

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090920\
 Data File : PQ049766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2020 15:59
 Operator : DD\AJ
 Sample : L3932-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 VNJ-218MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 16:41:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 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...	5.233	4.283	177.3E6	77746707	20.301	13.761 #
2)	SA Decachlor...	11.443	9.633	199.1E6	108.9E6	20.442	17.407
Target Compounds							
3)	L1 AR-1016-1	6.567	5.545	124.5E6	77490388	410.767	322.626
4)	L1 AR-1016-2	6.591	5.565	200.8E6	120.9E6	477.593	372.539
5)	L1 AR-1016-3	6.657	5.758	95341962	64670133	363.761	377.687
6)	L1 AR-1016-4	6.765	5.808	94019437	66038893	426.409	520.705
7)	L1 AR-1016-5	7.078	6.038	116.4E6	77340083	555.827m	456.790
21)	L5 AR-1248-1	6.566	5.545	129.0E6	77490388	740.736m	569.166
22)	L5 AR-1248-2	6.859	5.808	100.8E6	66038893	455.221	391.948
23)	L5 AR-1248-3	7.078	5.854	117.4E6	73241736	477.828m	419.968
24)	L5 AR-1248-4	7.509	6.038	92573603	77340083	310.745	366.211
25)	L5 AR-1248-5	7.550	6.460	97995900	64232560	341.752	280.837
26)	L6 AR-1254-1	7.478	6.417	103.2E6	96515001	347.794	269.564
27)	L6 AR-1254-2	7.710	6.575	128.0E6	49424848	278.894	154.473 #
28)	L6 AR-1254-3	8.091	6.997	71635354	95322808	147.784	181.817
29)	L6 AR-1254-4	8.388	7.234	55737253	34298100	140.213	91.284 #
30)	L6 AR-1254-5	8.817	7.663	163.3E6	120.8E6	383.463	245.729 #
31)	L7 AR-1260-1	8.256	7.132	97169455	82114245	255.613	230.175
32)	L7 AR-1260-2	8.521	7.328	125.7E6	100.2E6	259.956	199.384
33)	L7 AR-1260-3	8.887	7.484	88085098	86784378	219.740	211.732
34)	L7 AR-1260-4	9.132	7.967	107.2E6	68035947	239.219	186.623
35)	L7 AR-1260-5	9.481	8.213	223.4E6	199.8E6	226.932	201.233

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090920\
Data File : PQ049766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2020 15:59
Operator : DD\AJ
Sample : L3932-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

