

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 14:17
 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: Dec 20 01:01:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.428	3.742	183.0E6	106.0E6	46.771	47.439
2)	SA Decachlor...	10.122	8.717	157.6E6	92342166	53.471	52.246
Target Compounds							
3)	L1 AR-1016-1	5.590	4.819	57242890	35129571	447.394m	455.612
4)	L1 AR-1016-2	5.612	4.836	86826574	53511231	452.717	472.885
5)	L1 AR-1016-3	5.674	5.013	51501320	27084115	449.992	463.774
6)	L1 AR-1016-4	5.774	5.052	42824120	21773184	449.702	463.055
7)	L1 AR-1016-5	6.065	5.265	41363891	28206319	454.371m	459.477
31)	L7 AR-1260-1	7.187	6.288	94150738	60505987	510.573	481.018
32)	L7 AR-1260-2	7.442	6.475	104.2E6	73924579	479.463	489.524
33)	L7 AR-1260-3	7.800	6.628	64016447	69490035	477.870	497.300
34)	L7 AR-1260-4	8.028	7.096	80243204	46628443	486.881	502.160
35)	L7 AR-1260-5	8.348	7.338	151.4E6	115.6E6	507.847	515.220

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

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Acq On : 19 Dec 2018 14:17
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

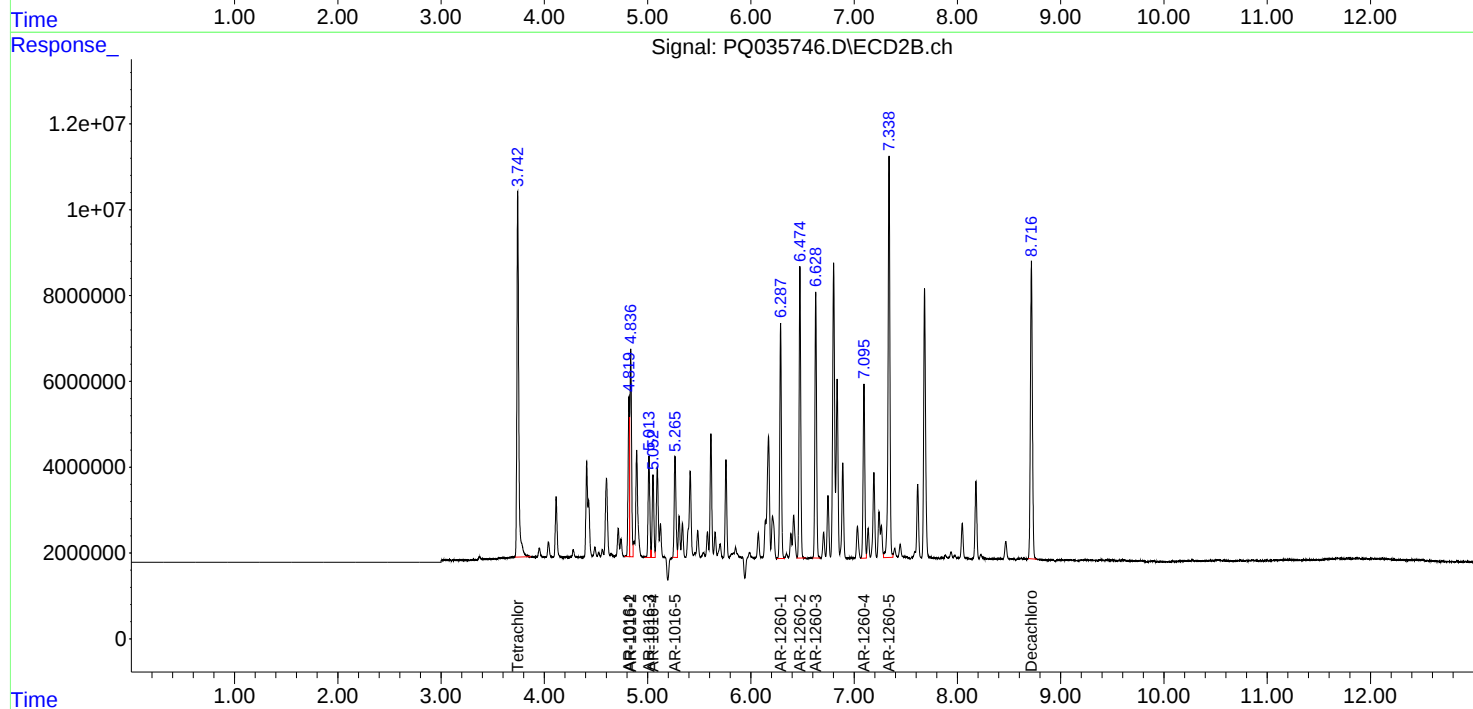
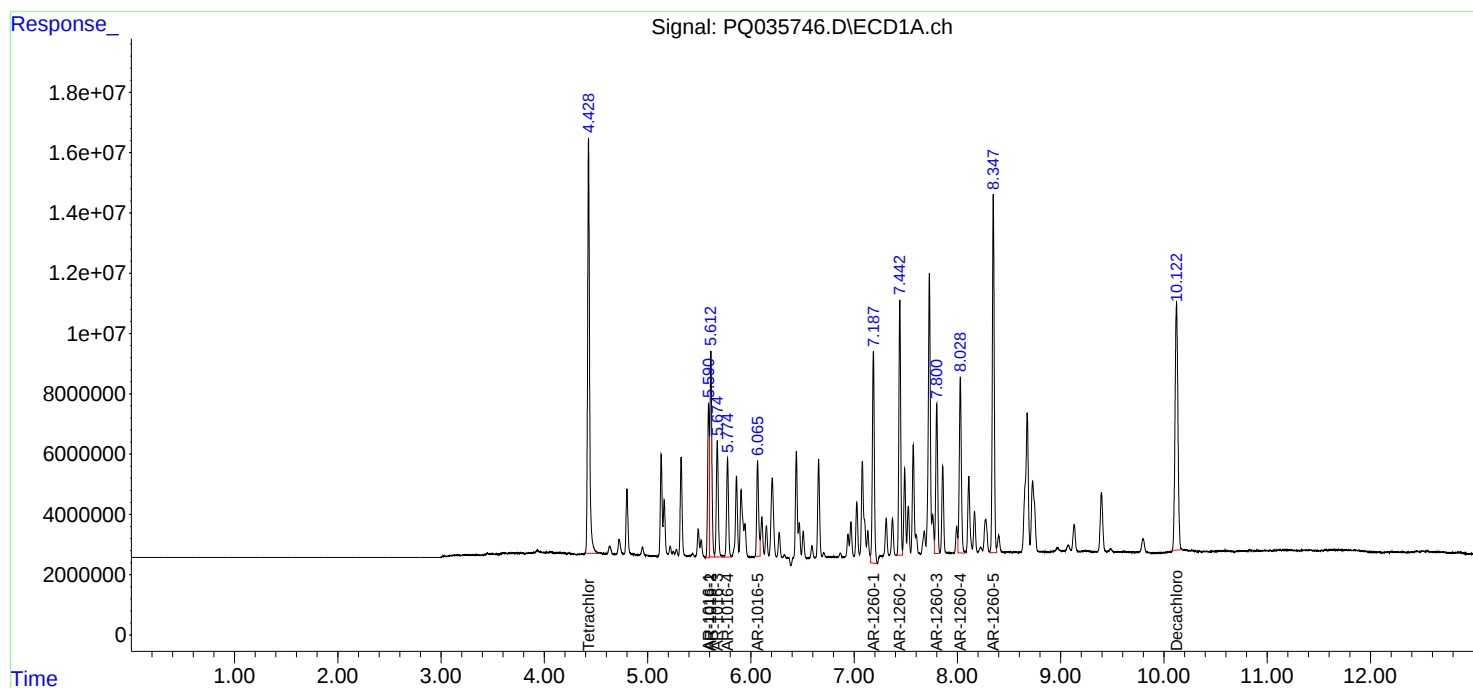
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

