

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 08:54
 Operator : AJ\MA
 Sample : K2764-18RE
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P026-SS002-0612-01RE

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 05:04:36 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...	5.657	4.762	100.7E6	60647536	17.611	16.526
2)	SA Decachlor...	12.028	10.509	56168906	30031317	8.693	9.064
Target Compounds							
21)	L5 AR-1248-1	7.107	6.213	30738121	19358109	249.194	233.153
22)	L5 AR-1248-2	7.421	6.503	54403358	36564142	338.638	329.513
23)	L5 AR-1248-3	7.650	6.552	82024877	35275613	419.342	306.423 #
24)	L5 AR-1248-4	8.097	6.755	95656315	57617789	437.747	408.071
25)	L5 AR-1248-5	8.138	7.212	102.1E6	73204800	480.836	515.278m
26)	L6 AR-1254-1	8.066	7.164	92669414	111.8E6	395.576	479.386
27)	L6 AR-1254-2	8.307	7.332	148.2E6	65326966	410.101	326.509
28)	L6 AR-1254-3	8.699	7.780	114.5E6	107.1E6	302.542	331.917
29)	L6 AR-1254-4	9.002	8.029	88374900	75933276	330.172	390.191
30)	L6 AR-1254-5	9.441	8.475	102.3E6	84196504	358.801	328.265
31)	L7 AR-1260-1	8.870	7.918	41736832	51211901	163.685	289.171m#
32)	L7 AR-1260-2	9.141	8.124	74360825	47267678	238.579	215.419m
33)	L7 AR-1260-3	9.513	8.288	23262849	39330465	93.065	190.180m#
34)	L7 AR-1260-4	9.750	8.787	43508013	10118085	150.800m	57.987 #
35)	L7 AR-1260-5	10.102	9.037	38949759	27106129	65.897	63.935m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
Data File : PQ039633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 08:54
Operator : AJ\MA
Sample : K2764-18RE
Misc :
ALS Vial : 53 Sample Multiplier: 1

