

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122719\
 Data File : PQ046009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2019 04:17
 Operator : SM\AJ
 Sample : PB125768BSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB125768BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 05:36:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 28 01:42:02 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...	5.215	4.351	95514910	67488213	34.031	35.851
2)	SA Decachlor...	11.359	9.777	126.2E6	83505173	27.921	25.726
Target Compounds							
3)	L1 AR-1016-1	6.529	5.632	7030381	5290257	76.182	78.822
4)	L1 AR-1016-2	6.552	5.653	10536348	7312217	73.333	71.590
5)	L1 AR-1016-3	6.620	5.850	7349656	3747770	81.651	72.852
6)	L1 AR-1016-4	6.726	5.896	6527987	3250308	91.960	73.995
7)	L1 AR-1016-5	7.041	6.131	5186018	4161608	73.611	70.825
31)	L7 AR-1260-1	8.218	7.234	11256178	9649678	81.602m	77.724
32)	L7 AR-1260-2	8.480	7.428	13420939	10943568	79.034m	75.662
33)	L7 AR-1260-3	8.848	7.589	9223675	9746123	64.153m	68.330
34)	L7 AR-1260-4	9.089	8.075	10475120	7032191	62.750	55.070
35)	L7 AR-1260-5	9.429	8.319	21240621	18243832	59.838	55.138

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122719\
Data File : PQ046009.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2019 04:17
Operator : SM\AJ
Sample : PB125768BSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PB125768BSD

