

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 00:01
 Operator : AJ\MA
 Sample : K2764-17
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P026-SS002-0206-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 00:46:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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...	5.661	4.764	105.6E6	66819839	18.476	18.208
2)	SA Decachlor...	12.034	10.511	59028911	29011694	9.136	8.756m
Target Compounds							
21)	L5 AR-1248-1	7.110	6.213	19210419	23456986	155.739m	282.521m#
22)	L5 AR-1248-2	7.423	6.505	25846053	28509922	160.881	256.929 #
23)	L5 AR-1248-3	7.652	6.555	36090731	34143548	184.509m	296.589 #
24)	L5 AR-1248-4	8.101	6.758	38630537	18904579	176.783	133.889
25)	L5 AR-1248-5	8.142	7.216	38370675	41162249	180.700	289.735 #
26)	L6 AR-1254-1	8.069	7.167	41726236	48118815	178.116	206.290m
27)	L6 AR-1254-2	8.310	7.334	91444559	34659968	253.126	173.233m#
28)	L6 AR-1254-3	8.703	7.781	72436311	63289716	191.453	196.152m
29)	L6 AR-1254-4	9.005	8.030	53593878	38476973	200.229	197.718m
30)	L6 AR-1254-5	9.444	8.476	107.9E6	92342555	378.384	360.025m
31)	L7 AR-1260-1	8.874	7.922	46380108	27637838	181.895	156.059m
32)	L7 AR-1260-2	9.145	8.125	85942174	55892299	275.736	254.726m
33)	L7 AR-1260-3	9.518	8.290	32983261	41774225	131.953m	201.996m#
34)	L7 AR-1260-4	9.757	8.787	59255512	16725950	205.381m	95.857m#
35)	L7 AR-1260-5	10.106	9.040	74746950	45662993	126.460	107.706m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
Data File : PQ039605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 00:01
Operator : AJ\MA
Sample : K2764-17
Misc :
ALS Vial : 52 Sample Multiplier: 1

