

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060920\
 Data File : PQ048235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2020 01:43
 Operator : AJ\MA
 Sample : L2938-05MS 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 W00SPK-007-0004MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 06:37:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 03:52:33 2020
 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...	5.300	4.291	28245670	7663479	3.305	1.855 #
2)	SA Decachlor...	11.578	9.662	46627605	11727796	5.028	2.620 #
Target Compounds							
3)	L1 AR-1016-1	6.631	5.555	8716230	3734250	29.185m	24.005m
4)	L1 AR-1016-2	6.654	5.577	16301571	3657349	39.915m	17.288m#
5)	L1 AR-1016-3	6.725	5.770	7634434	3960419	30.200m	36.462
6)	L1 AR-1016-4	6.832	5.820	7243054	3745604	35.115m	41.897
7)	L1 AR-1016-5	7.144	6.052	7042100	3322567	35.610m	34.006
31)	L7 AR-1260-1	8.327	7.150	24344887	13947750	72.602m	69.448m
32)	L7 AR-1260-2	8.591	7.345	41547904	21761729	103.567	87.866m
33)	L7 AR-1260-3	8.961	7.506	87660089	17665807	277.432m	78.351m#
34)	L7 AR-1260-4	9.213	7.987	98119593	34926136	265.883	181.937 #
35)	L7 AR-1260-5	9.563	8.232	154.9E6	80557116	182.424	168.532
41)	L9 AR-1268-1	9.902	8.521	189.4E6	63196513	167.012	92.084m#
42)	L9 AR-1268-2	10.008	8.585	175.6E6	97075711	160.833	152.793m
43)	L9 AR-1268-3	10.259	8.796	39425577	14517230	42.383m	27.419m#
44)	L9 AR-1268-4	10.743	9.090	113.0E6	53481882	267.610	229.557
45)	L9 AR-1268-5	11.202	9.394	194.7E6	64184545	61.177m	36.661m#

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

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Data File : PQ048235.D
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Acq On : 10 Jun 2020 01:43
Operator : AJ\MA
Sample : L2938-05MS 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

