

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011019\
 Data File : PQ036357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2019 16:03
 Operator : SM\SJ
 Sample : PB116284BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116284BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 03:36:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.385	3.723	120.7E6	65662266	26.412	27.128m
2)	SA Decachlor...	10.033	8.680	75575382	38406229	20.777	19.978
Target Compounds							
3)	L1 AR-1016-1	5.545	4.796	32932539	19484663	235.364	251.049
4)	L1 AR-1016-2	5.567	4.813	47758704	27794379	223.728	244.051
5)	L1 AR-1016-3	5.628	4.989	27789052	13817402	223.996	238.836
6)	L1 AR-1016-4	5.728	5.028	22410085	10775952	221.309	228.601
7)	L1 AR-1016-5	6.018	5.240	20348084	13114676	203.771	215.577
31)	L7 AR-1260-1	7.136	6.261	33264576	23101326	174.719	194.006
32)	L7 AR-1260-2	7.390	6.448	39873149	27813212	173.746	193.730
33)	L7 AR-1260-3	7.749	6.600	25249736	25168955	179.318	190.619
34)	L7 AR-1260-4	7.977	7.068	30469030	17998374	176.712	200.226
35)	L7 AR-1260-5	8.293	7.310	61699728	42164762	183.819	190.849

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

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Data File : PQ036357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2019 16:03
Operator : SM\SJ
Sample : PB116284BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