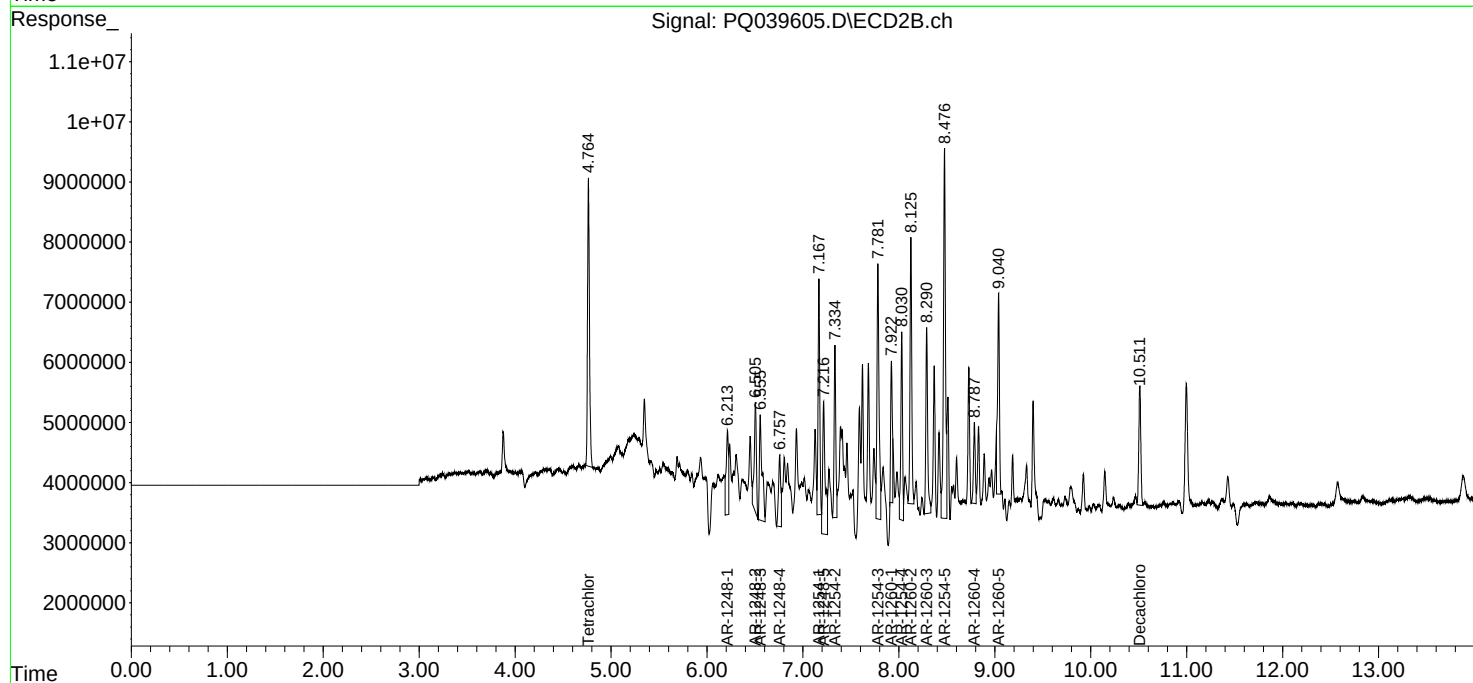
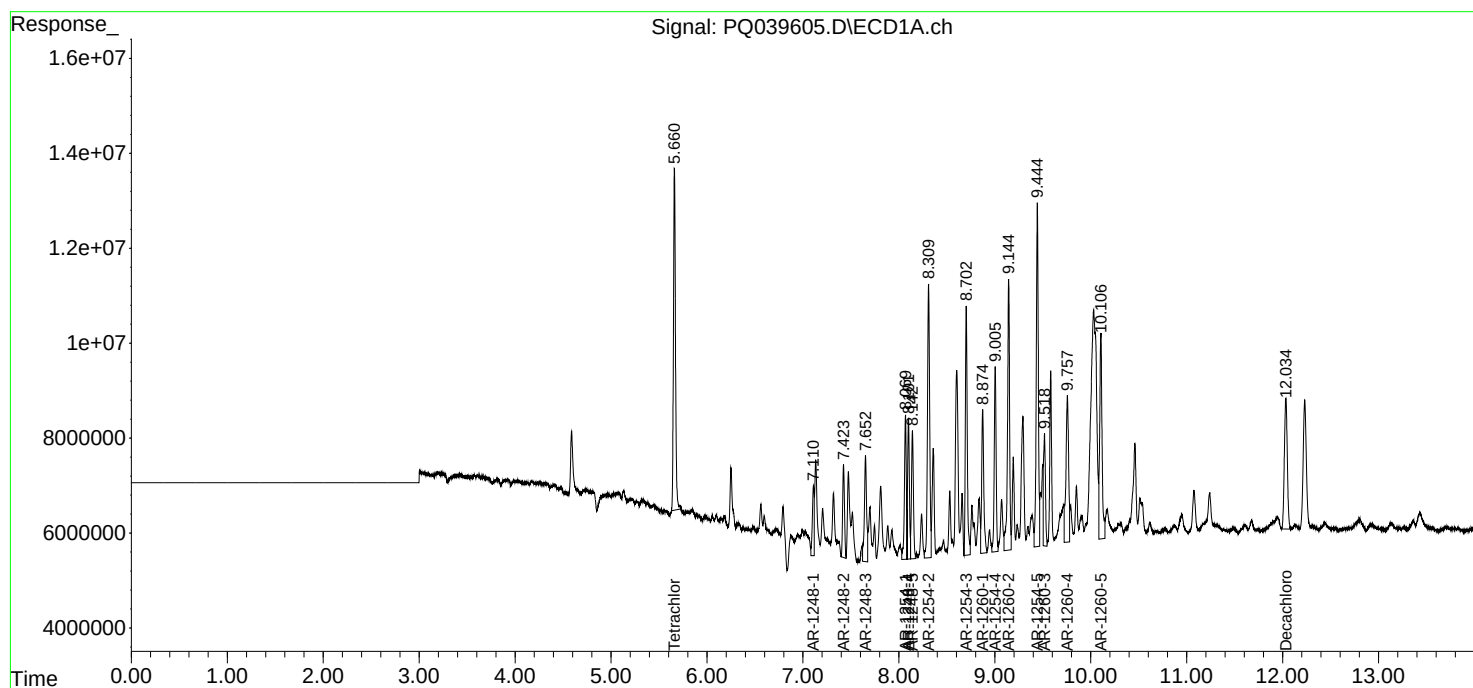
Instrument :
ECD_Q
ClientSampled :
P026-SS002-0206-01

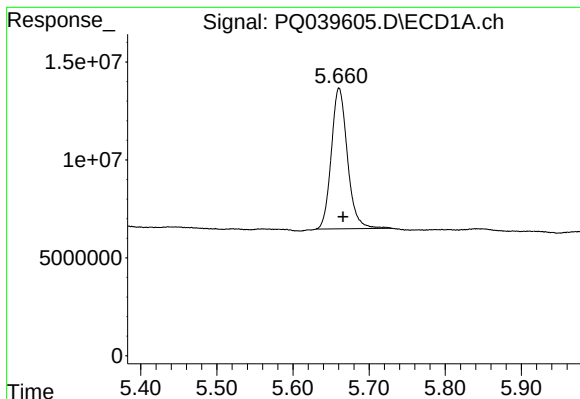
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 00:46:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
Response 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





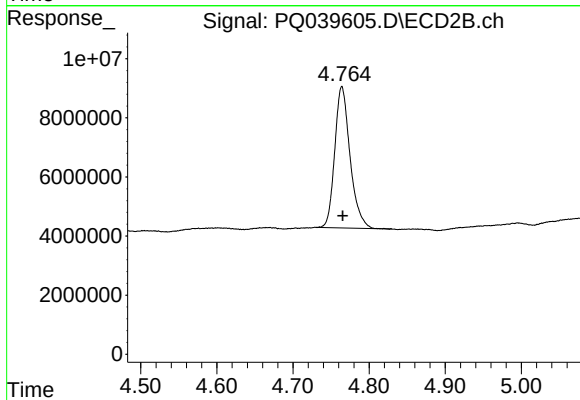
#1 Tetrachloro-m-xylene

R.T.: 5.661 min
Delta R.T.: -0.005 min
Response: 105614005
Conc: 18.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0206-01

