

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011719\
 Data File : PQ036487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 13:47
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 02:47:50 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...	4.388	3.718	248.8E6	138.1E6	54.419	57.063m
2) SA Decachlor...	10.033	8.678	176.7E6	85813700	48.590	44.638m
Target Compounds						
3) L1 AR-1016-1	5.548	4.792	61807745	39977839	441.730m	515.091
4) L1 AR-1016-2	5.570	4.810	94239611	57839040	441.469m	507.861
5) L1 AR-1016-3	5.632	4.986	55587179	29655018	448.066	512.592
6) L1 AR-1016-4	5.732	5.025	45179812	23454936	446.170m	497.573
7) L1 AR-1016-5	6.022	5.237	43844620	30159779	439.071m	495.763m
31) L7 AR-1260-1	7.139	6.258	78477166	54291290	412.193	455.941
32) L7 AR-1260-2	7.395	6.446	94584795	65304481	412.151	454.871
33) L7 AR-1260-3	7.752	6.597	58842831	59926646	417.888	453.859m
34) L7 AR-1260-4	7.983	7.065	71241296	40289488	413.180	448.207
35) L7 AR-1260-5	8.297	7.308	141.7E6	98588950	422.186	446.240

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011719\
Data File : PQ036487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2019 13:47
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

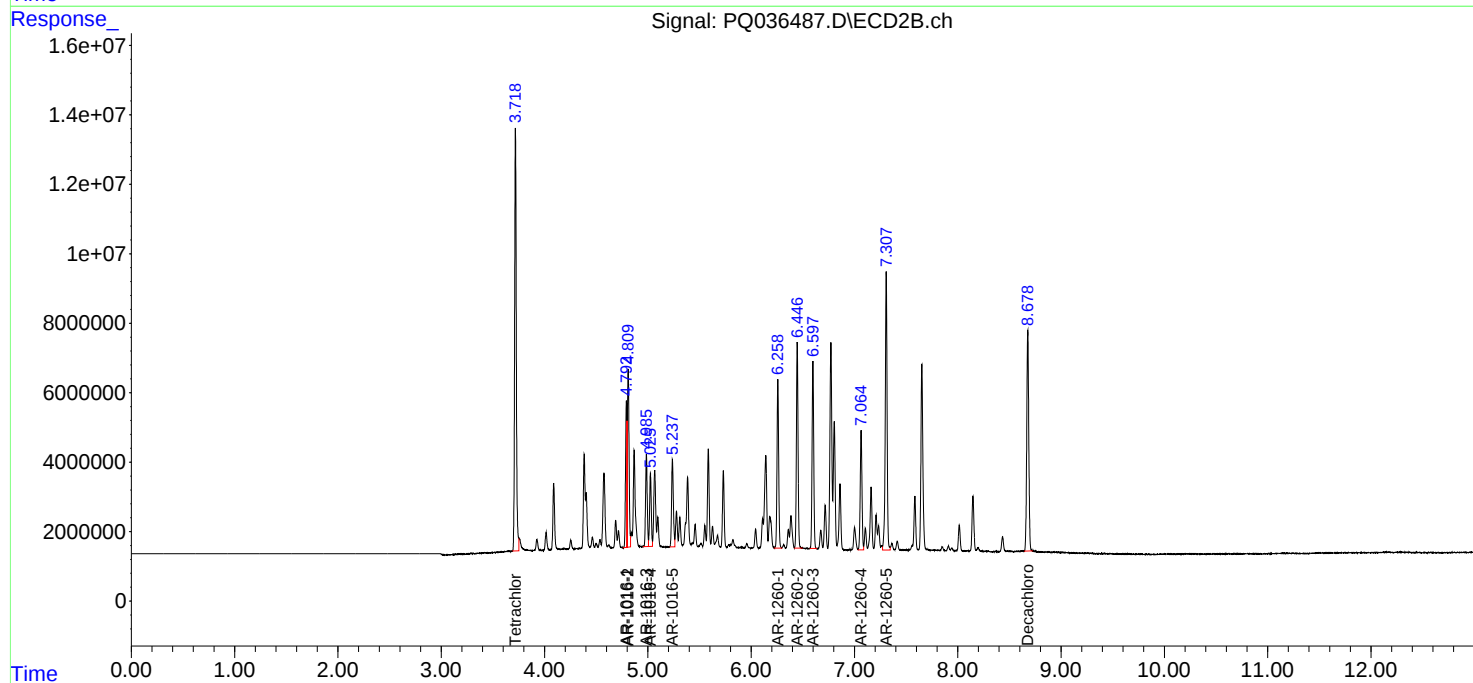
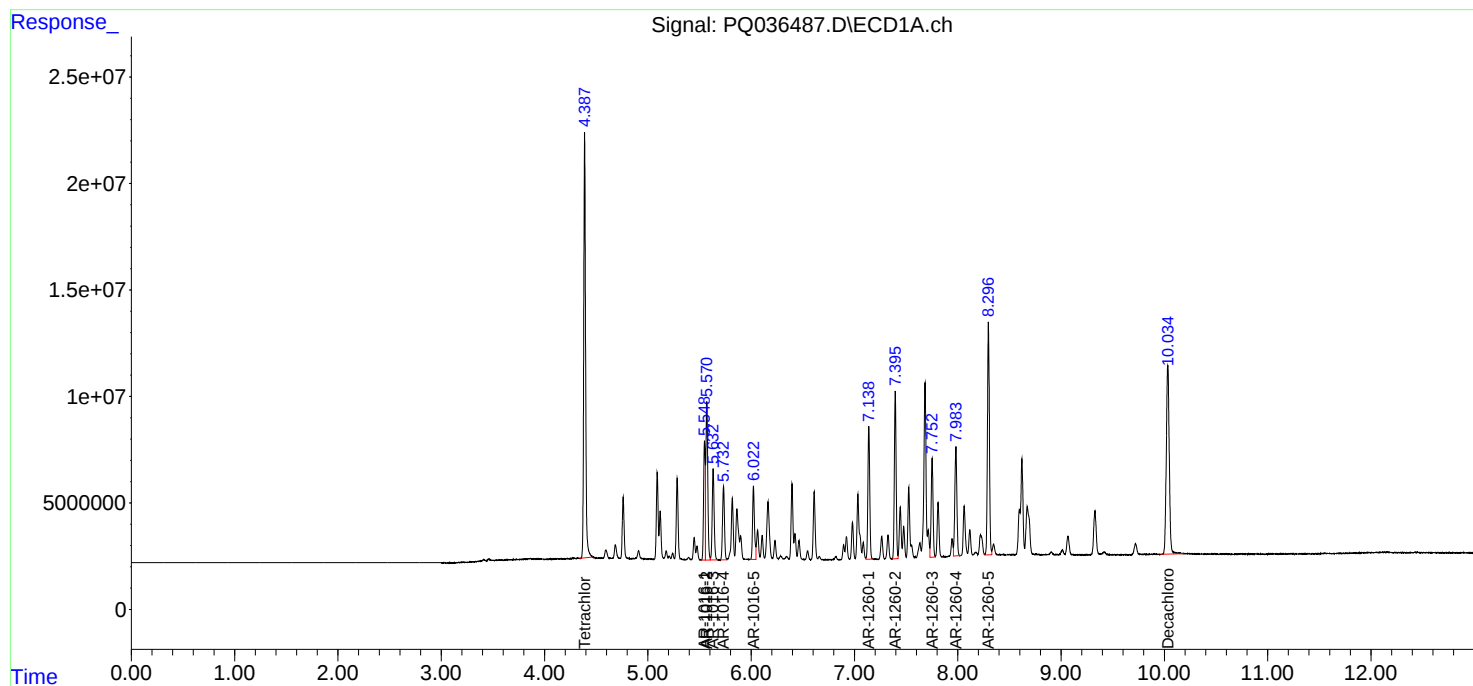
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

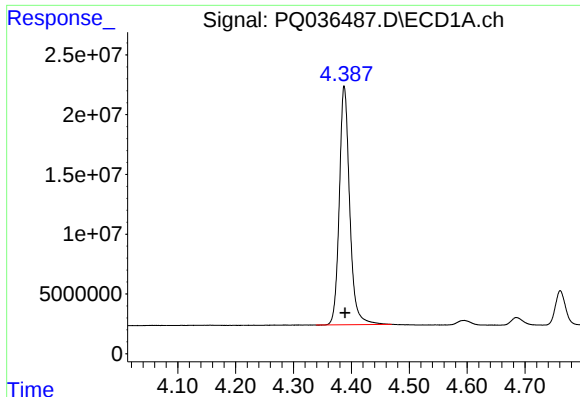
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 02:47:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
Response via : Initial Calibration
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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





