

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011719\
 Data File : PQ036479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 09:44
 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 02:32:39 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...	4.377	3.718	239.7E6	135.3E6	52.429	55.883
2)	SA Decachlor...	10.010	8.670	171.8E6	90838573	47.230	47.252
Target Compounds							
3)	L1 AR-1016-1	5.536	4.791	62733448	38187160	448.346	492.019
4)	L1 AR-1016-2	5.557	4.809	95838205	55594591	448.958	488.153
5)	L1 AR-1016-3	5.619	4.985	55679975	28705467	448.814	496.179
6)	L1 AR-1016-4	5.718	5.024	44491742	22996329	439.375	487.844
7)	L1 AR-1016-5	6.008	5.237	43153940	28581051	432.155	469.812
31)	L7 AR-1260-1	7.123	6.255	80796506	55149862	424.375	463.152
32)	L7 AR-1260-2	7.379	6.442	97760423	67177312	425.989	467.916
33)	L7 AR-1260-3	7.736	6.594	60261704	62054207	427.964	469.972m
34)	L7 AR-1260-4	7.964	7.061	73000121	42493776	423.380	472.728
35)	L7 AR-1260-5	8.280	7.303	145.7E6	105.4E6	434.018	477.020

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

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Data File : PQ036479.D
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Acq On : 17 Jan 2019 09:44
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

