

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122018\
 Data File : PQ035864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 00:49
 Operator : SM\SJ
 Sample : J6391-03MSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS015-0612-01MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 15:34:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 21 15:11:04 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...	4.415	3.732	109.0E6	37152669	27.857	16.628 #
2)	SA Decachlor...	10.103	8.707	186.4E6	84337947	63.230	47.717
Target Compounds							
3)	L1 AR-1016-1	5.581	4.811	43185782	23612952	337.527	306.247m
4)	L1 AR-1016-2	5.610	4.828	262.2E6	59298644	1366.893	524.029m#
5)	L1 AR-1016-3	5.671	5.008	94650408	164.3E6	827.006	2813.014 #
6)	L1 AR-1016-4	5.759	5.044	317.4E6	924.7E6	3332.606	19666.431 #
7)	L1 AR-1016-5	6.055	5.258	863.0E6	498.5E6	9479.875	8120.669
31)	L7 AR-1260-1	7.176	6.282	28802.4E6	14649.2E6	156193.447	116460.291 #
32)	L7 AR-1260-2	7.432	6.469	29181.7E6	15029.9E6	134301.924	99526.864 #
33)	L7 AR-1260-3	7.791	6.621	21465.2E6	14354.6E6	160233.307	102727.486m#
34)	L7 AR-1260-4	8.019	7.089	26622.6E6	12542.0E6	161534.497	135069.752
35)	L7 AR-1260-5	8.340	7.332	40474.4E6	23431.3E6	135744.127	104418.586

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

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Operator : SM\SJ
Sample : J6391-03MSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

