

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012819\
 Data File : PQ036809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 18:30
 Operator : SM\SJ
 Sample : PB116644BSD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116644BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 23:46:23 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...	4.344	3.704	128.0E6	60907030	27.817	25.420m
2)	SA Decachlor...	9.941	8.643	86976836	41647385	23.857	22.138m
Target Compounds							
3)	L1 AR-1016-1	5.500	4.775	42234050	22126406	301.013m	293.757
4)	L1 AR-1016-2	5.522	4.792	59999375	32695010	284.285	293.763
5)	L1 AR-1016-3	5.582	4.967	34636971	15957619	279.425m	282.958m
6)	L1 AR-1016-4	5.683	5.007	28309664	12109654	284.675m	268.065m
7)	L1 AR-1016-5	5.970	5.218	26872098	16286551	272.221m	279.219m
31)	L7 AR-1260-1	7.084	6.235	53015949	31381986	272.212	273.380
32)	L7 AR-1260-2	7.339	6.422	64190119	38653031	277.950	274.943
33)	L7 AR-1260-3	7.695	6.573	41160277	35200178	285.420	274.634m
34)	L7 AR-1260-4	7.923	7.039	46319965	24199135	272.050	277.931
35)	L7 AR-1260-5	8.236	7.282	94705520	57582948	281.628	263.741

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012819\
Data File : PQ036809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2019 18:30
Operator : SM\SJ
Sample : PB116644BSD
Misc :
ALS Vial : 55 Sample Multiplier: 1