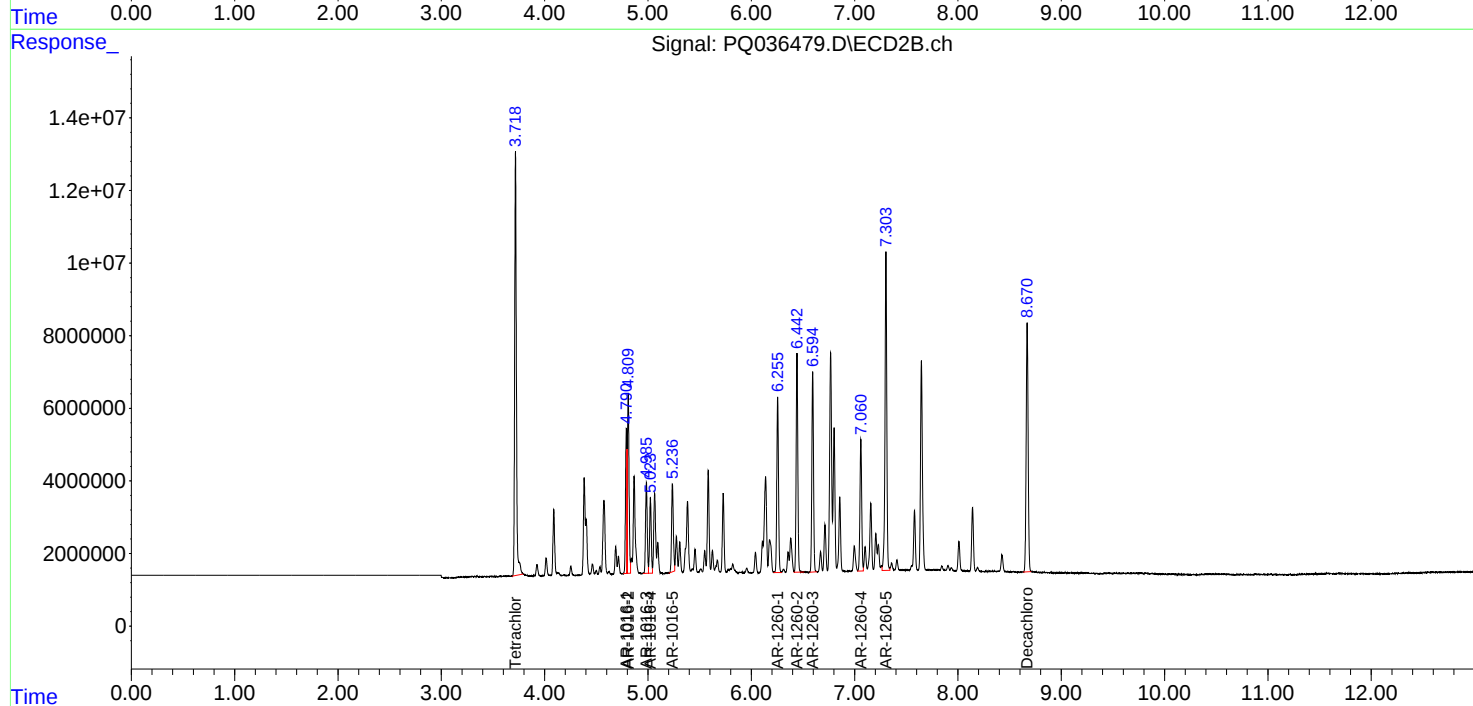
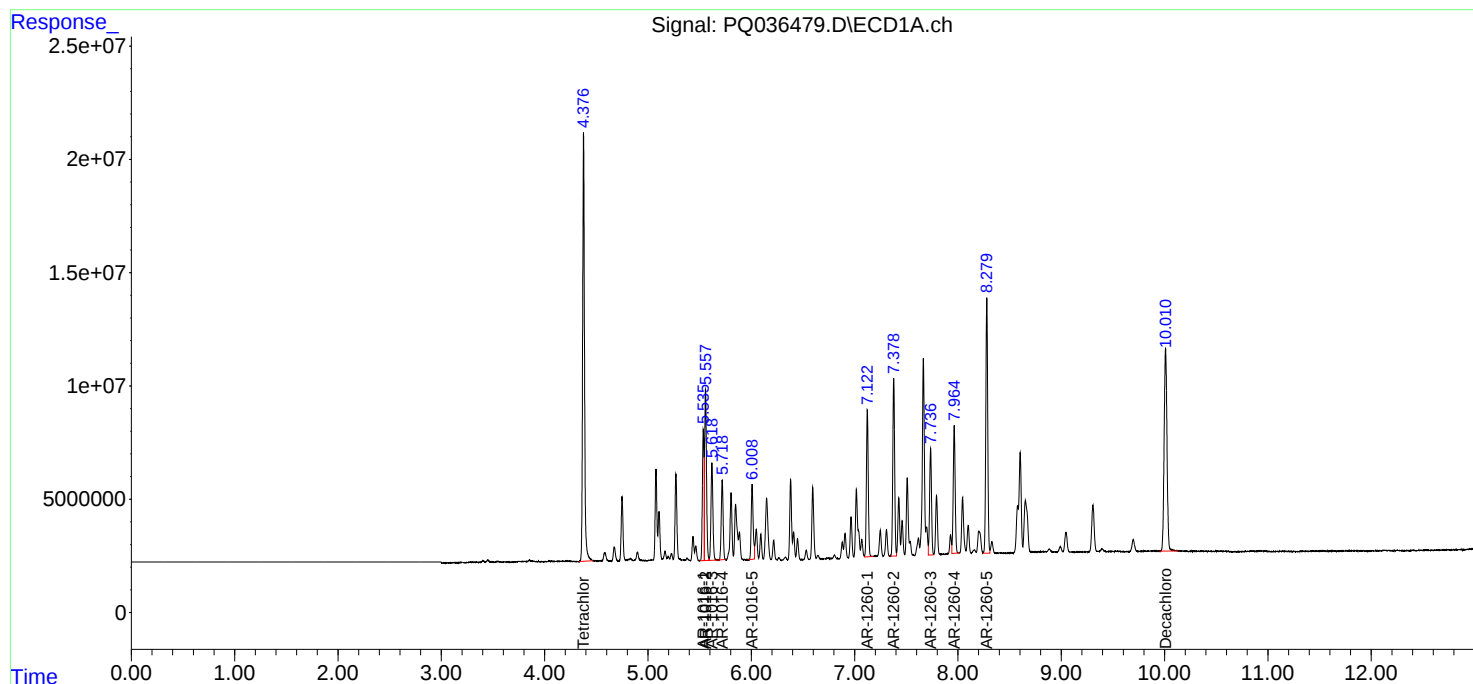
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