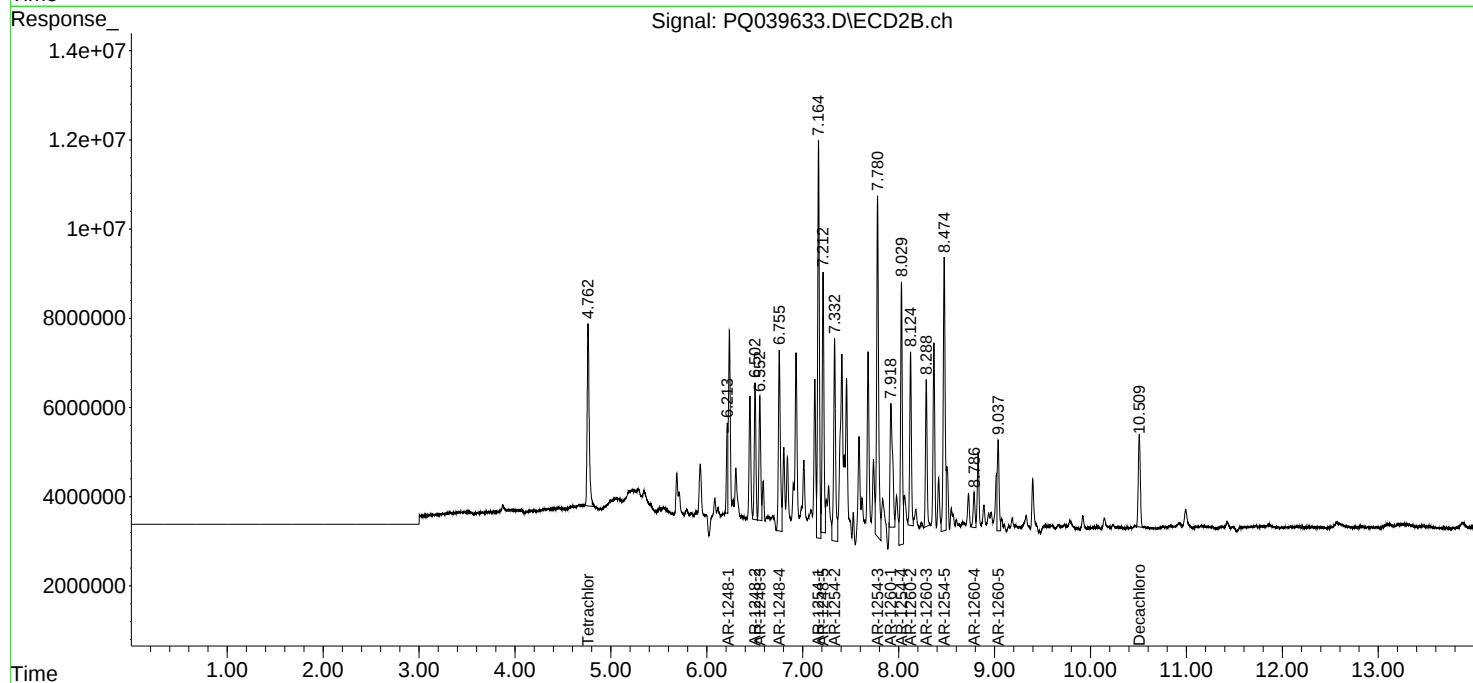
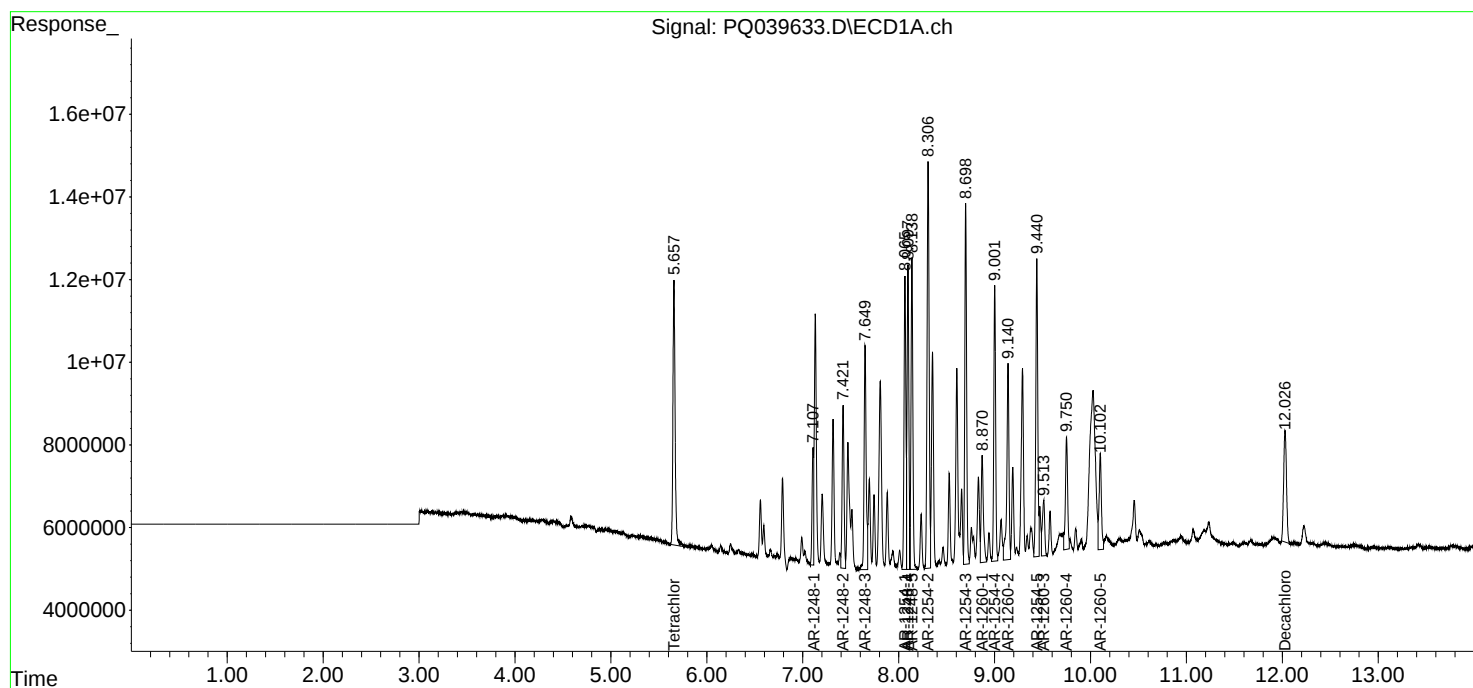
Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0612-01RE

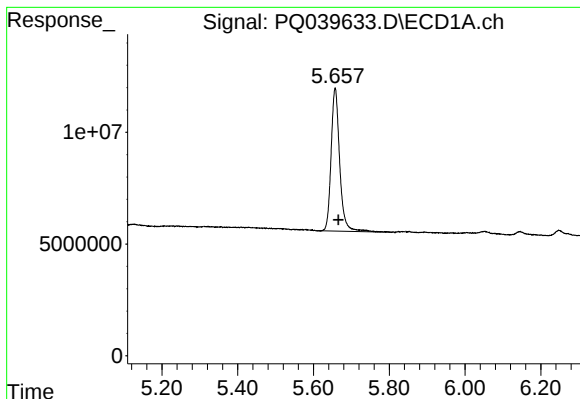
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 05:04:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
Response 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





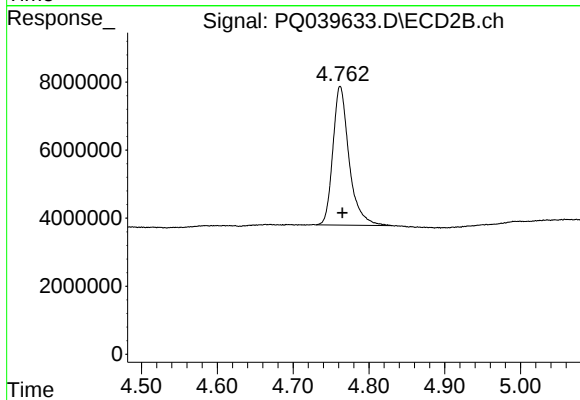
#1 Tetrachloro-m-xylene

R.T.: 5.657 min
Delta R.T.: -0.009 min
Response: 100672480
Conc: 17.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0612-01RE

