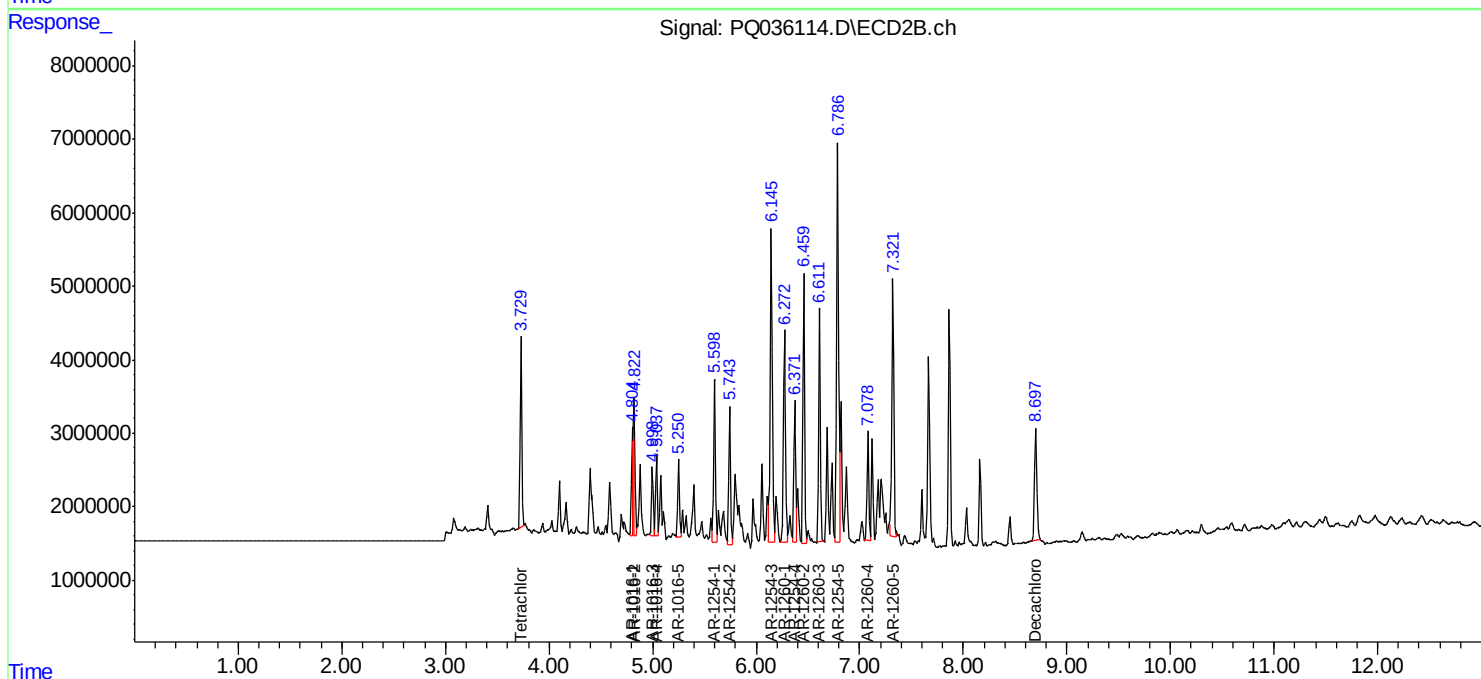
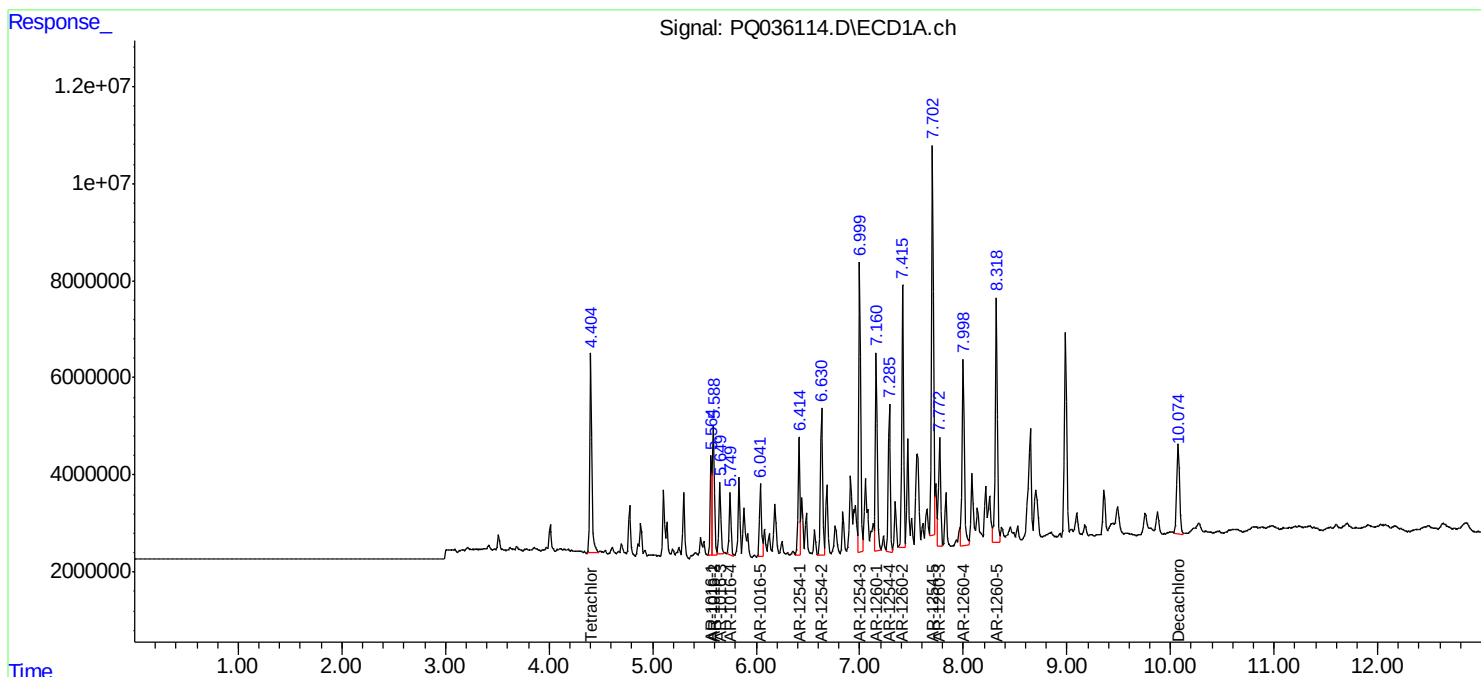
Instrument :
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P001-SS227-0002-01MSD