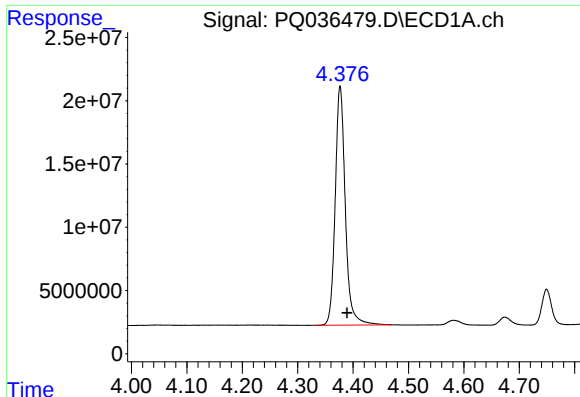
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Integration File signal 1: autoint1.e
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Quant Time: Jan 18 02:32:39 2019
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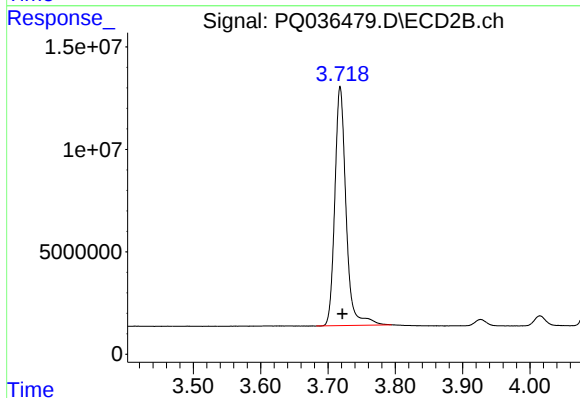
#1 Tetrachloro-m-xylene

R.T.: 4.377 min
Delta R.T.: -0.012 min
Response: 239680576
Conc: 52.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

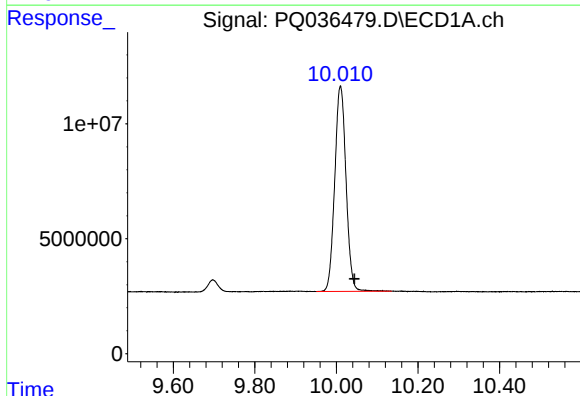
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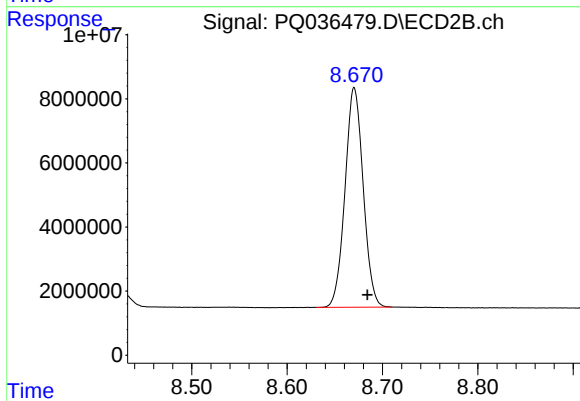
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.003 min
Response: 135263376
Conc: 55.88 ng/ml



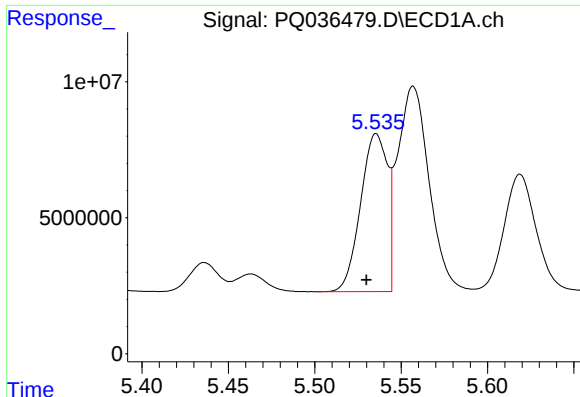
#2 Decachlorobiphenyl

R.T.: 10.010 min
Delta R.T.: -0.034 min
Response: 171799009
Conc: 47.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.014 min
Response: 90838573
Conc: 47.25 ng/ml



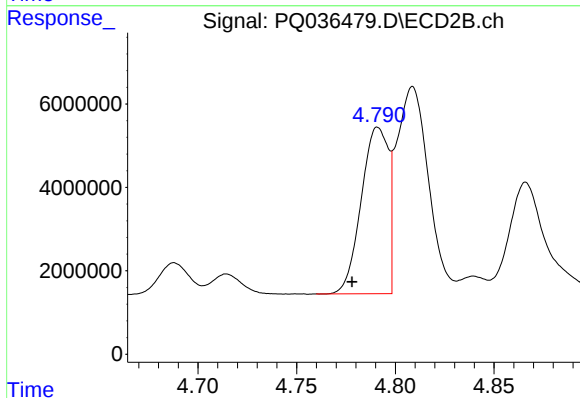
#3 AR-1016-1

R.T.: 5.536 min
Delta R.T.: 0.006 min
Response: 62733448
Conc: 448.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

