

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 14:16
 Operator : SM\SJ
 Sample : PB116709BS
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116709BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 22:59:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.333	3.699	94556766	46379694	20.543	19.357m
2) SA Decachlor...	9.914	8.631	83050605	41660804	22.780m	22.145m
Target Compounds						
3) L1 AR-1016-1	5.487	4.767	30265827	17922819	215.713m	237.949m
4) L1 AR-1016-2	5.509	4.784	44965646	23802190	213.053	213.861m
5) L1 AR-1016-3	5.570	4.959	26663880	12589446	215.104	223.234m
6) L1 AR-1016-4	5.669	4.998	21725924	9931955	218.470m	219.859m
7) L1 AR-1016-5	5.957	5.210	20170774	12888042	204.335m	220.954m
31) L7 AR-1260-1	7.069	6.226	38203241	24457934	196.156	213.062
32) L7 AR-1260-2	7.323	6.414	46876550	29564424	202.980m	210.295
33) L7 AR-1260-3	7.679	6.564	30736494	26680446	213.138	208.163m
34) L7 AR-1260-4	7.908	7.030	34611933	19412444	203.285	222.955
35) L7 AR-1260-5	8.219	7.273	71819055	46790071	213.570m	214.308

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
Data File : PQ036897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 14:16
Operator : SM\SJ
Sample : PB116709BS
Misc :
ALS Vial : 49 Sample Multiplier: 1