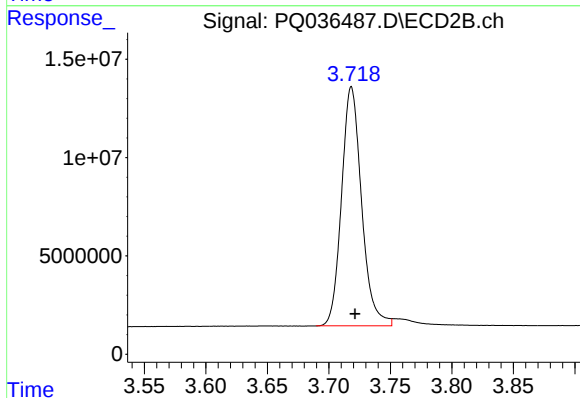
#1 Tetrachloro-m-xylene

R.T.: 4.388 min
Delta R.T.: -0.001 min
Response: 248779650
Conc: 54.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

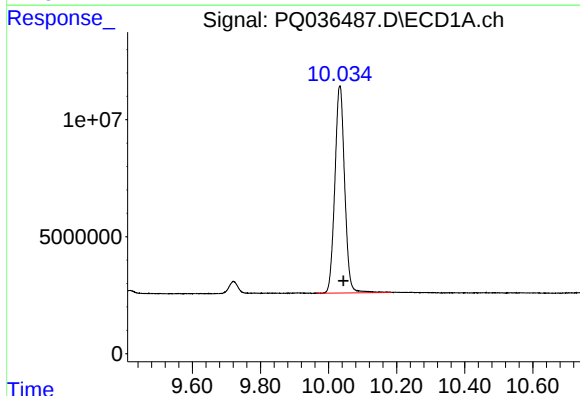
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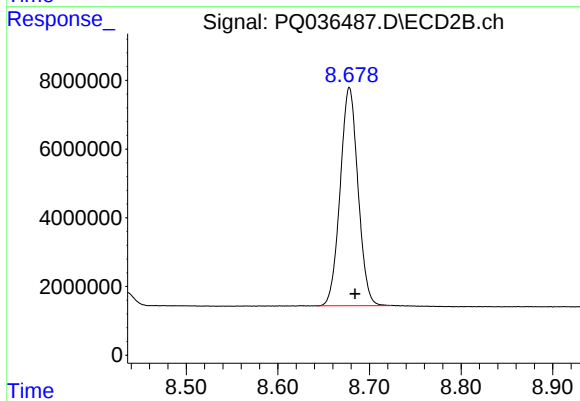
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.003 min
Response: 138118683
Conc: 57.06 ng/ml m



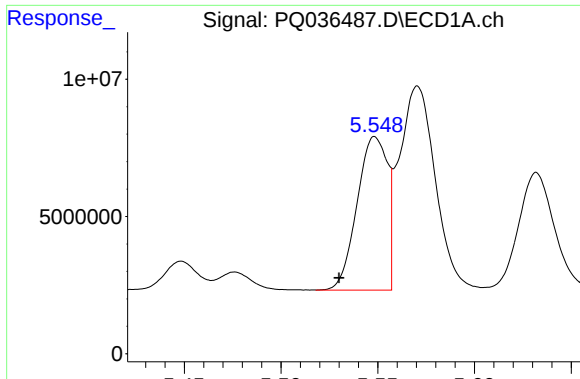
#2 Decachlorobiphenyl

R.T.: 10.033 min
Delta R.T.: -0.011 min
Response: 176745492
Conc: 48.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.007 min
Response: 85813700
Conc: 44.64 ng/ml m



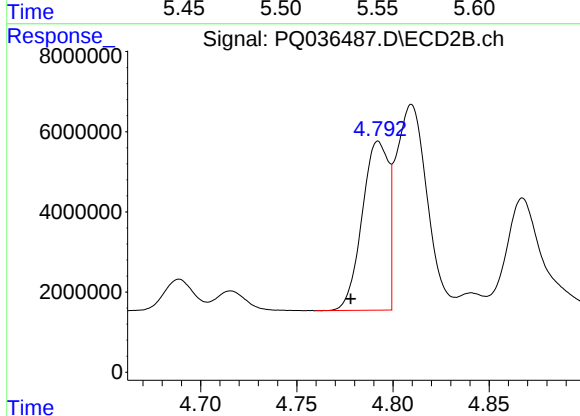
#3 AR-1016-1

R.T.: 5.548 min
Delta R.T.: 0.018 min
Response: 61807745
Conc: 441.73 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