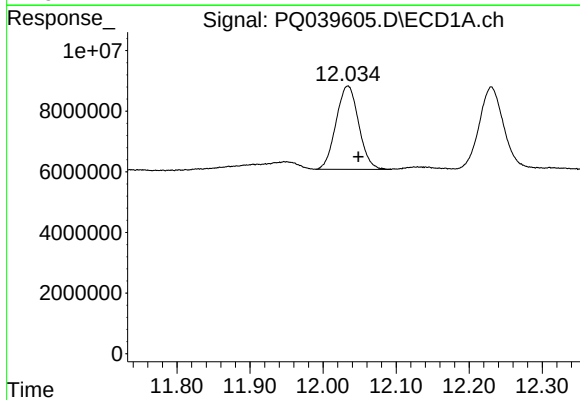
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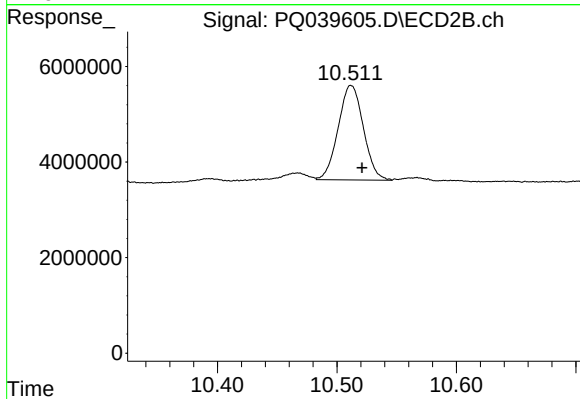
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 66819839
Conc: 18.21 ng/ml



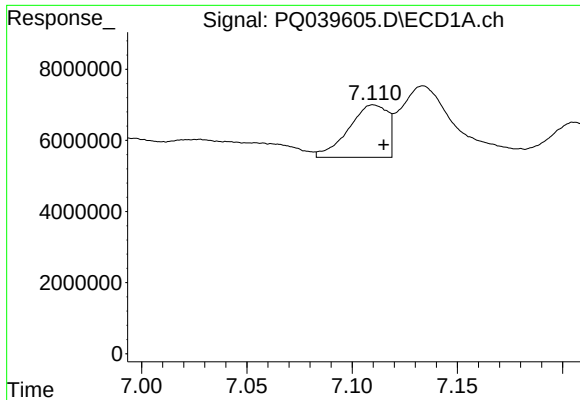
#2 Decachlorobiphenyl

R.T.: 12.034 min
Delta R.T.: -0.015 min
Response: 59028911
Conc: 9.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.511 min
Delta R.T.: -0.010 min
Response: 29011694
Conc: 8.76 ng/ml m



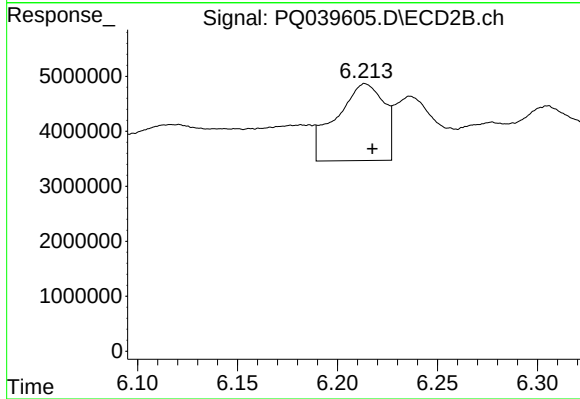
#21 AR-1248-1

R.T.: 7.110 min
Delta R.T.: -0.005 min
Response: 19210419
Conc: 155.74 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0206-01

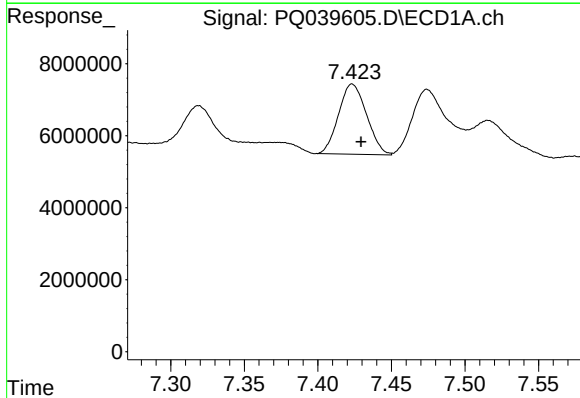
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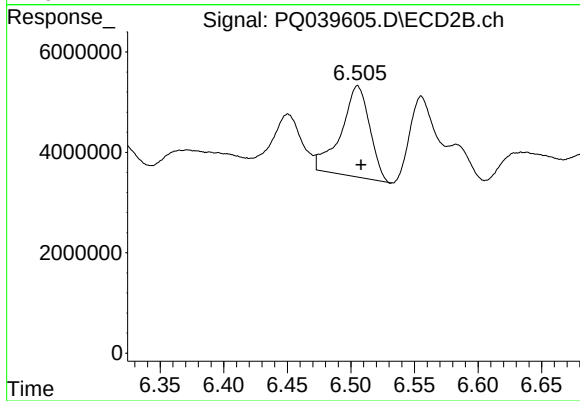
#21 AR-1248-1