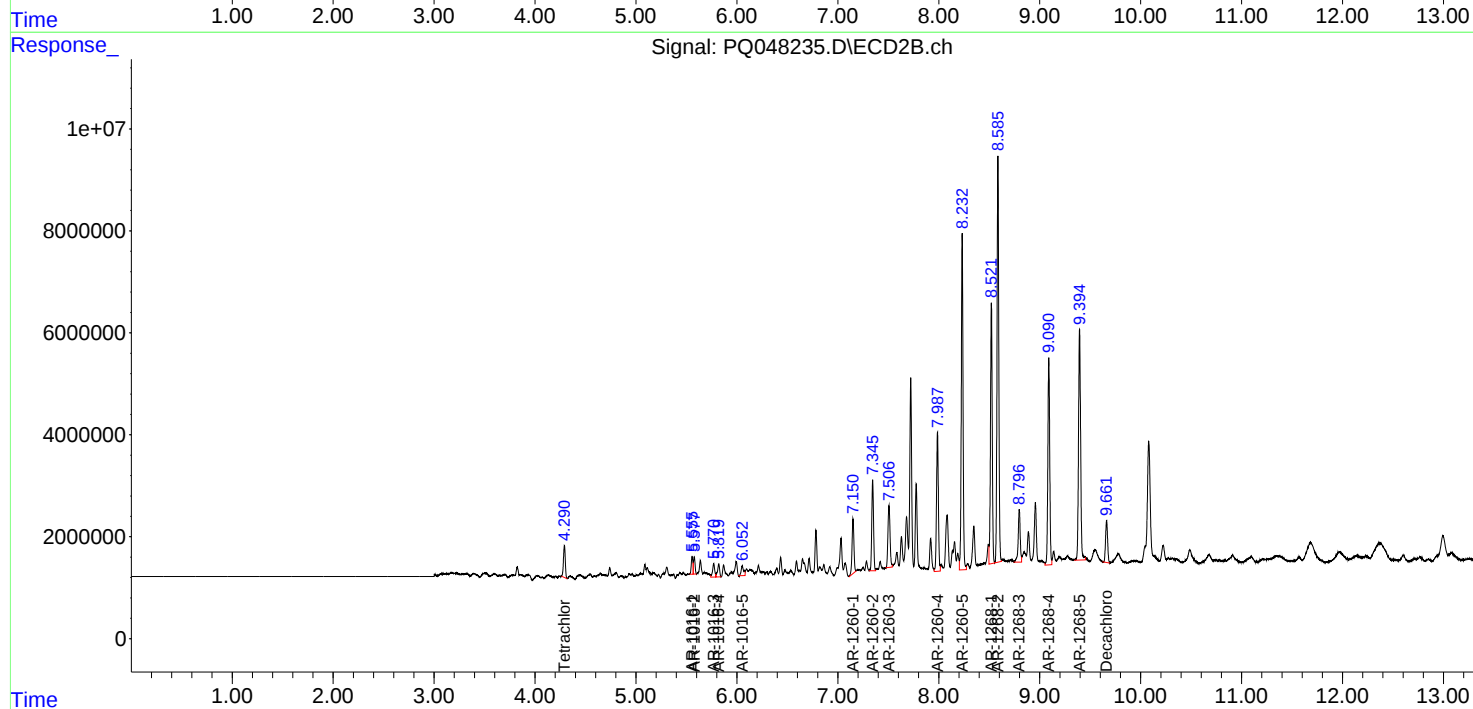
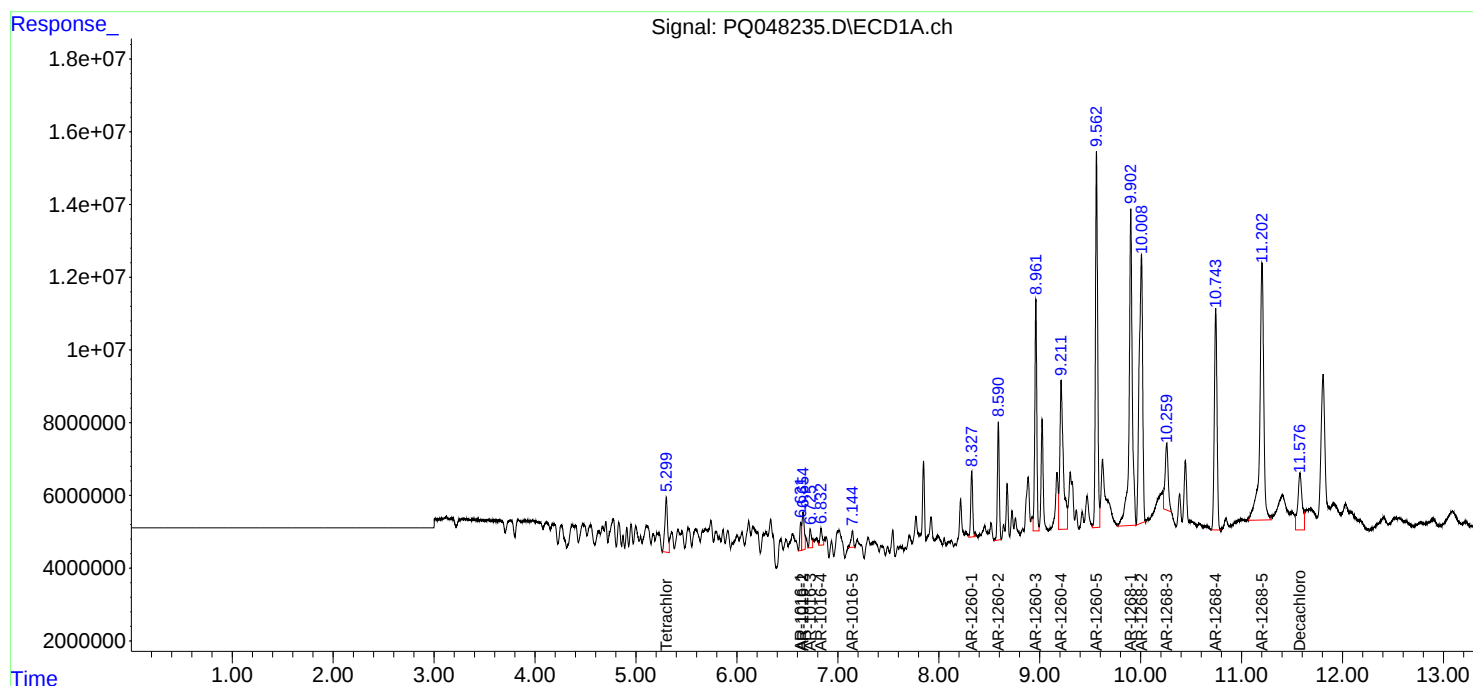
Instrument :
ECD_Q
ClientSampleId :
W00SPK-007-0004MS

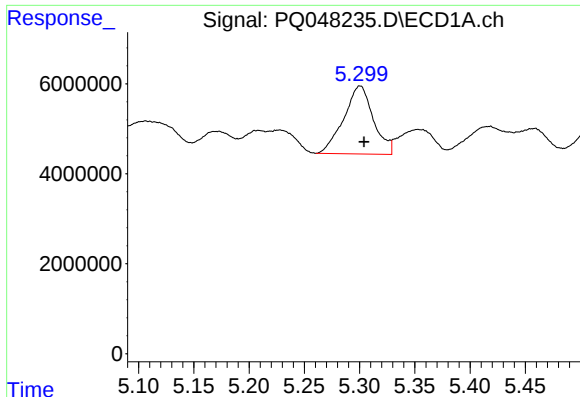
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Integration File signal 1: autoint1.e
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Quant Time: Jun 10 06:37:24 2020
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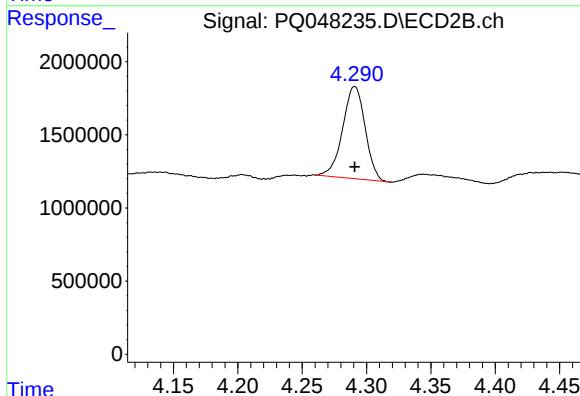
#1 Tetrachloro-m-xylene