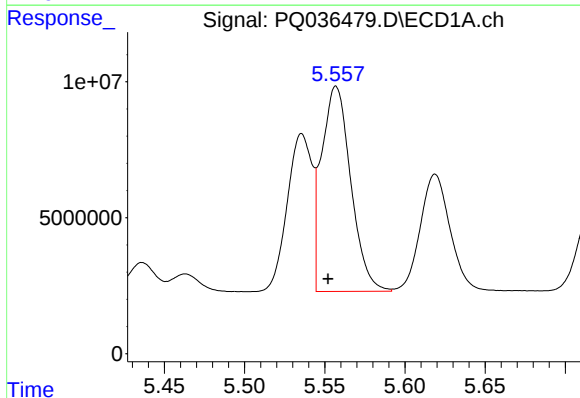
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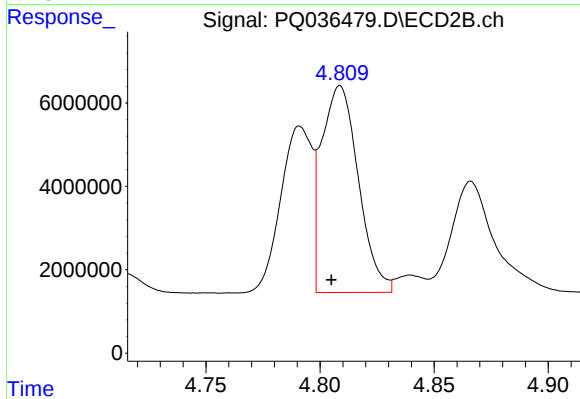
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: 0.013 min
Response: 38187160
Conc: 492.02 ng/ml



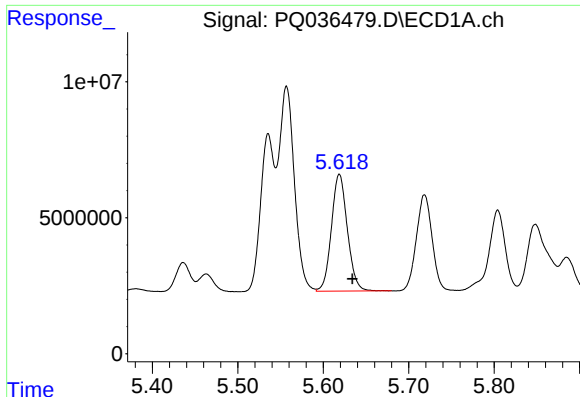
#4 AR-1016-2

R.T.: 5.557 min
Delta R.T.: 0.005 min
Response: 95838205
Conc: 448.96 ng/ml



#4 AR-1016-2

R.T.: 4.809 min
Delta R.T.: 0.004 min
Response: 55594591
Conc: 488.15 ng/ml



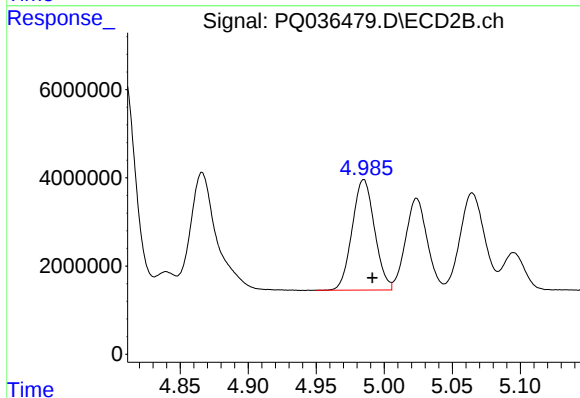
#5 AR-1016-3

R.T.: 5.619 min
Delta R.T.: -0.015 min
Response: 55679975
Conc: 448.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