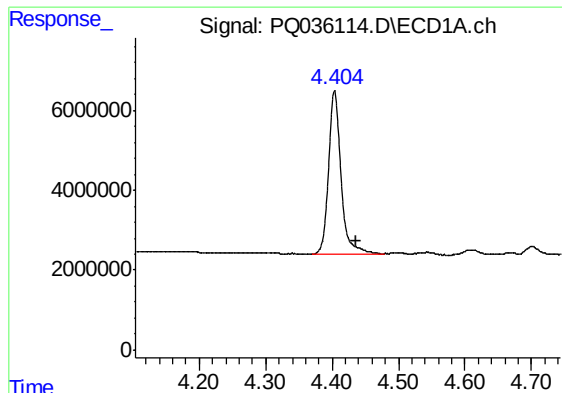
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Integration File signal 1: autoint1.e
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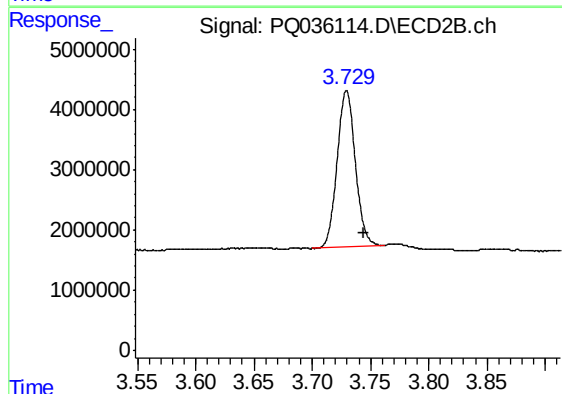
#1 Tetrachloro-m-xylene

R.T.: 4.404 min
Delta R.T.: -0.033 min
Response: 53205737
Conc: 13.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS227-0002-01MSD

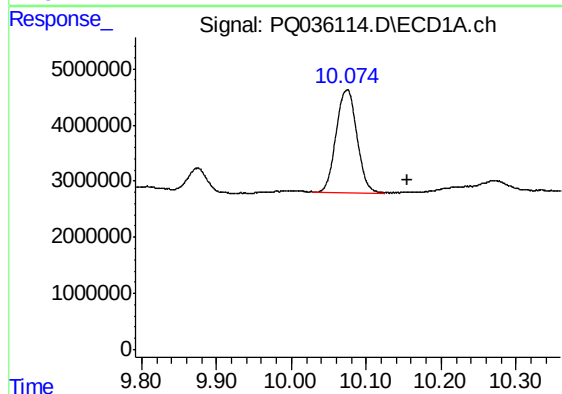
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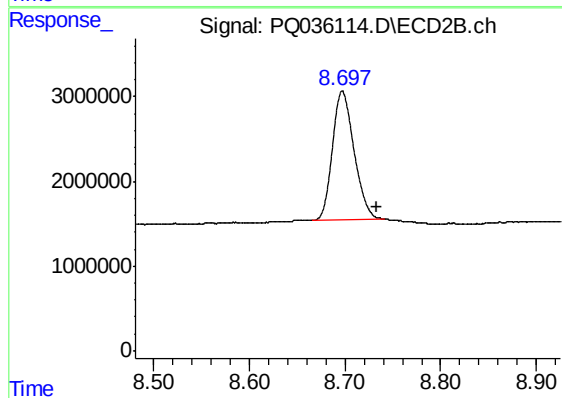
#1 Tetrachloro-m-xylene