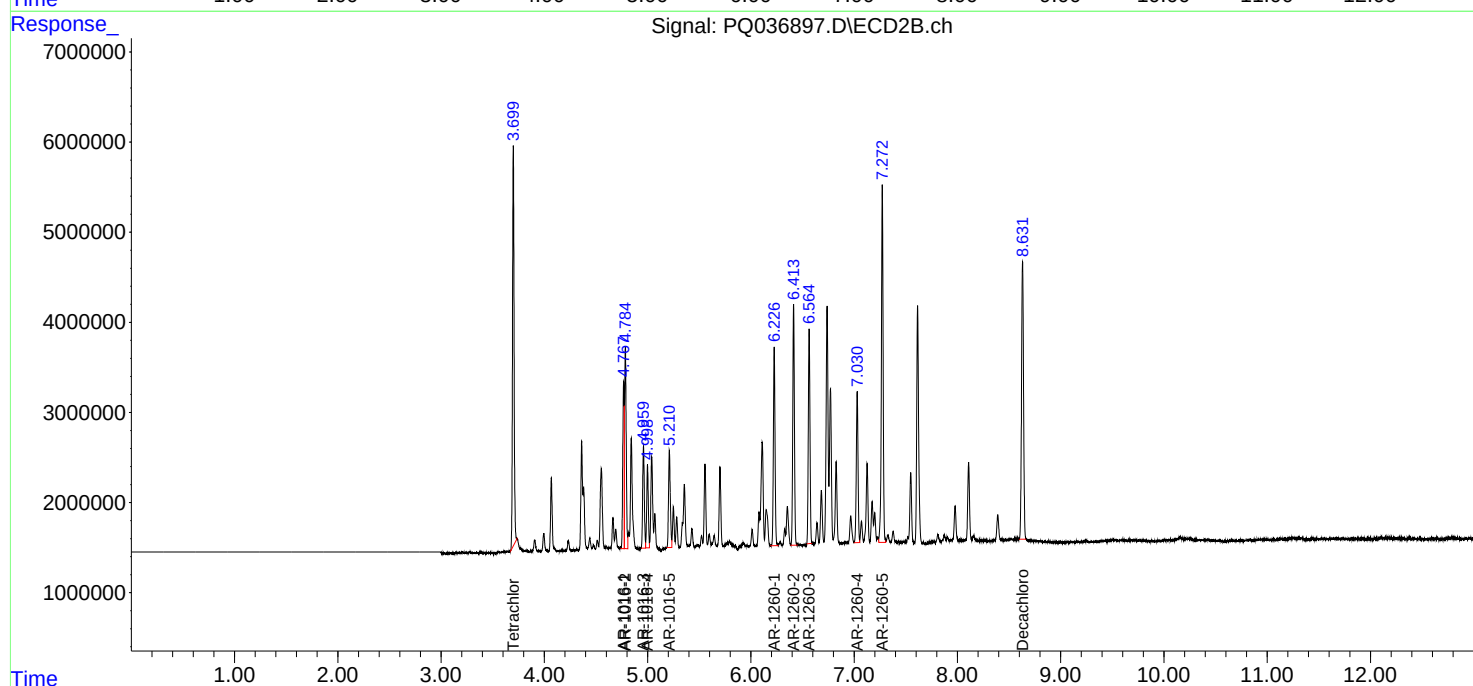
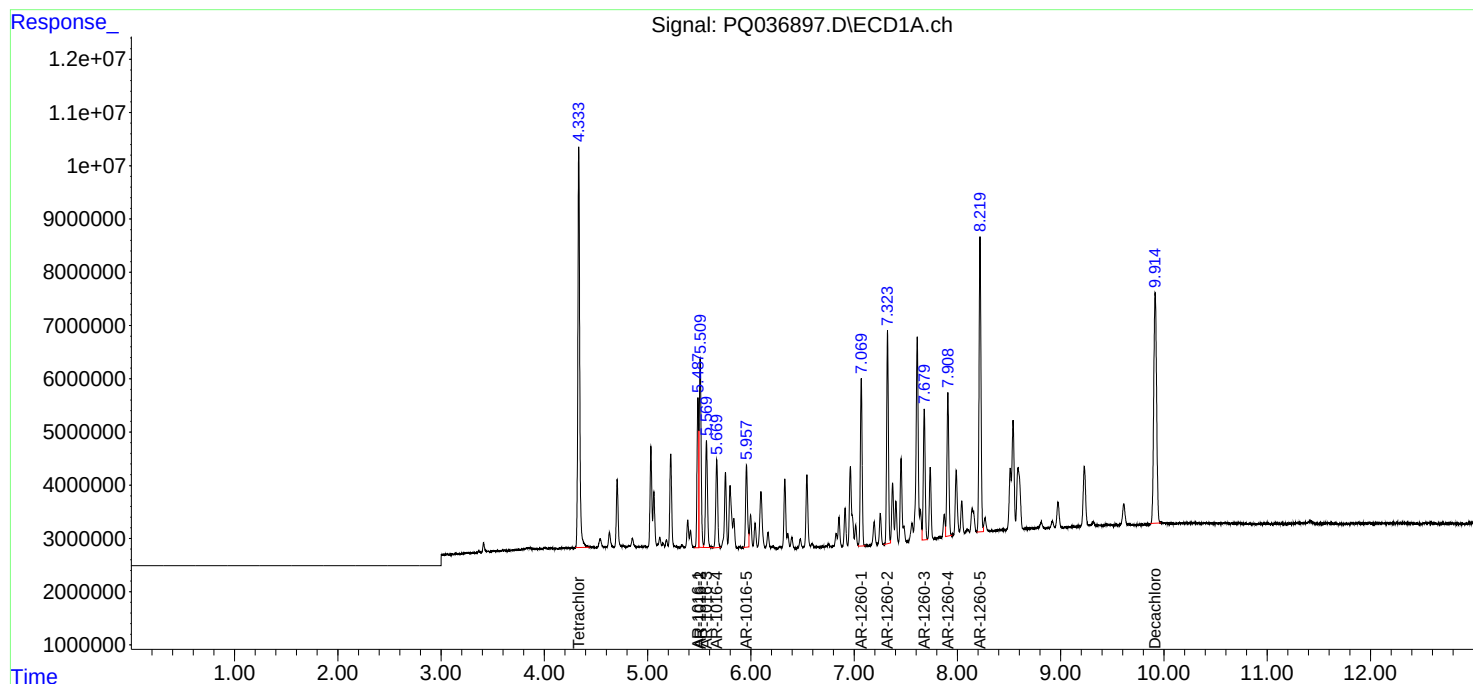
Instrument :
ECD_Q
ClientSampled :
PB116709BS

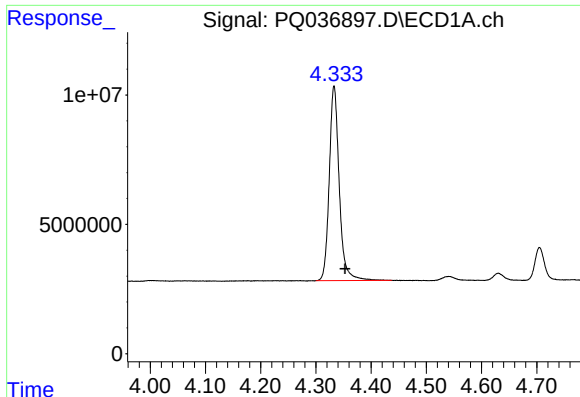
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 22:59:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
Response 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