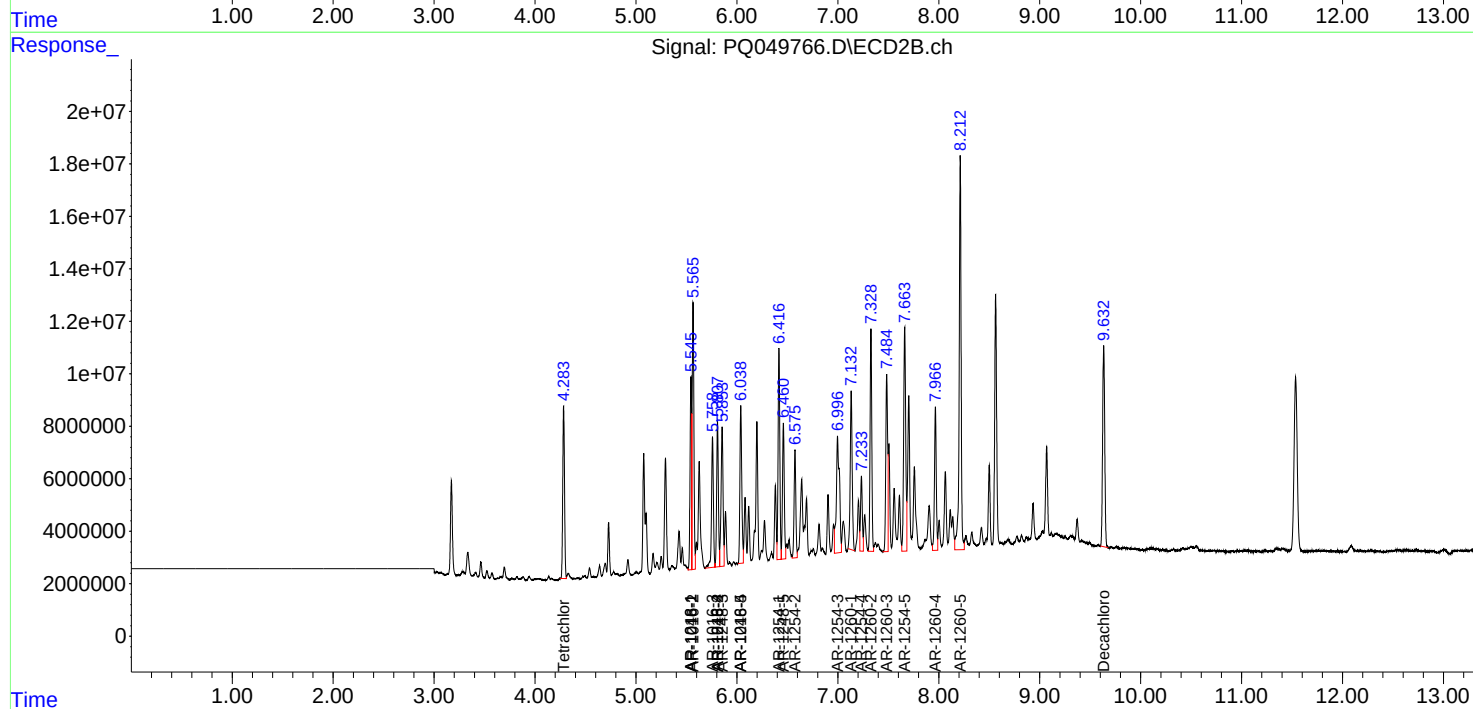
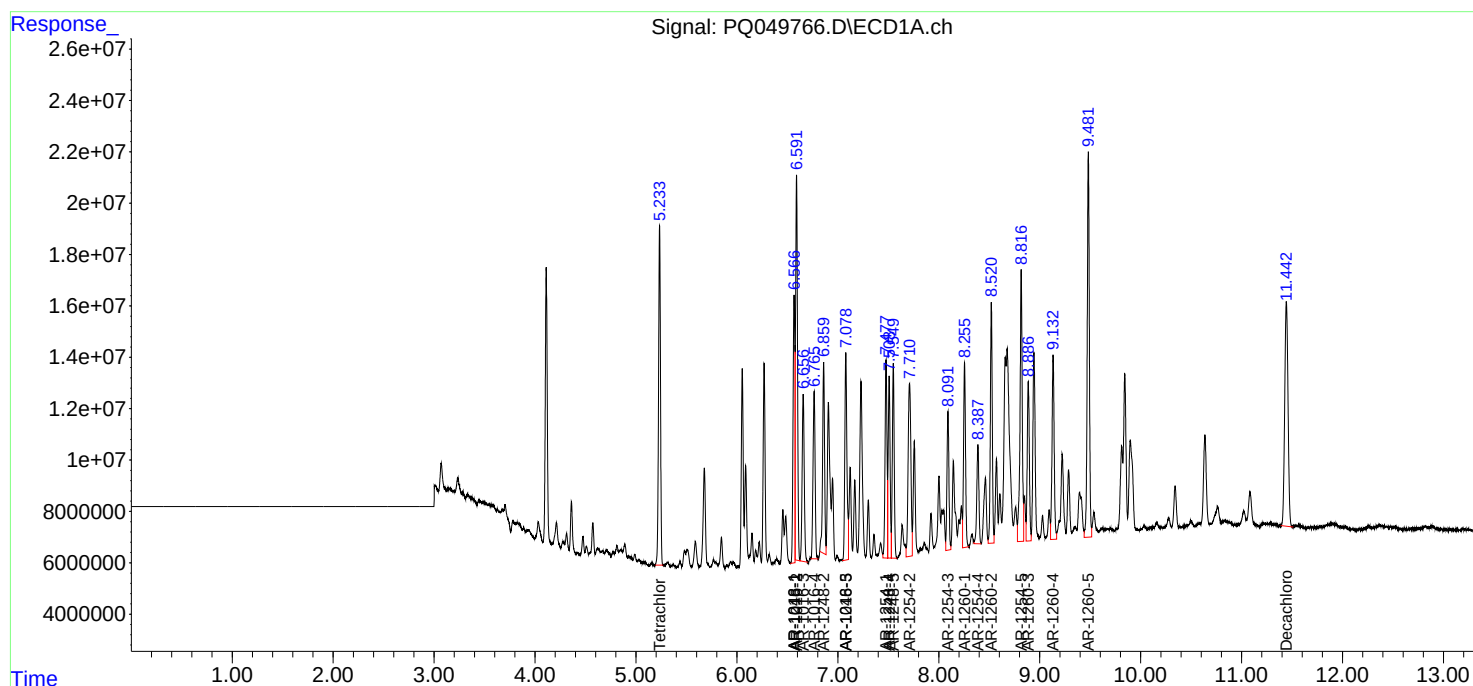
Instrument :
ECD_Q
ClientSampleId :
VNJ-218MS