R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 28245670
Conc: 3.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
W00SPK-007-0004MS

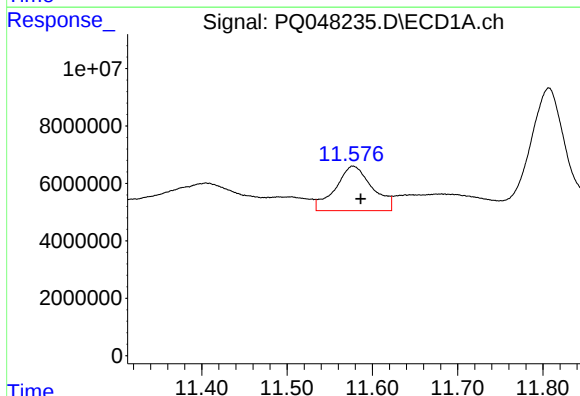
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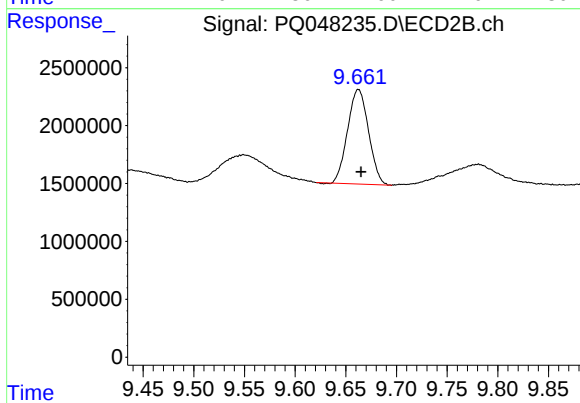
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 7663479
Conc: 1.86 ng/ml



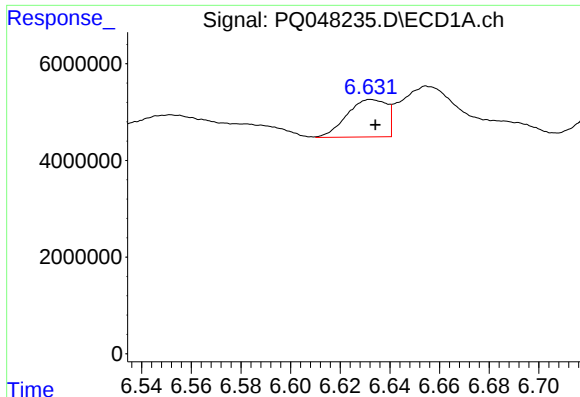
#2 Decachlorobiphenyl

R.T.: 11.578 min
Delta R.T.: -0.009 min
Response: 46627605
Conc: 5.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.662 min
Delta R.T.: -0.003 min
Response: 11727796
Conc: 2.62 ng/ml



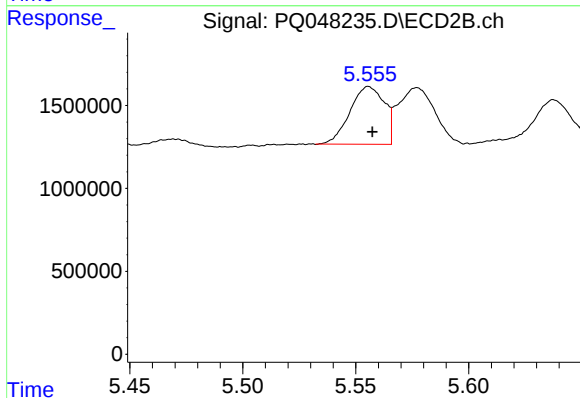
#3 AR-1016-1

R.T.: 6.631 min
Delta R.T.: -0.003 min
Response: 8716230
Conc: 29.19 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
W00SPK-007-0004MS

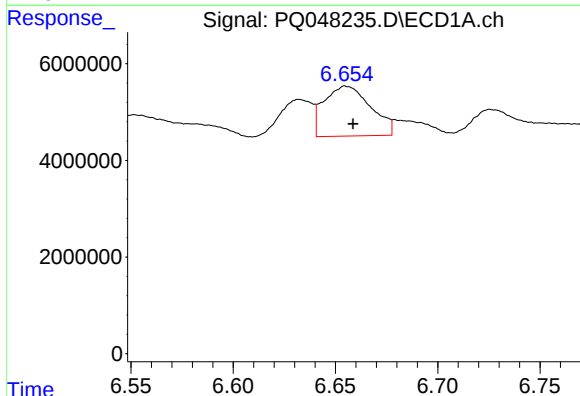
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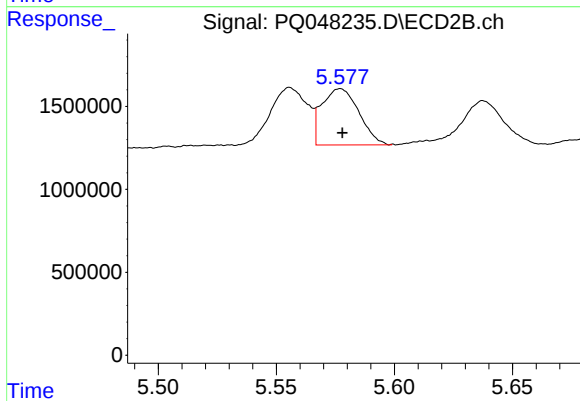
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 3734250
Conc: 24.00 ng/ml m