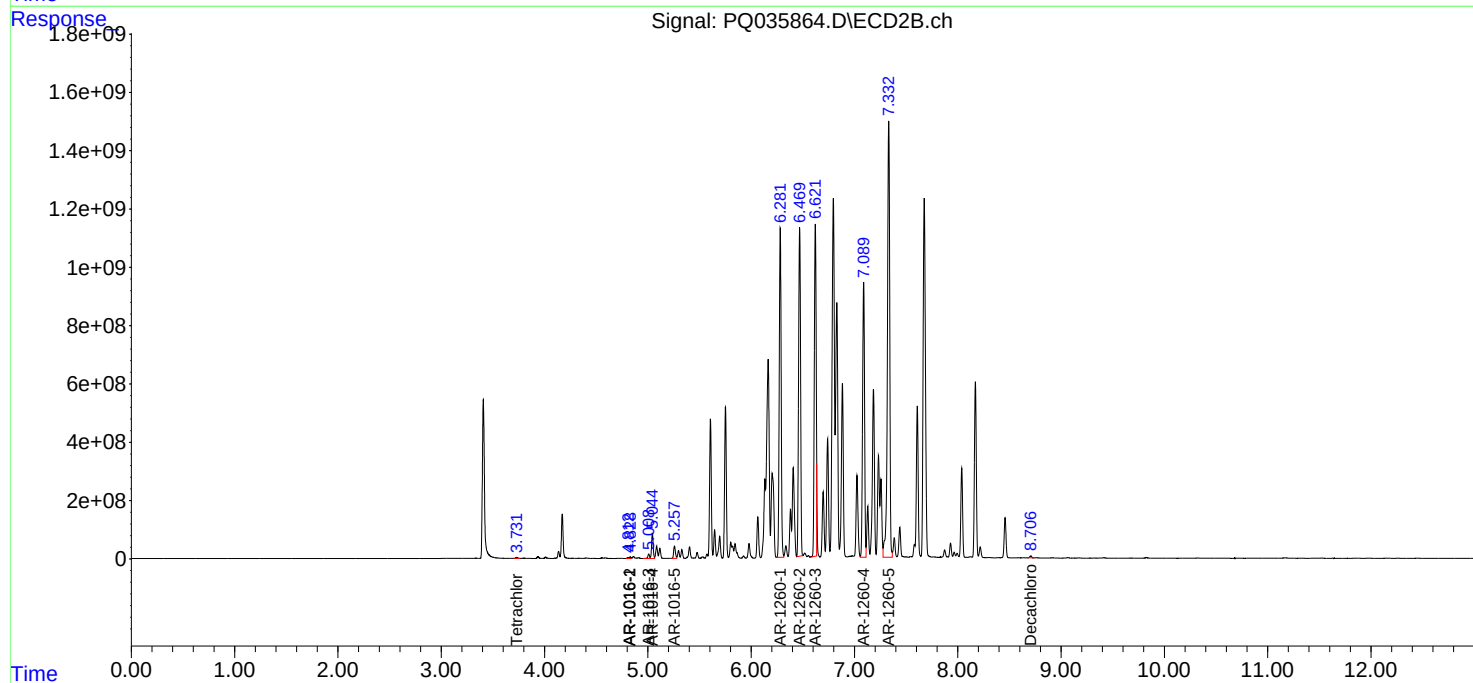
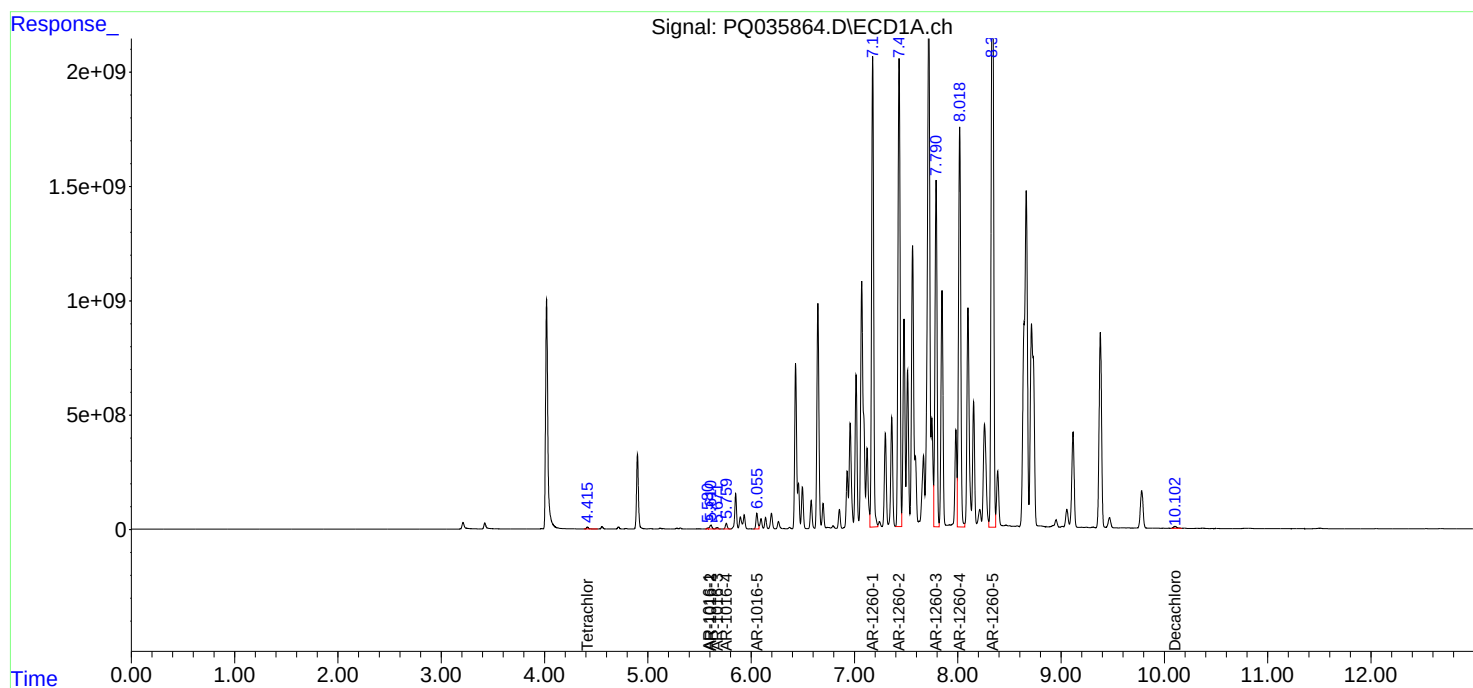
Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01MSD