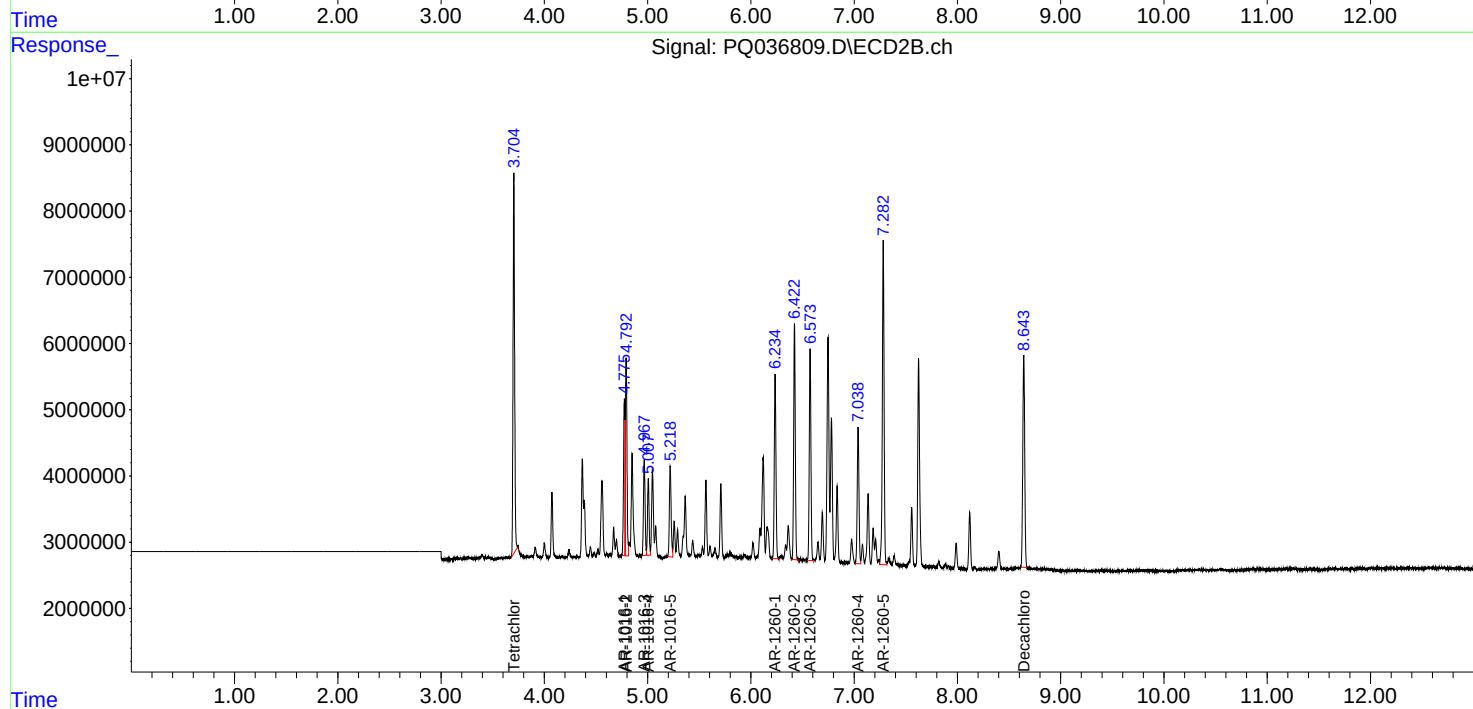
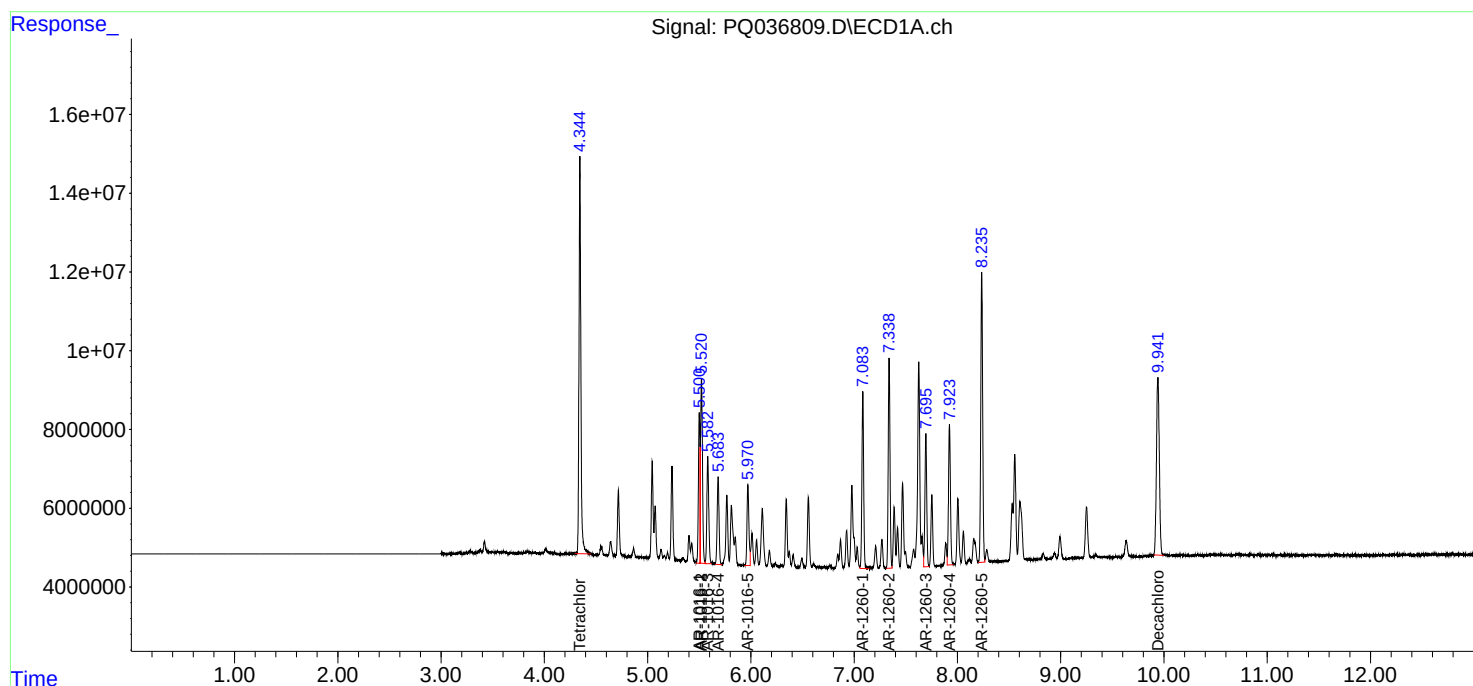
Instrument :
ECD_Q
ClientSampled :
PB116644BSD