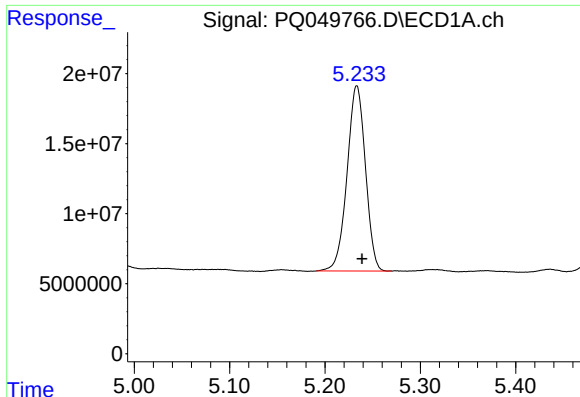
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 16:41:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
Response 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





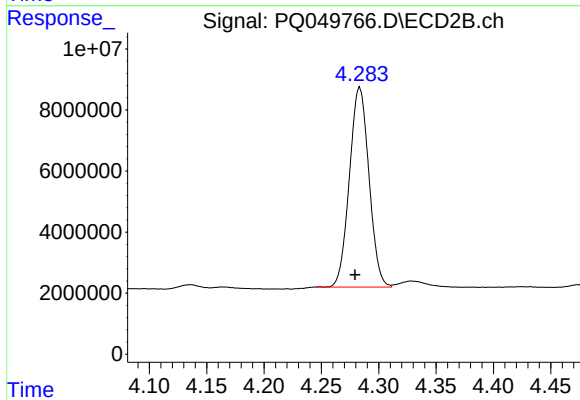
#1 Tetrachloro-m-xylene

R.T.: 5.233 min
Delta R.T.: -0.006 min
Response: 177282323
Conc: 20.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MS

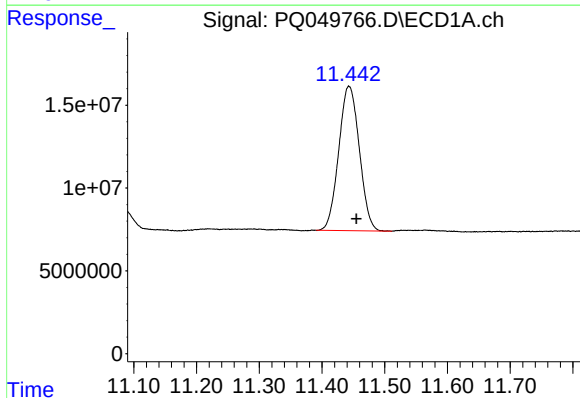
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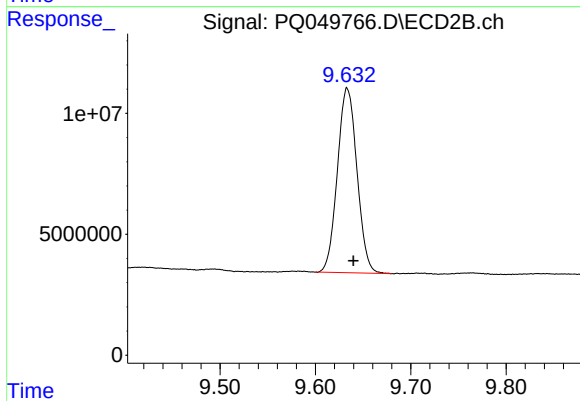
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: 0.004 min
Response: 77746707
Conc: 13.76 ng/ml



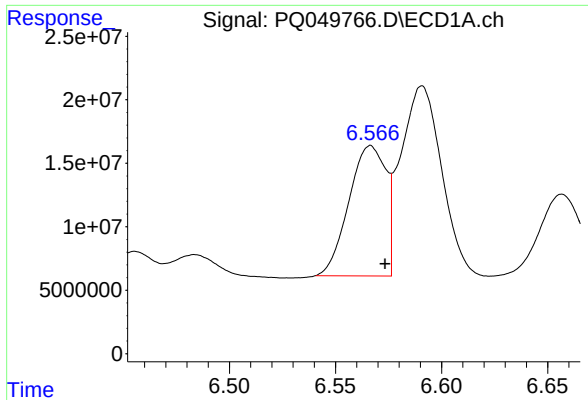
#2 Decachlorobiphenyl

R.T.: 11.443 min
Delta R.T.: -0.012 min
Response: 199102387
Conc: 20.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.633 min
Delta R.T.: -0.007 min
Response: 108886553
Conc: 17.41 ng/ml



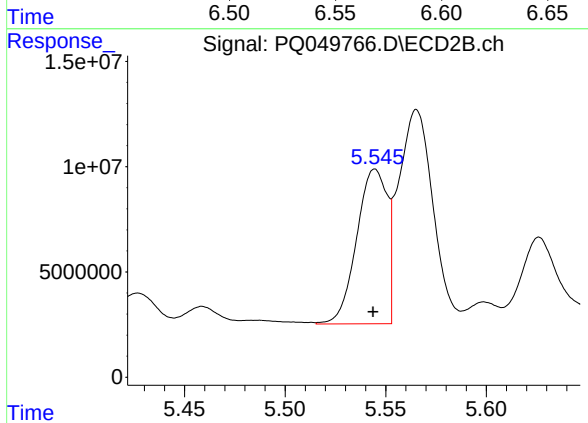
#3 AR-1016-1

R.T.: 6.567 min
Delta R.T.: -0.007 min
Response: 124465257
Conc: 410.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MS