R.T.: 3.730 min
Delta R.T.: -0.015 min
Response: 28220707
Conc: 12.63 ng/ml



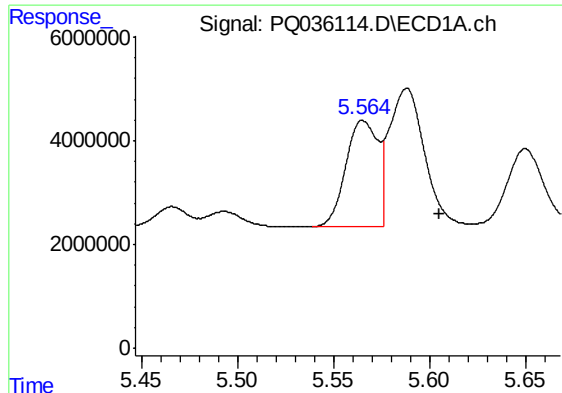
#2 Decachlorobiphenyl

R.T.: 10.074 min
Delta R.T.: -0.080 min
Response: 35862069
Conc: 12.17 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.697 min
Delta R.T.: -0.036 min
Response: 23997547
Conc: 13.58 ng/ml



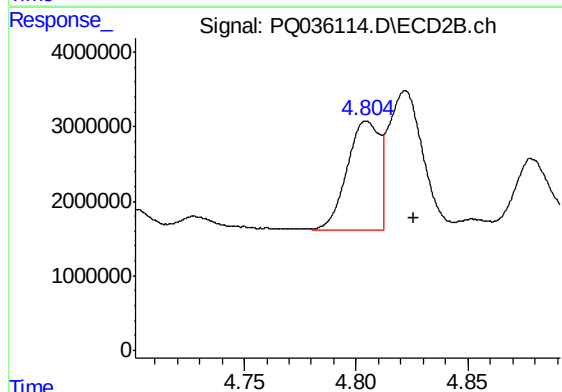
#3 AR-1016-1

R.T.: 5.564 min
Delta R.T.: -0.041 min
Response: 24141796
Conc: 188.69 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS227-0002-01MSD

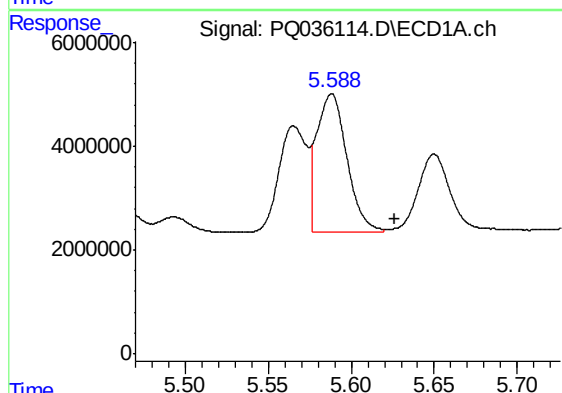
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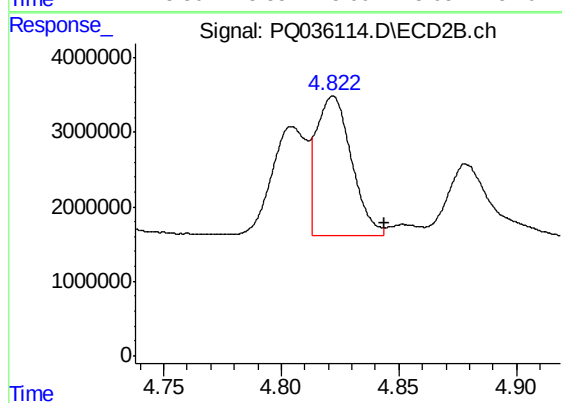
#3 AR-1016-1