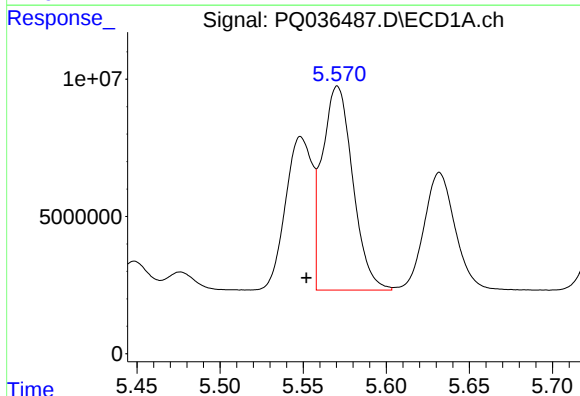
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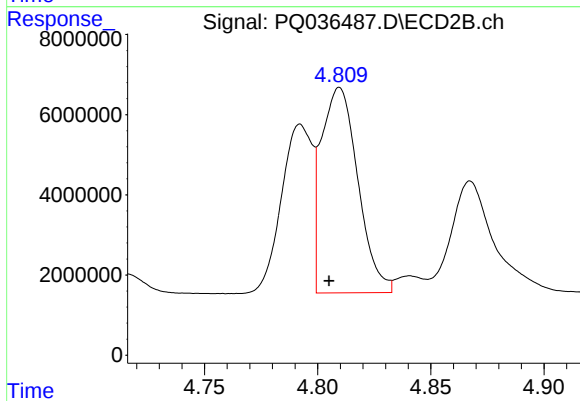
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: 0.014 min
Response: 39977839
Conc: 515.09 ng/ml



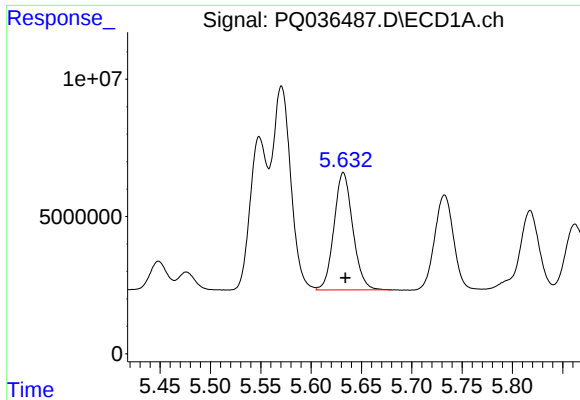
#4 AR-1016-2

R.T.: 5.570 min
Delta R.T.: 0.018 min
Response: 94239611
Conc: 441.47 ng/ml m



#4 AR-1016-2

R.T.: 4.810 min
Delta R.T.: 0.005 min
Response: 57839040
Conc: 507.86 ng/ml



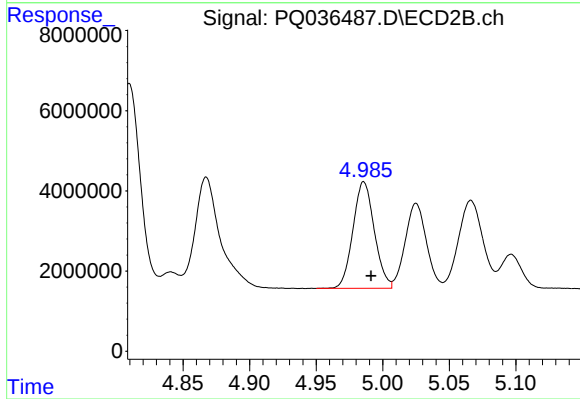
#5 AR-1016-3

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 55587179
Conc: 448.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