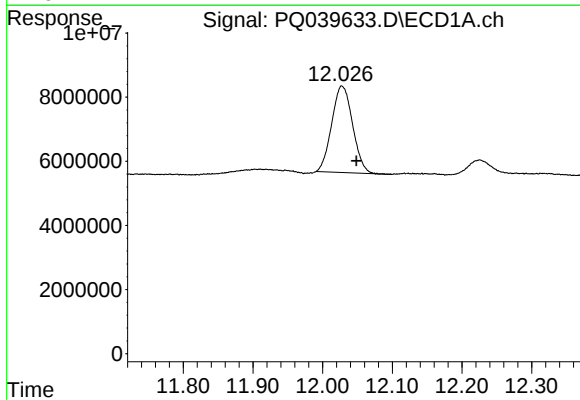
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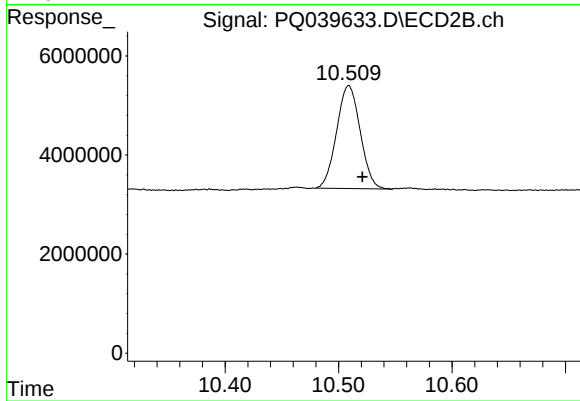
#1 Tetrachloro-m-xylene

R.T.: 4.762 min
Delta R.T.: -0.003 min
Response: 60647536
Conc: 16.53 ng/ml



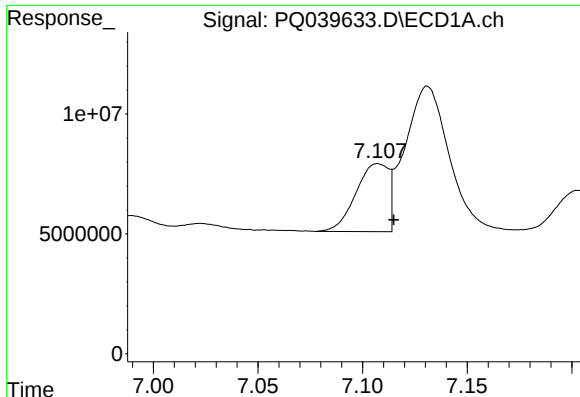
#2 Decachlorobiphenyl

R.T.: 12.028 min
Delta R.T.: -0.021 min
Response: 56168906
Conc: 8.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.509 min
Delta R.T.: -0.012 min
Response: 30031317
Conc: 9.06 ng/ml



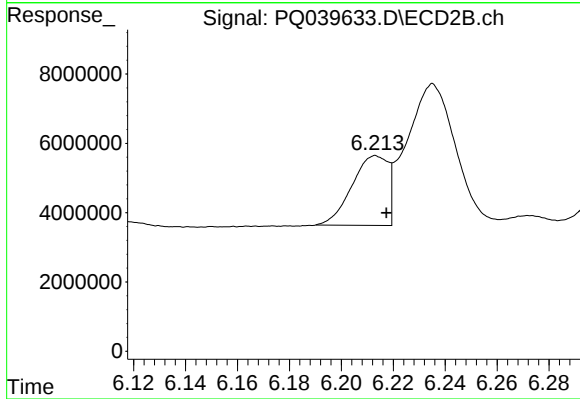
#21 AR-1248-1

R.T.: 7.107 min
Delta R.T.: -0.008 min
Response: 30738121
Conc: 249.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0612-01RE

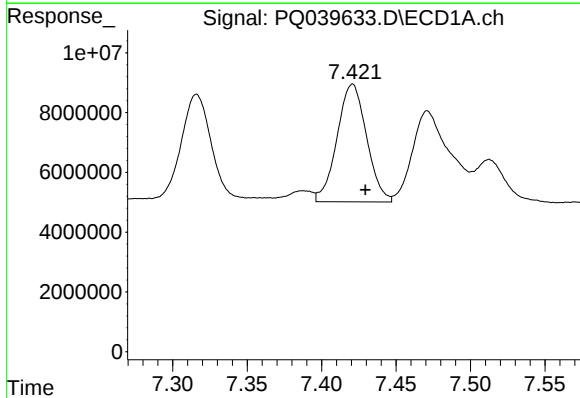
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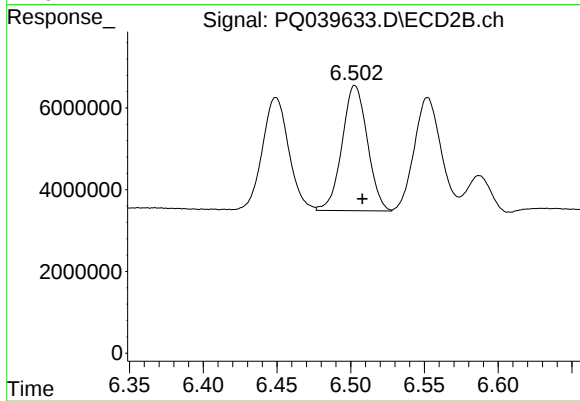
#21 AR-1248-1

