

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 09:51
 Operator : SM\SJ
 Sample : PB116682BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116682BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 22:20:11 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...	4.334	3.699	82572110	41925914	17.939	17.498m
2)	SA Decachlor...	9.919	8.633	73001331	35001158	20.024m	18.605m
Target Compounds							
3)	L1 AR-1016-1	5.488	4.768	5821293	3684152	41.490m	48.912m
4)	L1 AR-1016-2	5.510	4.786	8962388	5138779	42.465	46.172
5)	L1 AR-1016-3	5.571	4.961	8726475	2681725	70.399m	47.552m#
6)	L1 AR-1016-4	5.671	4.998	5061684	2267863	50.899m	50.203m
7)	L1 AR-1016-5	5.958	5.211	3452829	2560126	34.978m	43.891m#
31)	L7 AR-1260-1	7.071	6.227	8598327	5450641	44.148	47.483
32)	L7 AR-1260-2	7.325	6.415	12343638	6726580	53.449m	47.847
33)	L7 AR-1260-3	7.683	6.565	6951511	5751637	48.204	44.875m
34)	L7 AR-1260-4	7.910	7.031	7498675	4278641	44.042	49.141
35)	L7 AR-1260-5	8.223	7.273	16102938	10446184	47.886	47.846

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

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Acq On : 01 Feb 2019 09:51
Operator : SM\SJ
Sample : PB116682BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