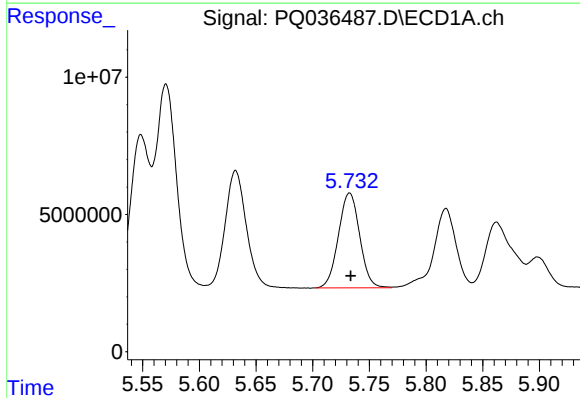
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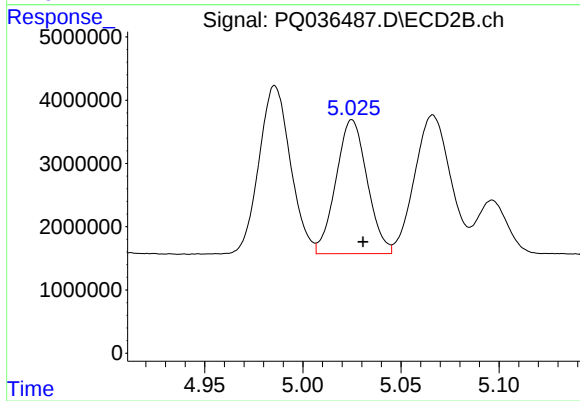
#5 AR-1016-3

R.T.: 4.986 min
Delta R.T.: -0.005 min
Response: 29655018
Conc: 512.59 ng/ml



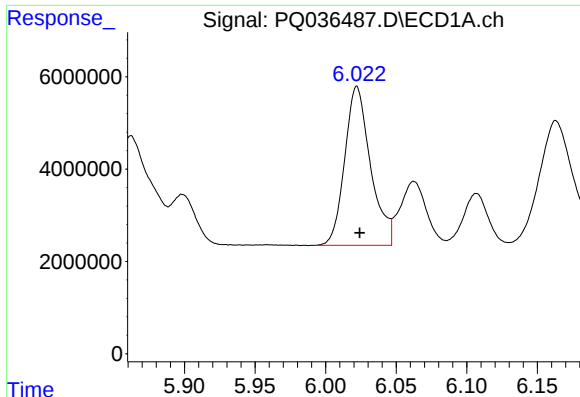
#6 AR-1016-4

R.T.: 5.732 min
Delta R.T.: -0.001 min
Response: 45179812
Conc: 446.17 ng/ml m



#6 AR-1016-4

R.T.: 5.025 min
Delta R.T.: -0.006 min
Response: 23454936
Conc: 497.57 ng/ml



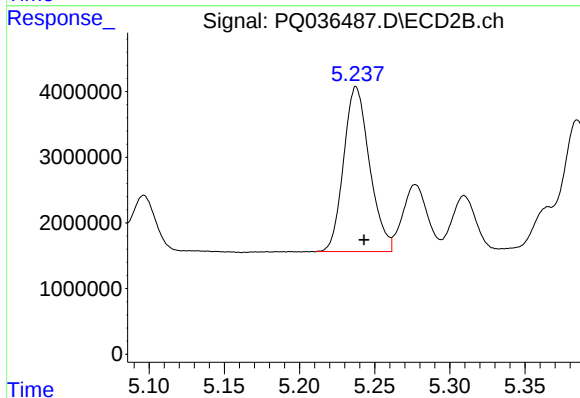
#7 AR-1016-5

R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 43844620
Conc: 439.07 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