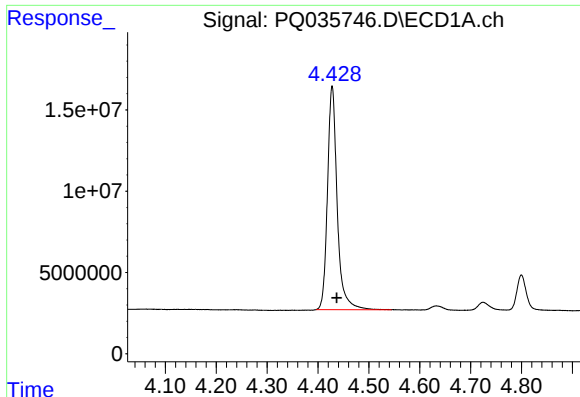
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:01:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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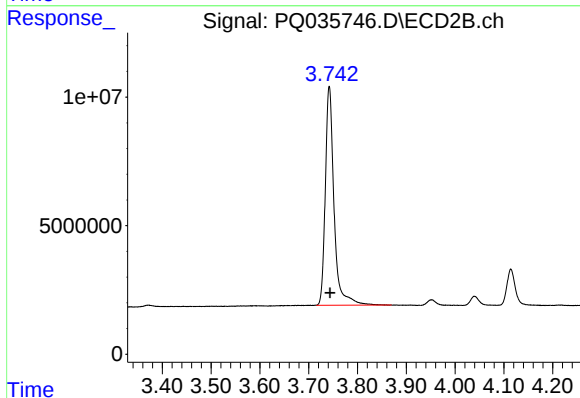
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.009 min
Response: 182999649
Conc: 46.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

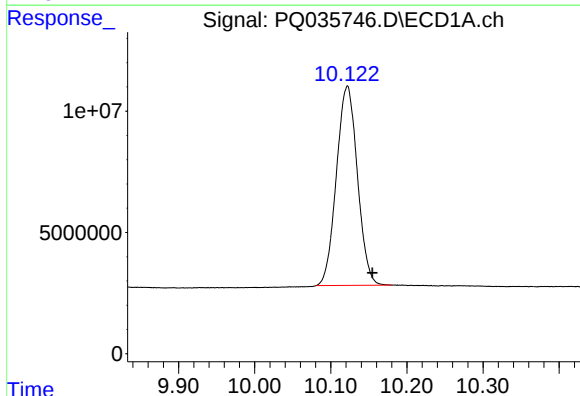
Manual Integrations
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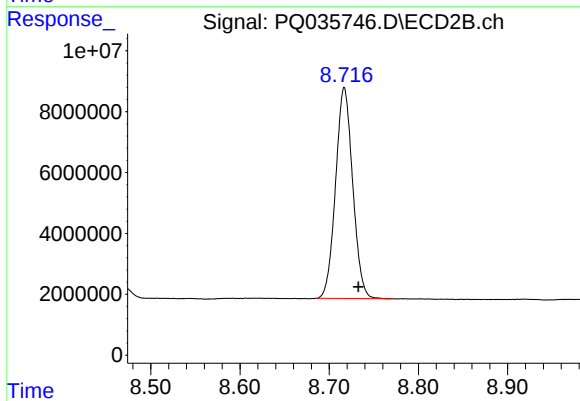
#1 Tetrachloro-m-xylene

R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 105998131
Conc: 47.44 ng/ml



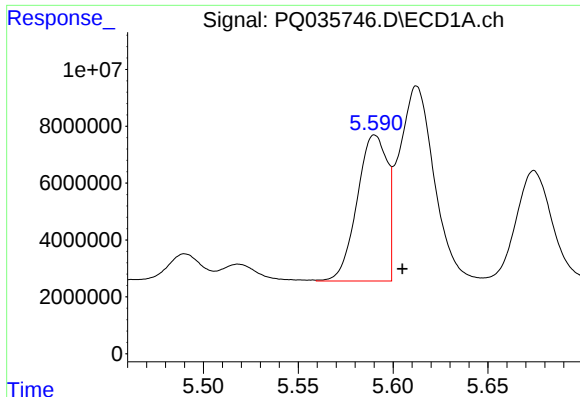
#2 Decachlorobiphenyl

R.T.: 10.122 min
Delta R.T.: -0.033 min
Response: 157608498
Conc: 53.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.016 min
Response: 92342166
Conc: 52.25 ng/ml



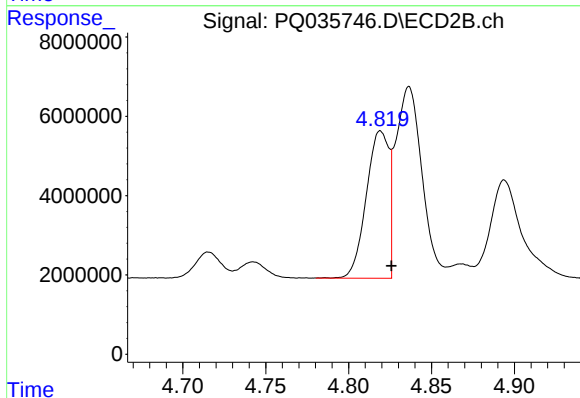
#3 AR-1016-1

R.T.: 5.590 min
Delta R.T.: -0.015 min
Response: 57242890
Conc: 447.39 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