R.T.: 6.213 min
Delta R.T.: -0.004 min
Response: 23456986
Conc: 282.52 ng/ml m



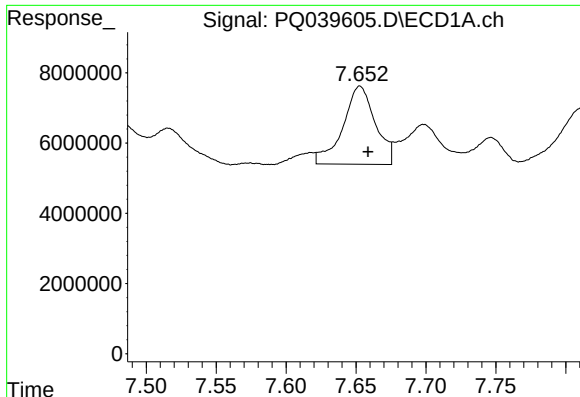
#22 AR-1248-2

R.T.: 7.423 min
Delta R.T.: -0.006 min
Response: 25846053
Conc: 160.88 ng/ml



#22 AR-1248-2

R.T.: 6.505 min
Delta R.T.: -0.003 min
Response: 28509922
Conc: 256.93 ng/ml



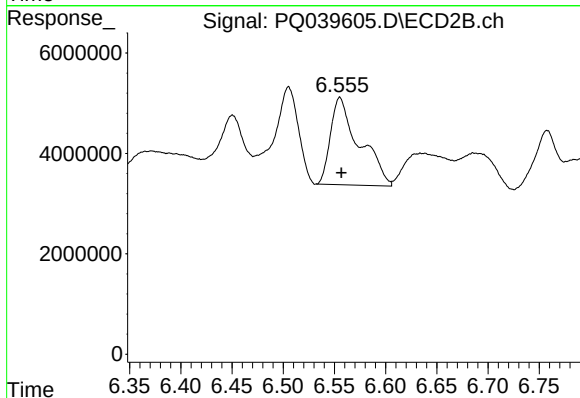
#23 AR-1248-3

R.T.: 7.652 min
Delta R.T.: -0.007 min
Response: 36090731
Conc: 184.51 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0206-01

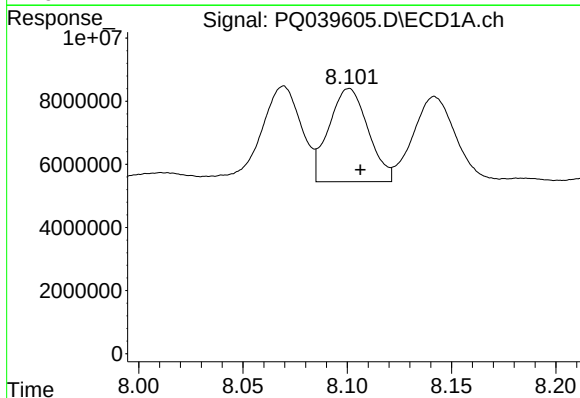
Manual Integrations
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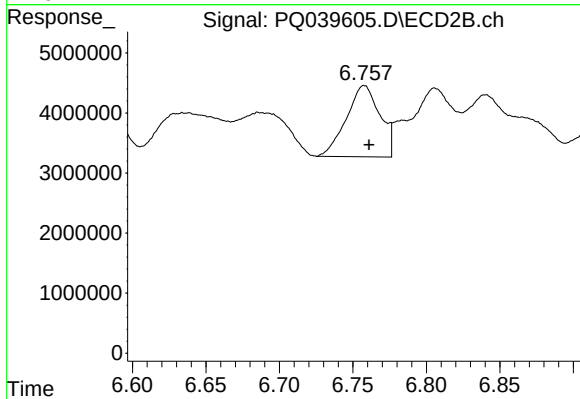
#23 AR-1248-3

R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 34143548
Conc: 296.59 ng/ml



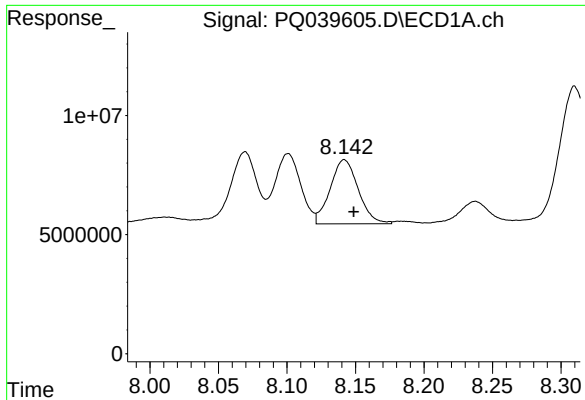
#24 AR-1248-4

R.T.: 8.101 min
Delta R.T.: -0.005 min
Response: 38630537
Conc: 176.78 ng/ml



#24 AR-1248-4

R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 18904579
Conc: 133.89 ng/ml