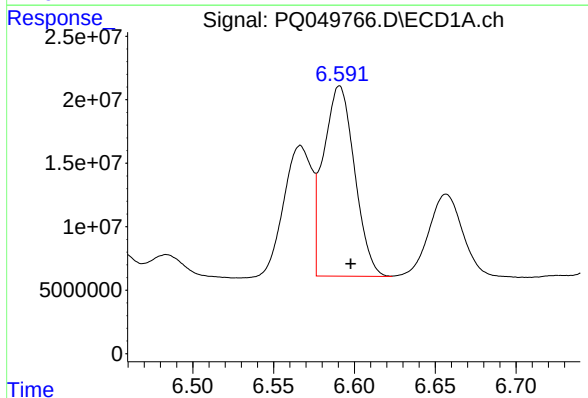
Manual Integrations
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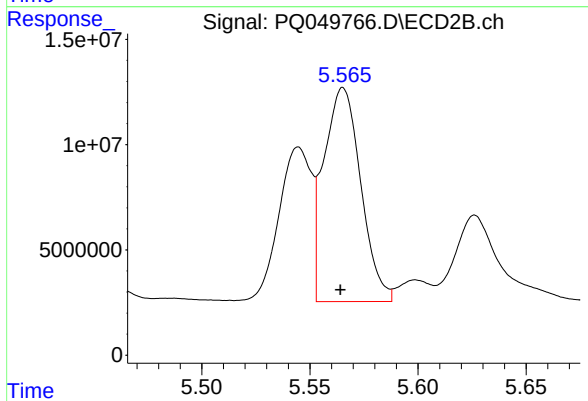
#3 AR-1016-1

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 77490388
Conc: 322.63 ng/ml



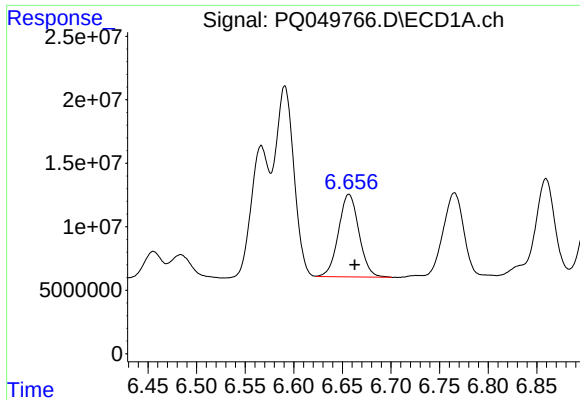
#4 AR-1016-2

R.T.: 6.591 min
Delta R.T.: -0.007 min
Response: 200774779
Conc: 477.59 ng/ml



#4 AR-1016-2

R.T.: 5.565 min
Delta R.T.: 0.001 min
Response: 120854830
Conc: 372.54 ng/ml



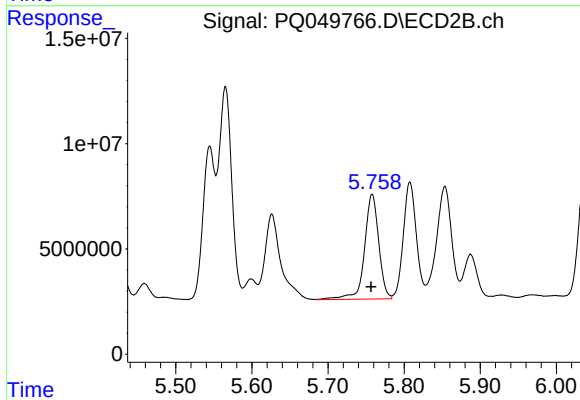
#5 AR-1016-3

R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 95341962
Conc: 363.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MS

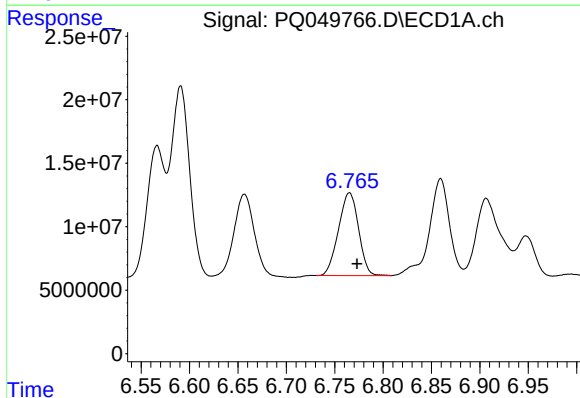
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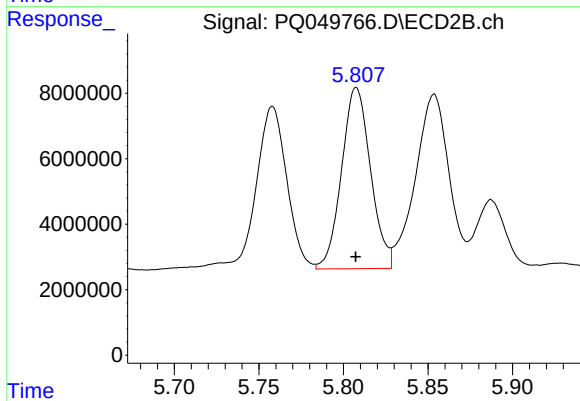
#5 AR-1016-3