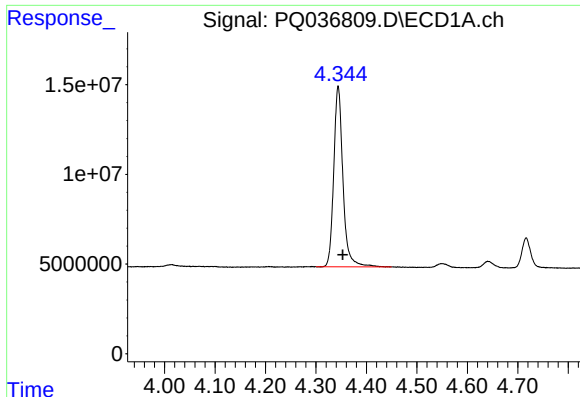
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 23:46:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
Response via : Initial Calibration
Integrator: ChemStation

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





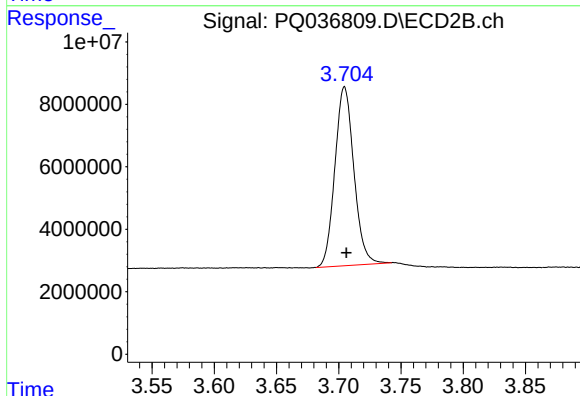
#1 Tetrachloro-m-xylene

R.T.: 4.344 min
Delta R.T.: -0.009 min
Response: 128035515
Conc: 27.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116644BSD

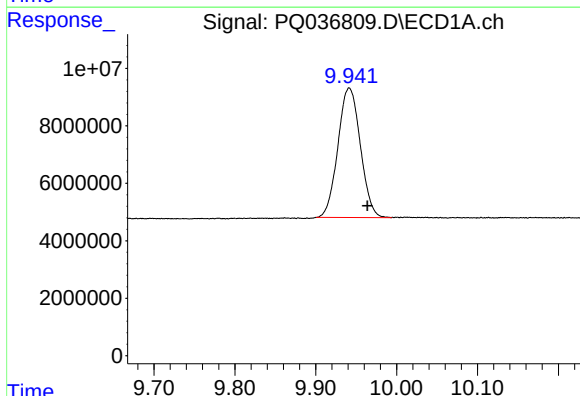
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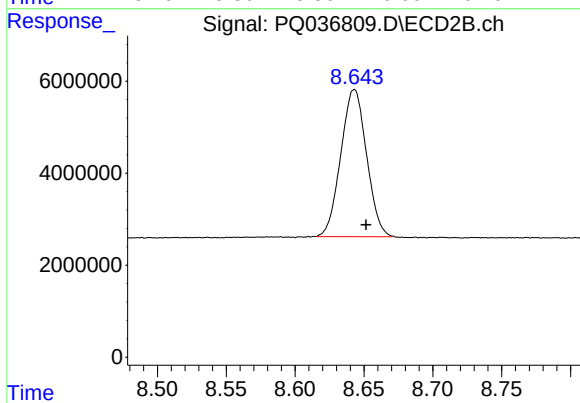
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.002 min
Response: 60907030
Conc: 25.42 ng/ml m