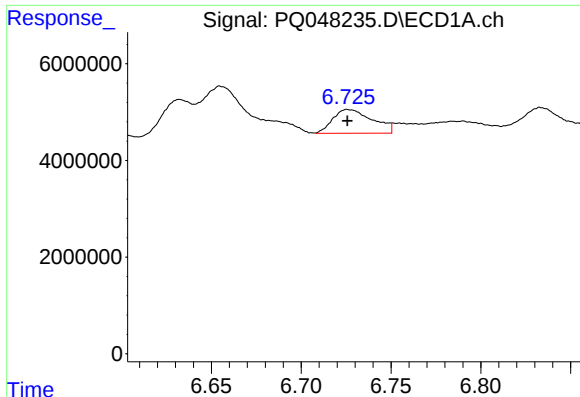
#4 AR-1016-2

R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 16301571
Conc: 39.92 ng/ml m



#4 AR-1016-2

R.T.: 5.577 min
Delta R.T.: -0.001 min
Response: 3657349
Conc: 17.29 ng/ml m



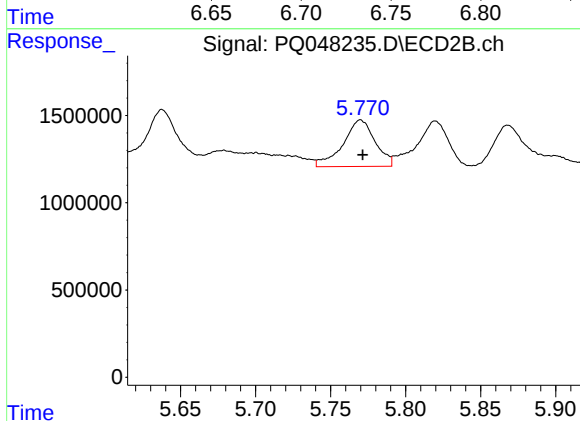
#5 AR-1016-3

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 7634434
Conc: 30.20 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
W00SPK-007-0004MS

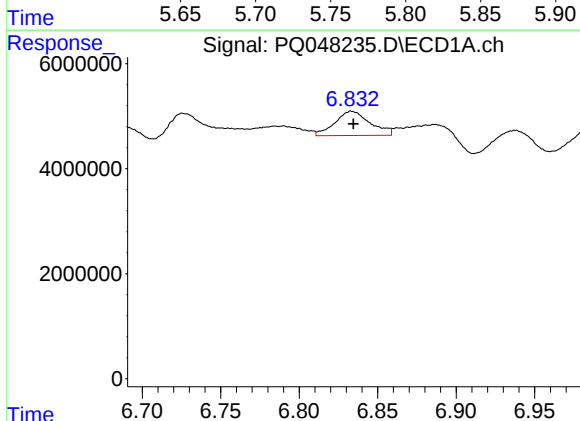
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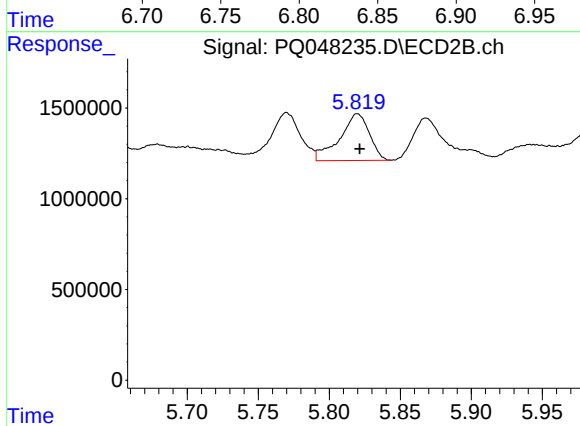
#5 AR-1016-3

R.T.: 5.770 min
Delta R.T.: -0.002 min
Response: 3960419
Conc: 36.46 ng/ml



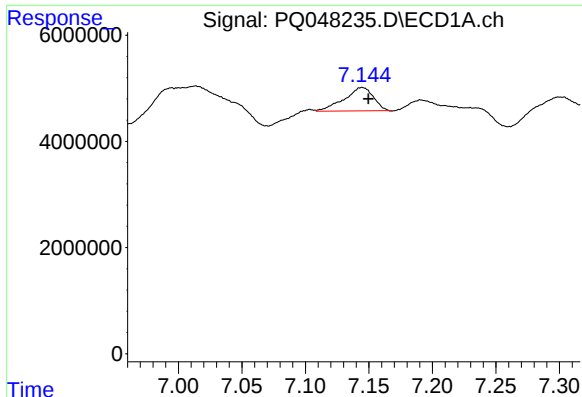
#6 AR-1016-4

R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 7243054
Conc: 35.11 ng/ml m