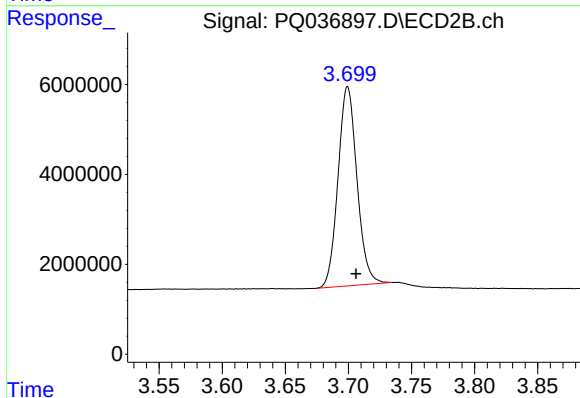
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.020 min
Response: 94556766
Conc: 20.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116709BS

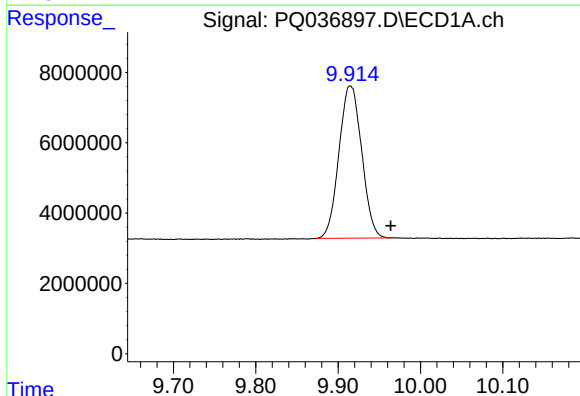
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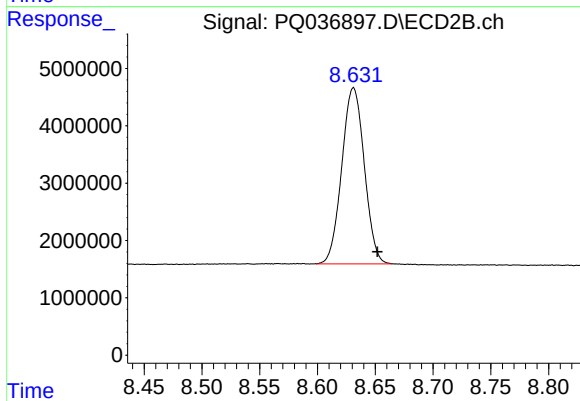
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.007 min
Response: 46379694
Conc: 19.36 ng/ml m



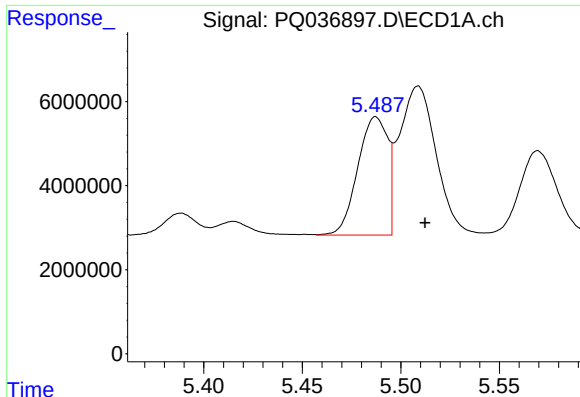
#2 Decachlorobiphenyl

R.T.: 9.914 min
Delta R.T.: -0.050 min
Response: 83050605
Conc: 22.78 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.631 min
Delta R.T.: -0.021 min
Response: 41660804
Conc: 22.15 ng/ml m



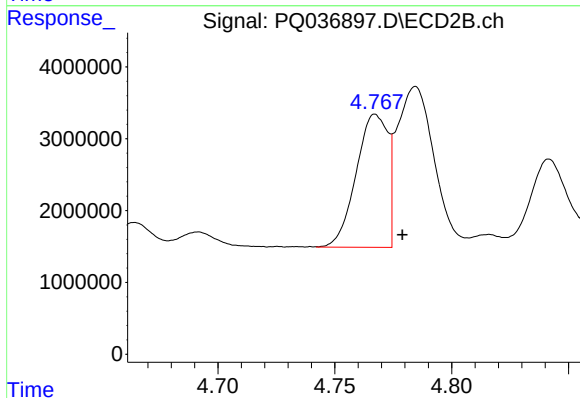
#3 AR-1016-1

R.T.: 5.487 min
Delta R.T.: -0.025 min
Response: 30265827
Conc: 215.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116709BS