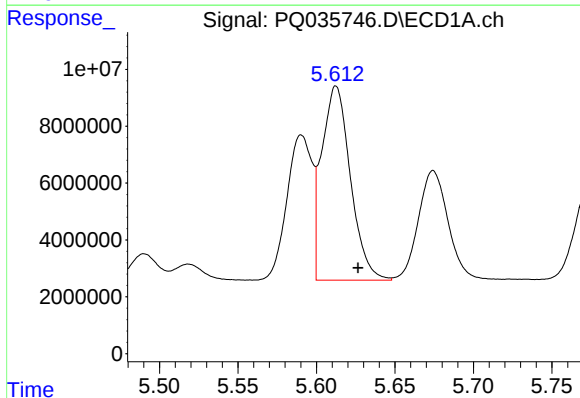
Manual Integrations
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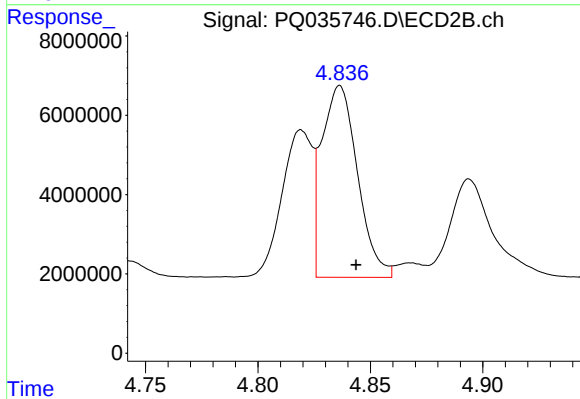
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: -0.006 min
Response: 35129571
Conc: 455.61 ng/ml



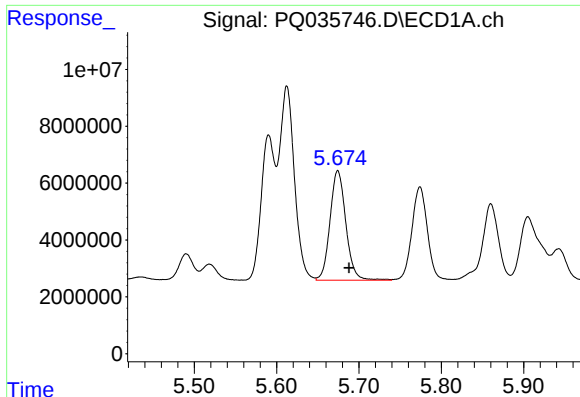
#4 AR-1016-2

R.T.: 5.612 min
Delta R.T.: -0.014 min
Response: 86826574
Conc: 452.72 ng/ml



#4 AR-1016-2

R.T.: 4.836 min
Delta R.T.: -0.007 min
Response: 53511231
Conc: 472.89 ng/ml



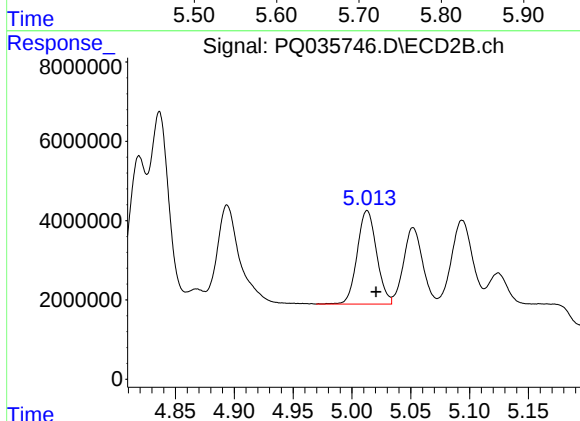
#5 AR-1016-3

R.T.: 5.674 min
Delta R.T.: -0.014 min
Response: 51501320
Conc: 449.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