R.T.: 6.213 min
Delta R.T.: -0.004 min
Response: 19358109
Conc: 233.15 ng/ml



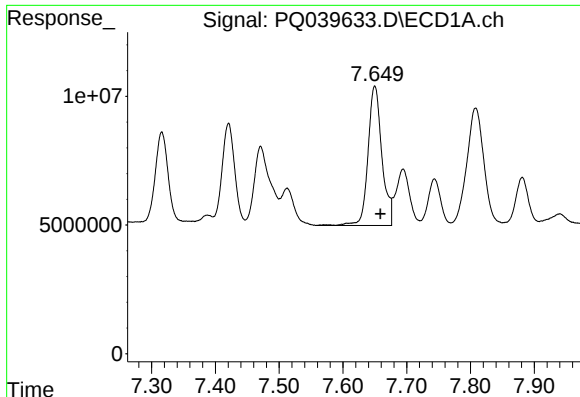
#22 AR-1248-2

R.T.: 7.421 min
Delta R.T.: -0.009 min
Response: 54403358
Conc: 338.64 ng/ml



#22 AR-1248-2

R.T.: 6.503 min
Delta R.T.: -0.005 min
Response: 36564142
Conc: 329.51 ng/ml



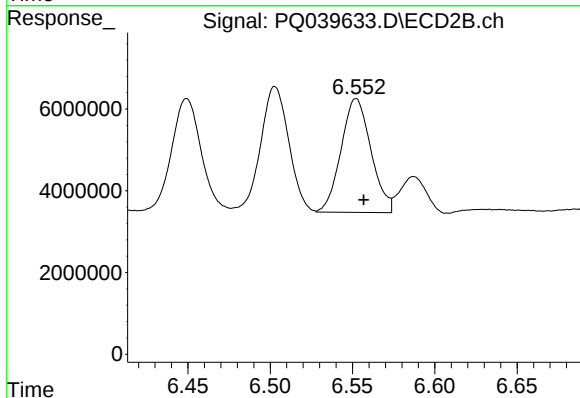
#23 AR-1248-3

R.T.: 7.650 min
Delta R.T.: -0.009 min
Response: 82024877
Conc: 419.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0612-01RE

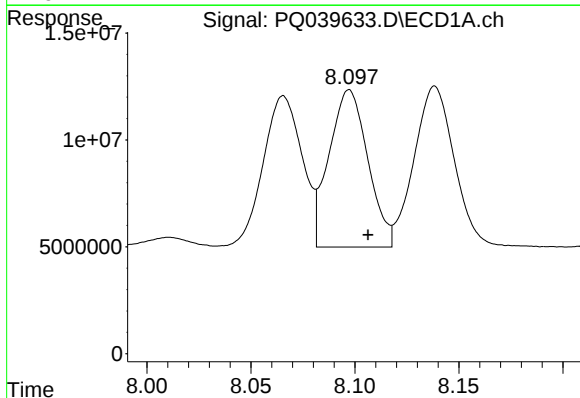
Manual Integrations
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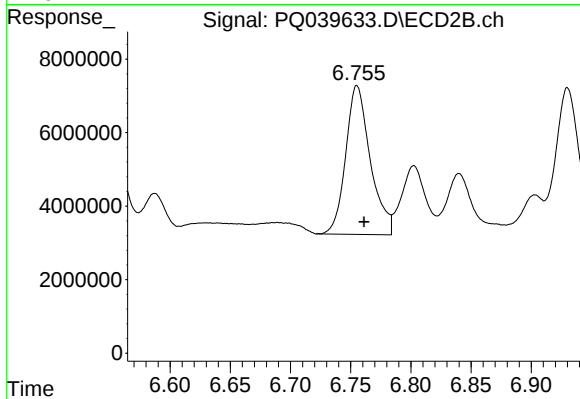
#23 AR-1248-3