R.T.: 4.804 min
Delta R.T.: -0.022 min
Response: 14990067
Conc: 194.41 ng/ml m



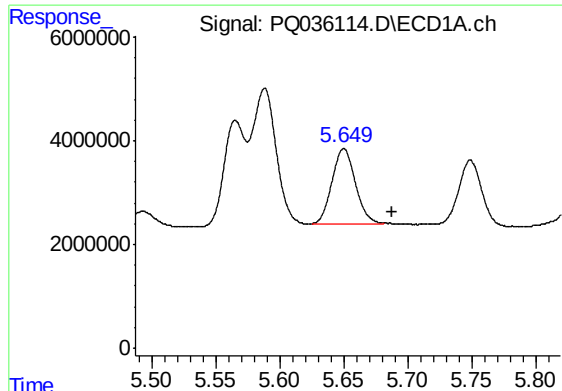
#4 AR-1016-2

R.T.: 5.588 min
Delta R.T.: -0.038 min
Response: 32891517
Conc: 171.50 ng/ml m



#4 AR-1016-2

R.T.: 4.822 min
Delta R.T.: -0.022 min
Response: 19076629
Conc: 168.58 ng/ml m



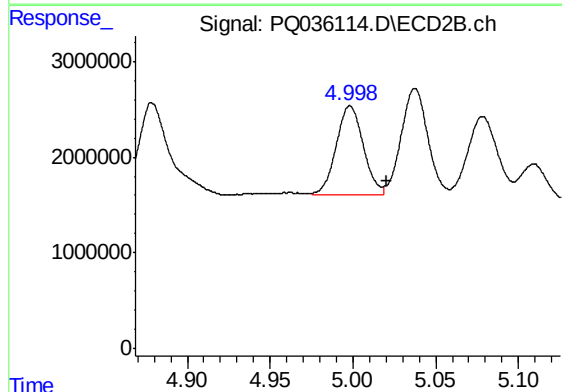
#5 AR-1016-3

R.T.: 5.649 min
Delta R.T.: -0.039 min
Response: 18952689
Conc: 165.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS227-0002-01MSD

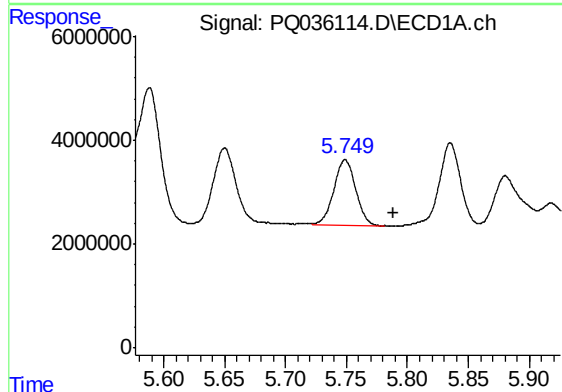
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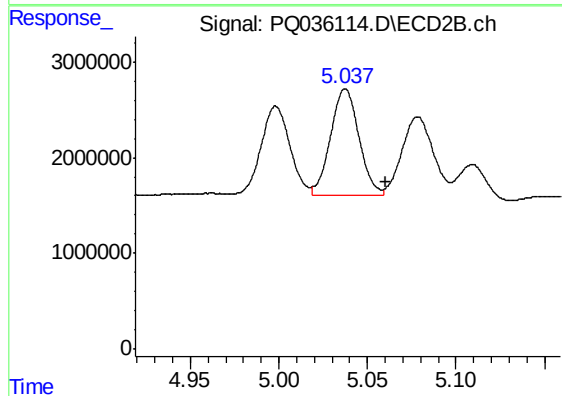
#5 AR-1016-3

R.T.: 4.998 min
Delta R.T.: -0.023 min
Response: 10445473
Conc: 178.86 ng/ml m



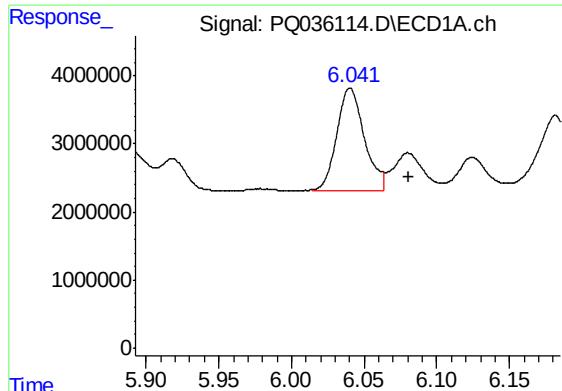
#6 AR-1016-4

R.T.: 5.749 min
Delta R.T.: -0.039 min
Response: 15875903
Conc: 166.72 ng/ml m



#6 AR-1016-4

R.T.: 5.037 min
Delta R.T.: -0.023 min
Response: 12389826
Conc: 263.50 ng/ml m



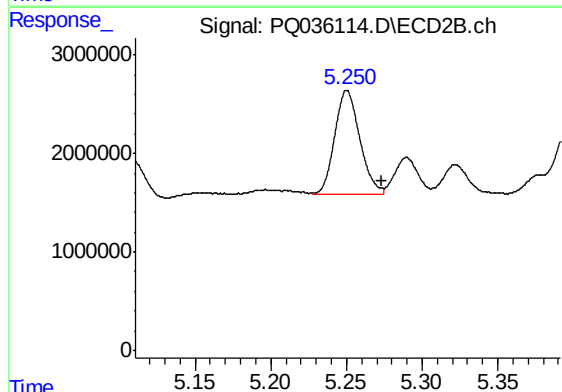
#7 AR-1016-5

R.T.: 6.041 min
Delta R.T.: -0.040 min
Response: 19811168
Conc: 217.62 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS227-0002-01MSD