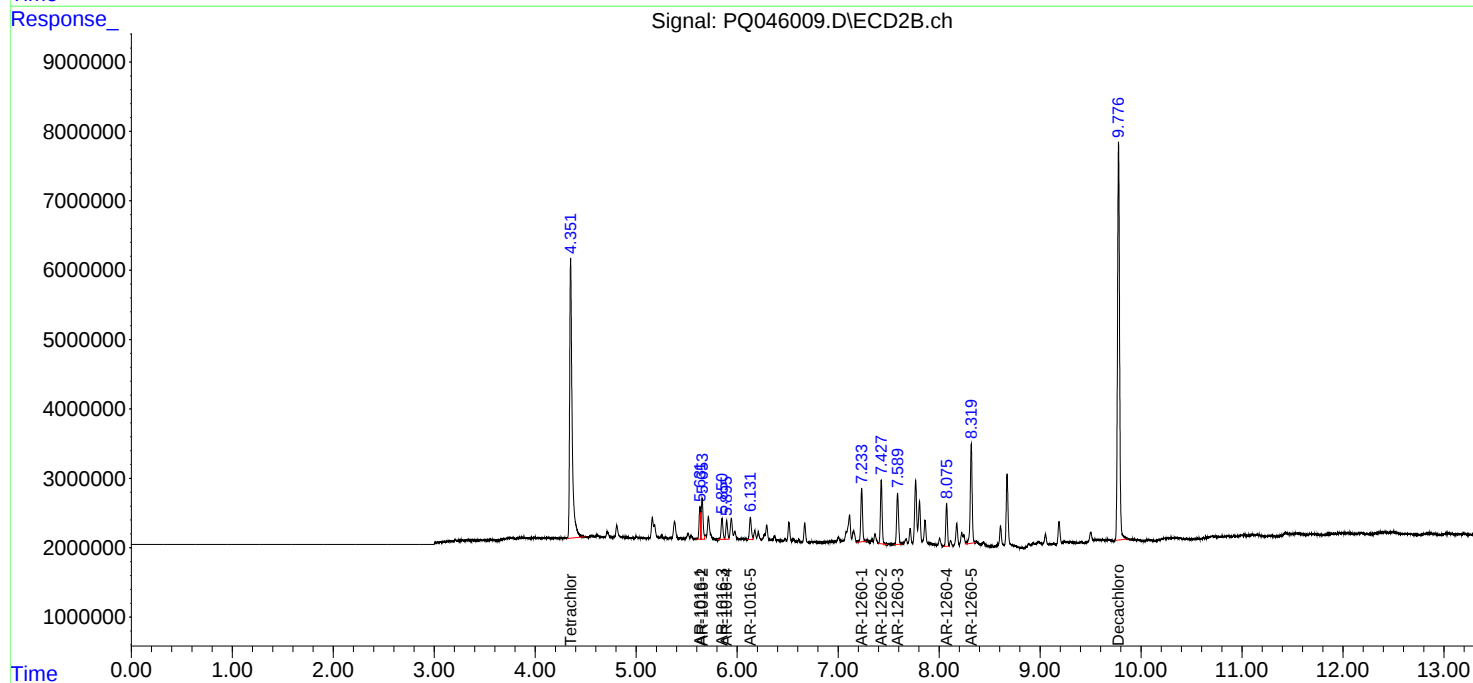
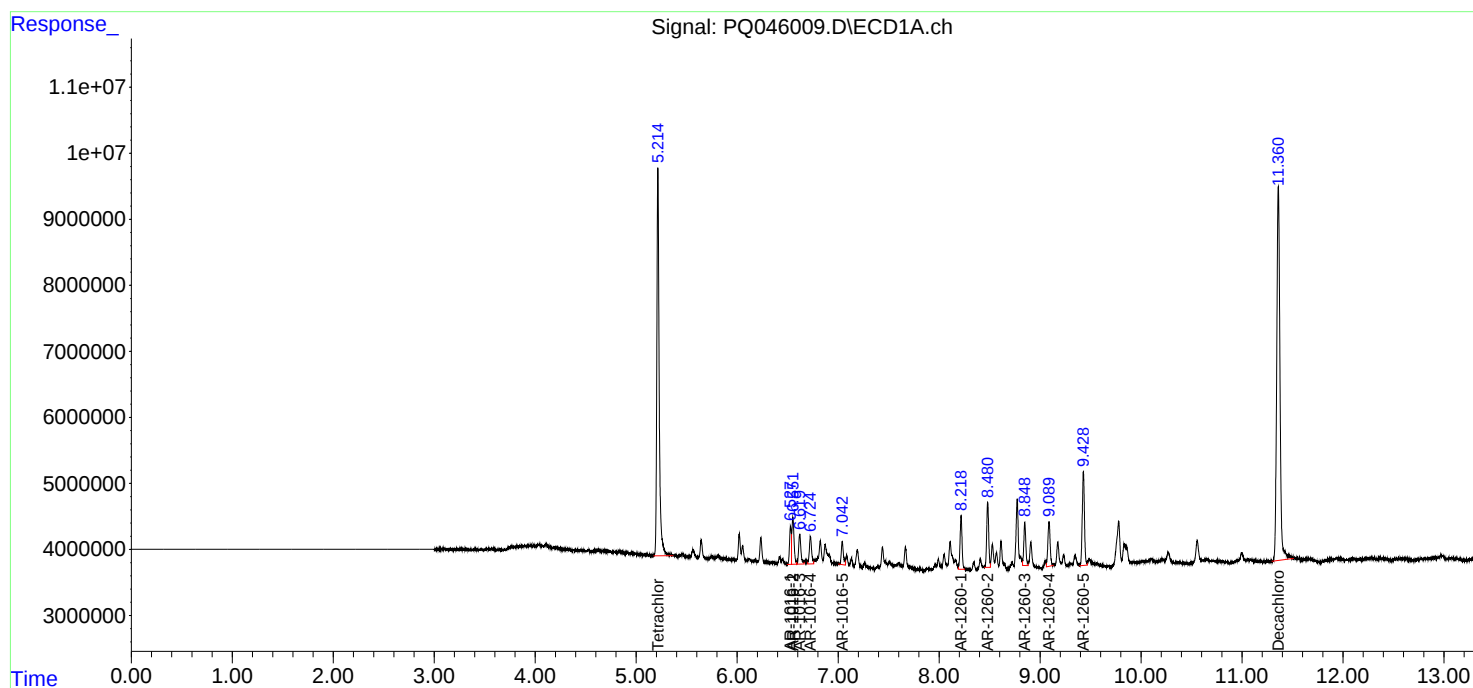
Manual Integrations
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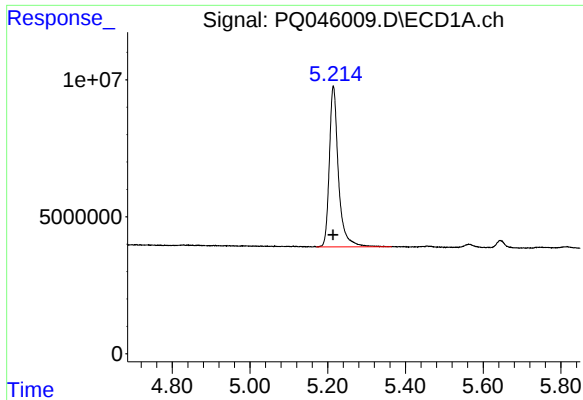
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 05:36:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 28 01:42:02 2019
Response 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