R.T.: 6.552 min
Delta R.T.: -0.005 min
Response: 35275613
Conc: 306.42 ng/ml



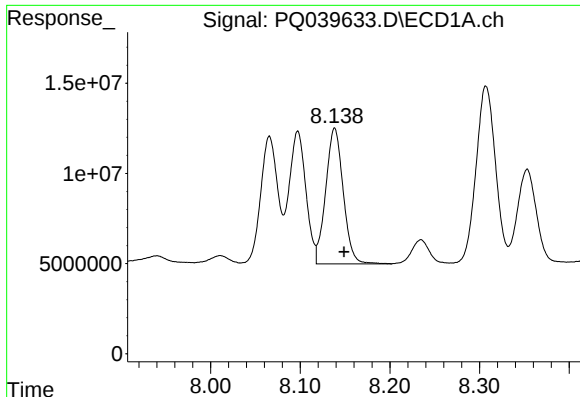
#24 AR-1248-4

R.T.: 8.097 min
Delta R.T.: -0.009 min
Response: 95656315
Conc: 437.75 ng/ml



#24 AR-1248-4

R.T.: 6.755 min
Delta R.T.: -0.006 min
Response: 57617789
Conc: 408.07 ng/ml



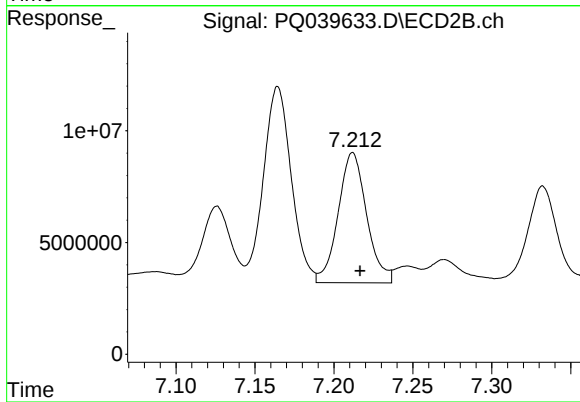
#25 AR-1248-5

R.T.: 8.138 min
Delta R.T.: -0.010 min
Response: 102102766
Conc: 480.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0612-01RE

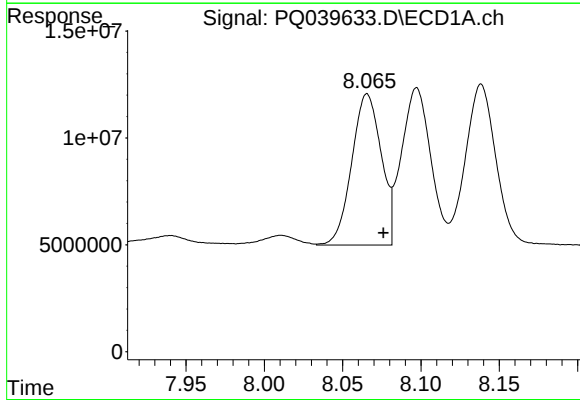
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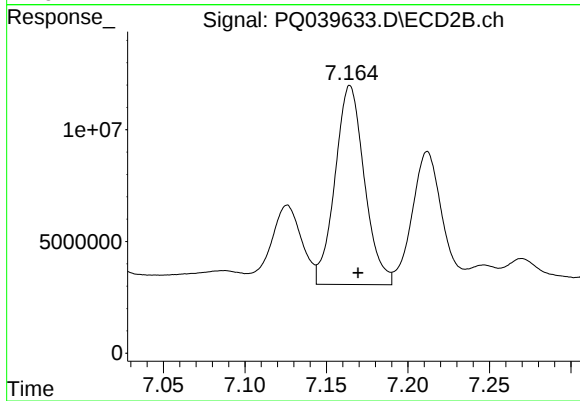
#25 AR-1248-5

R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 73204800
Conc: 515.28 ng/ml m



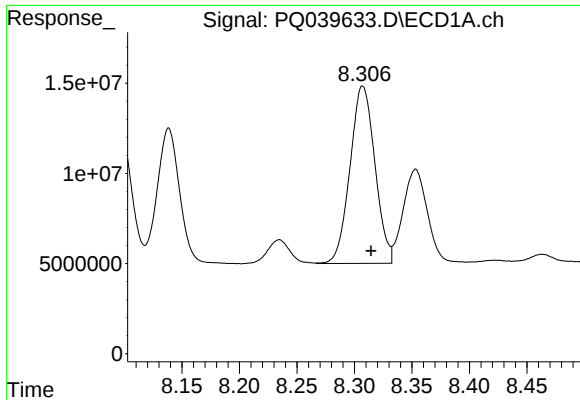
#26 AR-1254-1

R.T.: 8.066 min
Delta R.T.: -0.010 min
Response: 92669414
Conc: 395.58 ng/ml



#26 AR-1254-1

R.T.: 7.164 min
Delta R.T.: -0.005 min
Response: 111820418
Conc: 479.39 ng/ml



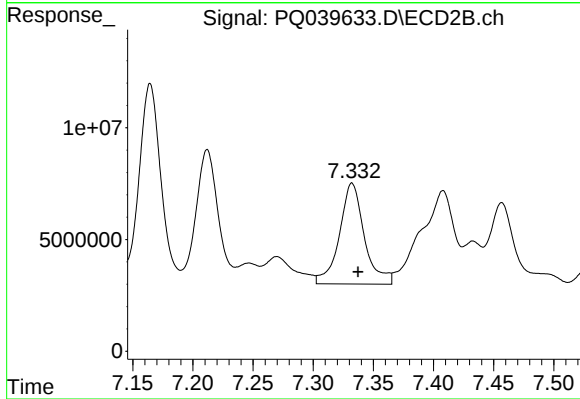
#27 AR-1254-2

R.T.: 8.307 min
Delta R.T.: -0.007 min
Response: 148153482
Conc: 410.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0612-01RE