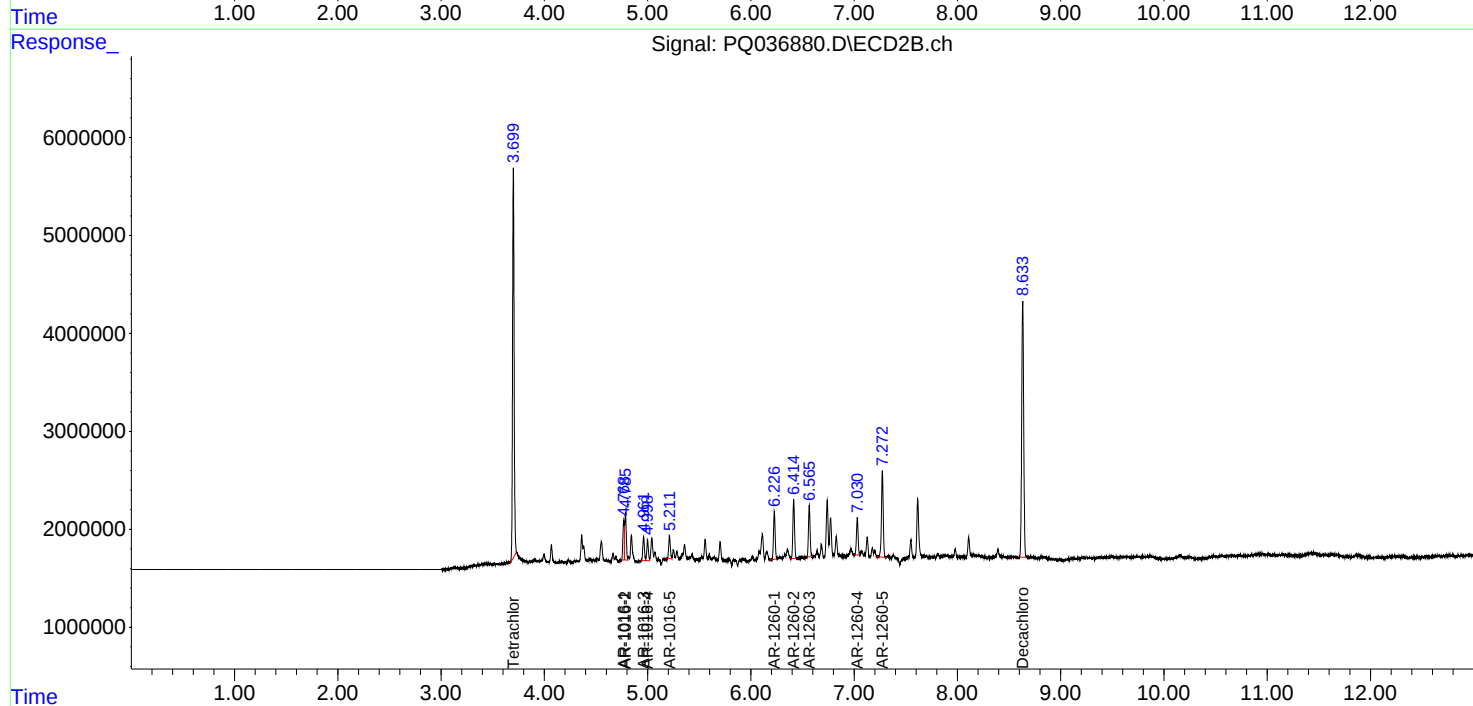
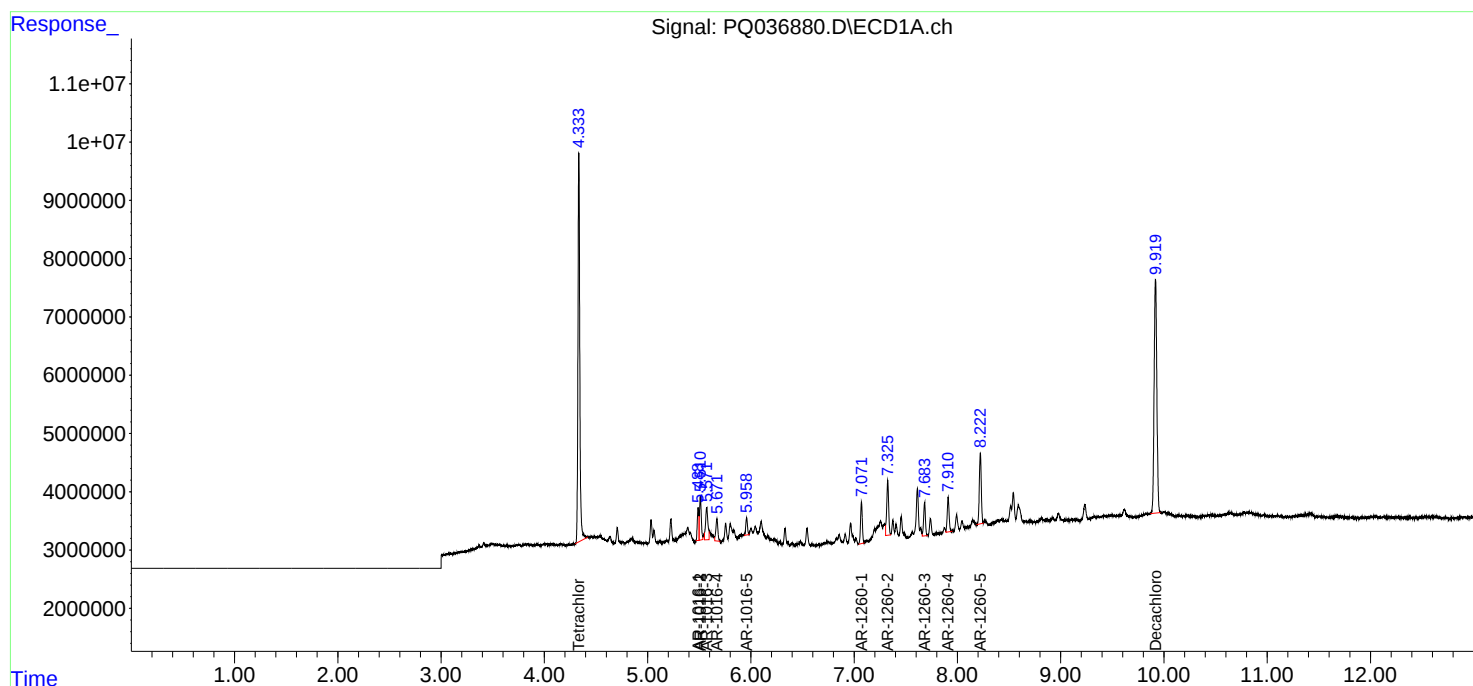
Instrument :
ECD_Q
ClientSampled :
PB116682BS

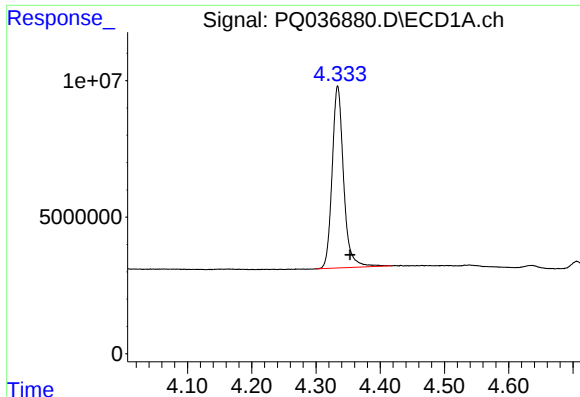
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 22:20:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
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Signal #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