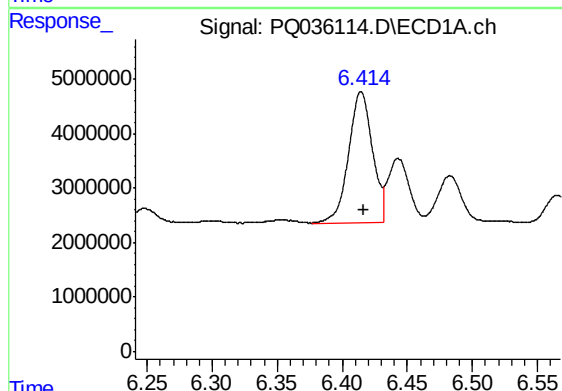
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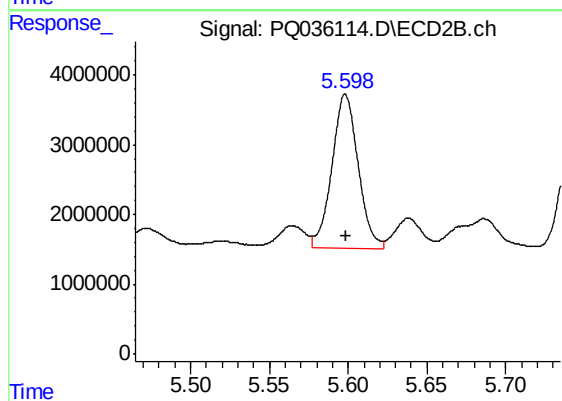
#7 AR-1016-5

R.T.: 5.250 min
Delta R.T.: -0.023 min
Response: 12124354
Conc: 197.50 ng/ml m



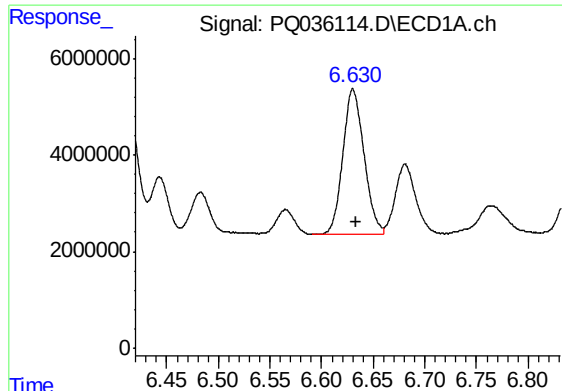
#26 AR-1254-1

R.T.: 6.415 min
Delta R.T.: -0.002 min
Response: 30769420
Conc: 202.12 ng/ml



#26 AR-1254-1

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 25568931
Conc: 191.69 ng/ml



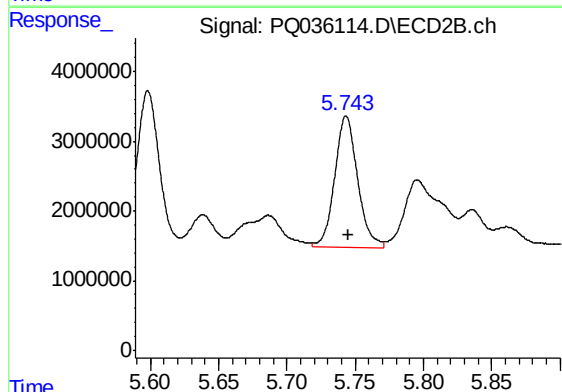
#27 AR-1254-2

R.T.: 6.630 min
Delta R.T.: -0.004 min
Response: 42917468
Conc: 181.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS227-0002-01MSD