R.T.: 5.758 min
Delta R.T.: 0.001 min
Response: 64670133
Conc: 377.69 ng/ml



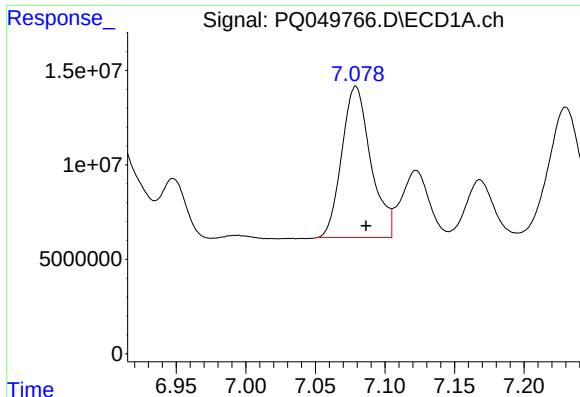
#6 AR-1016-4

R.T.: 6.765 min
Delta R.T.: -0.008 min
Response: 94019437
Conc: 426.41 ng/ml



#6 AR-1016-4

R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 66038893
Conc: 520.71 ng/ml



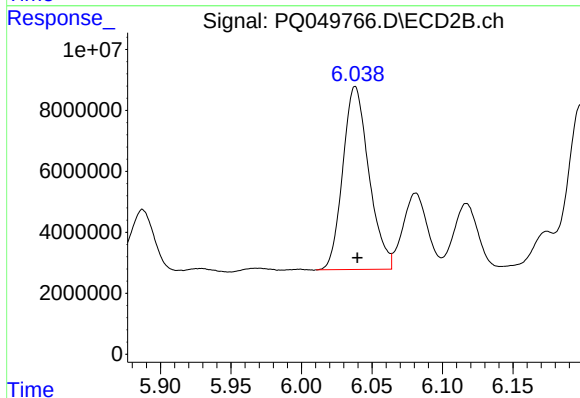
#7 AR-1016-5

R.T.: 7.078 min
Delta R.T.: -0.008 min
Response: 116387413
Conc: 555.83 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MS

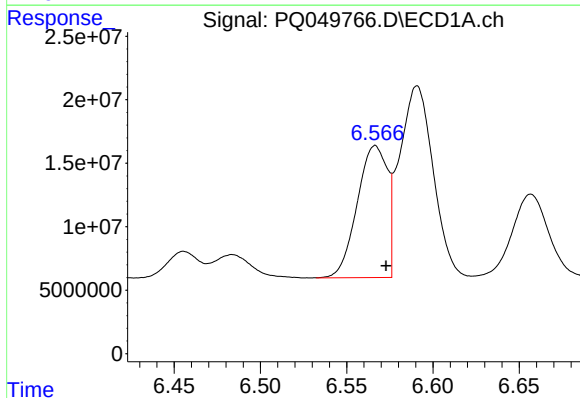
Manual Integrations
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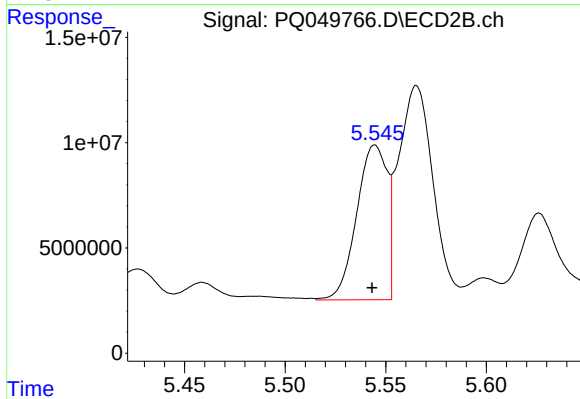
#7 AR-1016-5