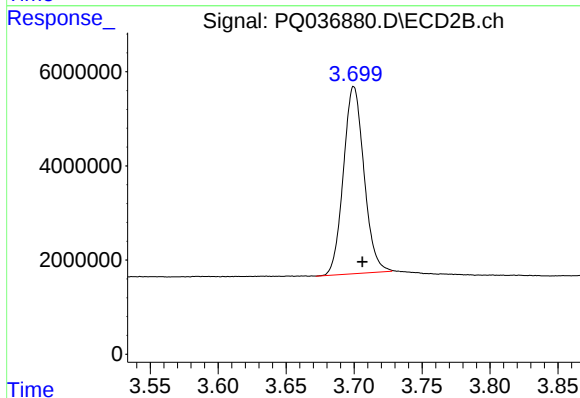
#1 Tetrachloro-m-xylene

R.T.: 4.334 min
Delta R.T.: -0.019 min
Response: 82572110
Conc: 17.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116682BS

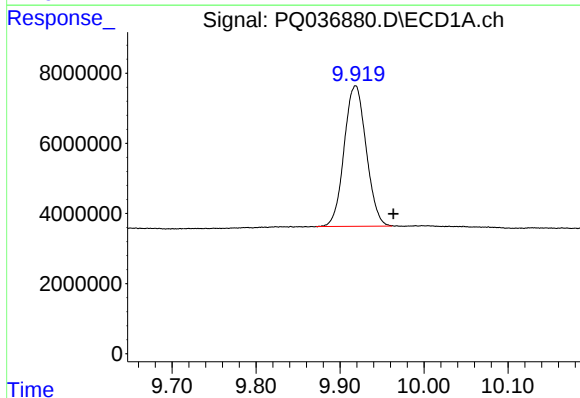
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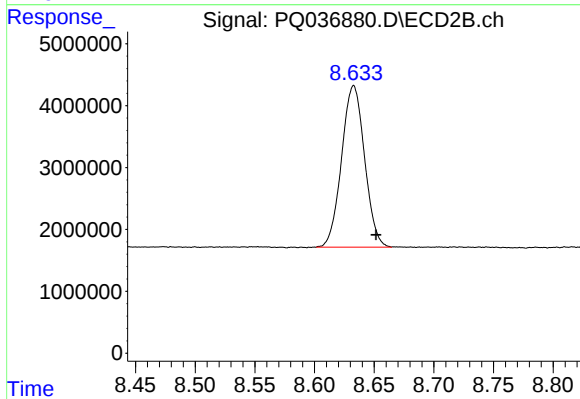
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.007 min
Response: 41925914
Conc: 17.50 ng/ml m



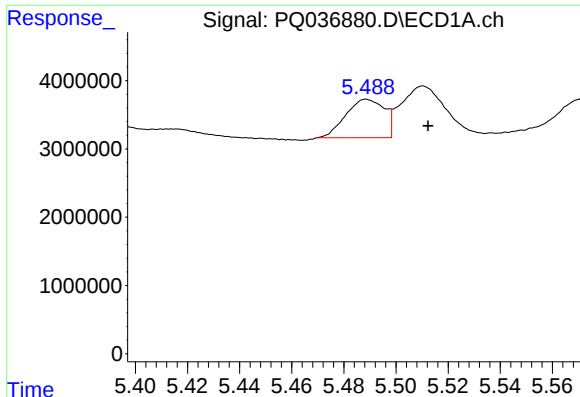
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.045 min
Response: 73001331
Conc: 20.02 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.633 min
Delta R.T.: -0.019 min
Response: 35001158
Conc: 18.61 ng/ml m



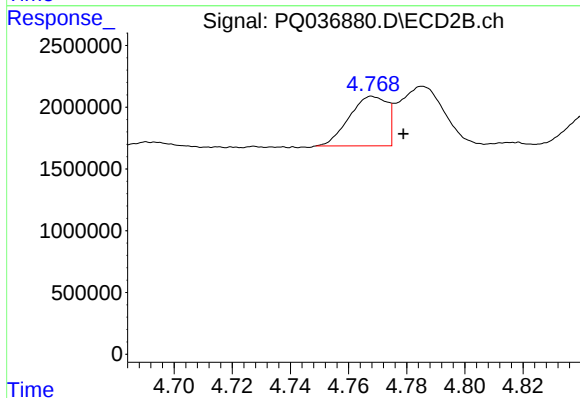
#3 AR-1016-1

R.T.: 5.488 min
Delta R.T.: -0.024 min
Response: 5821293
Conc: 41.49 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116682BS