#1 Tetrachloro-m-xylene

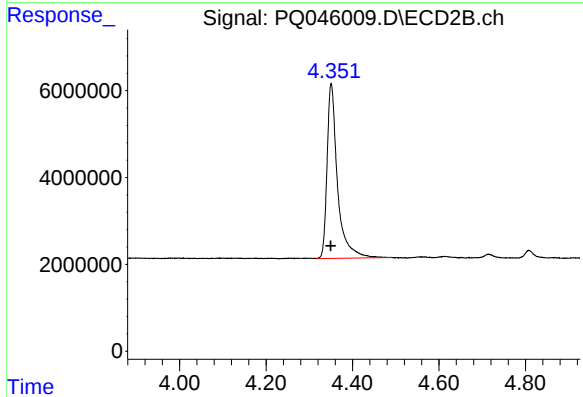
R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 95514910
Conc: 34.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125768BSD

Manual Integrations
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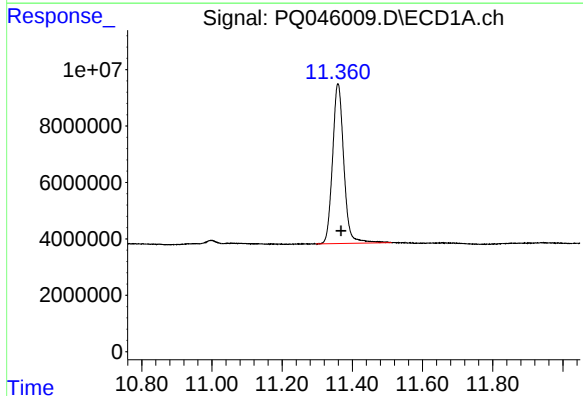
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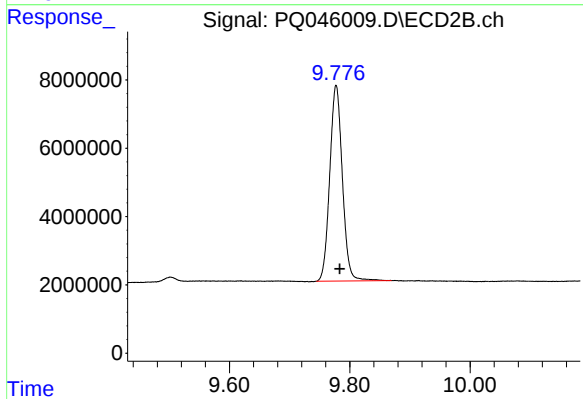
#1 Tetrachloro-m-xylene

R.T.: 4.351 min
Delta R.T.: 0.000 min
Response: 67488213
Conc: 35.85 ng/ml



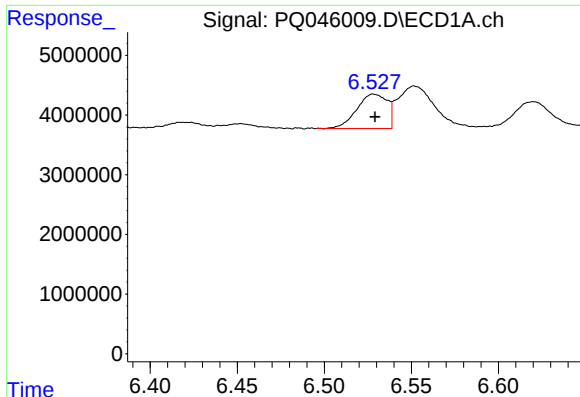
#2 Decachlorobiphenyl

R.T.: 11.359 min
Delta R.T.: -0.009 min
Response: 126190693
Conc: 27.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.777 min
Delta R.T.: -0.006 min
Response: 83505173
Conc: 25.73 ng/ml