R.T.: 6.038 min
Delta R.T.: -0.001 min
Response: 77340083
Conc: 456.79 ng/ml



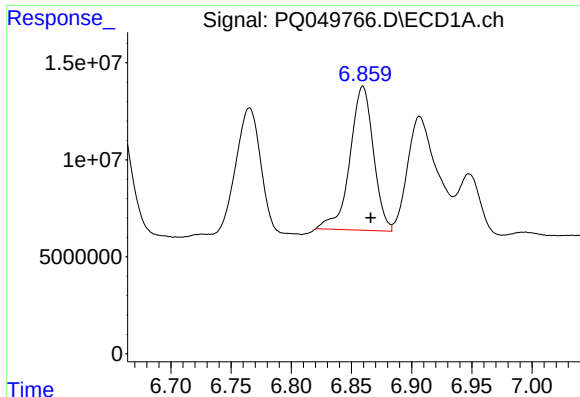
#21 AR-1248-1

R.T.: 6.566 min
Delta R.T.: -0.007 min
Response: 129047298
Conc: 740.74 ng/ml m



#21 AR-1248-1

R.T.: 5.545 min
Delta R.T.: 0.001 min
Response: 77490388
Conc: 569.17 ng/ml



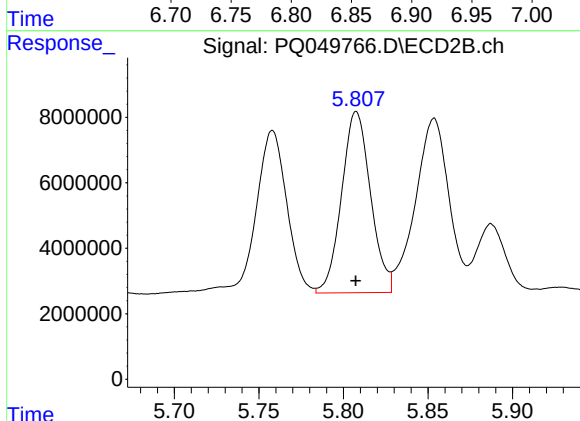
#22 AR-1248-2

R.T.: 6.859 min
Delta R.T.: -0.007 min
Response: 100792657
Conc: 455.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MS

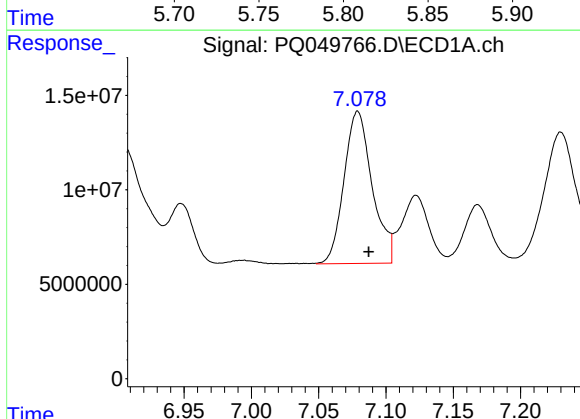
Manual Integrations
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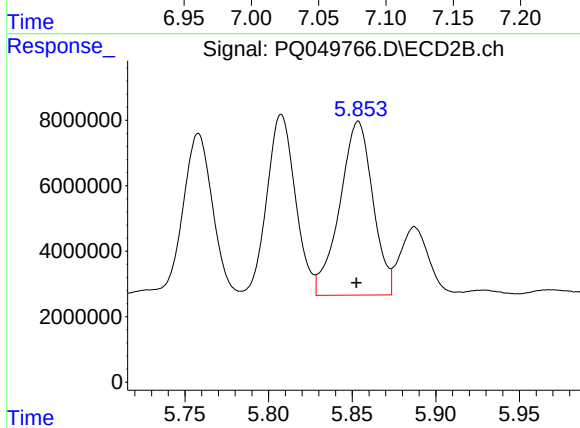
#22 AR-1248-2

R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 66038893
Conc: 391.95 ng/ml