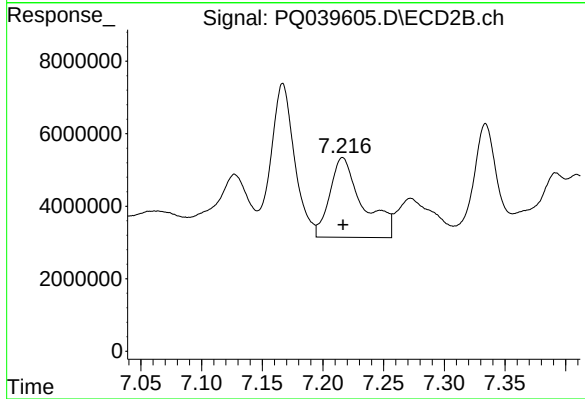
#25 AR-1248-5

R.T.: 8.142 min
Delta R.T.: -0.007 min
Response: 38370675
Conc: 180.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0206-01

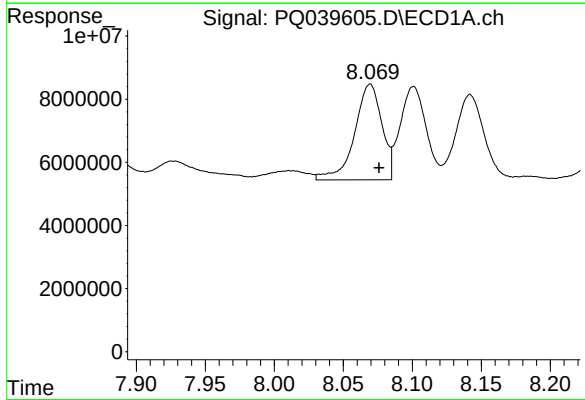
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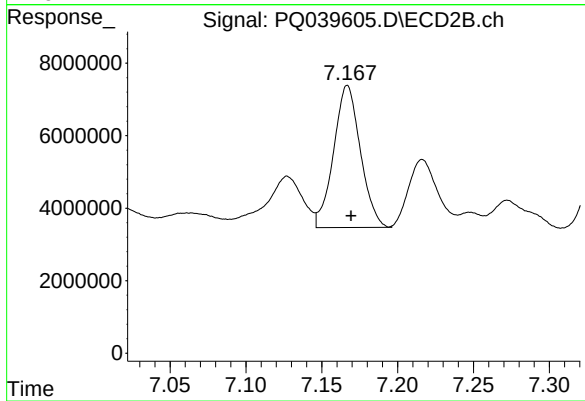
#25 AR-1248-5

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 41162249
Conc: 289.74 ng/ml



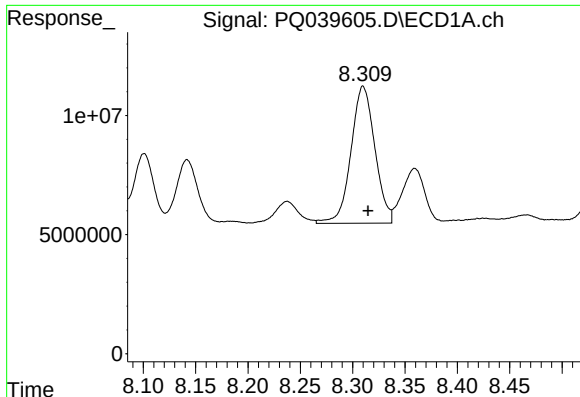
#26 AR-1254-1

R.T.: 8.069 min
Delta R.T.: -0.006 min
Response: 41726236
Conc: 178.12 ng/ml



#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: -0.003 min
Response: 48118815
Conc: 206.29 ng/ml m



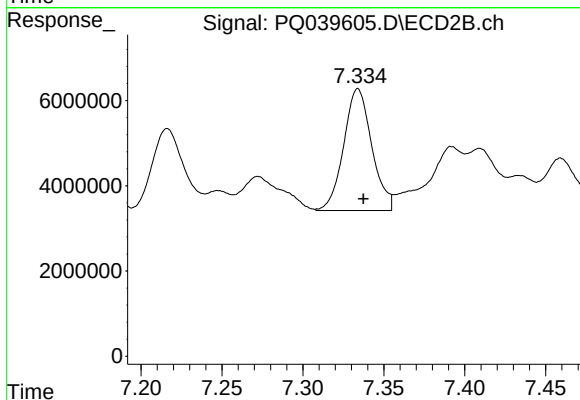
#27 AR-1254-2

R.T.: 8.310 min
Delta R.T.: -0.005 min
Response: 91444559
Conc: 253.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0206-01