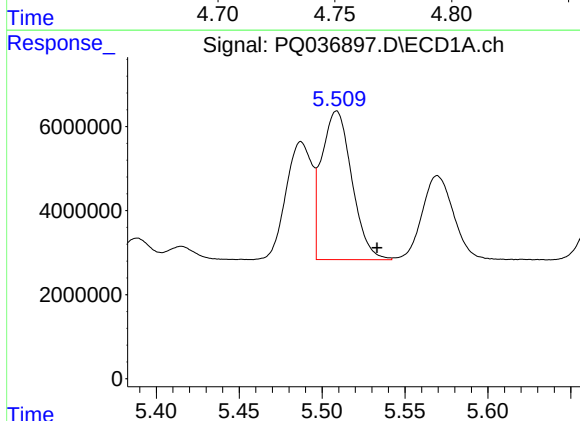
Manual Integrations
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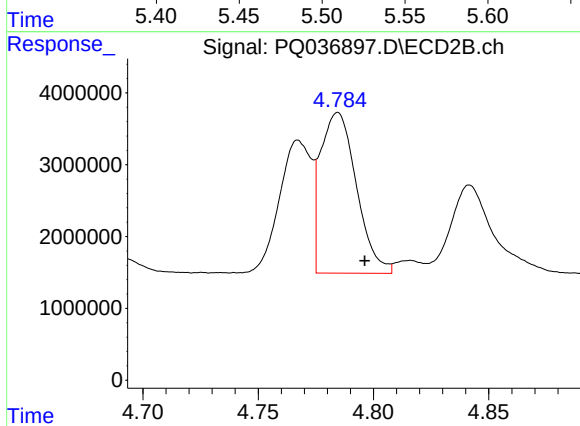
#3 AR-1016-1

R.T.: 4.767 min
Delta R.T.: -0.012 min
Response: 17922819
Conc: 237.95 ng/ml m



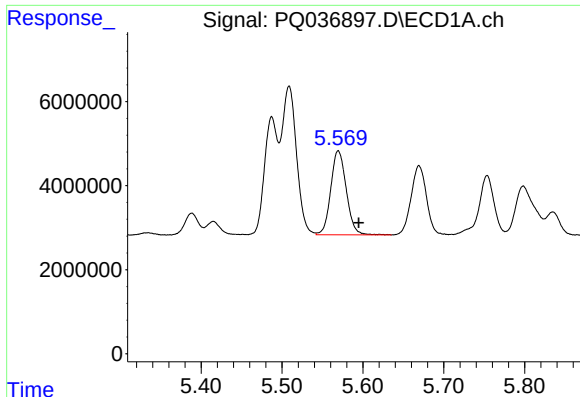
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: -0.024 min
Response: 44965646
Conc: 213.05 ng/ml



#4 AR-1016-2

R.T.: 4.784 min
Delta R.T.: -0.012 min
Response: 23802190
Conc: 213.86 ng/ml m



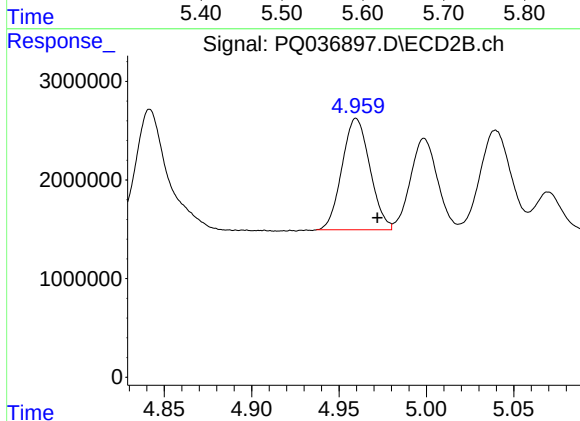
#5 AR-1016-3

R.T.: 5.570 min
Delta R.T.: -0.025 min
Response: 26663880
Conc: 215.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116709BS