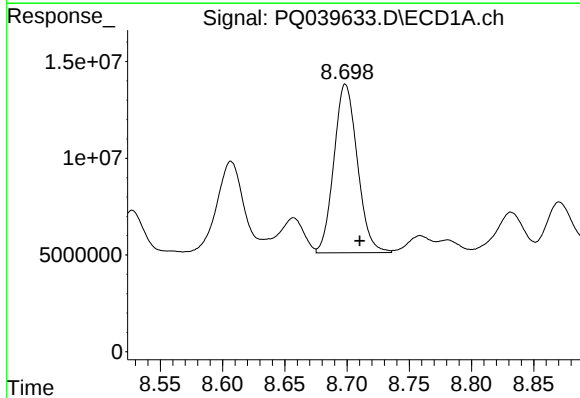
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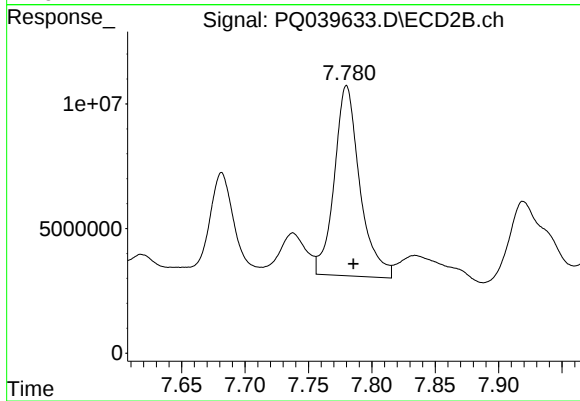
#27 AR-1254-2

R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 65326966
Conc: 326.51 ng/ml



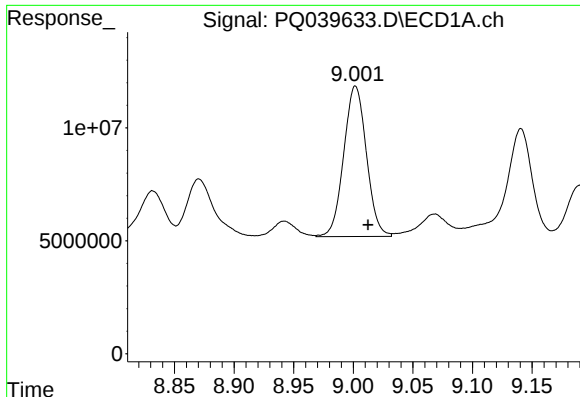
#28 AR-1254-3

R.T.: 8.699 min
Delta R.T.: -0.011 min
Response: 114467001
Conc: 302.54 ng/ml



#28 AR-1254-3

R.T.: 7.780 min
Delta R.T.: -0.006 min
Response: 107095408
Conc: 331.92 ng/ml



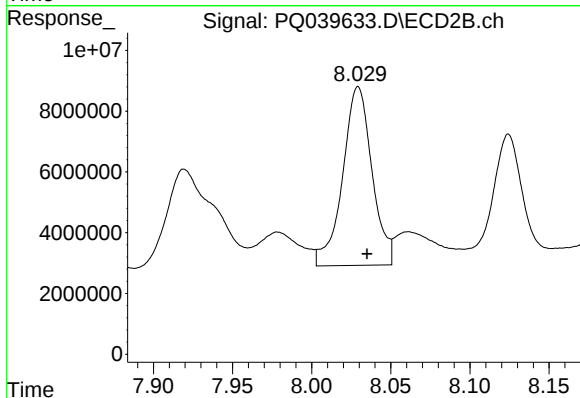
#29 AR-1254-4

R.T.: 9.002 min
Delta R.T.: -0.010 min
Response: 88374900
Conc: 330.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0612-01RE

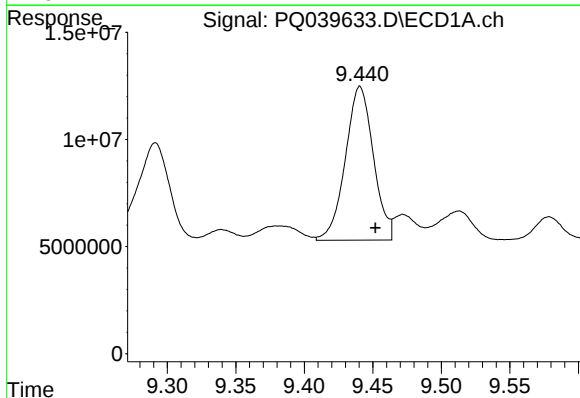
Manual Integrations
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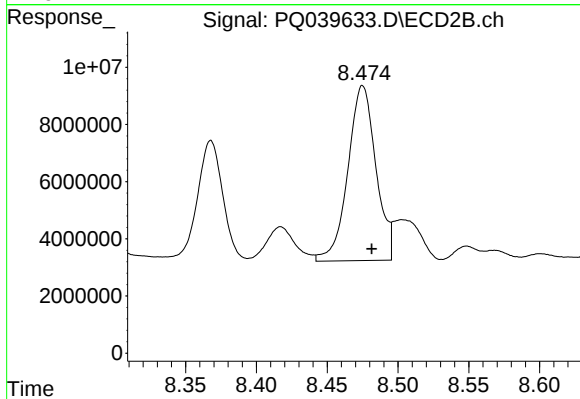
#29 AR-1254-4