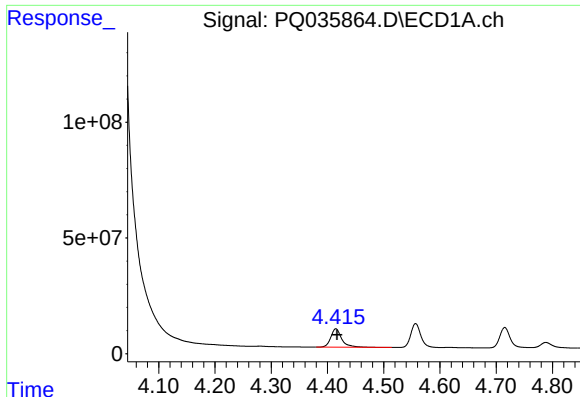
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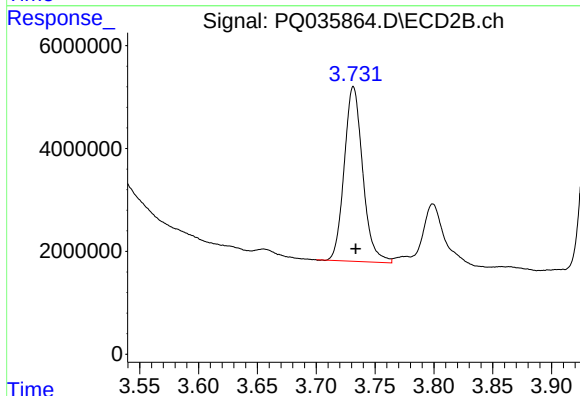
#1 Tetrachloro-m-xylene

R.T.: 4.415 min
Delta R.T.: -0.002 min
Response: 108996391
Conc: 27.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01MSD

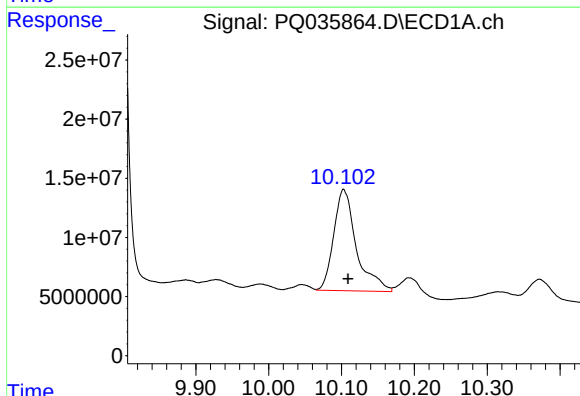
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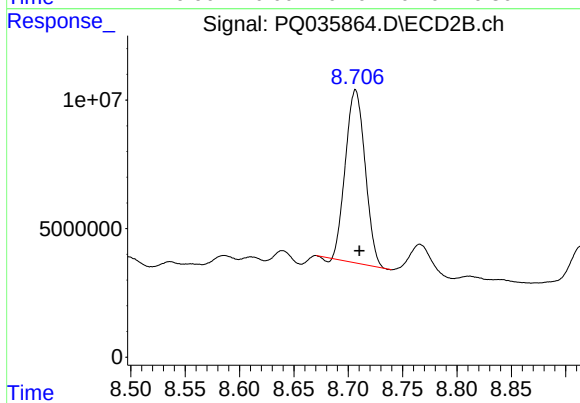
#1 Tetrachloro-m-xylene

R.T.: 3.732 min
Delta R.T.: -0.002 min
Response: 37152669
Conc: 16.63 ng/ml



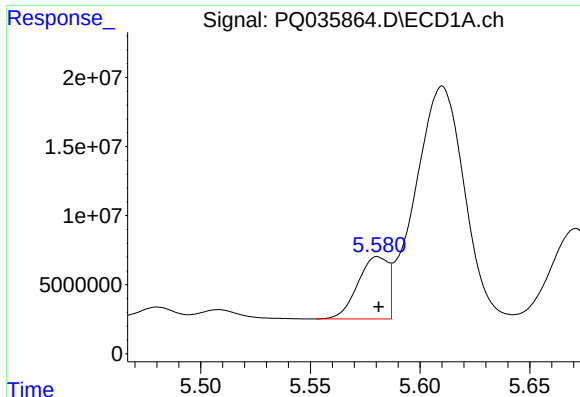
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: -0.006 min
Response: 186375700
Conc: 63.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.004 min
Response: 84337947
Conc: 47.72 ng/ml