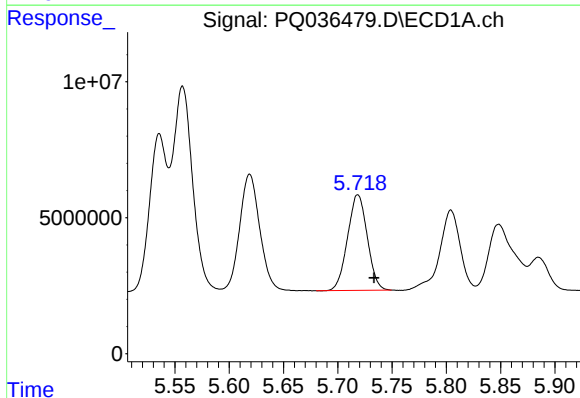
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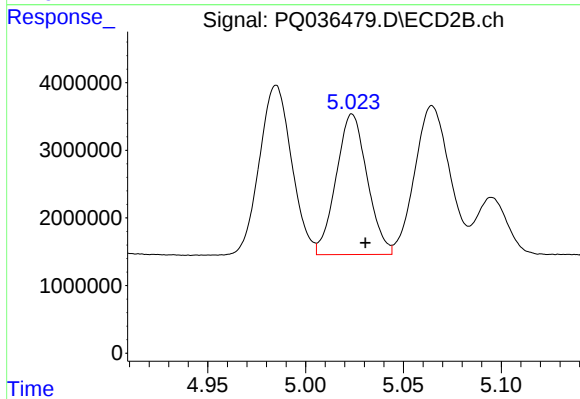
#5 AR-1016-3

R.T.: 4.985 min
Delta R.T.: -0.006 min
Response: 28705467
Conc: 496.18 ng/ml



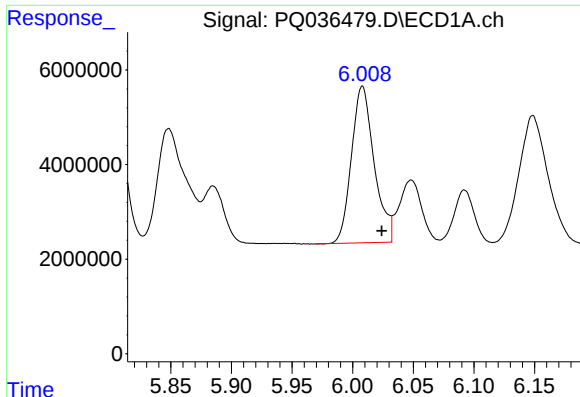
#6 AR-1016-4

R.T.: 5.718 min
Delta R.T.: -0.015 min
Response: 44491742
Conc: 439.38 ng/ml



#6 AR-1016-4

R.T.: 5.024 min
Delta R.T.: -0.007 min
Response: 22996329
Conc: 487.84 ng/ml



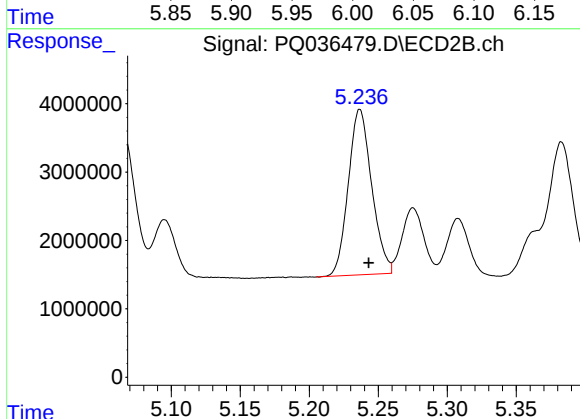
#7 AR-1016-5

R.T.: 6.008 min
Delta R.T.: -0.016 min
Response: 43153940
Conc: 432.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