#3 AR-1016-1

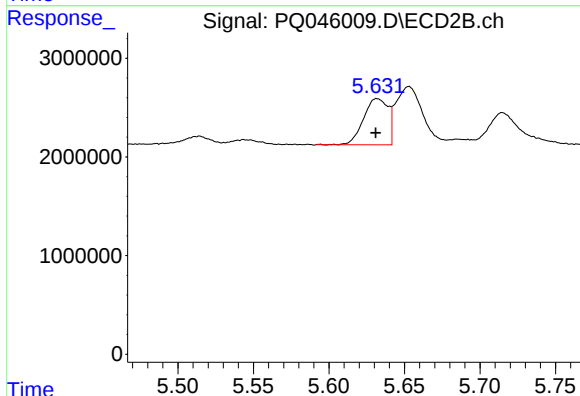
R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 7030381
Conc: 76.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125768BSD

Manual Integrations
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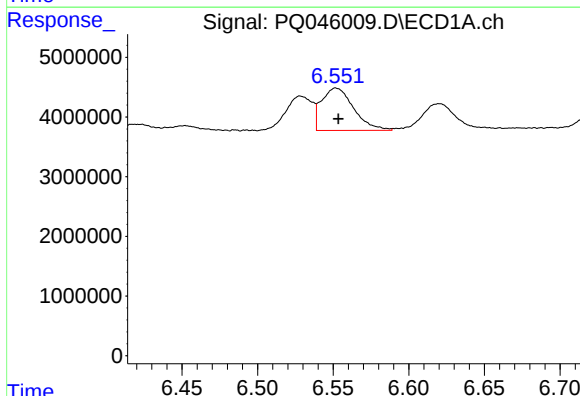
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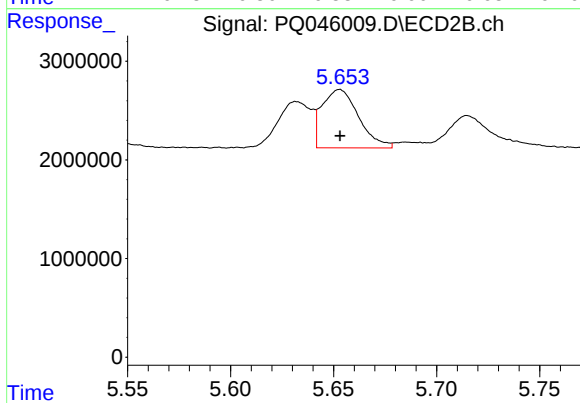
#3 AR-1016-1

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 5290257
Conc: 78.82 ng/ml



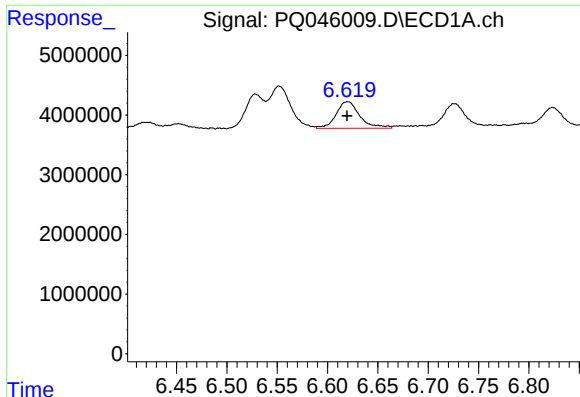
#4 AR-1016-2

R.T.: 6.552 min
Delta R.T.: -0.002 min
Response: 10536348
Conc: 73.33 ng/ml



#4 AR-1016-2

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 7312217
Conc: 71.59 ng/ml



#5 AR-1016-3

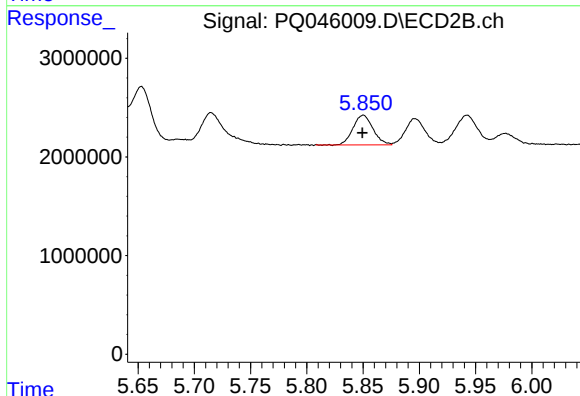
R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 7349656
Conc: 81.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125768BSD