R.T.: 8.029 min
Delta R.T.: -0.006 min
Response: 75933276
Conc: 390.19 ng/ml



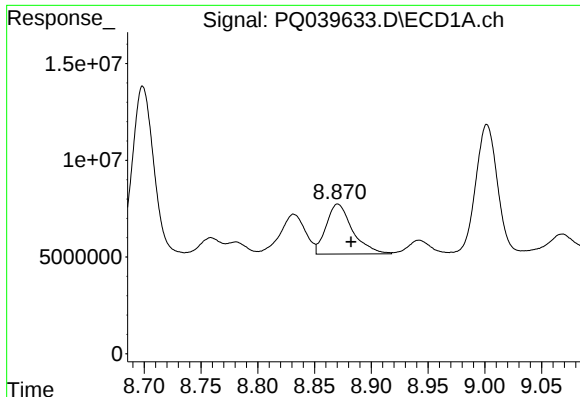
#30 AR-1254-5

R.T.: 9.441 min
Delta R.T.: -0.011 min
Response: 102295706
Conc: 358.80 ng/ml



#30 AR-1254-5

R.T.: 8.475 min
Delta R.T.: -0.006 min
Response: 84196504
Conc: 328.27 ng/ml



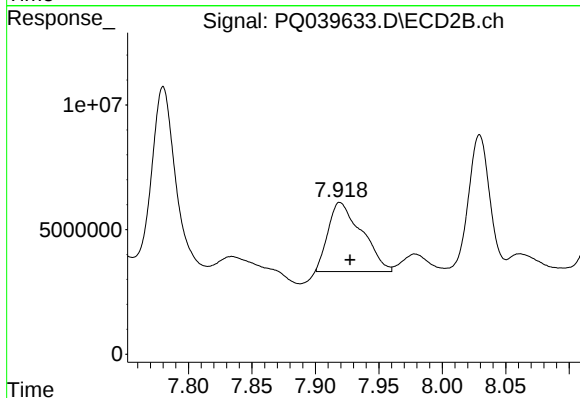
#31 AR-1260-1

R.T.: 8.870 min
Delta R.T.: -0.012 min
Response: 41736832
Conc: 163.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0612-01RE

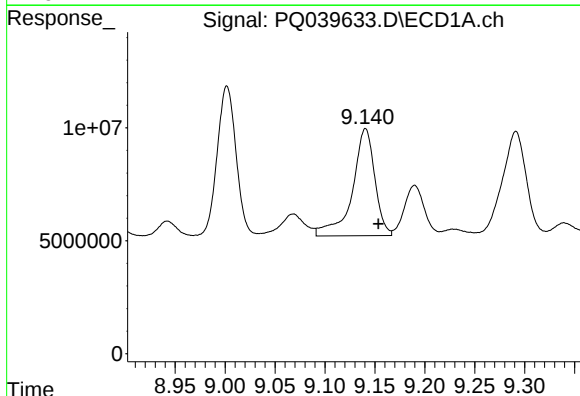
Manual Integrations
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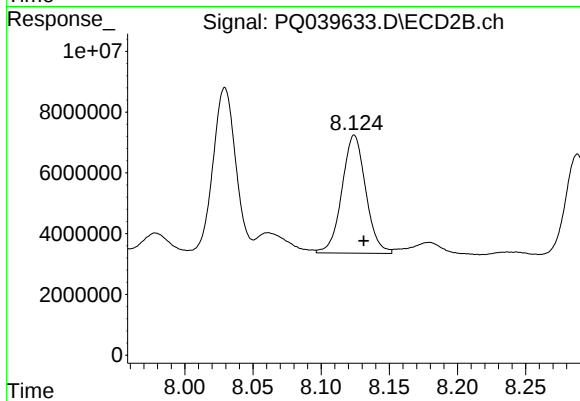
#31 AR-1260-1