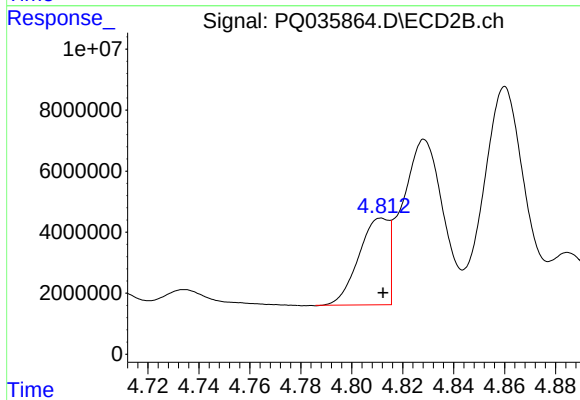
#3 AR-1016-1

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 43185782
Conc: 337.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01MSD

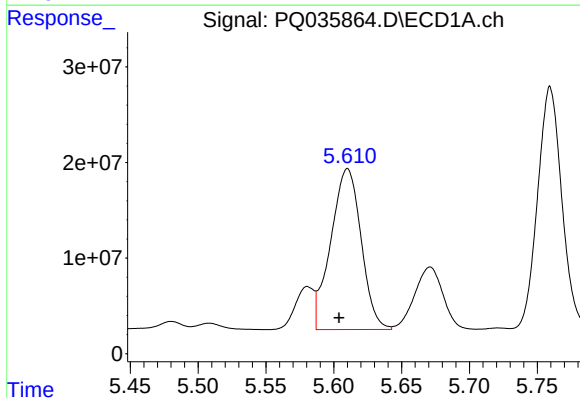
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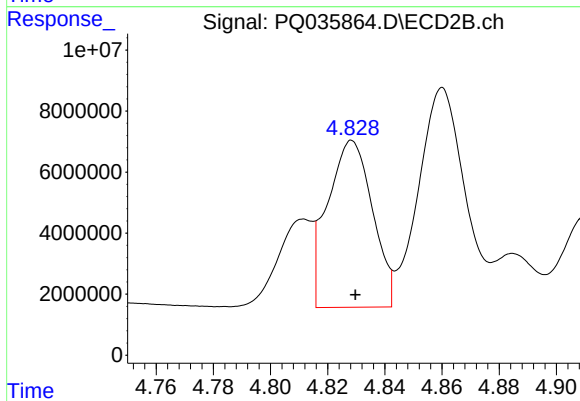
#3 AR-1016-1

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 23612952
Conc: 306.25 ng/ml m



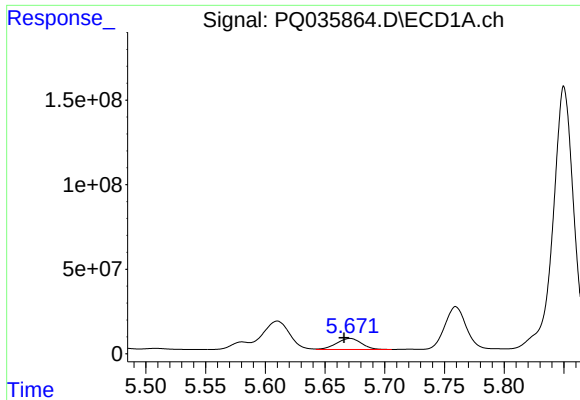
#4 AR-1016-2

R.T.: 5.610 min
Delta R.T.: 0.006 min
Response: 262156458
Conc: 1366.89 ng/ml



#4 AR-1016-2

R.T.: 4.828 min
Delta R.T.: -0.002 min
Response: 59298644
Conc: 524.03 ng/ml m



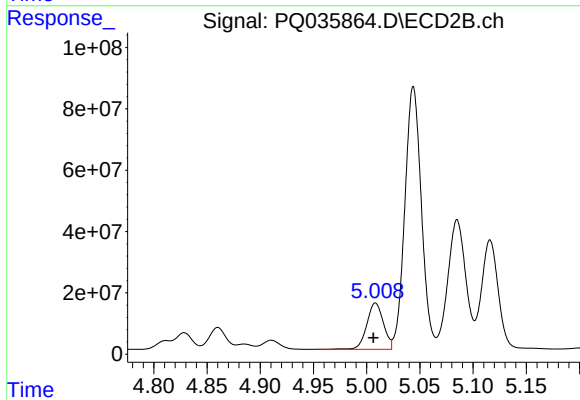
#5 AR-1016-3

R.T.: 5.671 min
Delta R.T.: 0.005 min
Response: 94650408
Conc: 827.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01MSD