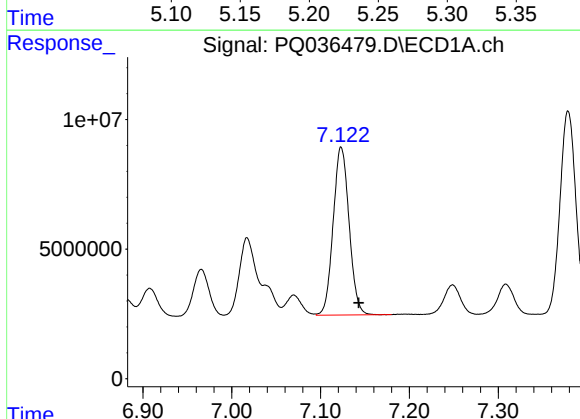
Manual Integrations
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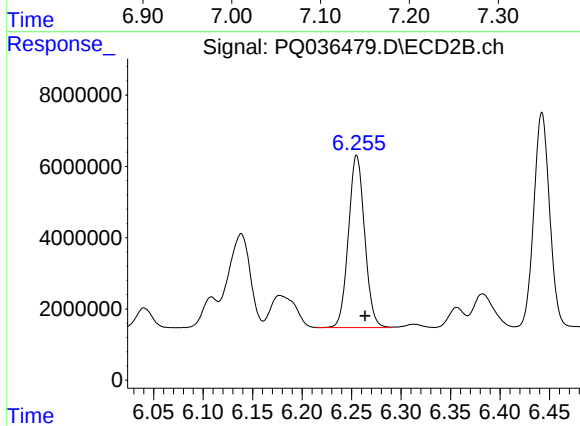
#7 AR-1016-5

R.T.: 5.237 min
Delta R.T.: -0.006 min
Response: 28581051
Conc: 469.81 ng/ml



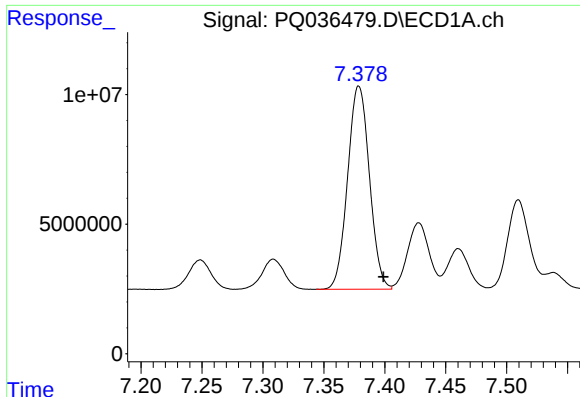
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: -0.020 min
Response: 80796506
Conc: 424.38 ng/ml



#31 AR-1260-1

R.T.: 6.255 min
Delta R.T.: -0.008 min
Response: 55149862
Conc: 463.15 ng/ml



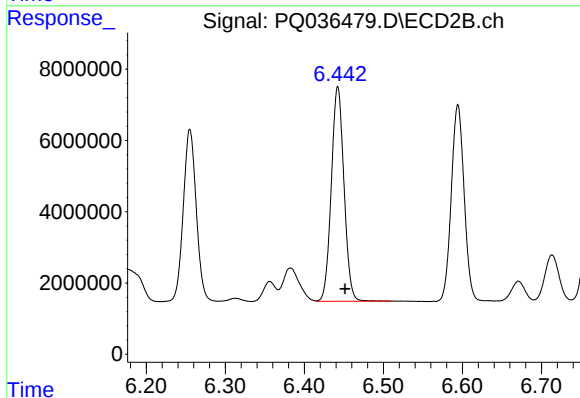
#32 AR-1260-2

R.T.: 7.379 min
Delta R.T.: -0.020 min
Response: 97760423
Conc: 425.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

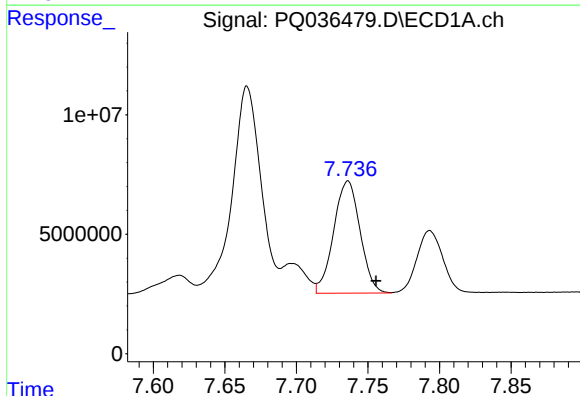
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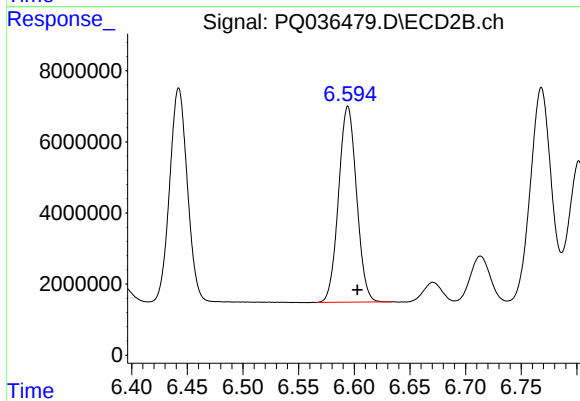
#32 AR-1260-2