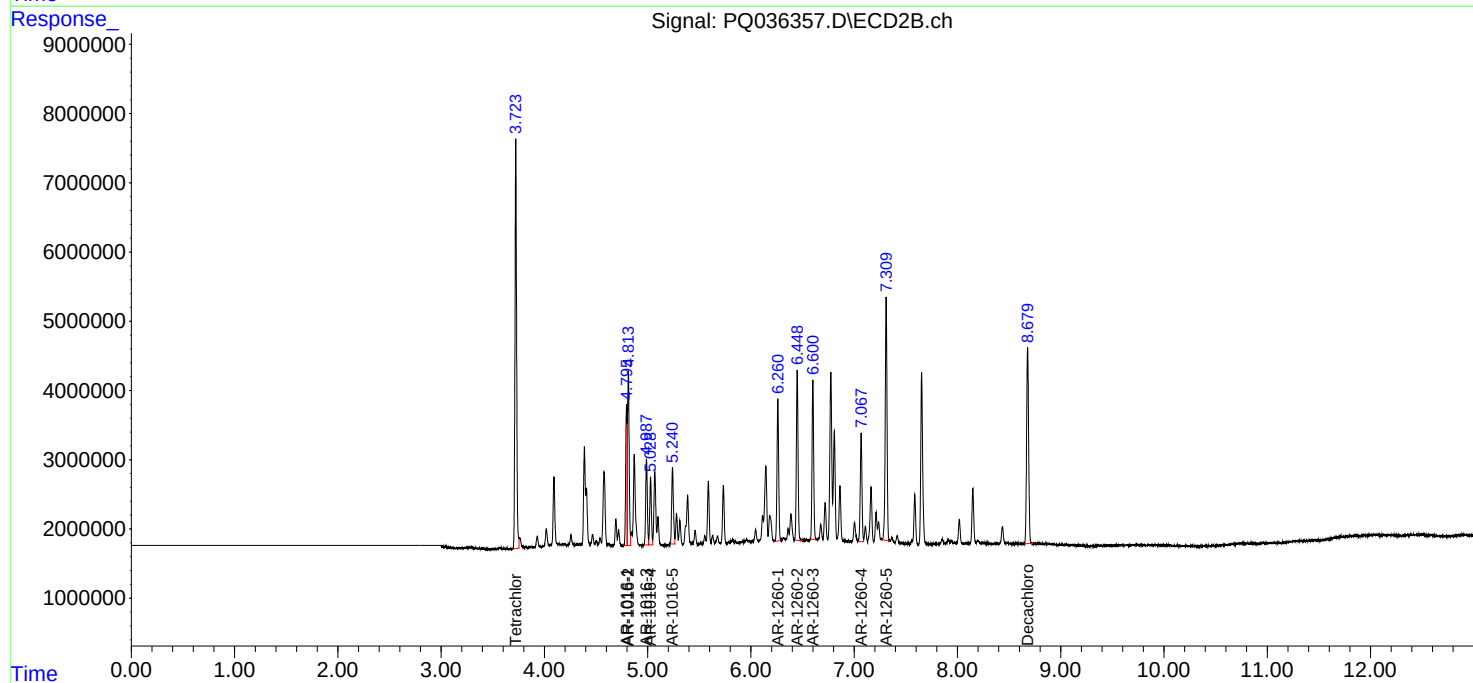
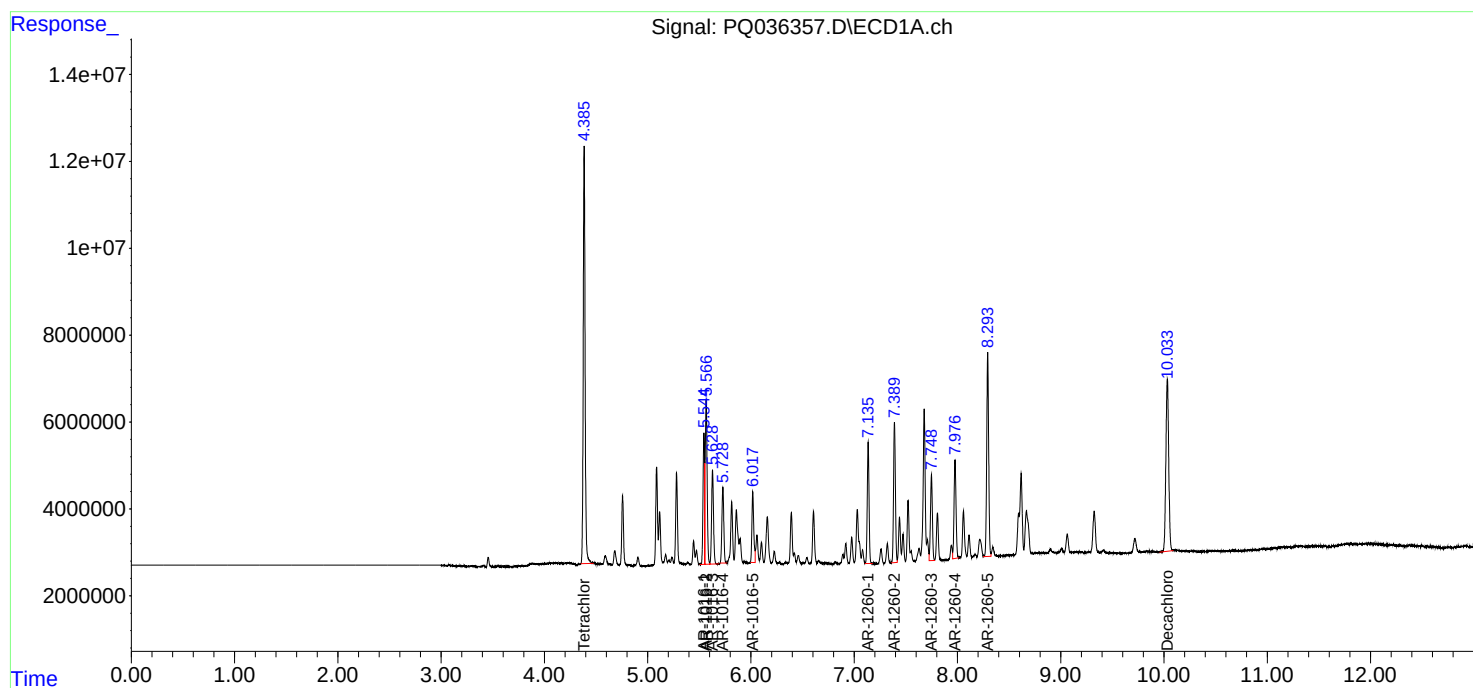
Instrument :
ECD_Q
ClientSampled :
PB116284BS

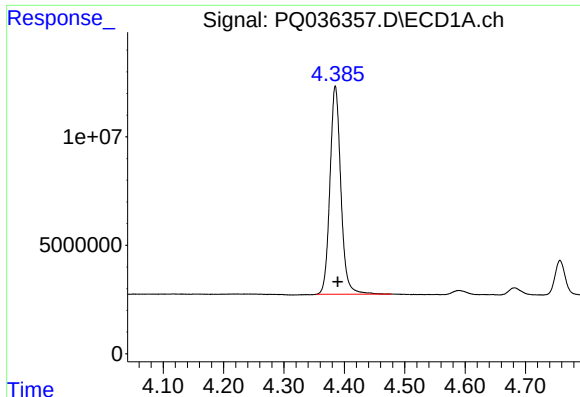
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 03:36:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