#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: -0.002 min
Response: 3745604
Conc: 41.90 ng/ml



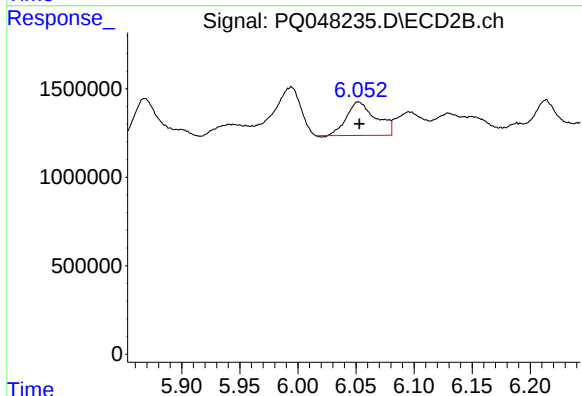
#7 AR-1016-5

R.T.: 7.144 min
Delta R.T.: -0.005 min
Response: 7042100
Conc: 35.61 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
W00SPK-007-0004MS

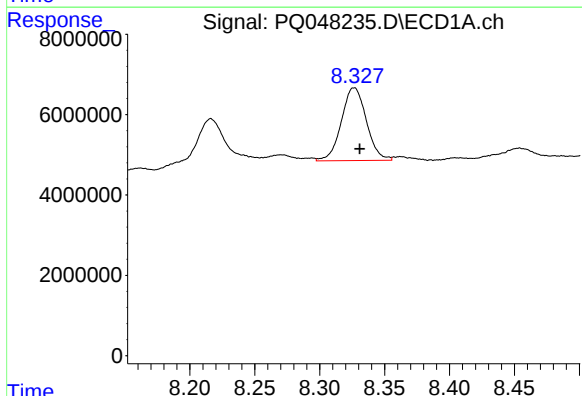
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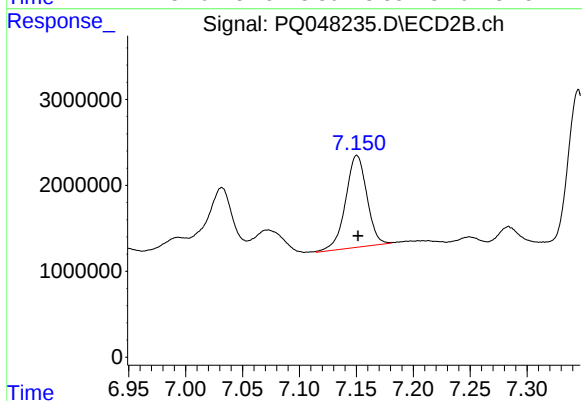
#7 AR-1016-5

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 3322567
Conc: 34.01 ng/ml



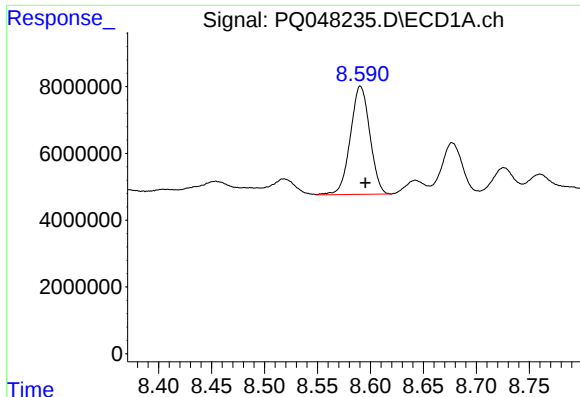
#31 AR-1260-1

R.T.: 8.327 min
Delta R.T.: -0.004 min
Response: 24344887
Conc: 72.60 ng/ml m



#31 AR-1260-1

R.T.: 7.150 min
Delta R.T.: -0.001 min
Response: 13947750
Conc: 69.45 ng/ml m



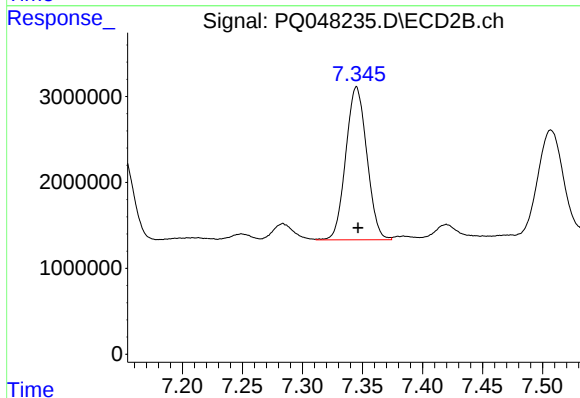
#32 AR-1260-2

R.T.: 8.591 min
Delta R.T.: -0.005 min
Response: 41547904
Conc: 103.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
W00SPK-007-0004MS