R.T.: 6.442 min
Delta R.T.: -0.009 min
Response: 67177312
Conc: 467.92 ng/ml



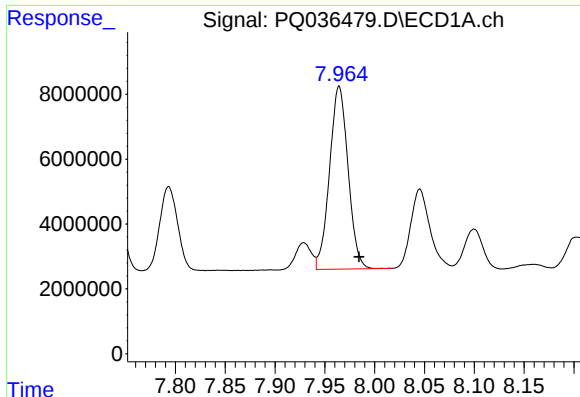
#33 AR-1260-3

R.T.: 7.736 min
Delta R.T.: -0.020 min
Response: 60261704
Conc: 427.96 ng/ml



#33 AR-1260-3

R.T.: 6.594 min
Delta R.T.: -0.009 min
Response: 62054207
Conc: 469.97 ng/ml m



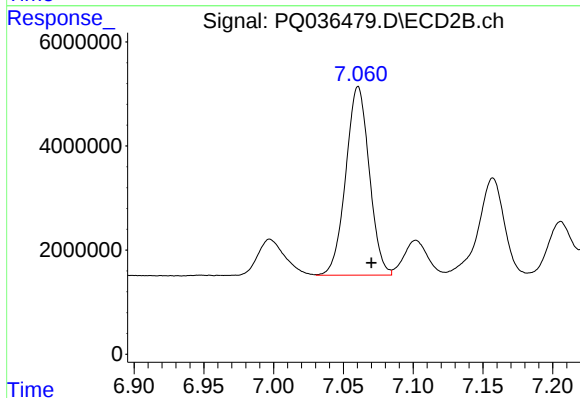
#34 AR-1260-4

R.T.: 7.964 min
Delta R.T.: -0.020 min
Response: 73000121
Conc: 423.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

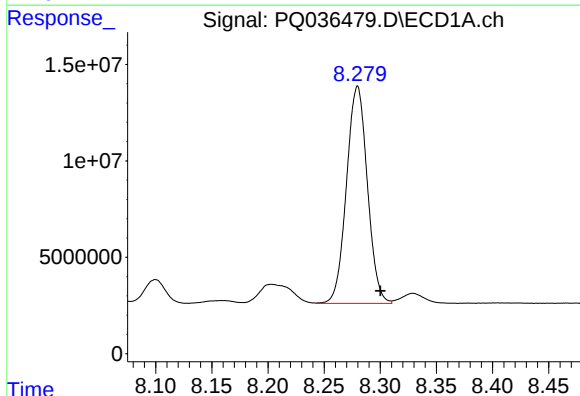
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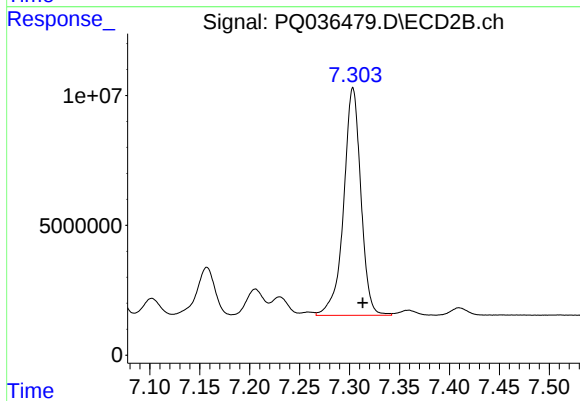
#34 AR-1260-4

R.T.: 7.061 min
Delta R.T.: -0.009 min
Response: 42493776
Conc: 472.73 ng/ml



#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: -0.020 min
Response: 145680370
Conc: 434.02 ng/ml



#35 AR-1260-5

R.T.: 7.303 min
Delta R.T.: -0.010 min
Response: 105389121
Conc: 477.02 ng/ml