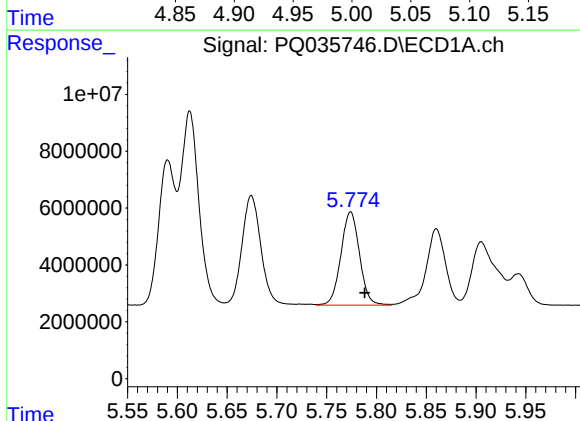
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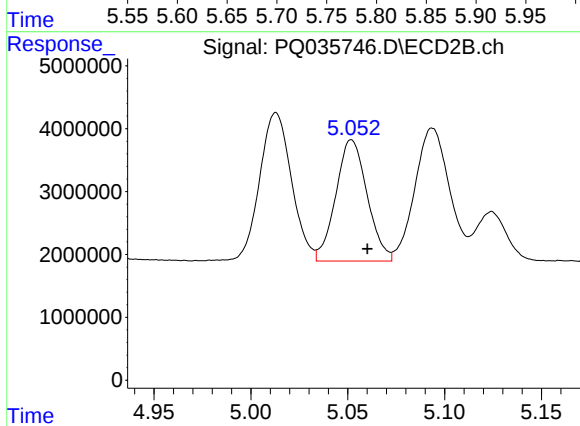
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: -0.007 min
Response: 27084115
Conc: 463.77 ng/ml



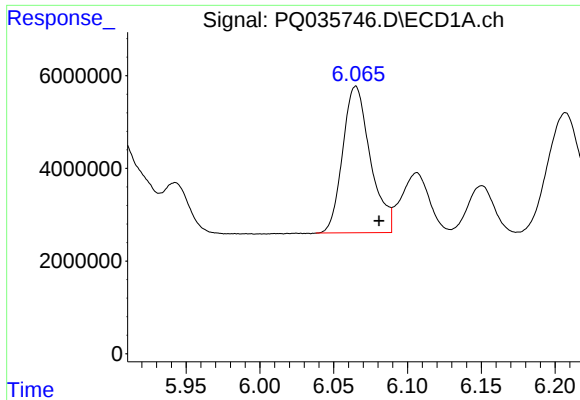
#6 AR-1016-4

R.T.: 5.774 min
Delta R.T.: -0.014 min
Response: 42824120
Conc: 449.70 ng/ml



#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.008 min
Response: 21773184
Conc: 463.05 ng/ml



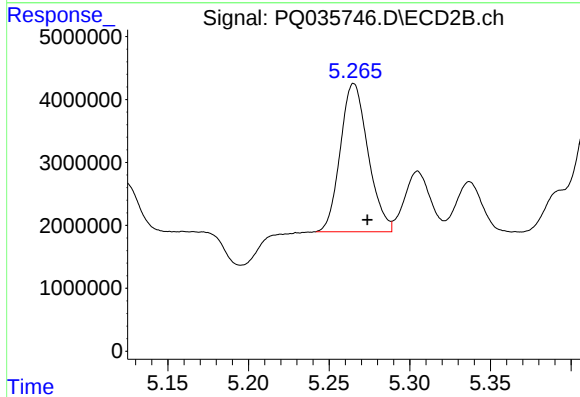
#7 AR-1016-5

R.T.: 6.065 min
Delta R.T.: -0.016 min
Response: 41363891
Conc: 454.37 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