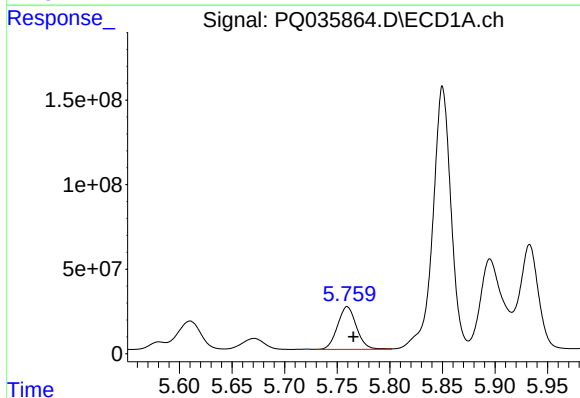
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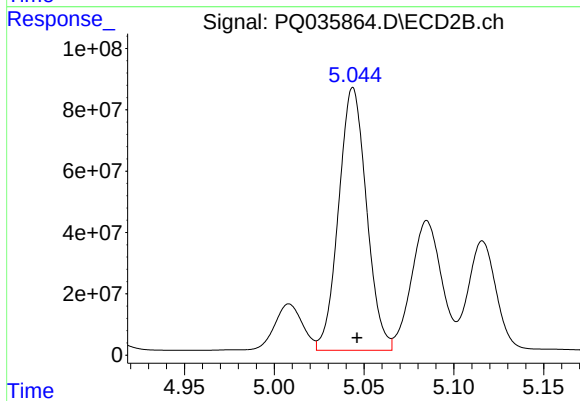
#5 AR-1016-3

R.T.: 5.008 min
Delta R.T.: 0.002 min
Response: 164278316
Conc: 2813.01 ng/ml



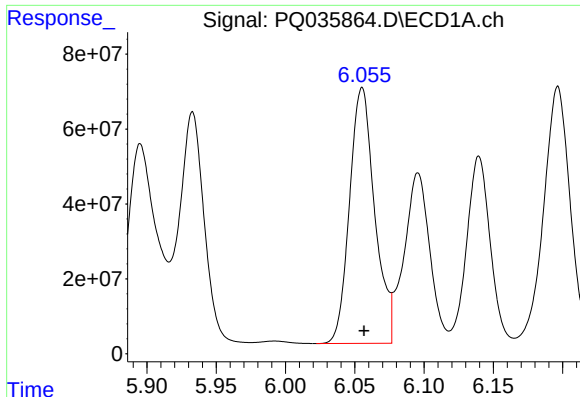
#6 AR-1016-4

R.T.: 5.759 min
Delta R.T.: -0.006 min
Response: 317356657
Conc: 3332.61 ng/ml



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 924729950
Conc: 19666.43 ng/ml



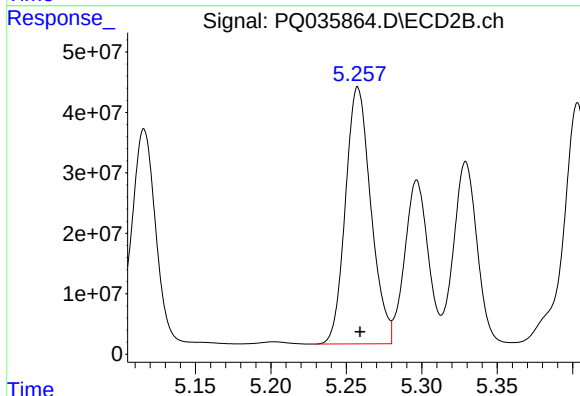
#7 AR-1016-5

R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 863005914
Conc: 9479.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01MSD