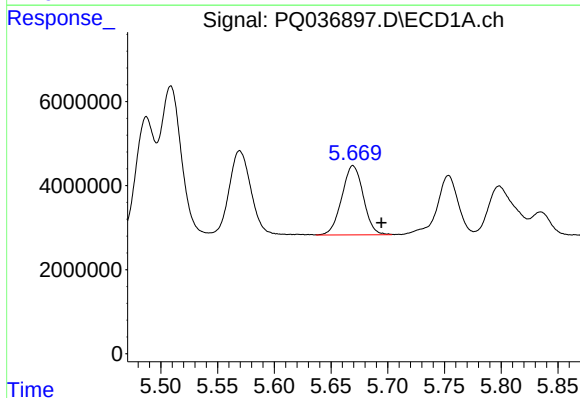
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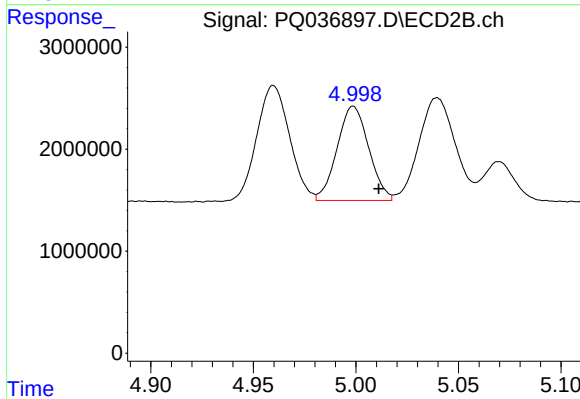
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.013 min
Response: 12589446
Conc: 223.23 ng/ml m



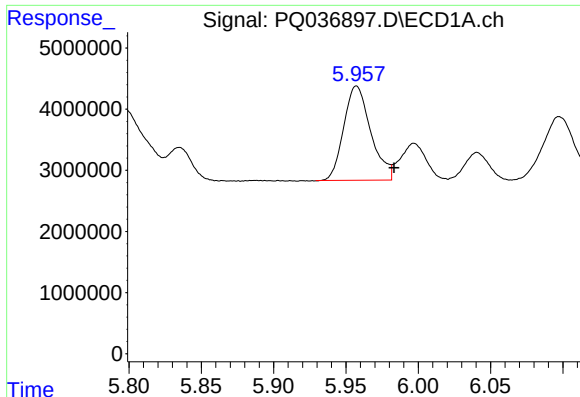
#6 AR-1016-4

R.T.: 5.669 min
Delta R.T.: -0.025 min
Response: 21725924
Conc: 218.47 ng/ml m



#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: -0.013 min
Response: 9931955
Conc: 219.86 ng/ml m



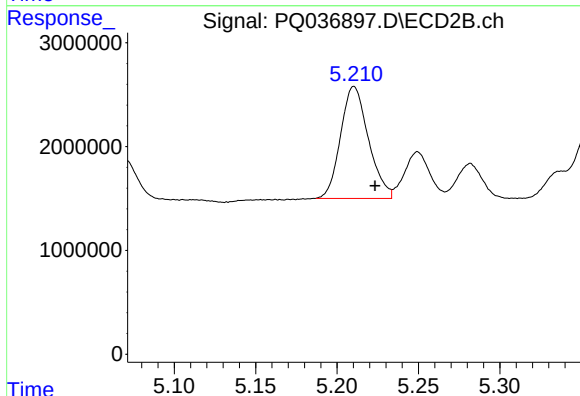
#7 AR-1016-5

R.T.: 5.957 min
Delta R.T.: -0.026 min
Response: 20170774
Conc: 204.33 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116709BS

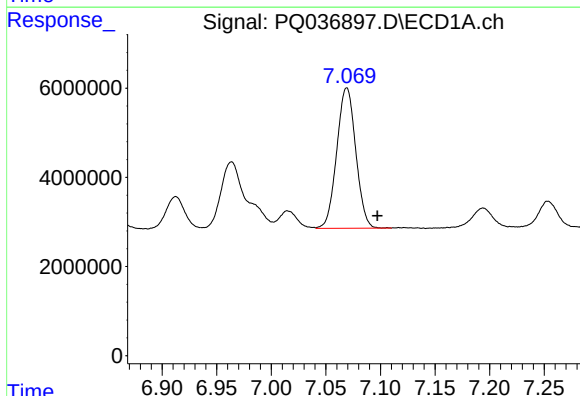
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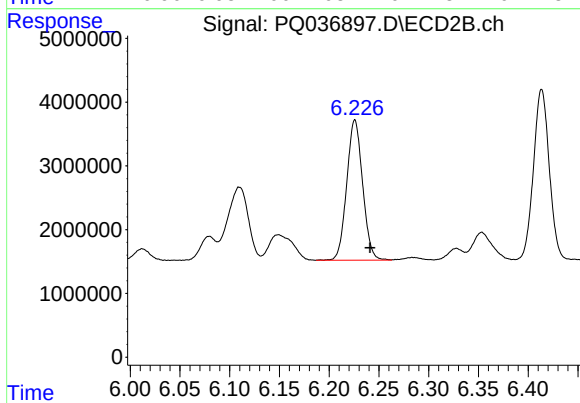
#7 AR-1016-5