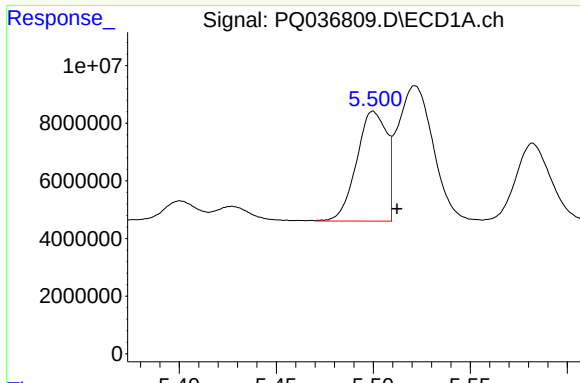
#2 Decachlorobiphenyl

R.T.: 9.941 min
Delta R.T.: -0.022 min
Response: 86976836
Conc: 23.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.643 min
Delta R.T.: -0.009 min
Response: 41647385
Conc: 22.14 ng/ml m



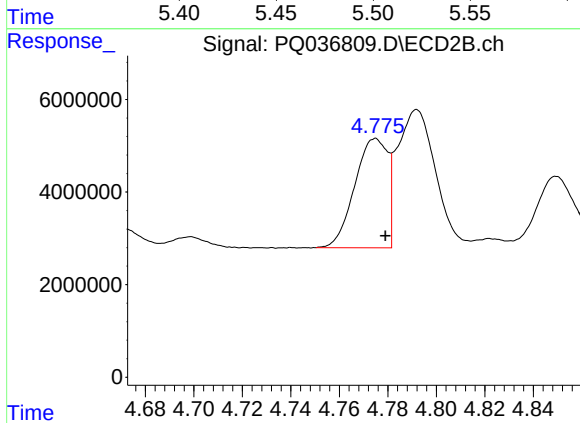
#3 AR-1016-1

R.T.: 5.500 min
Delta R.T.: -0.013 min
Response: 42234050
Conc: 301.01 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116644BSD

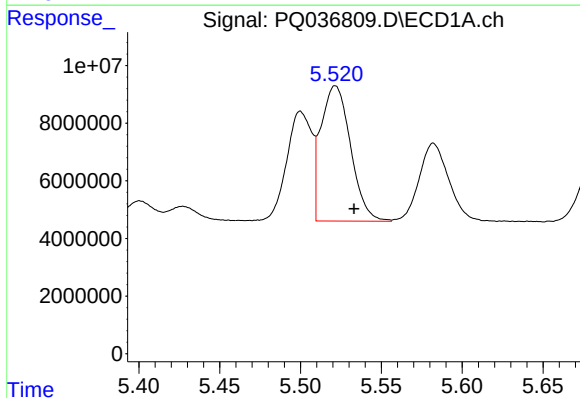
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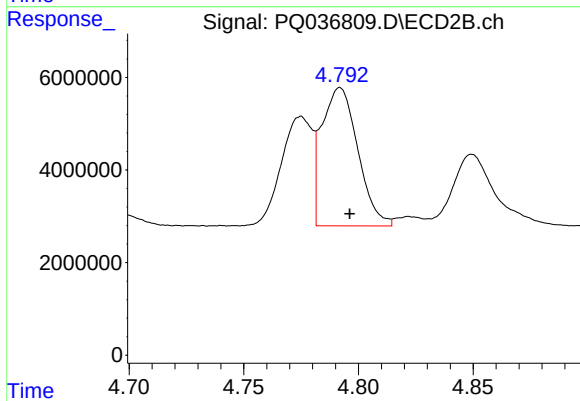
#3 AR-1016-1