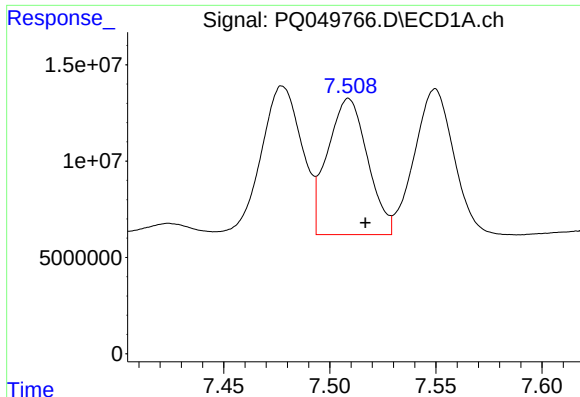
#23 AR-1248-3

R.T.: 7.078 min
Delta R.T.: -0.009 min
Response: 117415773
Conc: 477.83 ng/ml m



#23 AR-1248-3

R.T.: 5.854 min
Delta R.T.: 0.001 min
Response: 73241736
Conc: 419.97 ng/ml



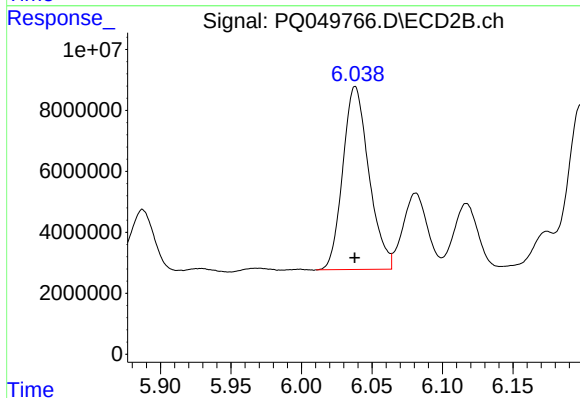
#24 AR-1248-4

R.T.: 7.509 min
Delta R.T.: -0.008 min
Response: 92573603
Conc: 310.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MS

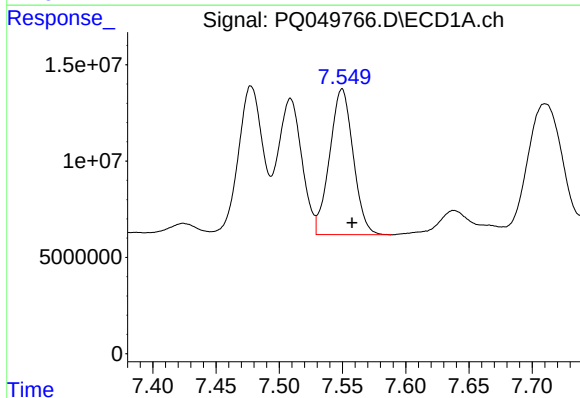
Manual Integrations
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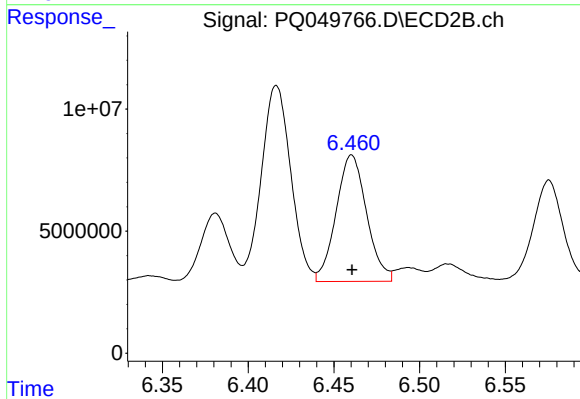
#24 AR-1248-4

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 77340083
Conc: 366.21 ng/ml



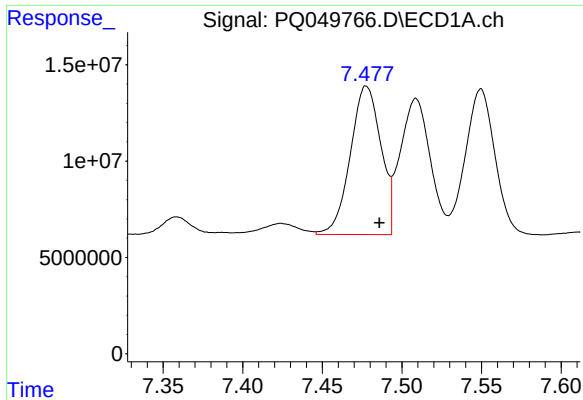
#25 AR-1248-5

R.T.: 7.550 min
Delta R.T.: -0.008 min
Response: 97995900
Conc: 341.75 ng/ml



#25 AR-1248-5

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 64232560
Conc: 280.84 ng/ml



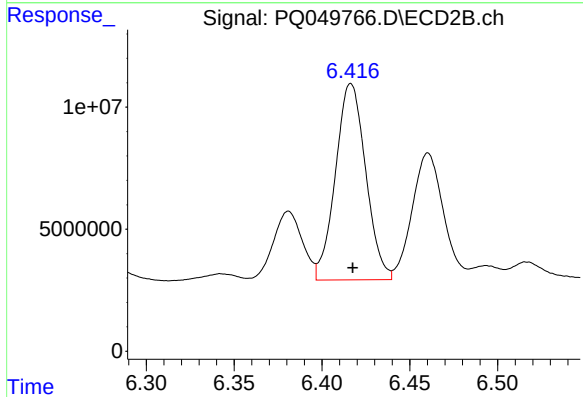
#26 AR-1254-1

R.T.: 7.478 min
Delta R.T.: -0.008 min
Response: 103178633
Conc: 347.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MS