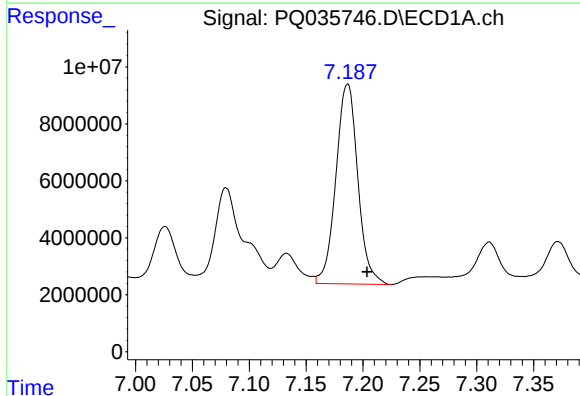
Manual Integrations
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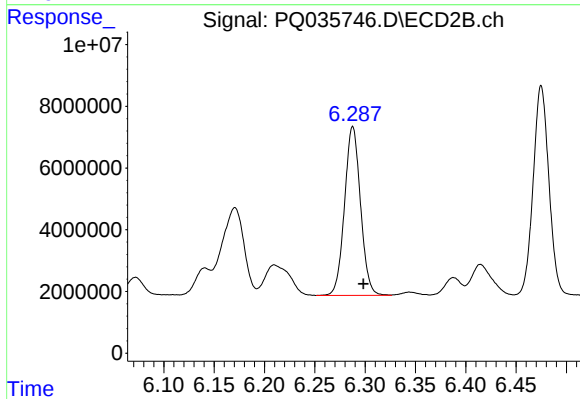
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: -0.008 min
Response: 28206319
Conc: 459.48 ng/ml



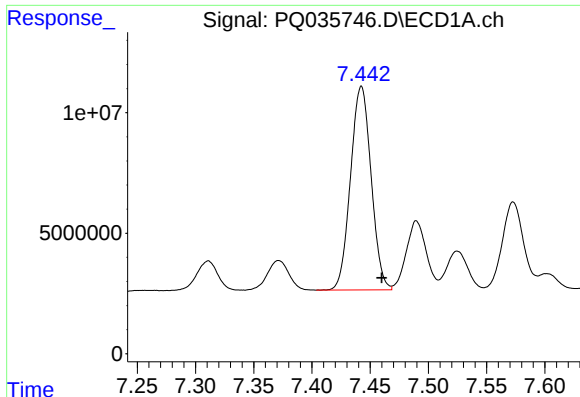
#31 AR-1260-1

R.T.: 7.187 min
Delta R.T.: -0.017 min
Response: 94150738
Conc: 510.57 ng/ml



#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.011 min
Response: 60505987
Conc: 481.02 ng/ml



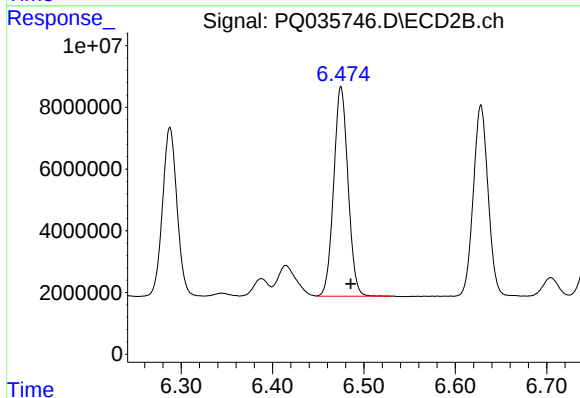
#32 AR-1260-2

R.T.: 7.442 min
Delta R.T.: -0.018 min
Response: 104179696
Conc: 479.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

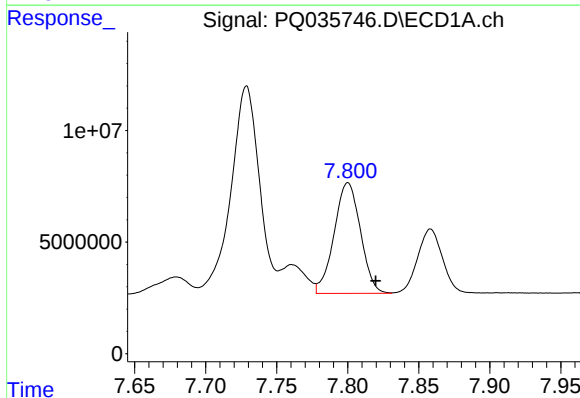
Manual Integrations
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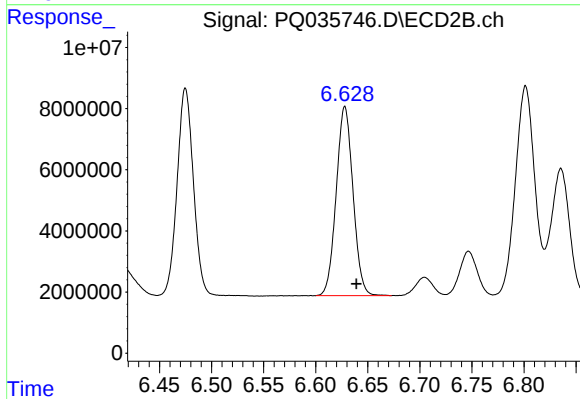
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.011 min
Response: 73924579
Conc: 489.52 ng/ml