Manual Integrations
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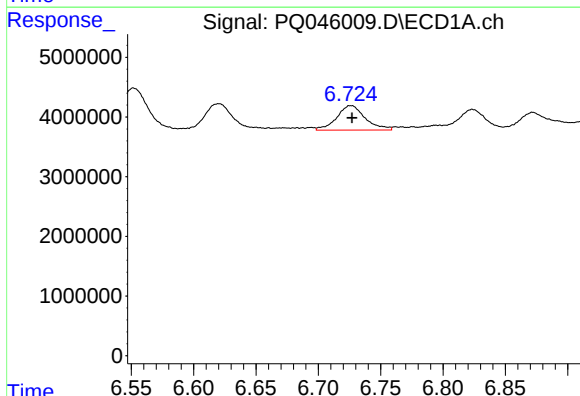
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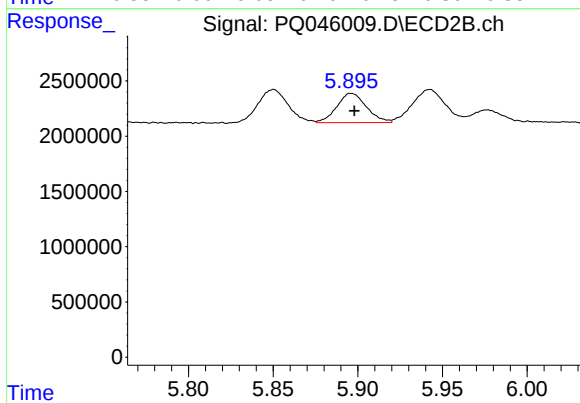
#5 AR-1016-3

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 3747770
Conc: 72.85 ng/ml



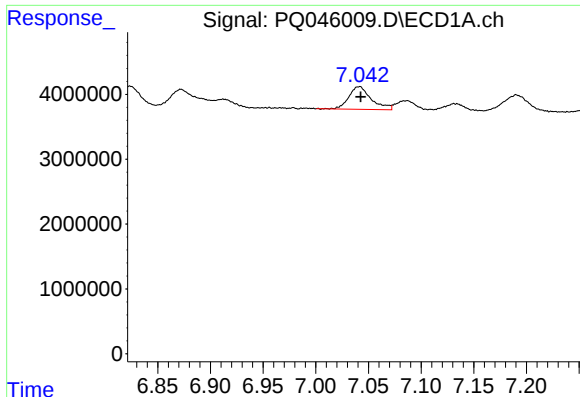
#6 AR-1016-4

R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 6527987
Conc: 91.96 ng/ml



#6 AR-1016-4

R.T.: 5.896 min
Delta R.T.: -0.002 min
Response: 3250308
Conc: 73.99 ng/ml



#7 AR-1016-5

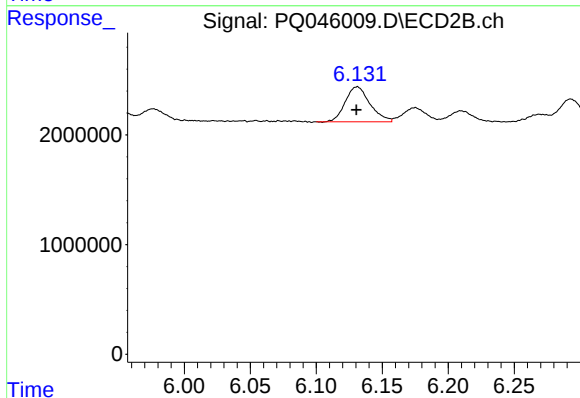
R.T.: 7.041 min
Delta R.T.: -0.001 min
Response: 5186018
Conc: 73.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125768BSD

Manual Integrations
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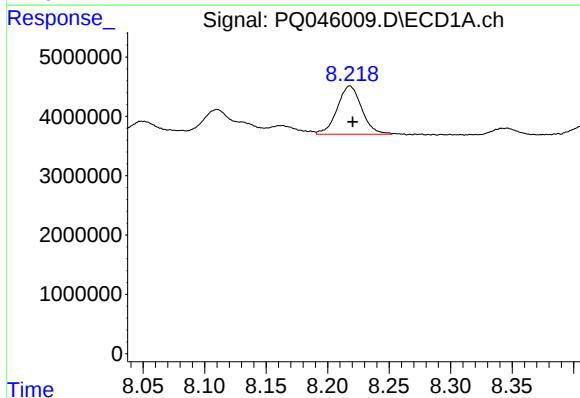
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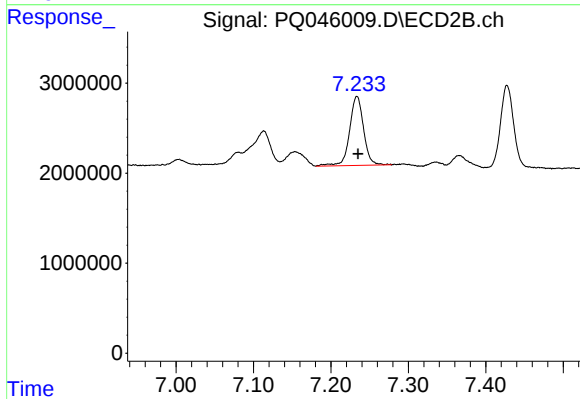
#7 AR-1016-5