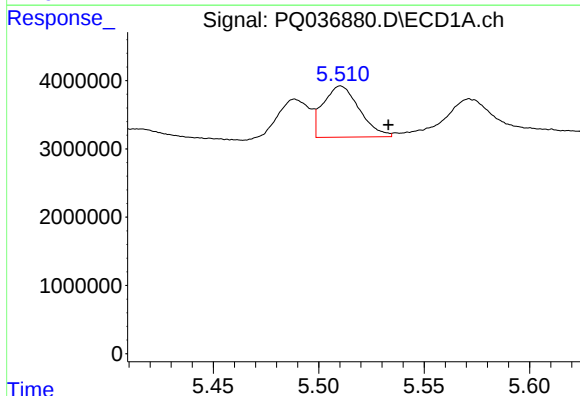
Manual Integrations
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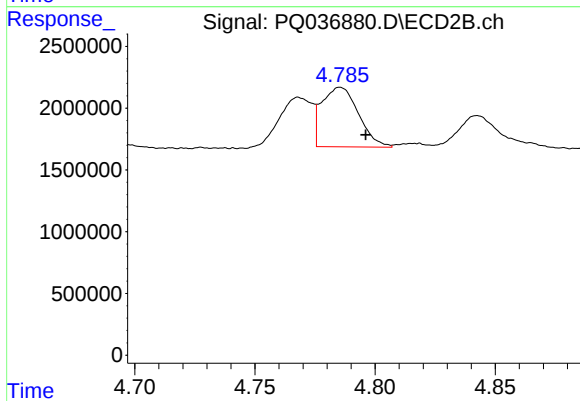
#3 AR-1016-1

R.T.: 4.768 min
Delta R.T.: -0.011 min
Response: 3684152
Conc: 48.91 ng/ml m



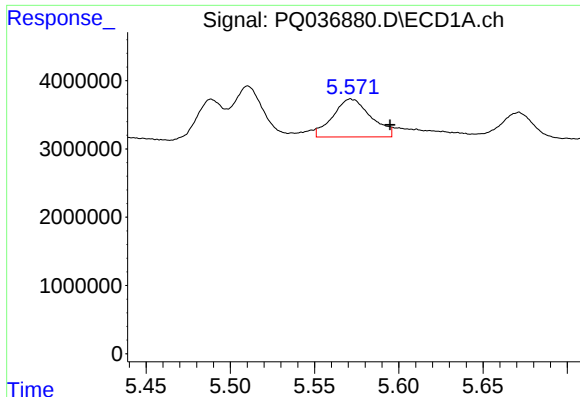
#4 AR-1016-2

R.T.: 5.510 min
Delta R.T.: -0.023 min
Response: 8962388
Conc: 42.46 ng/ml



#4 AR-1016-2

R.T.: 4.786 min
Delta R.T.: -0.011 min
Response: 5138779
Conc: 46.17 ng/ml



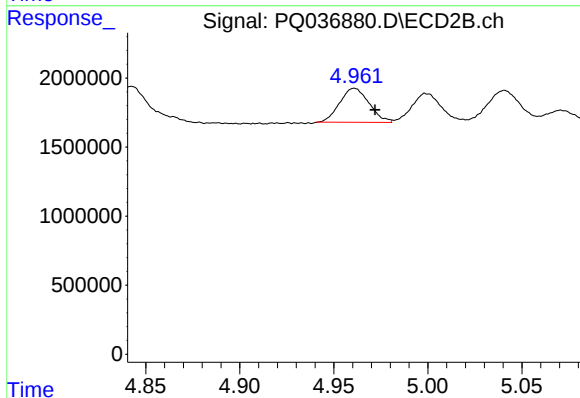
#5 AR-1016-3

R.T.: 5.571 min
Delta R.T.: -0.024 min
Response: 8726475
Conc: 70.40 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116682BS