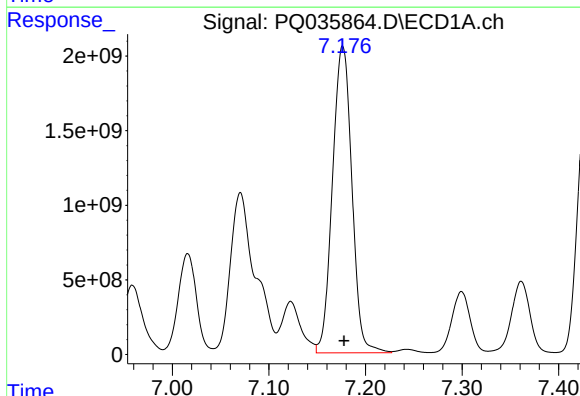
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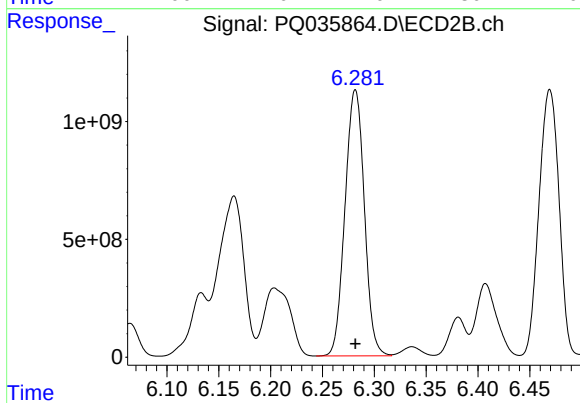
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.002 min
Response: 498510934
Conc: 8120.67 ng/ml



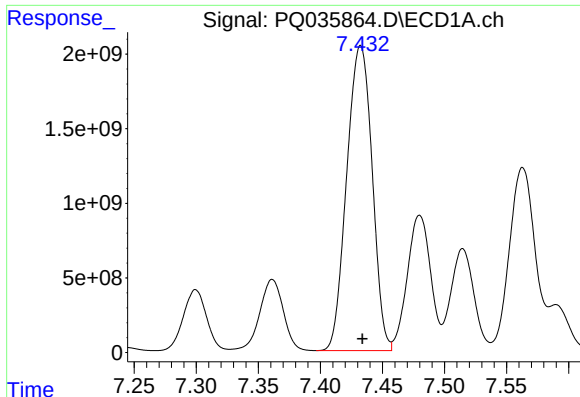
#31 AR-1260-1

R.T.: 7.176 min
Delta R.T.: -0.001 min
Response: 28802386026
Conc: 156193.45 ng/ml



#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 14649231524
Conc: 116460.29 ng/ml



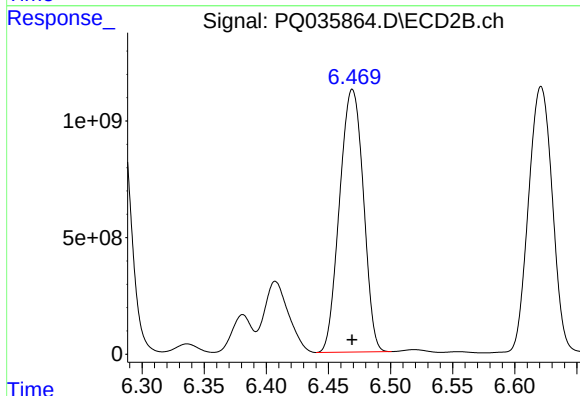
#32 AR-1260-2

R.T.: 7.432 min
Delta R.T.: -0.002 min
Response: 29181662905
Conc: 134301.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01MSD

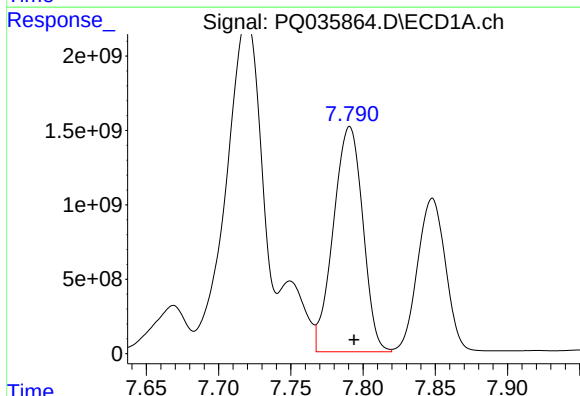
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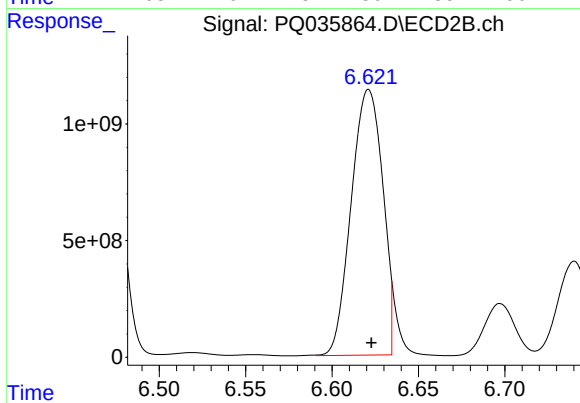
#32 AR-1260-2