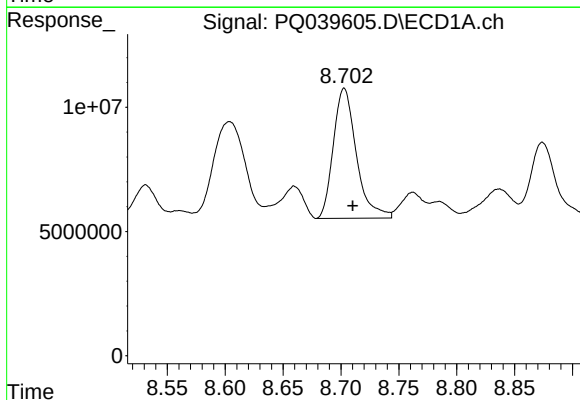
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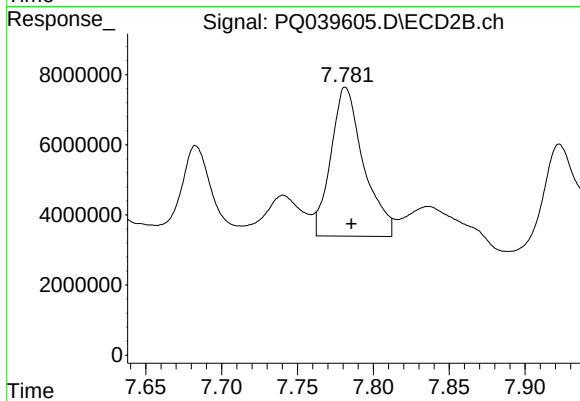
#27 AR-1254-2

R.T.: 7.334 min
Delta R.T.: -0.004 min
Response: 34659968
Conc: 173.23 ng/ml m



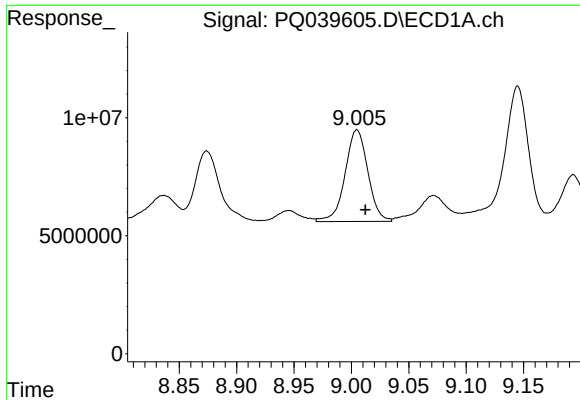
#28 AR-1254-3

R.T.: 8.703 min
Delta R.T.: -0.007 min
Response: 72436311
Conc: 191.45 ng/ml



#28 AR-1254-3

R.T.: 7.781 min
Delta R.T.: -0.005 min
Response: 63289716
Conc: 196.15 ng/ml m



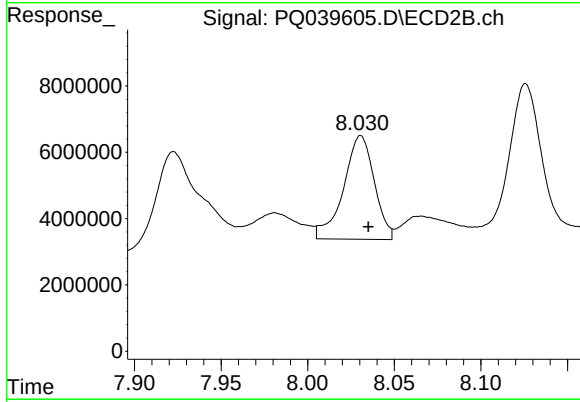
#29 AR-1254-4

R.T.: 9.005 min
Delta R.T.: -0.007 min
Response: 53593878
Conc: 200.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0206-01

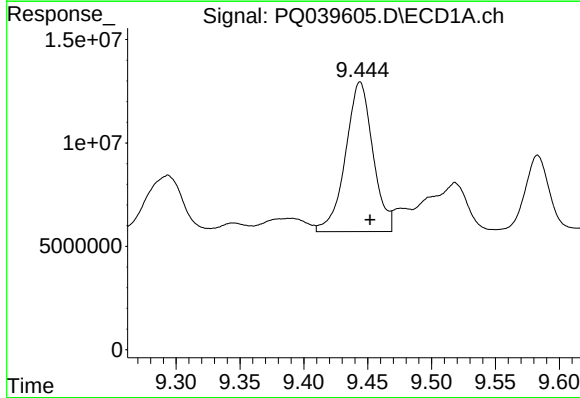
Manual Integrations
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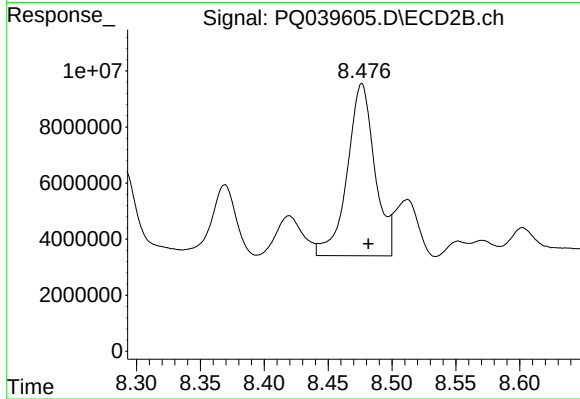
#29 AR-1254-4