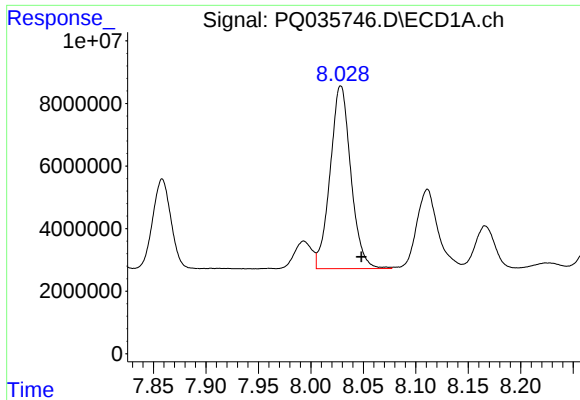
#33 AR-1260-3

R.T.: 7.800 min
Delta R.T.: -0.019 min
Response: 64016447
Conc: 477.87 ng/ml



#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: -0.011 min
Response: 69490035
Conc: 497.30 ng/ml



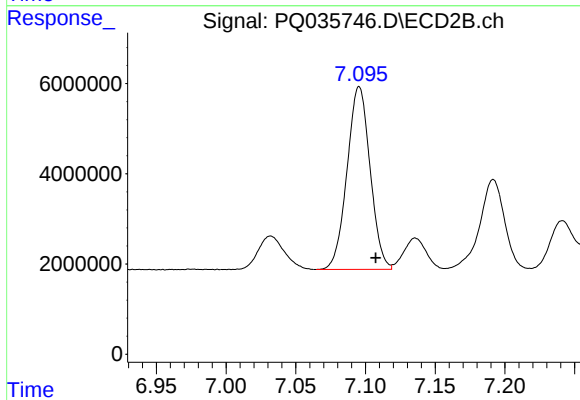
#34 AR-1260-4

R.T.: 8.028 min
Delta R.T.: -0.020 min
Response: 80243204
Conc: 486.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

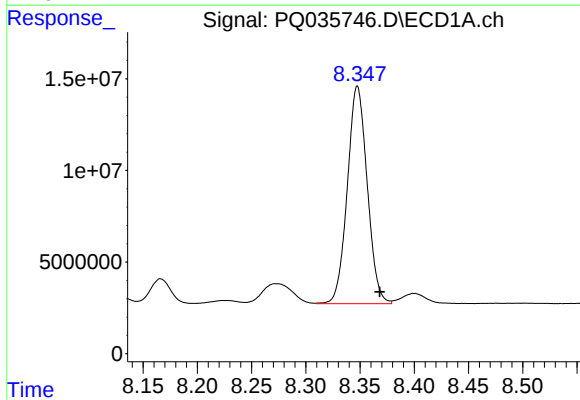
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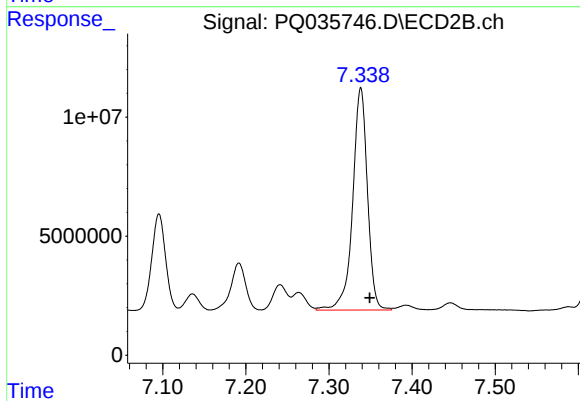
#34 AR-1260-4

R.T.: 7.096 min
Delta R.T.: -0.012 min
Response: 46628443
Conc: 502.16 ng/ml



#35 AR-1260-5

R.T.: 8.348 min
Delta R.T.: -0.021 min
Response: 151423171
Conc: 507.85 ng/ml



#35 AR-1260-5

R.T.: 7.338 min
Delta R.T.: -0.011 min
Response: 115614003
Conc: 515.22 ng/ml