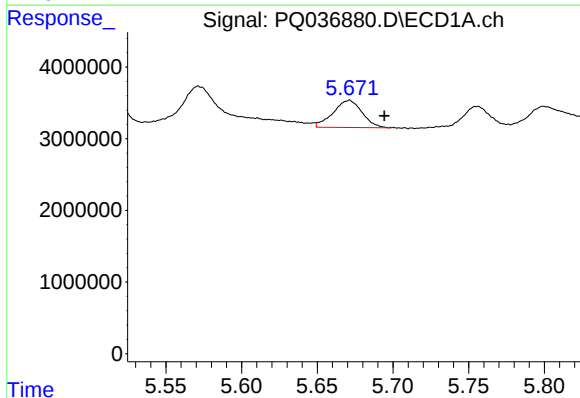
Manual Integrations
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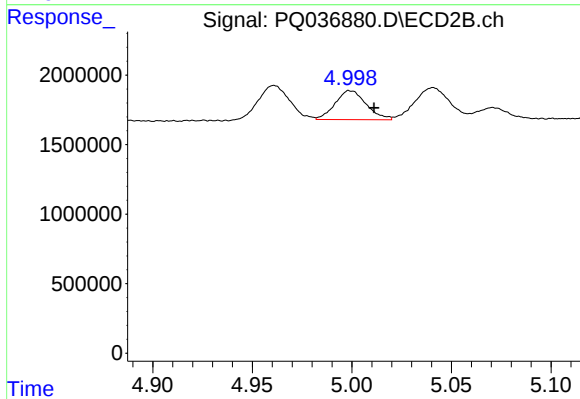
#5 AR-1016-3

R.T.: 4.961 min
Delta R.T.: -0.011 min
Response: 2681725
Conc: 47.55 ng/ml m



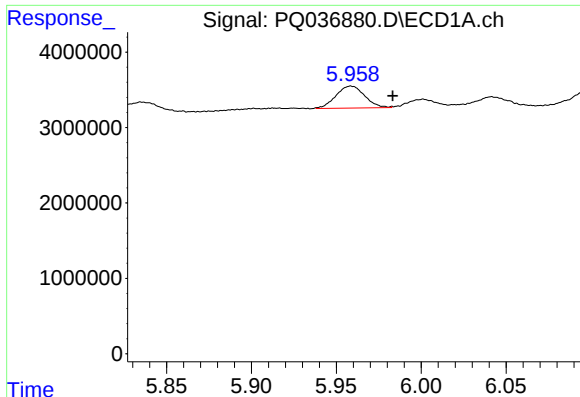
#6 AR-1016-4

R.T.: 5.671 min
Delta R.T.: -0.023 min
Response: 5061684
Conc: 50.90 ng/ml m



#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: -0.013 min
Response: 2267863
Conc: 50.20 ng/ml m



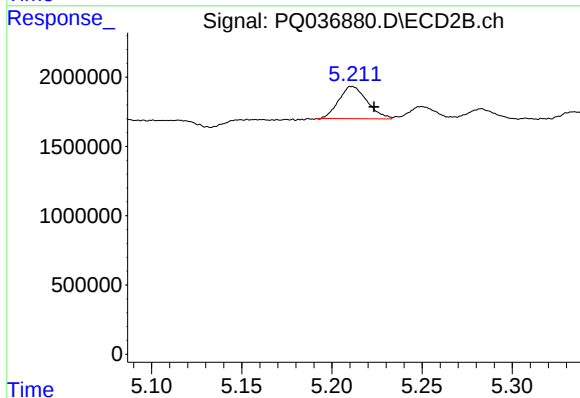
#7 AR-1016-5

R.T.: 5.958 min
Delta R.T.: -0.025 min
Response: 3452829
Conc: 34.98 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116682BS