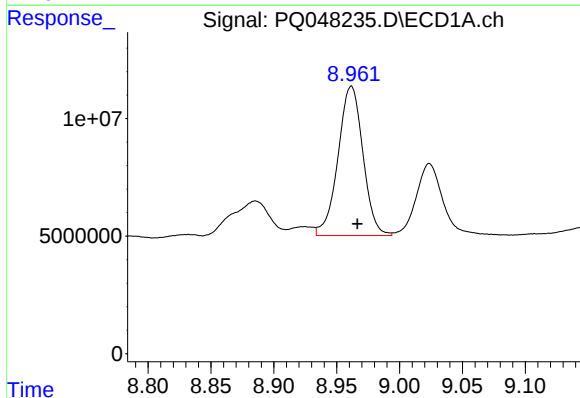
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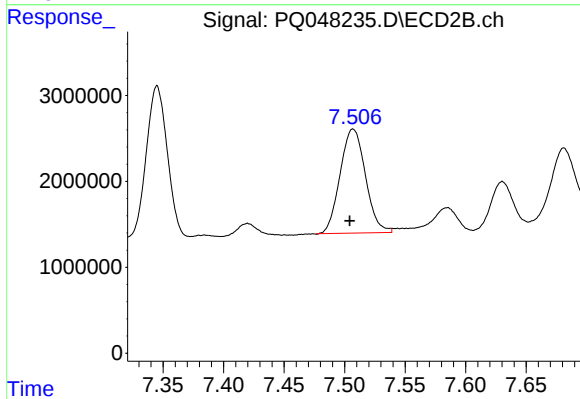
#32 AR-1260-2

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 21761729
Conc: 87.87 ng/ml m



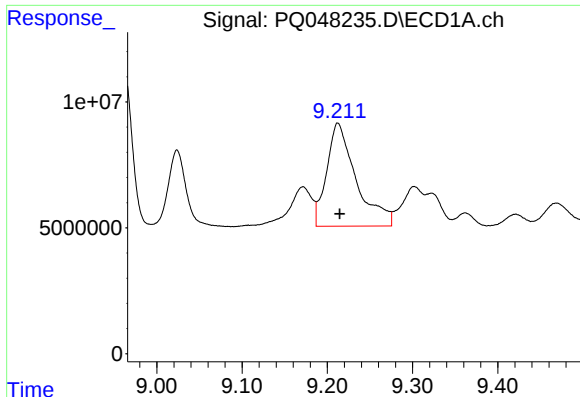
#33 AR-1260-3

R.T.: 8.961 min
Delta R.T.: -0.005 min
Response: 87660089
Conc: 277.43 ng/ml m



#33 AR-1260-3

R.T.: 7.506 min
Delta R.T.: 0.002 min
Response: 17665807
Conc: 78.35 ng/ml m



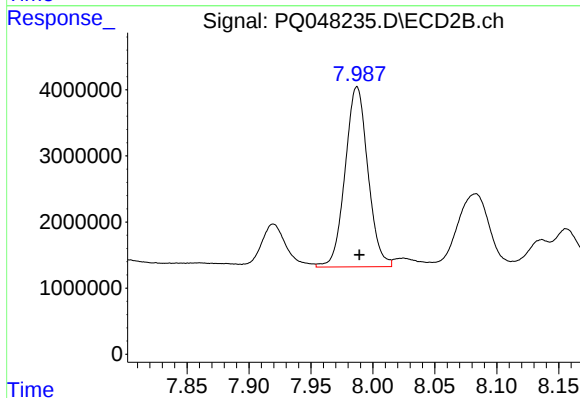
#34 AR-1260-4

R.T.: 9.213 min
Delta R.T.: -0.002 min
Response: 98119593
Conc: 265.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
W00SPK-007-0004MS

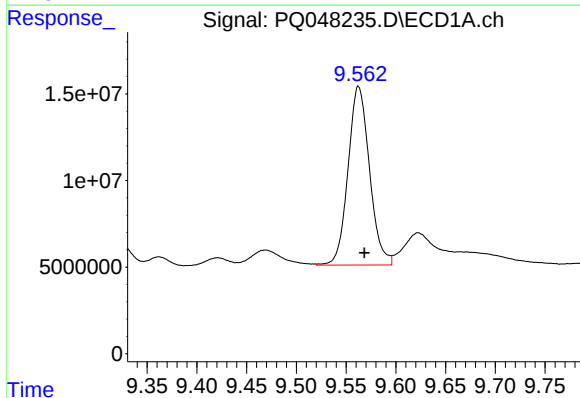
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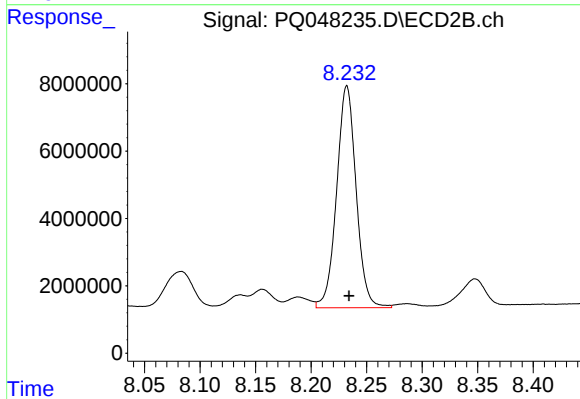
#34 AR-1260-4