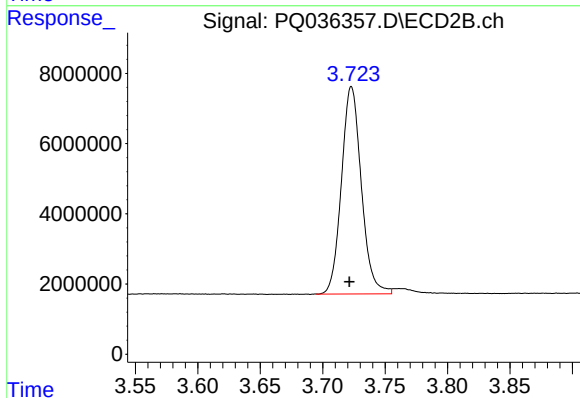
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: -0.004 min
Response: 120745109
Conc: 26.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116284BS

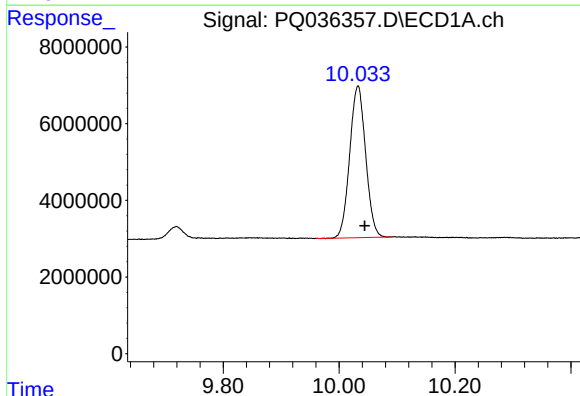
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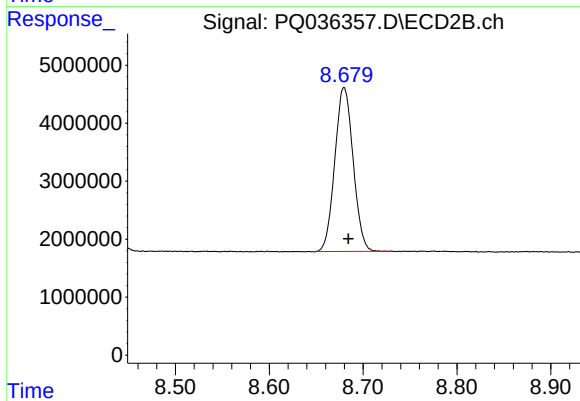
#1 Tetrachloro-m-xylene

R.T.: 3.723 min
Delta R.T.: 0.001 min
Response: 65662266
Conc: 27.13 ng/ml m



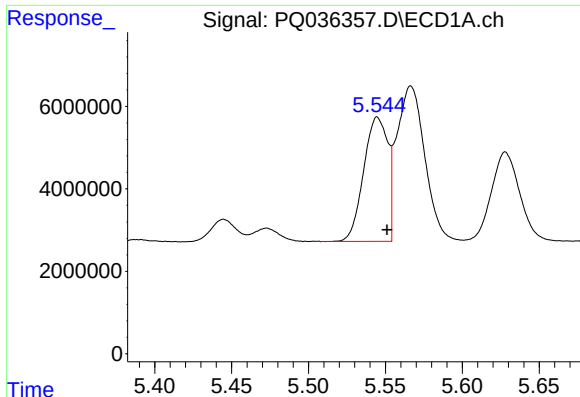
#2 Decachlorobiphenyl

R.T.: 10.033 min
Delta R.T.: -0.011 min
Response: 75575382
Conc: 20.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: -0.005 min
Response: 38406229
Conc: 19.98 ng/ml