R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 22126406
Conc: 293.76 ng/ml



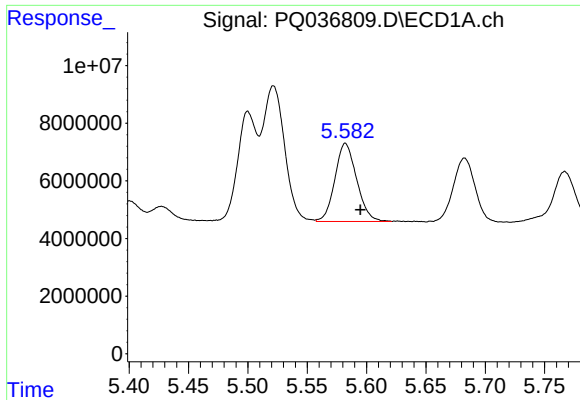
#4 AR-1016-2

R.T.: 5.522 min
Delta R.T.: -0.012 min
Response: 59999375
Conc: 284.29 ng/ml



#4 AR-1016-2

R.T.: 4.792 min
Delta R.T.: -0.004 min
Response: 32695010
Conc: 293.76 ng/ml



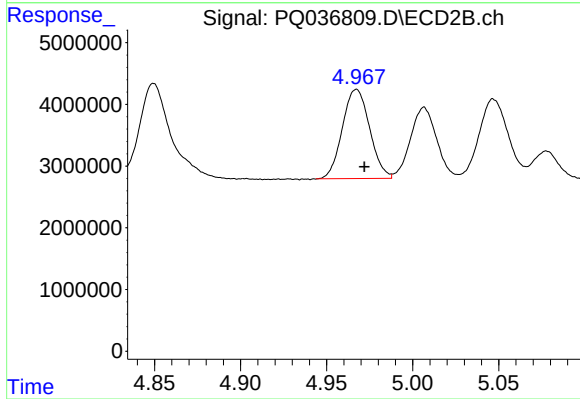
#5 AR-1016-3

R.T.: 5.582 min
Delta R.T.: -0.013 min
Response: 34636971
Conc: 279.42 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116644BSD

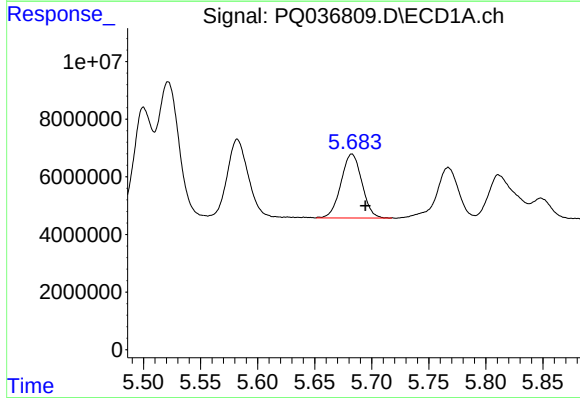
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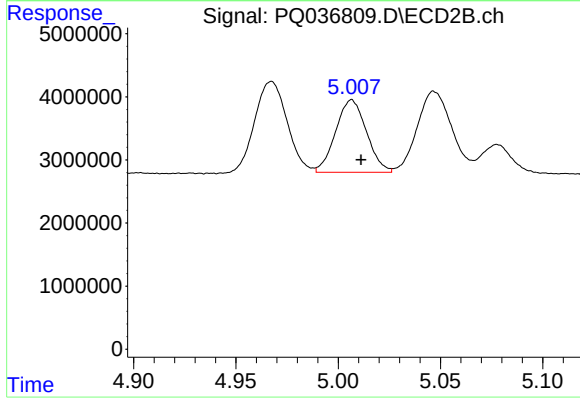
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 15957619
Conc: 282.96 ng/ml m