R.T.: 7.987 min
Delta R.T.: -0.002 min
Response: 34926136
Conc: 181.94 ng/ml



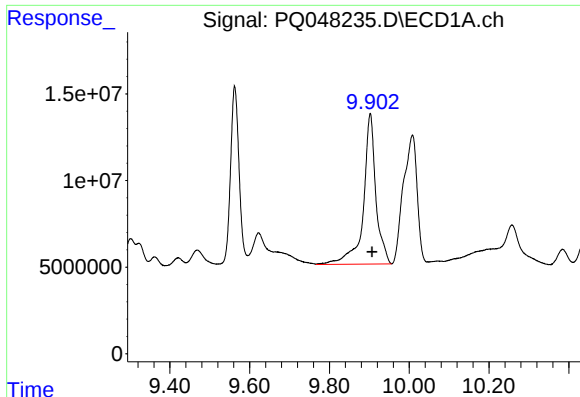
#35 AR-1260-5

R.T.: 9.563 min
Delta R.T.: -0.006 min
Response: 154925387
Conc: 182.42 ng/ml



#35 AR-1260-5

R.T.: 8.232 min
Delta R.T.: -0.002 min
Response: 80557116
Conc: 168.53 ng/ml



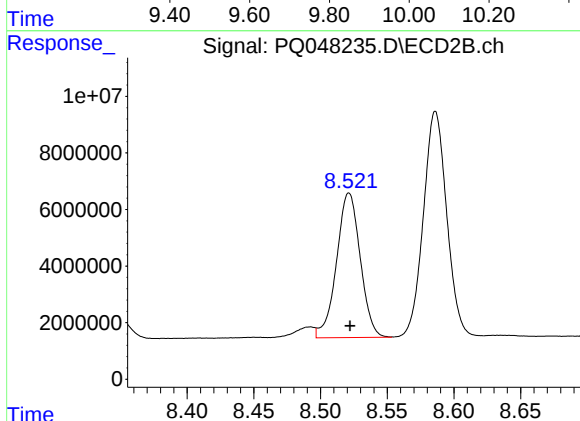
#41 AR-1268-1

R.T.: 9.902 min
Delta R.T.: -0.005 min
Response: 189417556
Conc: 167.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
W00SPK-007-0004MS

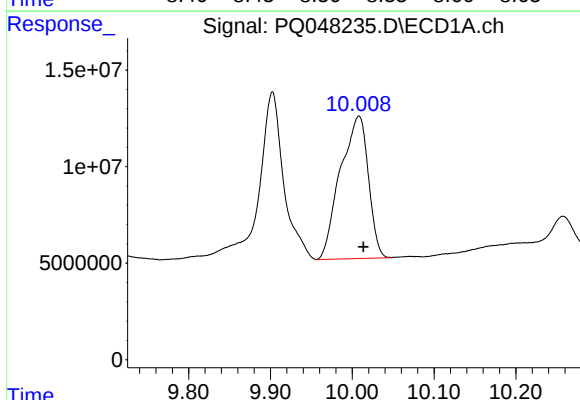
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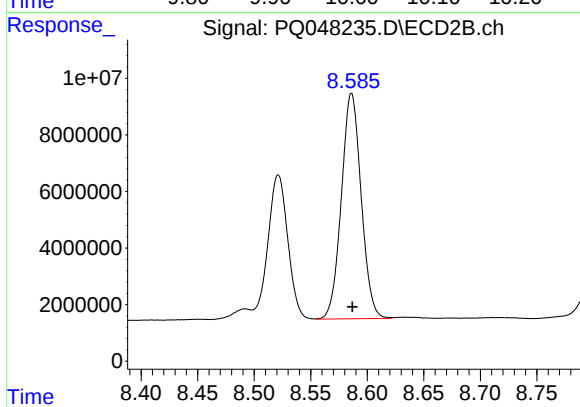
#41 AR-1268-1