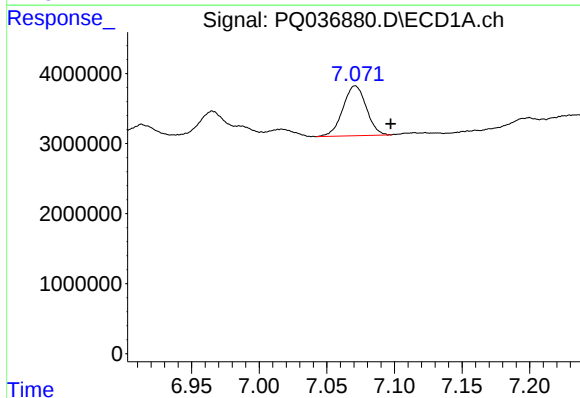
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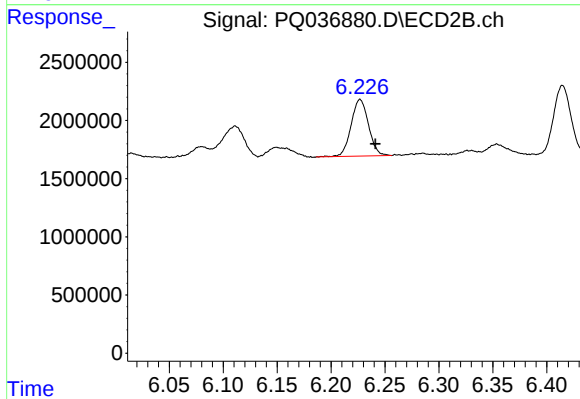
#7 AR-1016-5

R.T.: 5.211 min
Delta R.T.: -0.012 min
Response: 2560126
Conc: 43.89 ng/ml m



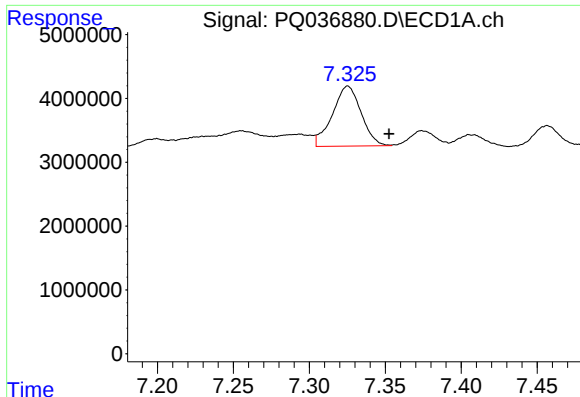
#31 AR-1260-1

R.T.: 7.071 min
Delta R.T.: -0.026 min
Response: 8598327
Conc: 44.15 ng/ml



#31 AR-1260-1

R.T.: 6.227 min
Delta R.T.: -0.014 min
Response: 5450641
Conc: 47.48 ng/ml



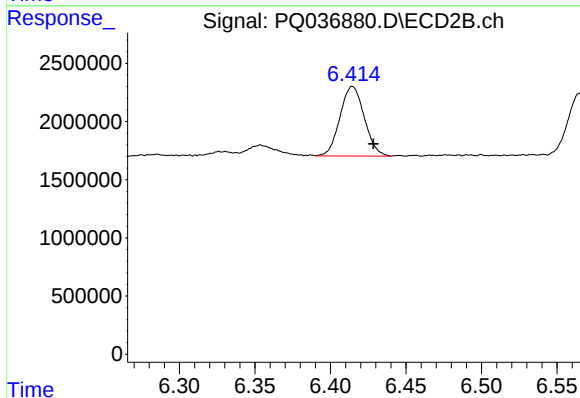
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: -0.027 min
Response: 12343638
Conc: 53.45 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116682BS

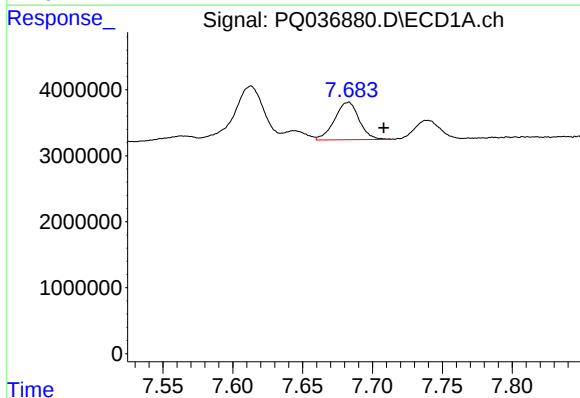
Manual Integrations
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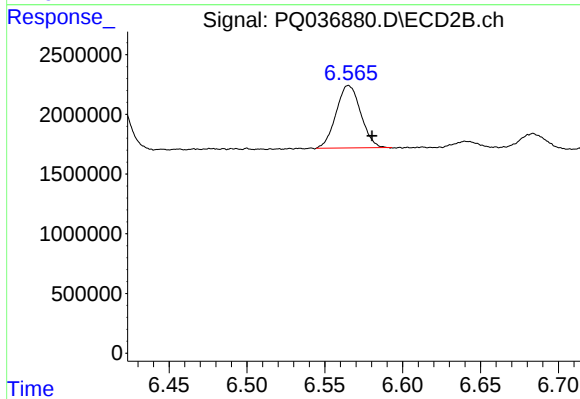
#32 AR-1260-2