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 15029861199
Conc: 99526.86 ng/ml



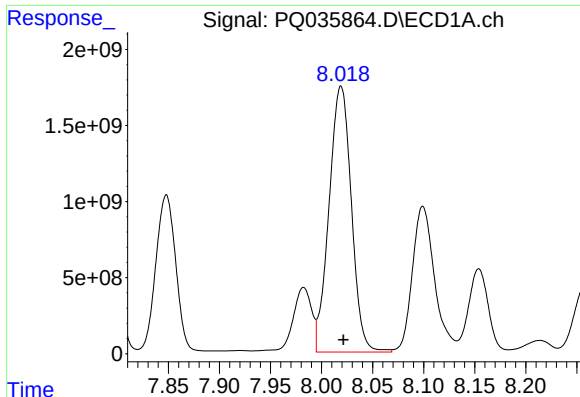
#33 AR-1260-3

R.T.: 7.791 min
Delta R.T.: -0.003 min
Response: 21465192878
Conc: 160233.31 ng/ml



#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.002 min
Response: 14354577097
Conc: 102727.49 ng/ml m



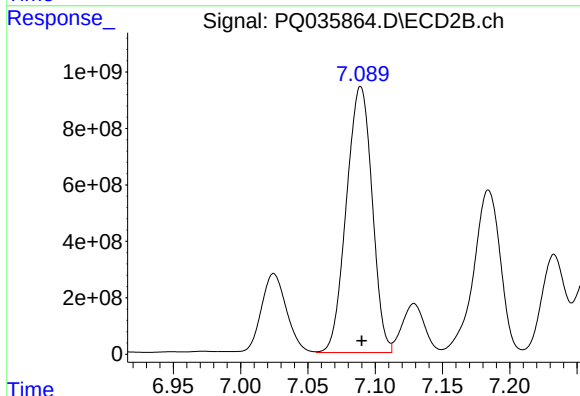
#34 AR-1260-4

R.T.: 8.019 min
Delta R.T.: -0.002 min
Response: 26622609499
Conc: 161534.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS015-0612-01MSD

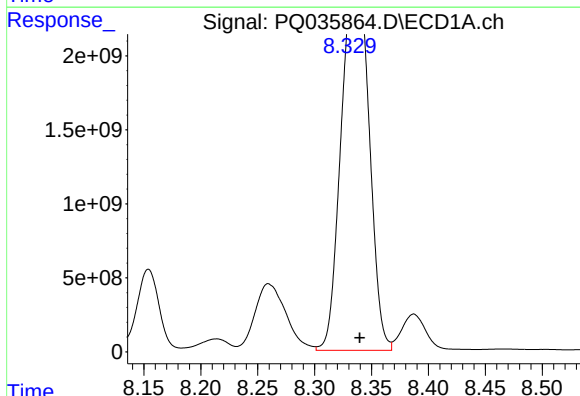
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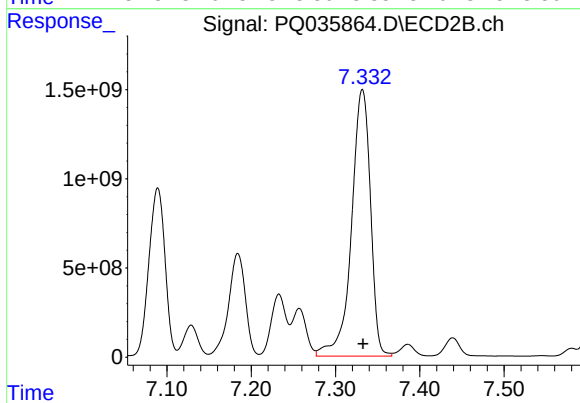
#34 AR-1260-4

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 12542002554
Conc: 135069.75 ng/ml



#35 AR-1260-5

R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 40474423590
Conc: 135744.13 ng/ml



#35 AR-1260-5

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 23431270494
Conc: 104418.59 ng/ml