R.T.: 8.521 min
Delta R.T.: -0.001 min
Response: 63196513
Conc: 92.08 ng/ml m



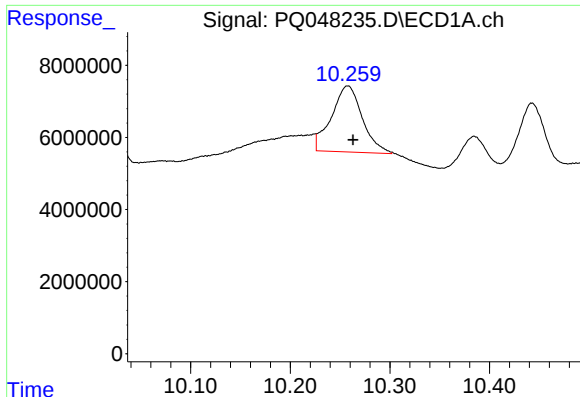
#42 AR-1268-2

R.T.: 10.008 min
Delta R.T.: -0.006 min
Response: 175619952
Conc: 160.83 ng/ml



#42 AR-1268-2

R.T.: 8.585 min
Delta R.T.: -0.002 min
Response: 97075711
Conc: 152.79 ng/ml m



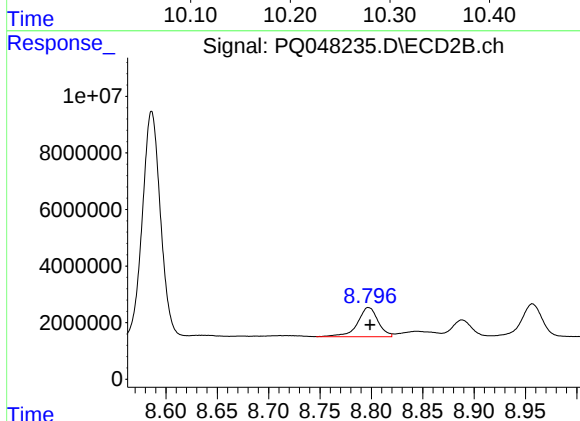
#43 AR-1268-3

R.T.: 10.259 min
Delta R.T.: -0.005 min
Response: 39425577
Conc: 42.38 ng/ml m

Instrument :
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ClientSampleId :
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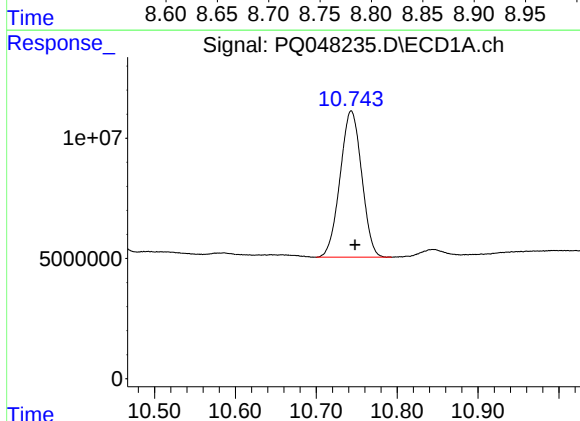
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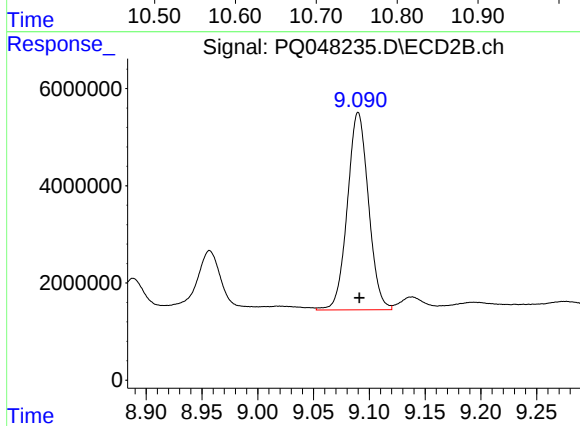
#43 AR-1268-3

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 14517230
Conc: 27.42 ng/ml m



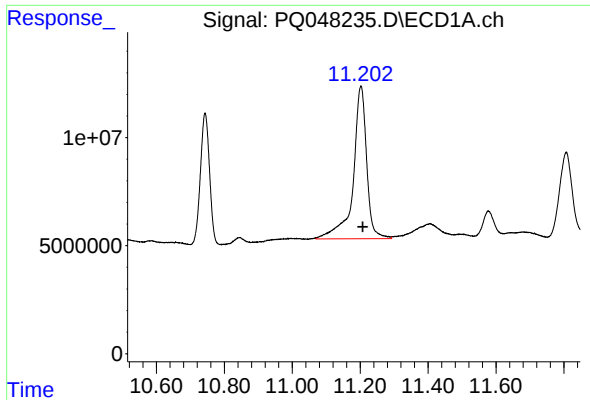
#44 AR-1268-4

R.T.: 10.743 min
Delta R.T.: -0.005 min
Response: 112962879
Conc: 267.61 ng/ml



#44 AR-1268-4

R.T.: 9.090 min
Delta R.T.: -0.001 min
Response: 53481882
Conc: 229.56 ng/ml



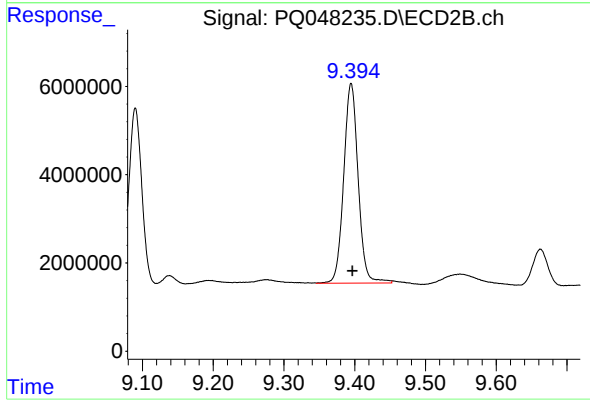
#45 AR-1268-5

R.T.: 11.202 min
Delta R.T.: -0.006 min
Response: 194739126
Conc: 61.18 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#45 AR-1268-5

R.T.: 9.394 min
Delta R.T.: -0.002 min
Response: 64184545
Conc: 36.66 ng/ml m