R.T.: 6.415 min
Delta R.T.: -0.014 min
Response: 6726580
Conc: 47.85 ng/ml



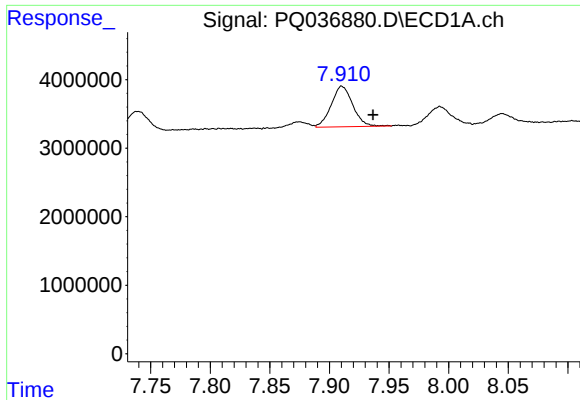
#33 AR-1260-3

R.T.: 7.683 min
Delta R.T.: -0.025 min
Response: 6951511
Conc: 48.20 ng/ml



#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: -0.015 min
Response: 5751637
Conc: 44.87 ng/ml m



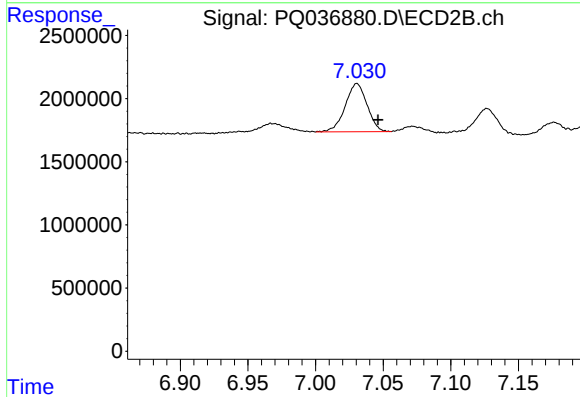
#34 AR-1260-4

R.T.: 7.910 min
Delta R.T.: -0.026 min
Response: 7498675
Conc: 44.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116682BS

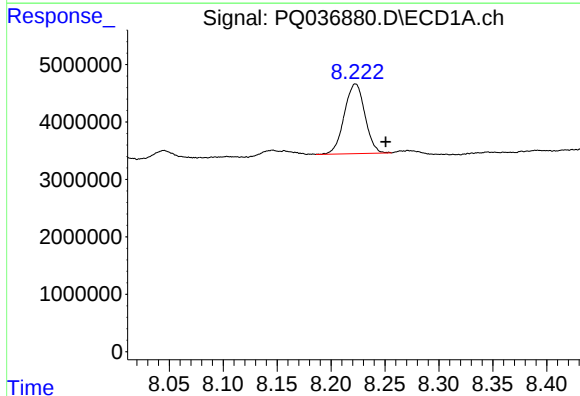
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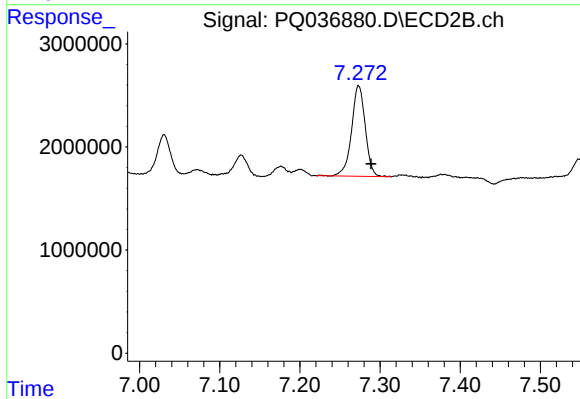
#34 AR-1260-4

R.T.: 7.031 min
Delta R.T.: -0.016 min
Response: 4278641
Conc: 49.14 ng/ml



#35 AR-1260-5

R.T.: 8.223 min
Delta R.T.: -0.028 min
Response: 16102938
Conc: 47.89 ng/ml



#35 AR-1260-5

R.T.: 7.273 min
Delta R.T.: -0.015 min
Response: 10446184
Conc: 47.85 ng/ml