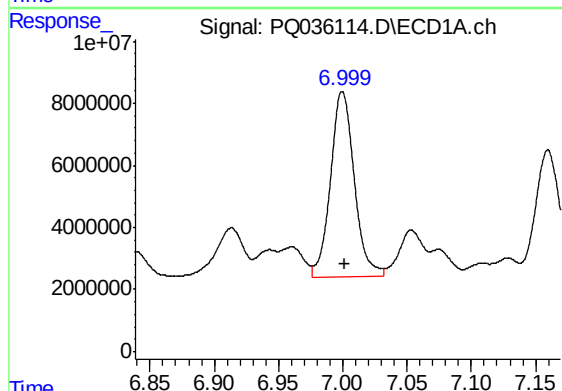
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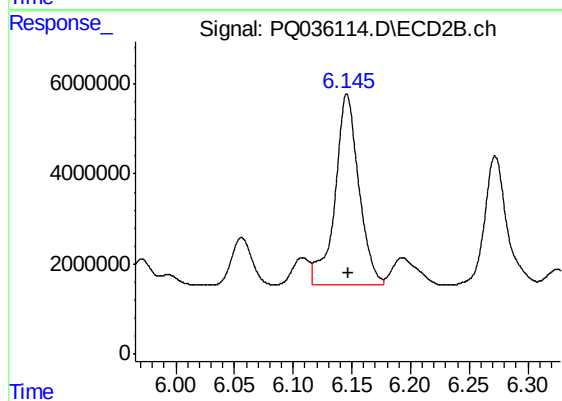
#27 AR-1254-2

R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 21848253
Conc: 189.08 ng/ml



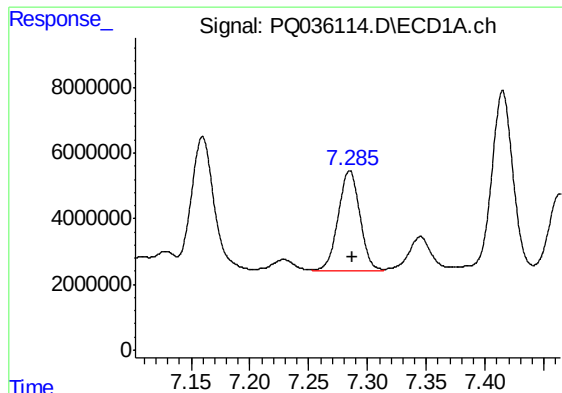
#28 AR-1254-3

R.T.: 7.000 min
Delta R.T.: -0.002 min
Response: 76048322
Conc: 296.19 ng/ml



#28 AR-1254-3

R.T.: 6.146 min
Delta R.T.: -0.001 min
Response: 60254351
Conc: 312.10 ng/ml



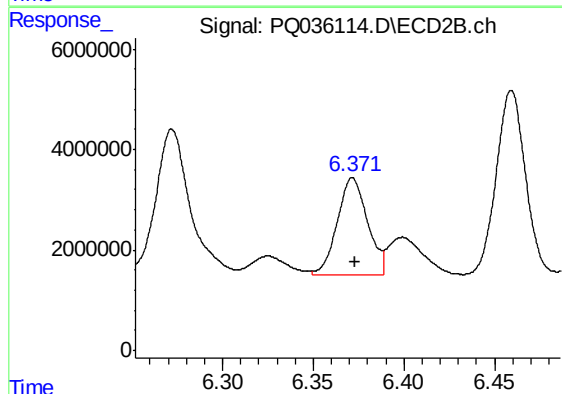
#29 AR-1254-4

R.T.: 7.285 min
Delta R.T.: -0.002 min
Response: 38916707
Conc: 214.64 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS227-0002-01MSD

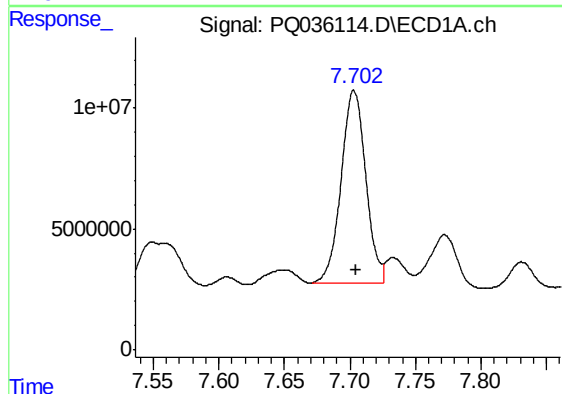
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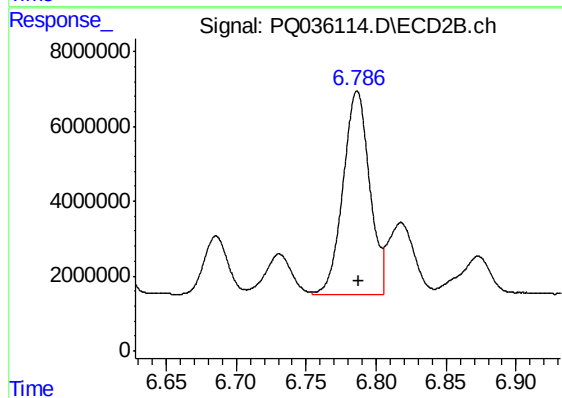
#29 AR-1254-4