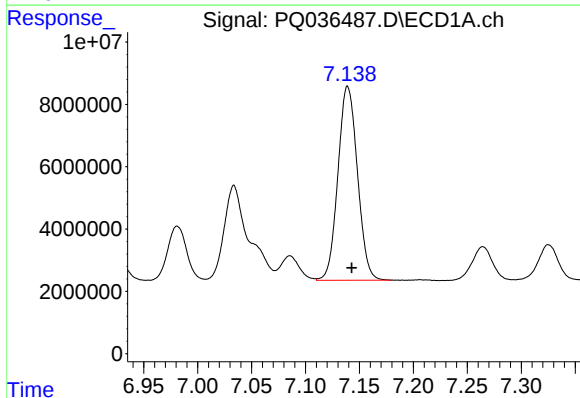
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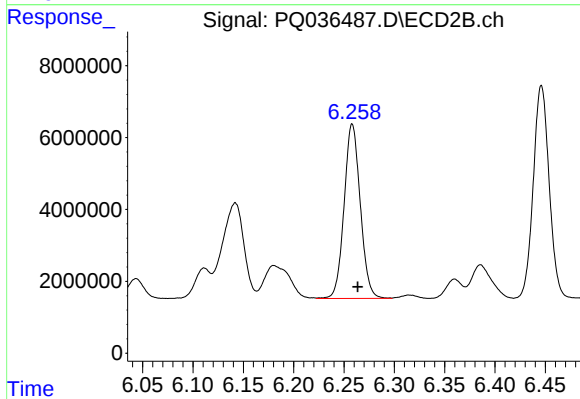
#7 AR-1016-5

R.T.: 5.237 min
Delta R.T.: -0.006 min
Response: 30159779
Conc: 495.76 ng/ml m



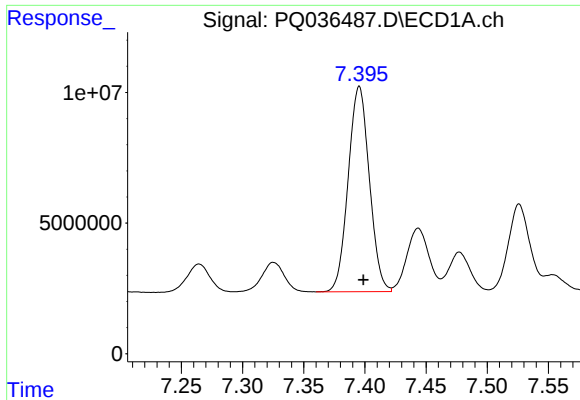
#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: -0.004 min
Response: 78477166
Conc: 412.19 ng/ml



#31 AR-1260-1

R.T.: 6.258 min
Delta R.T.: -0.005 min
Response: 54291290
Conc: 455.94 ng/ml



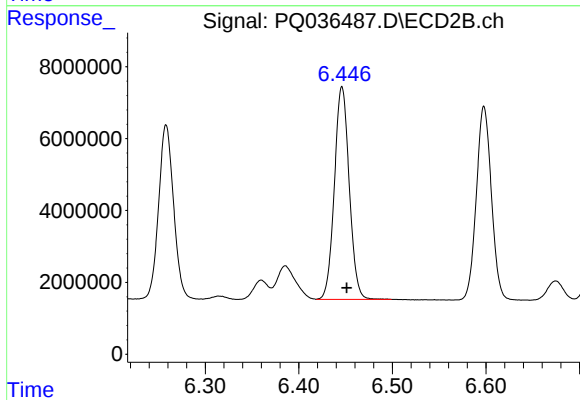
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 94584795
Conc: 412.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

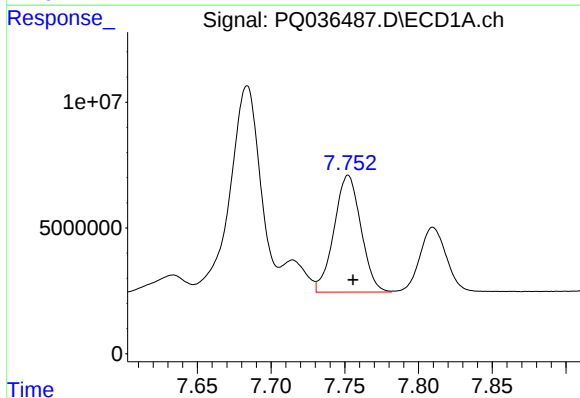
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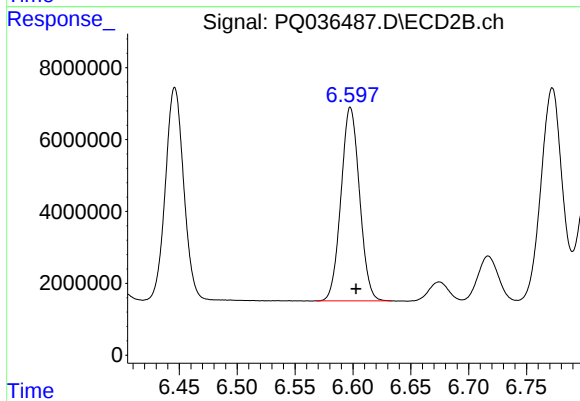
#32 AR-1260-2