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 4161608
Conc: 70.83 ng/ml



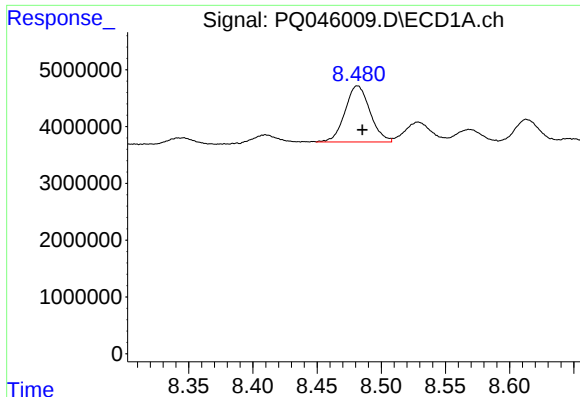
#31 AR-1260-1

R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 11256178
Conc: 81.60 ng/ml m



#31 AR-1260-1

R.T.: 7.234 min
Delta R.T.: -0.001 min
Response: 9649678
Conc: 77.72 ng/ml



#32 AR-1260-2

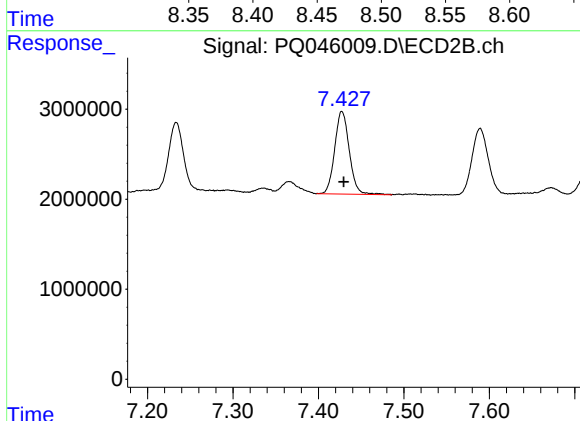
R.T.: 8.480 min
Delta R.T.: -0.005 min
Response: 13420939
Conc: 79.03 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB125768BSD

Manual Integrations
APPROVED

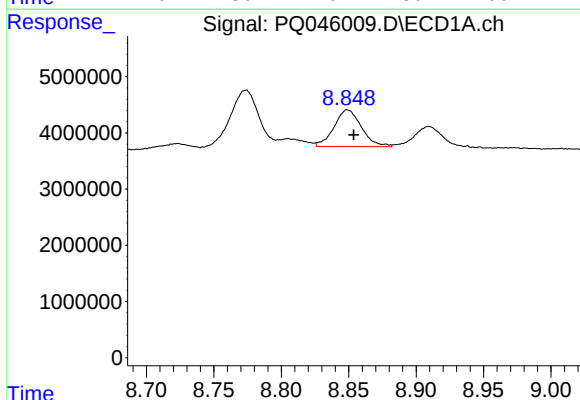
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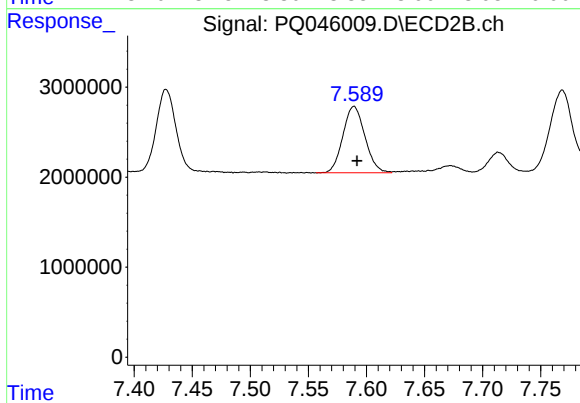
#32 AR-1260-2