R.T.: 6.372 min
Delta R.T.: -0.001 min
Response: 22112078
Conc: 183.74 ng/ml



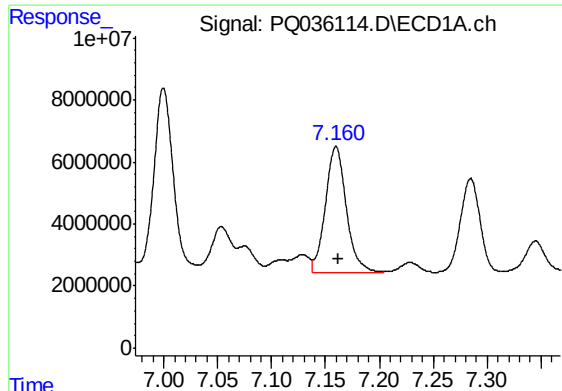
#30 AR-1254-5

R.T.: 7.702 min
Delta R.T.: -0.003 min
Response: 104871852
Conc: 534.65 ng/ml m



#30 AR-1254-5

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 71325475
Conc: 437.95 ng/ml



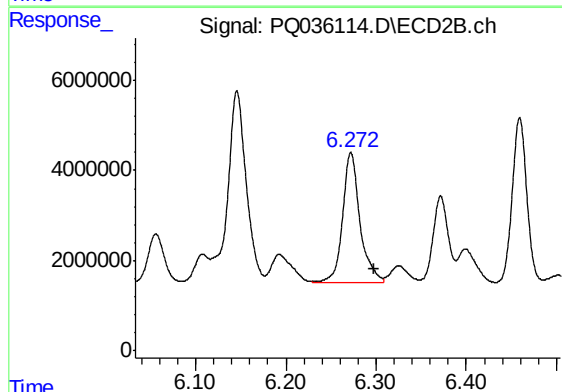
#31 AR-1260-1

R.T.: 7.160 min
Delta R.T.: -0.002 min
Response: 54903689
Conc: 297.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS227-0002-01MSD

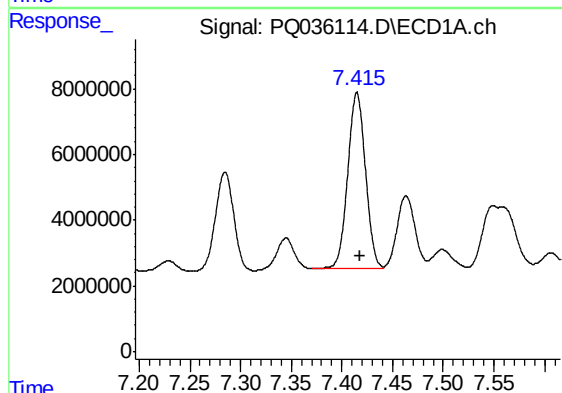
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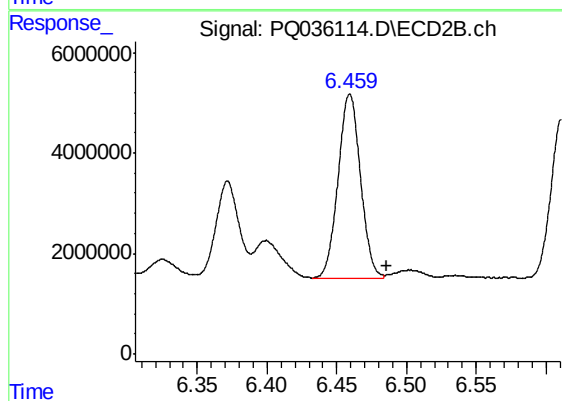
#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: -0.026 min
Response: 38273932
Conc: 304.27 ng/ml



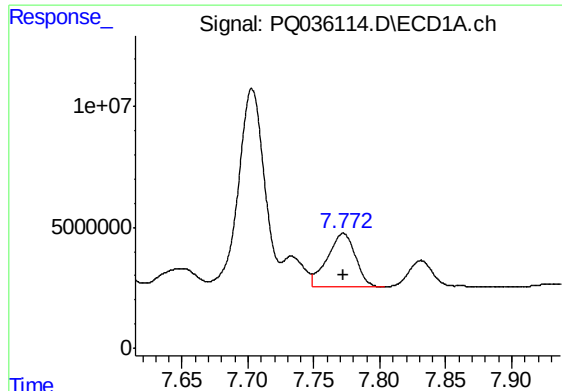
#32 AR-1260-2

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 65706286
Conc: 302.40 ng/ml



#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: -0.027 min
Response: 41198332
Conc: 272.81 ng/ml m