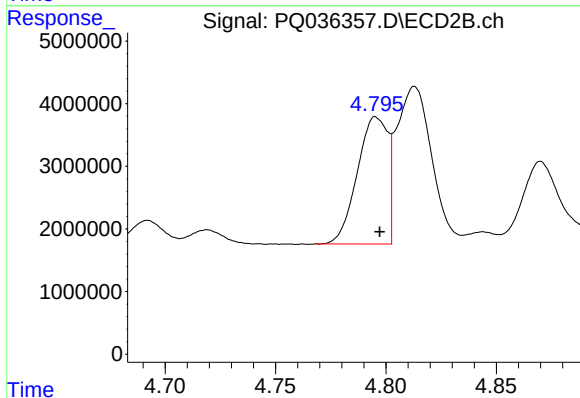
#3 AR-1016-1

R.T.: 5.545 min
Delta R.T.: -0.006 min
Response: 32932539
Conc: 235.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116284BS

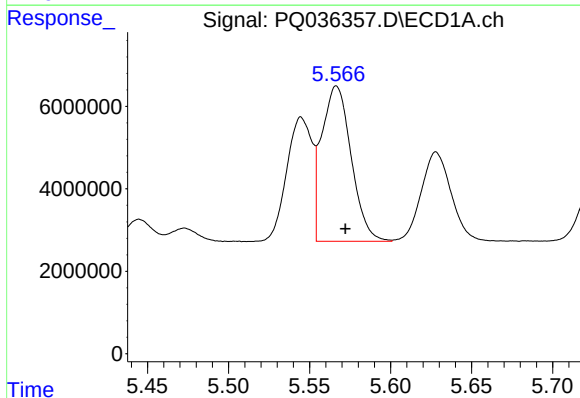
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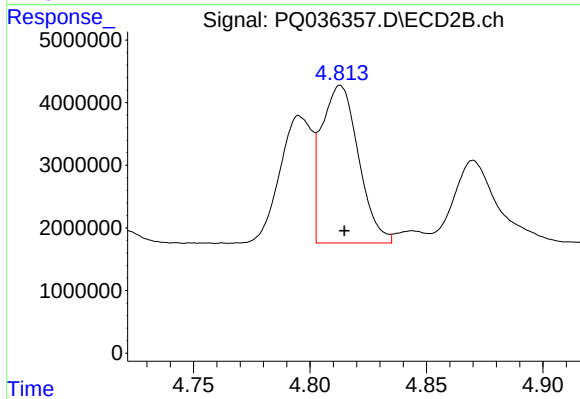
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 19484663
Conc: 251.05 ng/ml



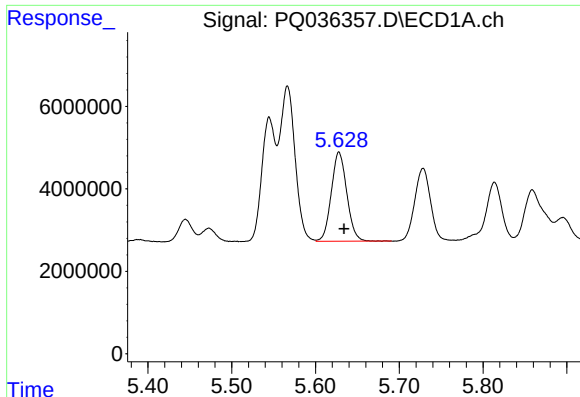
#4 AR-1016-2

R.T.: 5.567 min
Delta R.T.: -0.006 min
Response: 47758704
Conc: 223.73 ng/ml



#4 AR-1016-2

R.T.: 4.813 min
Delta R.T.: -0.002 min
Response: 27794379
Conc: 244.05 ng/ml



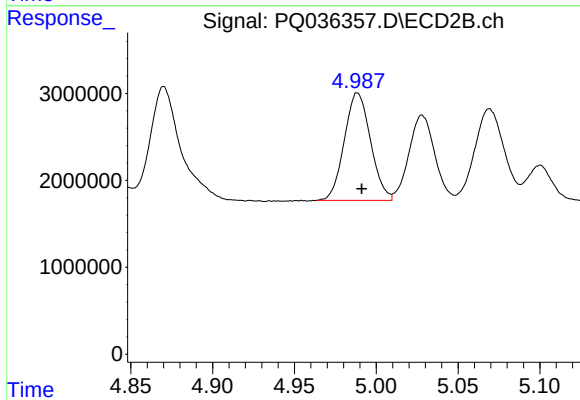
#5 AR-1016-3

R.T.: 5.628 min
Delta R.T.: -0.006 min
Response: 27789052
Conc: 224.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116284BS