R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 65304481
Conc: 454.87 ng/ml



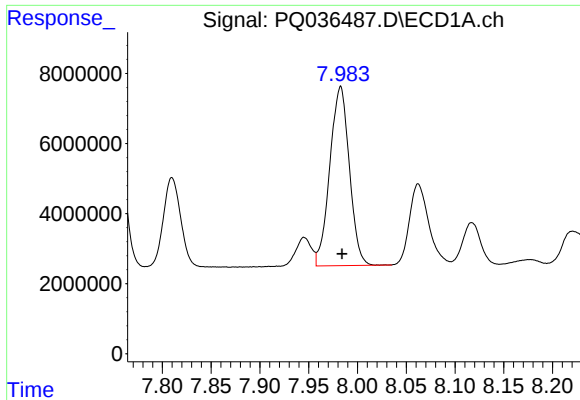
#33 AR-1260-3

R.T.: 7.752 min
Delta R.T.: -0.003 min
Response: 58842831
Conc: 417.89 ng/ml



#33 AR-1260-3

R.T.: 6.597 min
Delta R.T.: -0.006 min
Response: 59926646
Conc: 453.86 ng/ml m



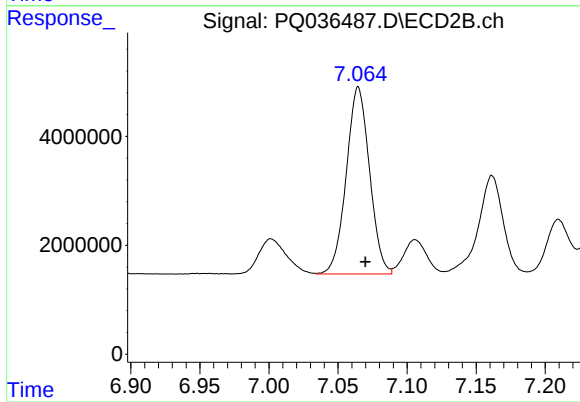
#34 AR-1260-4

R.T.: 7.983 min
Delta R.T.: -0.002 min
Response: 71241296
Conc: 413.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

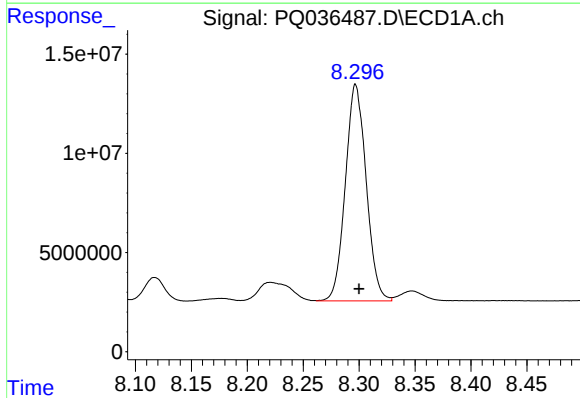
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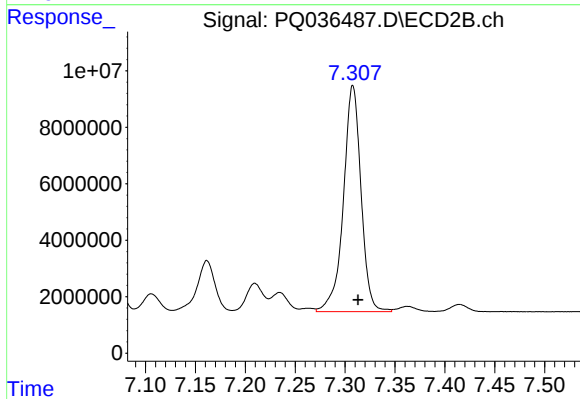
#34 AR-1260-4

R.T.: 7.065 min
Delta R.T.: -0.005 min
Response: 40289488
Conc: 448.21 ng/ml



#35 AR-1260-5

R.T.: 8.297 min
Delta R.T.: -0.003 min
Response: 141708747
Conc: 422.19 ng/ml



#35 AR-1260-5

R.T.: 7.308 min
Delta R.T.: -0.005 min
Response: 98588950
Conc: 446.24 ng/ml