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 10943568
Conc: 75.66 ng/ml



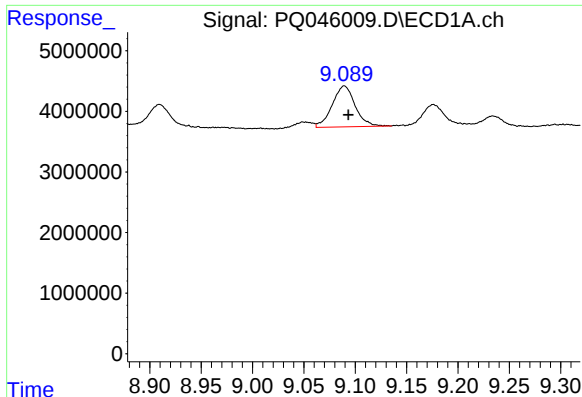
#33 AR-1260-3

R.T.: 8.848 min
Delta R.T.: -0.006 min
Response: 9223675
Conc: 64.15 ng/ml m



#33 AR-1260-3

R.T.: 7.589 min
Delta R.T.: -0.003 min
Response: 9746123
Conc: 68.33 ng/ml



#34 AR-1260-4

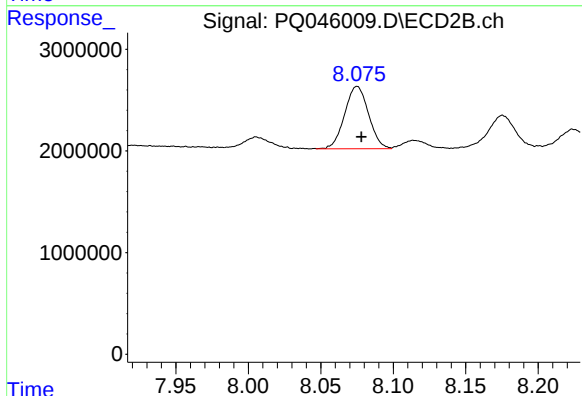
R.T.: 9.089 min
Delta R.T.: -0.004 min
Response: 10475120
Conc: 62.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125768BSD

Manual Integrations
APPROVED

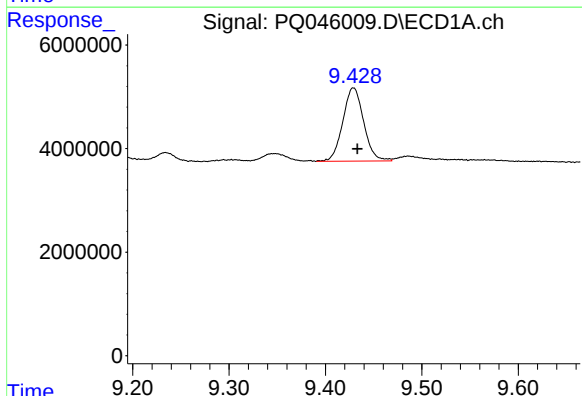
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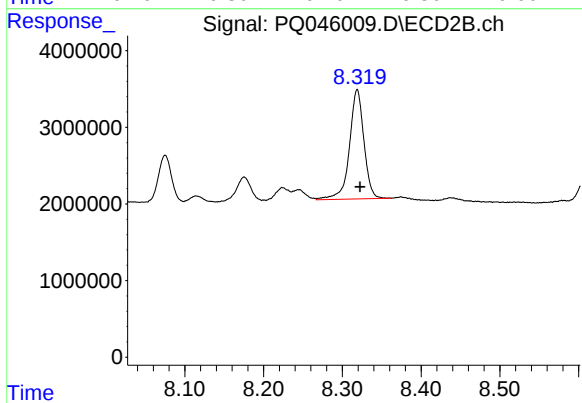
#34 AR-1260-4

R.T.: 8.075 min
Delta R.T.: -0.003 min
Response: 7032191
Conc: 55.07 ng/ml



#35 AR-1260-5

R.T.: 9.429 min
Delta R.T.: -0.004 min
Response: 21240621
Conc: 59.84 ng/ml



#35 AR-1260-5

R.T.: 8.319 min
Delta R.T.: -0.003 min
Response: 18243832
Conc: 55.14 ng/ml