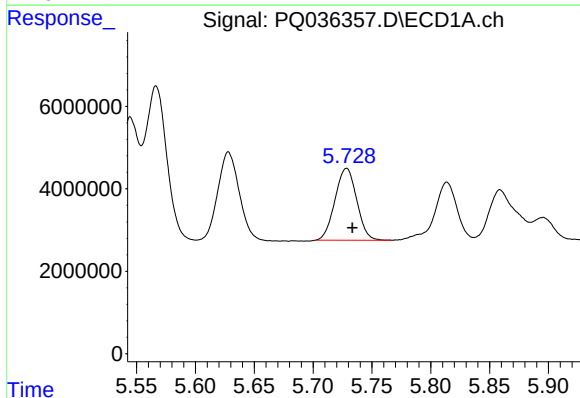
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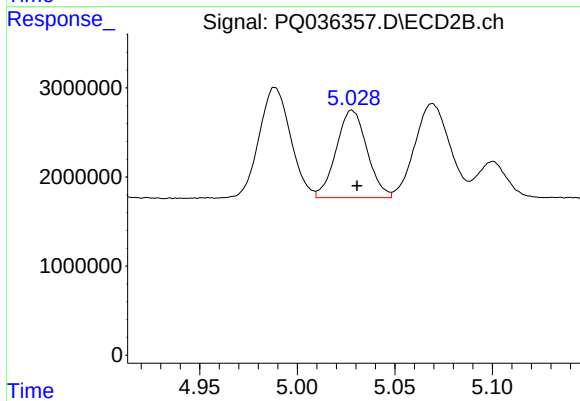
#5 AR-1016-3

R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 13817402
Conc: 238.84 ng/ml



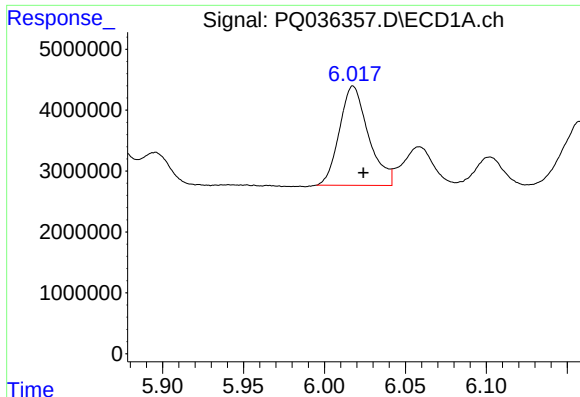
#6 AR-1016-4

R.T.: 5.728 min
Delta R.T.: -0.005 min
Response: 22410085
Conc: 221.31 ng/ml



#6 AR-1016-4

R.T.: 5.028 min
Delta R.T.: -0.003 min
Response: 10775952
Conc: 228.60 ng/ml



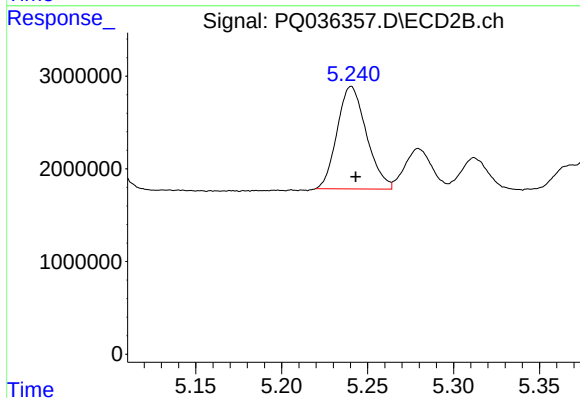
#7 AR-1016-5

R.T.: 6.018 min
Delta R.T.: -0.006 min
Response: 20348084
Conc: 203.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116284BS