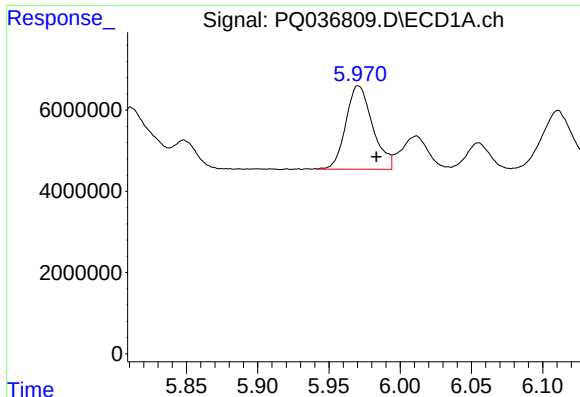
#6 AR-1016-4

R.T.: 5.683 min
Delta R.T.: -0.011 min
Response: 28309664
Conc: 284.67 ng/ml m



#6 AR-1016-4

R.T.: 5.007 min
Delta R.T.: -0.005 min
Response: 12109654
Conc: 268.07 ng/ml m



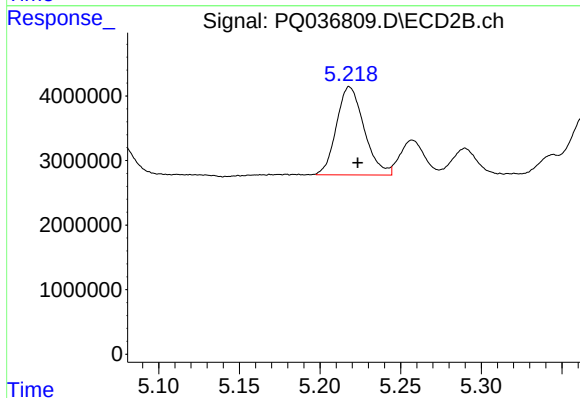
#7 AR-1016-5

R.T.: 5.970 min
Delta R.T.: -0.013 min
Response: 26872098
Conc: 272.22 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116644BSD

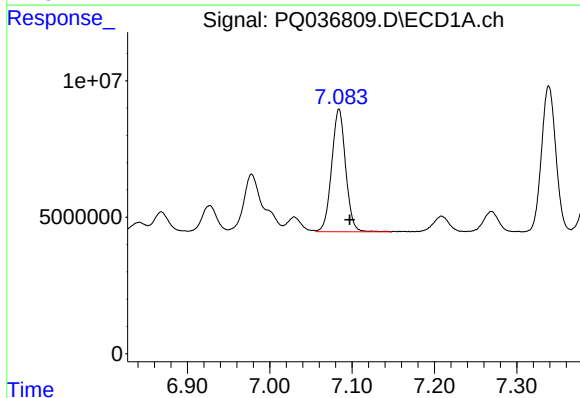
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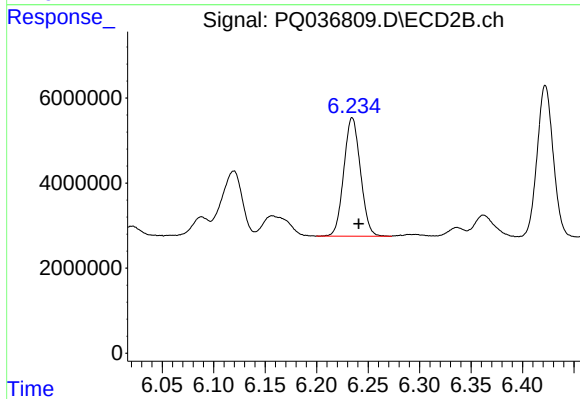
#7 AR-1016-5