R.T.: 5.210 min
Delta R.T.: -0.013 min
Response: 12888042
Conc: 220.95 ng/ml m



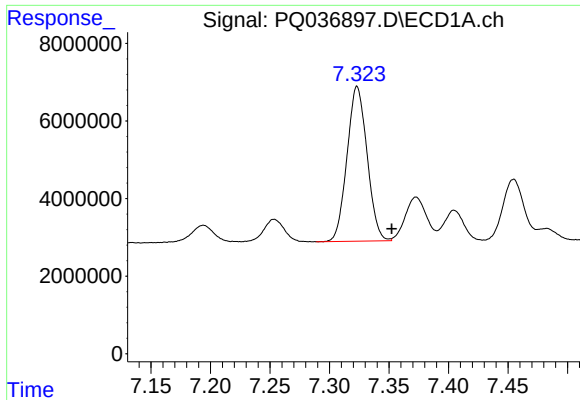
#31 AR-1260-1

R.T.: 7.069 min
Delta R.T.: -0.028 min
Response: 38203241
Conc: 196.16 ng/ml



#31 AR-1260-1

R.T.: 6.226 min
Delta R.T.: -0.015 min
Response: 24457934
Conc: 213.06 ng/ml



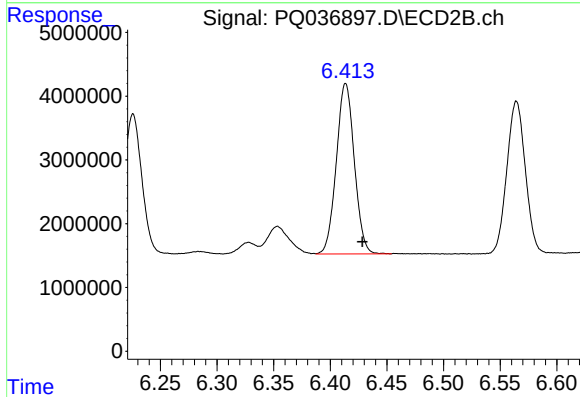
#32 AR-1260-2

R.T.: 7.323 min
Delta R.T.: -0.030 min
Response: 46876550
Conc: 202.98 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116709BS

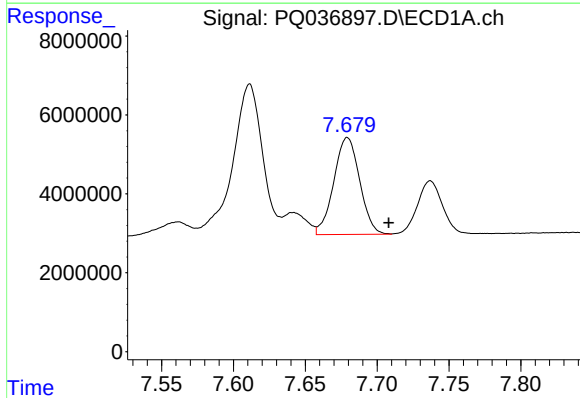
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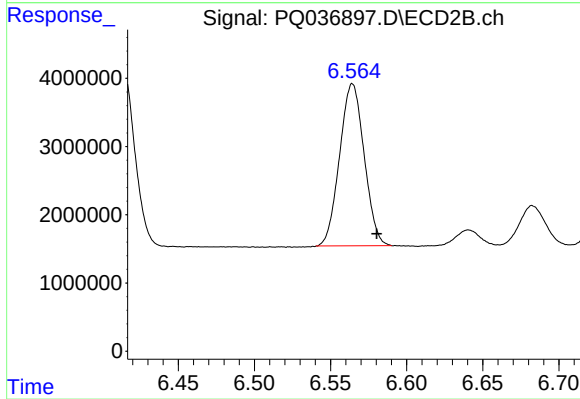
#32 AR-1260-2