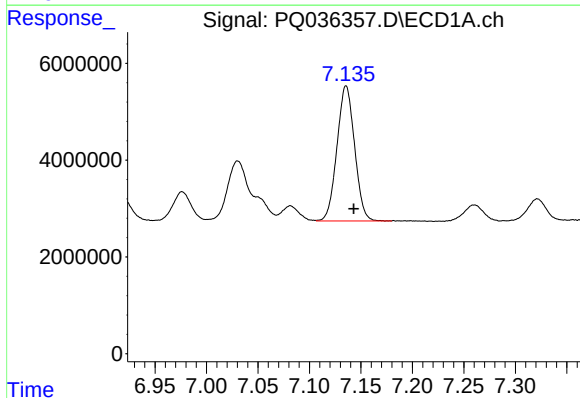
Manual Integrations
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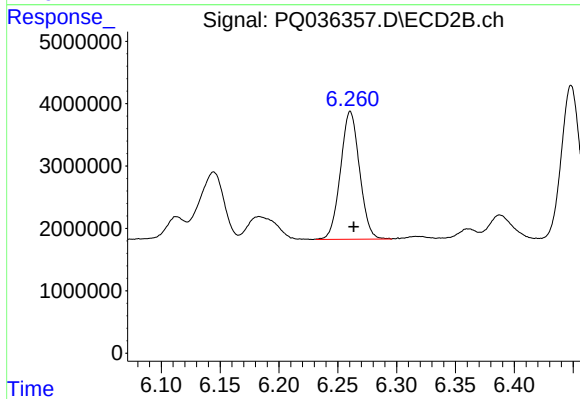
#7 AR-1016-5

R.T.: 5.240 min
Delta R.T.: -0.003 min
Response: 13114676
Conc: 215.58 ng/ml



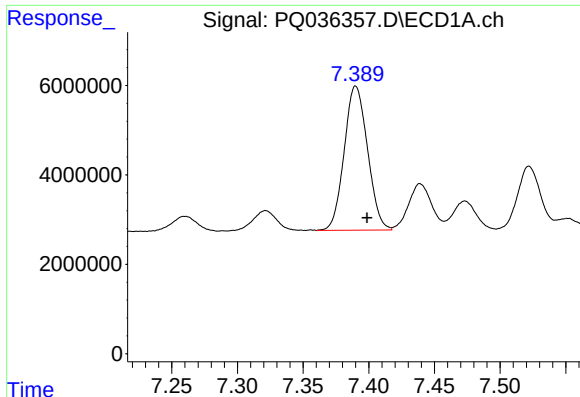
#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: -0.007 min
Response: 33264576
Conc: 174.72 ng/ml



#31 AR-1260-1

R.T.: 6.261 min
Delta R.T.: -0.003 min
Response: 23101326
Conc: 194.01 ng/ml



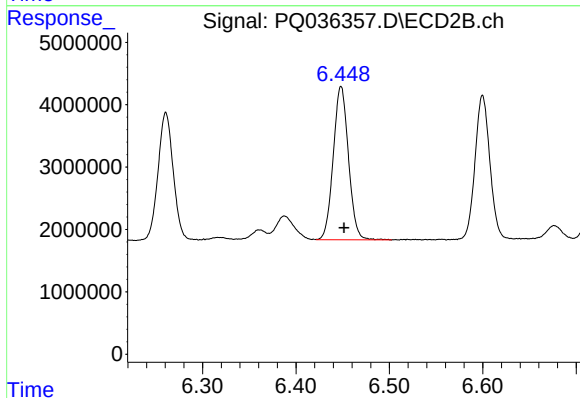
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: -0.009 min
Response: 39873149
Conc: 173.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116284BS

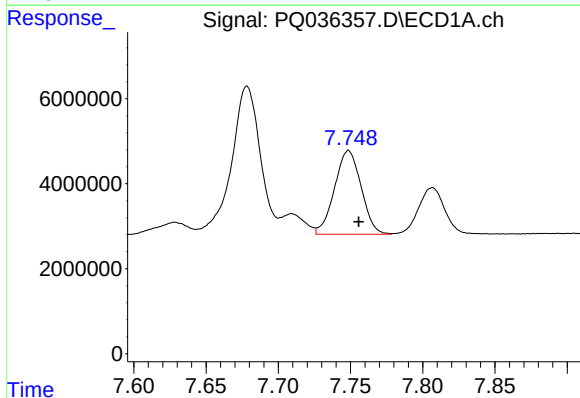
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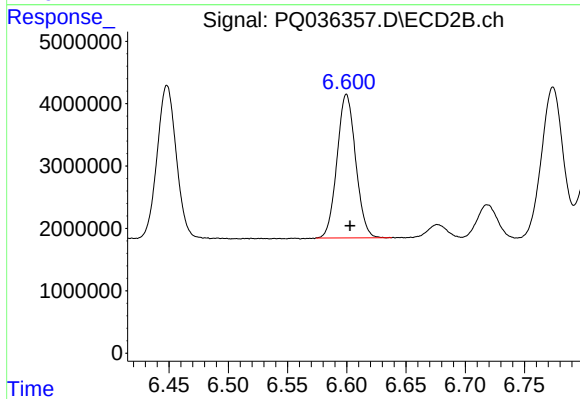
#32 AR-1260-2