R.T.: 8.030 min
Delta R.T.: -0.005 min
Response: 38476973
Conc: 197.72 ng/ml m



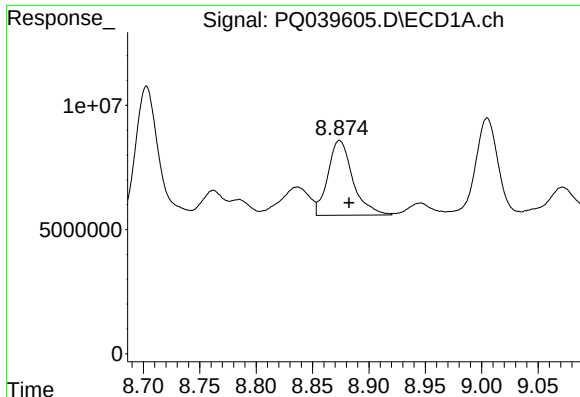
#30 AR-1254-5

R.T.: 9.444 min
Delta R.T.: -0.008 min
Response: 107878924
Conc: 378.38 ng/ml



#30 AR-1254-5

R.T.: 8.476 min
Delta R.T.: -0.005 min
Response: 92342555
Conc: 360.02 ng/ml m



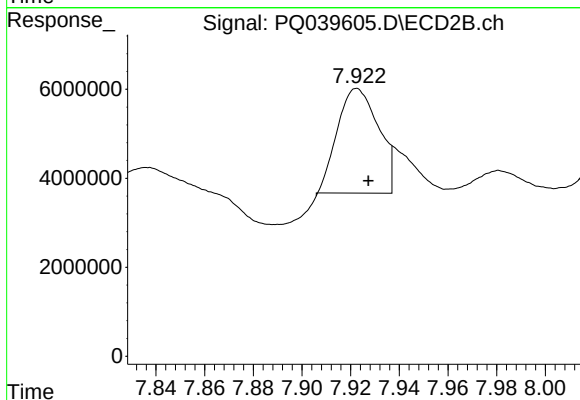
#31 AR-1260-1

R.T.: 8.874 min
Delta R.T.: -0.008 min
Response: 46380108
Conc: 181.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0206-01

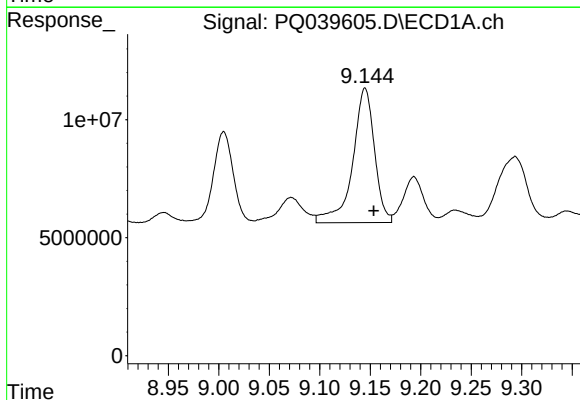
Manual Integrations
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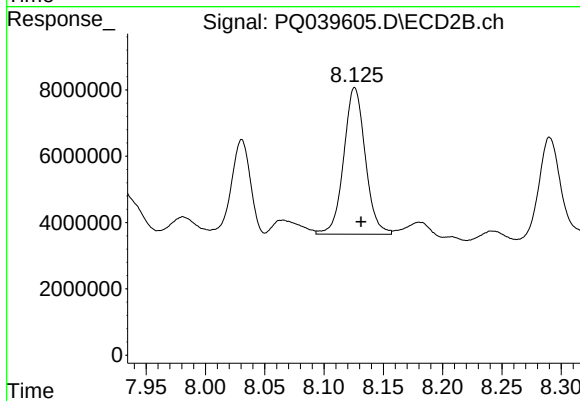
#31 AR-1260-1