R.T.: 6.414 min
Delta R.T.: -0.015 min
Response: 29564424
Conc: 210.30 ng/ml



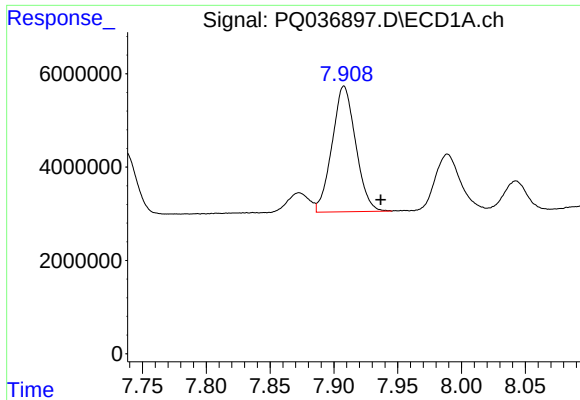
#33 AR-1260-3

R.T.: 7.679 min
Delta R.T.: -0.029 min
Response: 30736494
Conc: 213.14 ng/ml



#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: -0.017 min
Response: 26680446
Conc: 208.16 ng/ml m



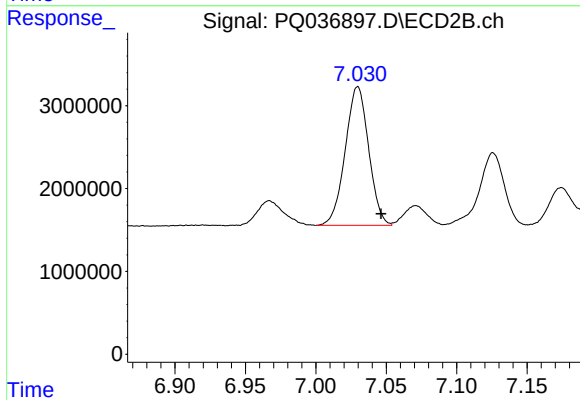
#34 AR-1260-4

R.T.: 7.908 min
Delta R.T.: -0.029 min
Response: 34611933
Conc: 203.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116709BS

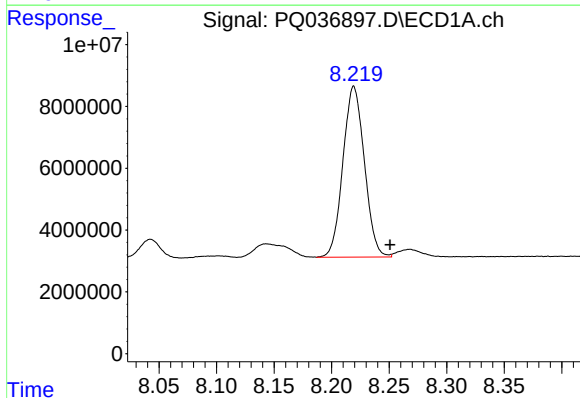
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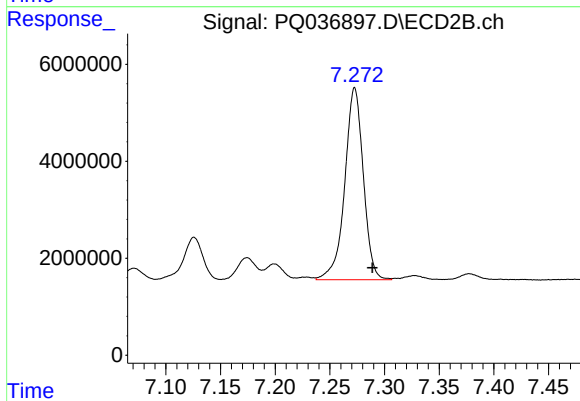
#34 AR-1260-4

R.T.: 7.030 min
Delta R.T.: -0.017 min
Response: 19412444
Conc: 222.95 ng/ml



#35 AR-1260-5

R.T.: 8.219 min
Delta R.T.: -0.032 min
Response: 71819055
Conc: 213.57 ng/ml m



#35 AR-1260-5

R.T.: 7.273 min
Delta R.T.: -0.016 min
Response: 46790071
Conc: 214.31 ng/ml