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 27813212
Conc: 193.73 ng/ml



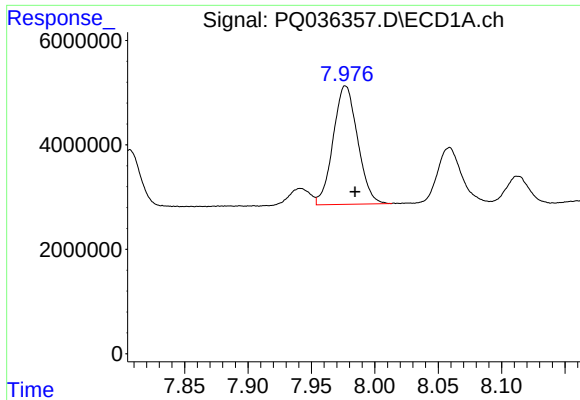
#33 AR-1260-3

R.T.: 7.749 min
Delta R.T.: -0.007 min
Response: 25249736
Conc: 179.32 ng/ml



#33 AR-1260-3

R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 25168955
Conc: 190.62 ng/ml



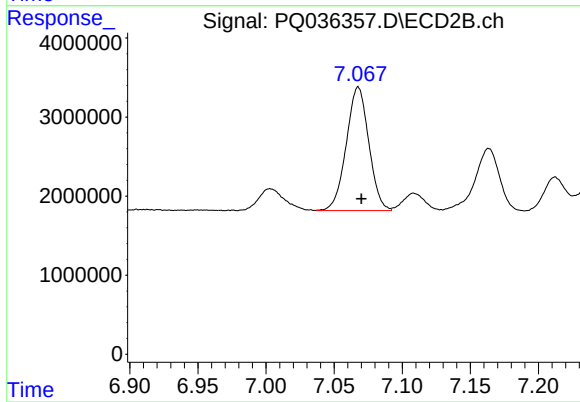
#34 AR-1260-4

R.T.: 7.977 min
Delta R.T.: -0.008 min
Response: 30469030
Conc: 176.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116284BS

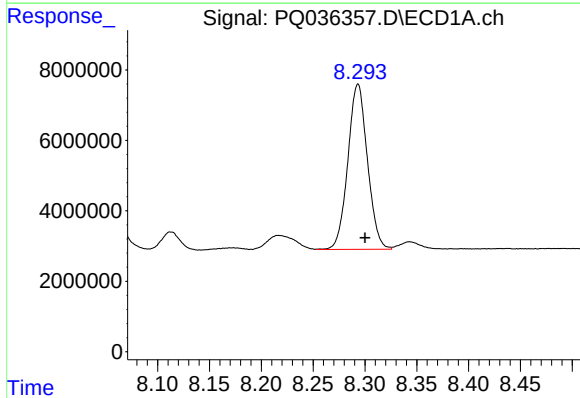
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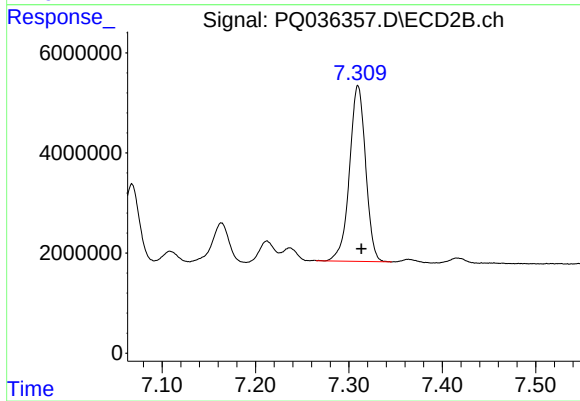
#34 AR-1260-4

R.T.: 7.068 min
Delta R.T.: -0.002 min
Response: 17998374
Conc: 200.23 ng/ml



#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: -0.007 min
Response: 61699728
Conc: 183.82 ng/ml



#35 AR-1260-5

R.T.: 7.310 min
Delta R.T.: -0.003 min
Response: 42164762
Conc: 190.85 ng/ml