R.T.: 7.918 min
Delta R.T.: -0.009 min
Response: 51211901
Conc: 289.17 ng/ml m



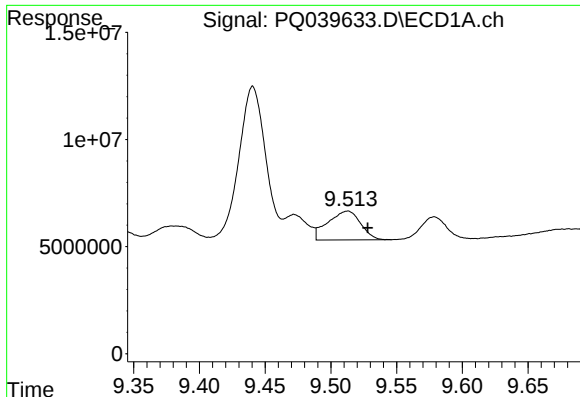
#32 AR-1260-2

R.T.: 9.141 min
Delta R.T.: -0.013 min
Response: 74360825
Conc: 238.58 ng/ml



#32 AR-1260-2

R.T.: 8.124 min
Delta R.T.: -0.007 min
Response: 47267678
Conc: 215.42 ng/ml m



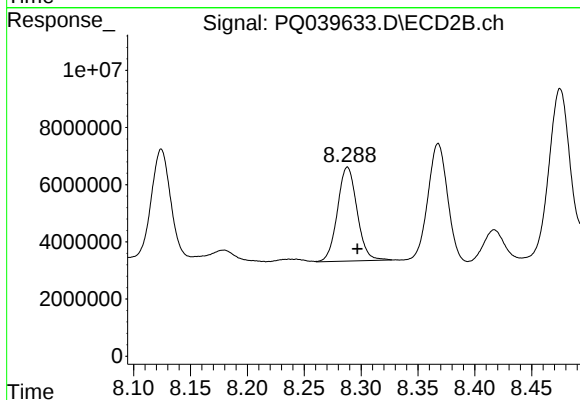
#33 AR-1260-3

R.T.: 9.513 min
Delta R.T.: -0.015 min
Response: 23262849
Conc: 93.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0612-01RE

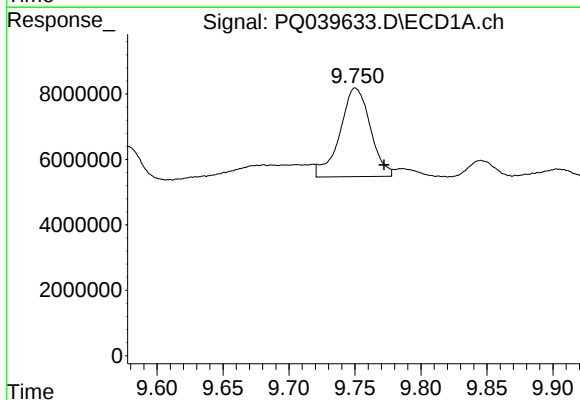
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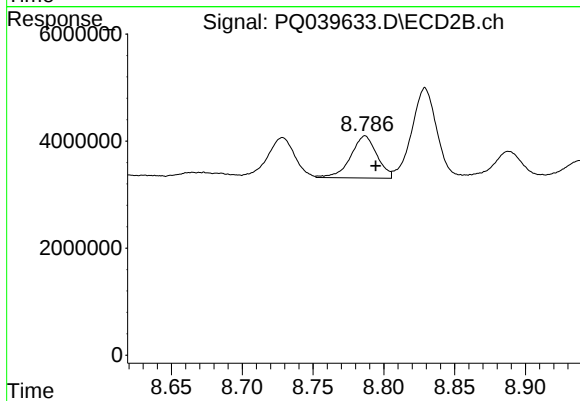
#33 AR-1260-3

R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 39330465
Conc: 190.18 ng/ml m



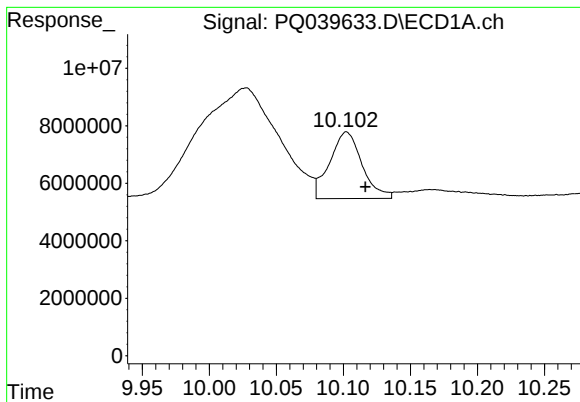
#34 AR-1260-4

R.T.: 9.750 min
Delta R.T.: -0.022 min
Response: 43508013
Conc: 150.80 ng/ml m



#34 AR-1260-4

R.T.: 8.787 min
Delta R.T.: -0.008 min
Response: 10118085
Conc: 57.99 ng/ml



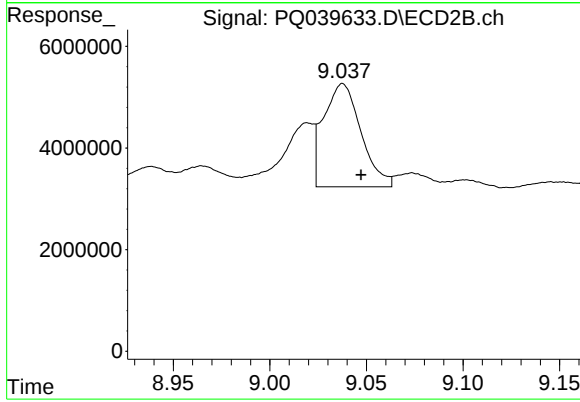
#35 AR-1260-5

R.T.: 10.102 min
Delta R.T.: -0.014 min
Response: 38949759
Conc: 65.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0612-01RE

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#35 AR-1260-5

R.T.: 9.037 min
Delta R.T.: -0.010 min
Response: 27106129
Conc: 63.94 ng/ml m