R.T.: 5.218 min
Delta R.T.: -0.006 min
Response: 16286551
Conc: 279.22 ng/ml m



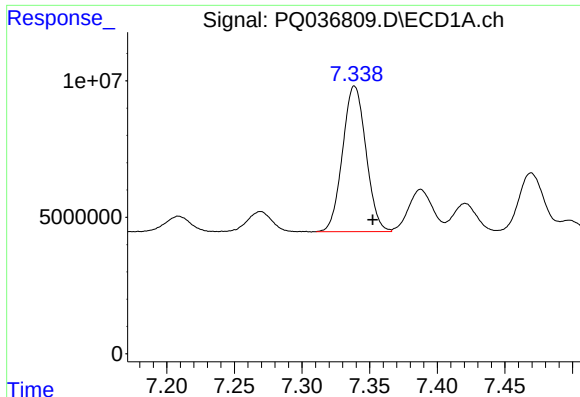
#31 AR-1260-1

R.T.: 7.084 min
Delta R.T.: -0.013 min
Response: 53015949
Conc: 272.21 ng/ml



#31 AR-1260-1

R.T.: 6.235 min
Delta R.T.: -0.006 min
Response: 31381986
Conc: 273.38 ng/ml



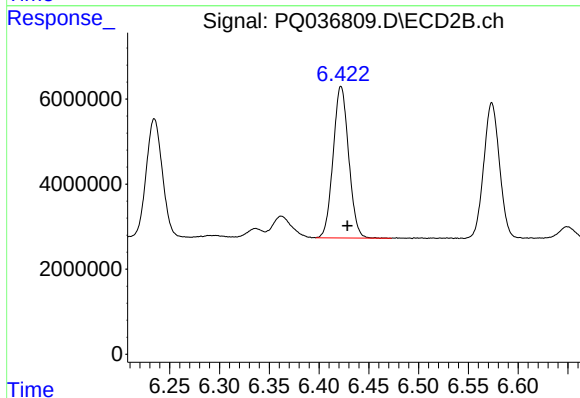
#32 AR-1260-2

R.T.: 7.339 min
Delta R.T.: -0.014 min
Response: 64190119
Conc: 277.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116644BSD

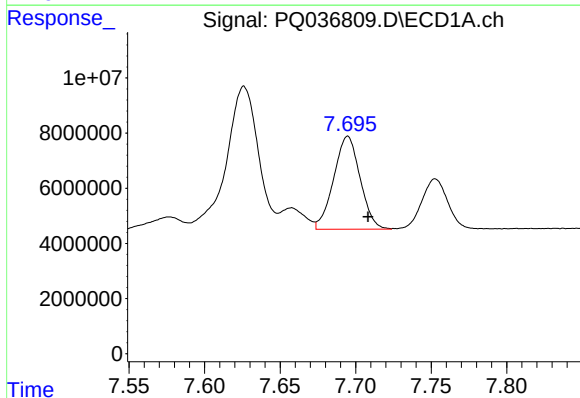
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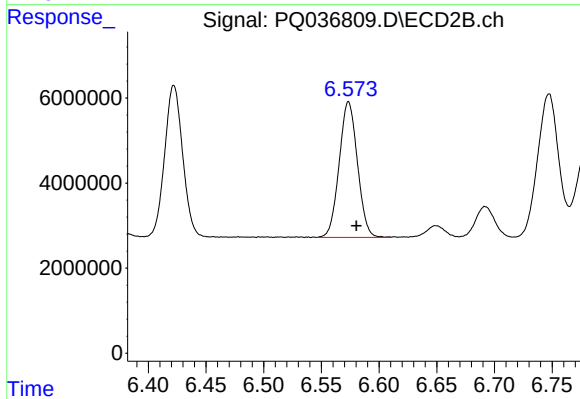
#32 AR-1260-2