R.T.: 7.922 min
Delta R.T.: -0.005 min
Response: 27637838
Conc: 156.06 ng/ml m



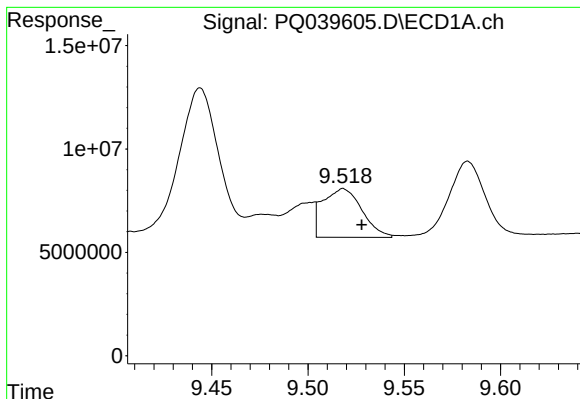
#32 AR-1260-2

R.T.: 9.145 min
Delta R.T.: -0.009 min
Response: 85942174
Conc: 275.74 ng/ml



#32 AR-1260-2

R.T.: 8.125 min
Delta R.T.: -0.006 min
Response: 55892299
Conc: 254.73 ng/ml m



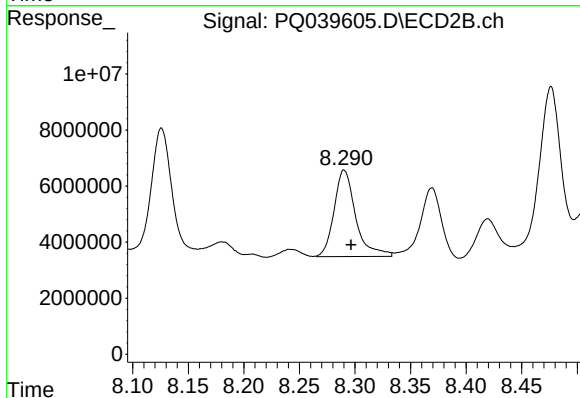
#33 AR-1260-3

R.T.: 9.518 min
Delta R.T.: -0.010 min
Response: 32983261
Conc: 131.95 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0206-01

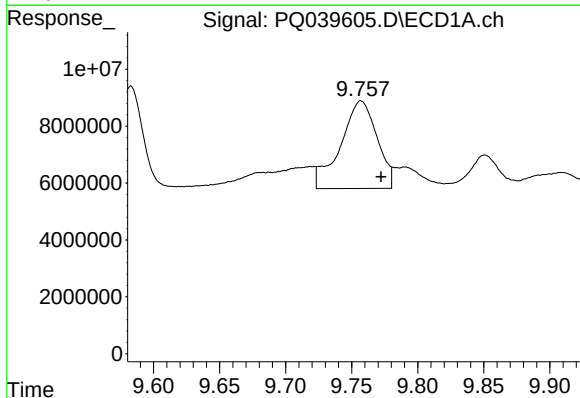
Manual Integrations
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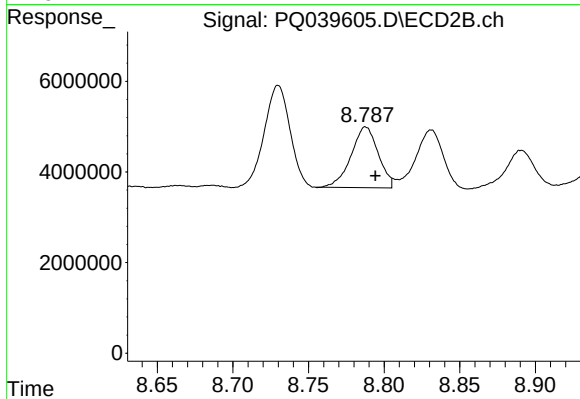
#33 AR-1260-3

R.T.: 8.290 min
Delta R.T.: -0.007 min
Response: 41774225
Conc: 202.00 ng/ml m



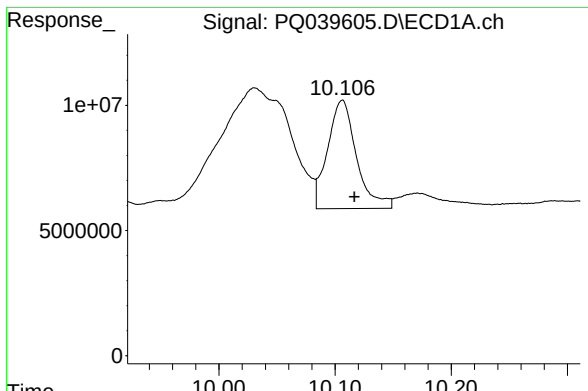
#34 AR-1260-4

R.T.: 9.757 min
Delta R.T.: -0.016 min
Response: 59255512
Conc: 205.38 ng/ml m



#34 AR-1260-4

R.T.: 8.787 min
Delta R.T.: -0.007 min
Response: 16725950
Conc: 95.86 ng/ml m



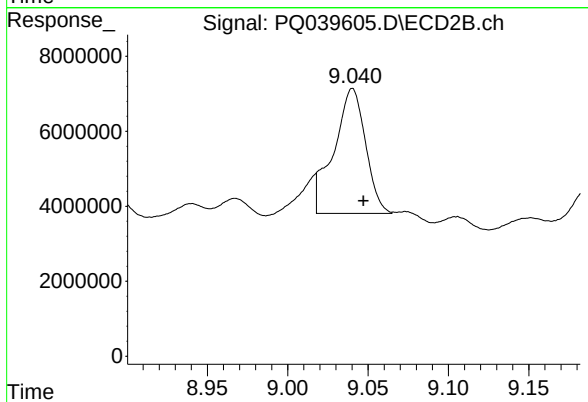
#35 AR-1260-5

R.T.: 10.106 min
Delta R.T.: -0.011 min
Response: 74746950
Conc: 126.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0206-01

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#35 AR-1260-5

R.T.: 9.040 min
Delta R.T.: -0.007 min
Response: 45662993
Conc: 107.71 ng/ml m