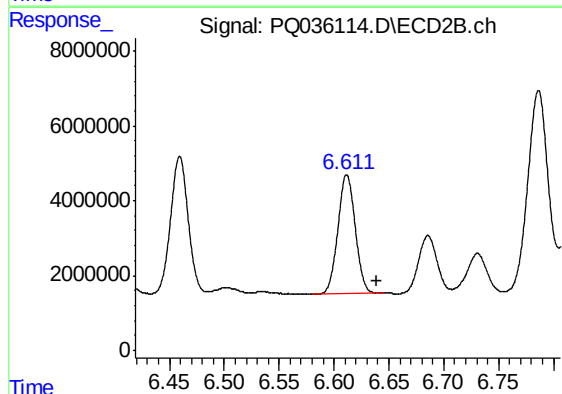
#33 AR-1260-3

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 33147465
Conc: 247.44 ng/ml

Instrument :
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ClientSampleId :
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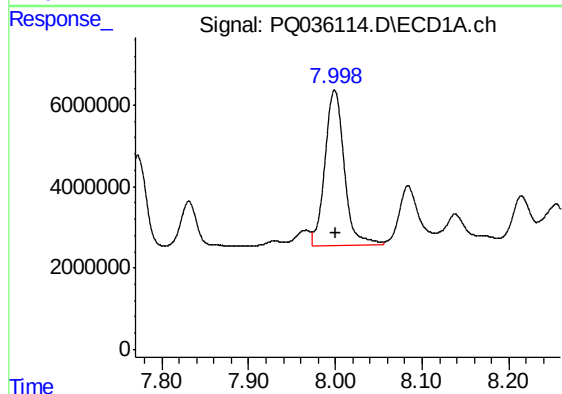
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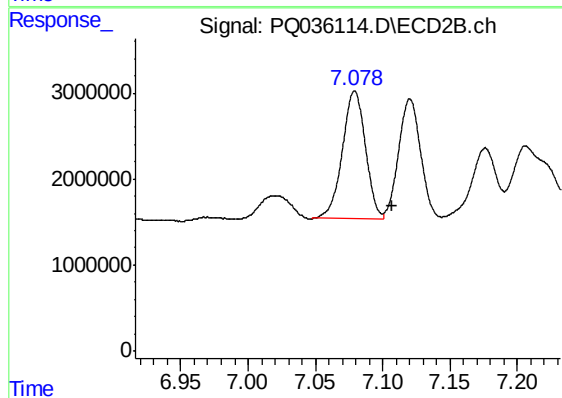
#33 AR-1260-3

R.T.: 6.612 min
Delta R.T.: -0.028 min
Response: 34731339
Conc: 248.55 ng/ml



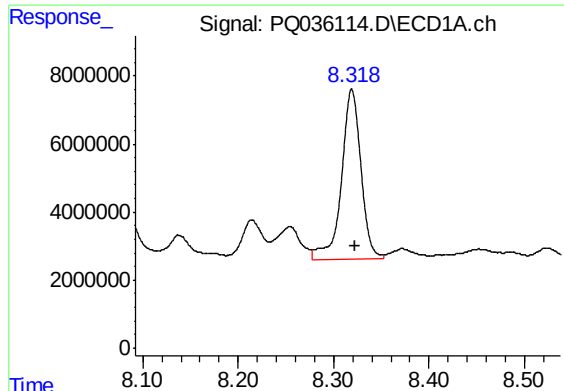
#34 AR-1260-4

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 59216731
Conc: 359.30 ng/ml



#34 AR-1260-4

R.T.: 7.078 min
Delta R.T.: -0.029 min
Response: 17624150
Conc: 189.80 ng/ml m



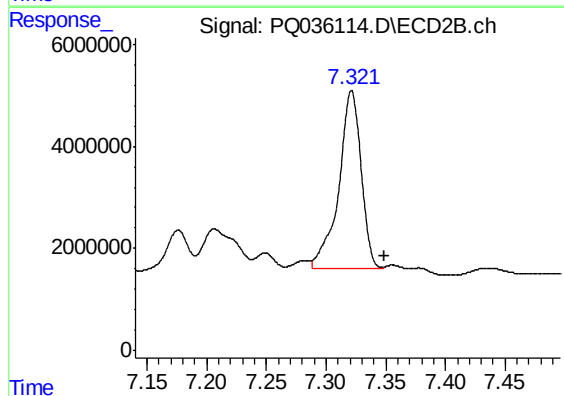
#35 AR-1260-5

R.T.: 8.319 min
Delta R.T.: -0.004 min
Response: 71743129
Conc: 240.61 ng/ml

Instrument :
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ClientSampleId :
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#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: -0.028 min
Response: 45840686
Conc: 204.28 ng/ml m