R.T.: 6.422 min
Delta R.T.: -0.006 min
Response: 38653031
Conc: 274.94 ng/ml



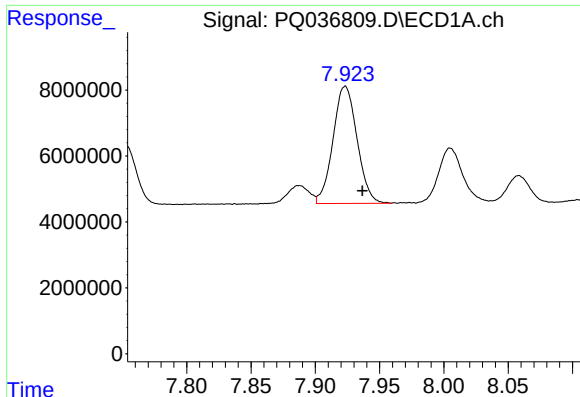
#33 AR-1260-3

R.T.: 7.695 min
Delta R.T.: -0.013 min
Response: 41160277
Conc: 285.42 ng/ml



#33 AR-1260-3

R.T.: 6.573 min
Delta R.T.: -0.007 min
Response: 35200178
Conc: 274.63 ng/ml m



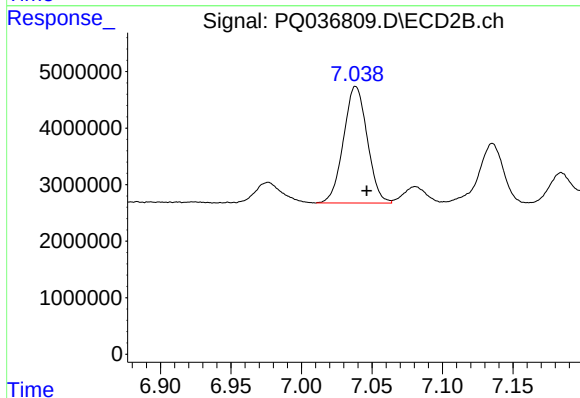
#34 AR-1260-4

R.T.: 7.923 min
Delta R.T.: -0.013 min
Response: 46319965
Conc: 272.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116644BSD

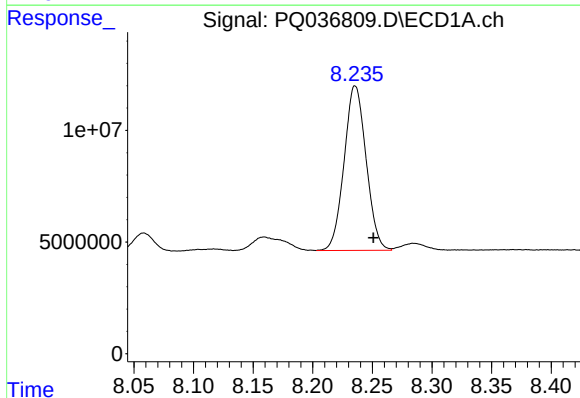
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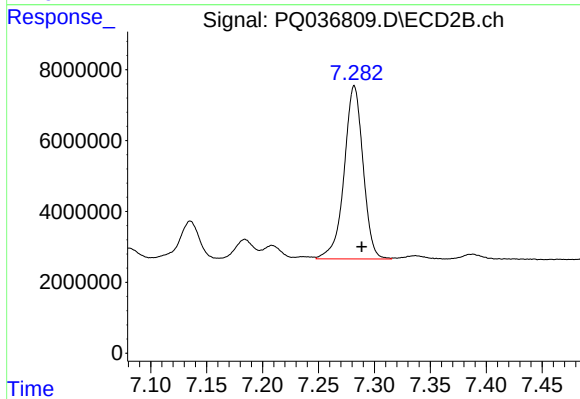
#34 AR-1260-4

R.T.: 7.039 min
Delta R.T.: -0.008 min
Response: 24199135
Conc: 277.93 ng/ml



#35 AR-1260-5

R.T.: 8.236 min
Delta R.T.: -0.015 min
Response: 94705520
Conc: 281.63 ng/ml



#35 AR-1260-5

R.T.: 7.282 min
Delta R.T.: -0.007 min
Response: 57582948
Conc: 263.74 ng/ml