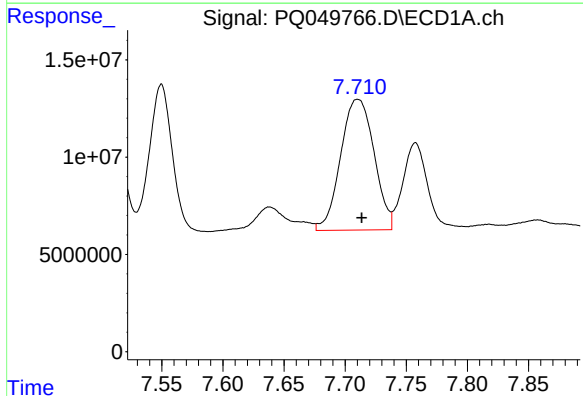
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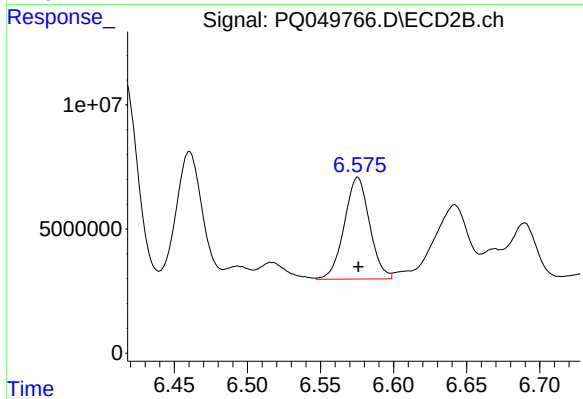
#26 AR-1254-1

R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 96515001
Conc: 269.56 ng/ml



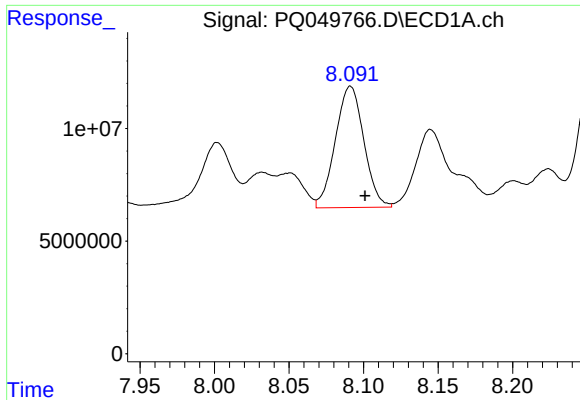
#27 AR-1254-2

R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 128046029
Conc: 278.89 ng/ml



#27 AR-1254-2

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 49424848
Conc: 154.47 ng/ml



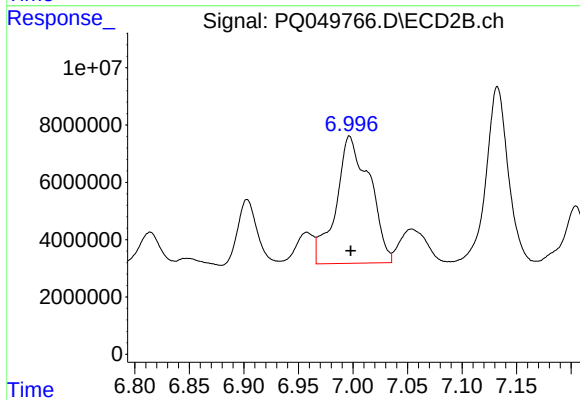
#28 AR-1254-3

R.T.: 8.091 min
Delta R.T.: -0.010 min
Response: 71635354
Conc: 147.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MS

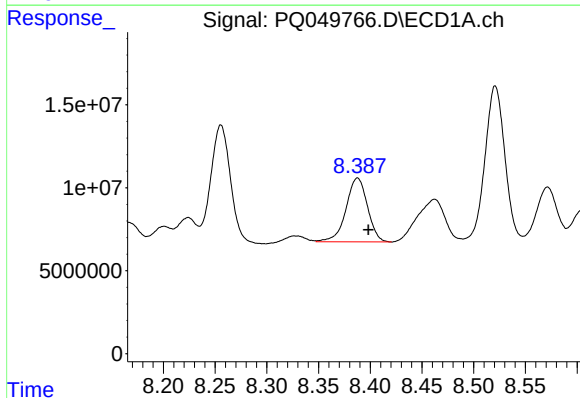
Manual Integrations
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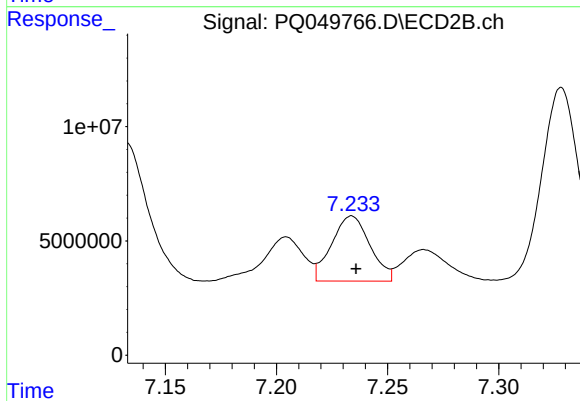
#28 AR-1254-3

R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 95322808
Conc: 181.82 ng/ml



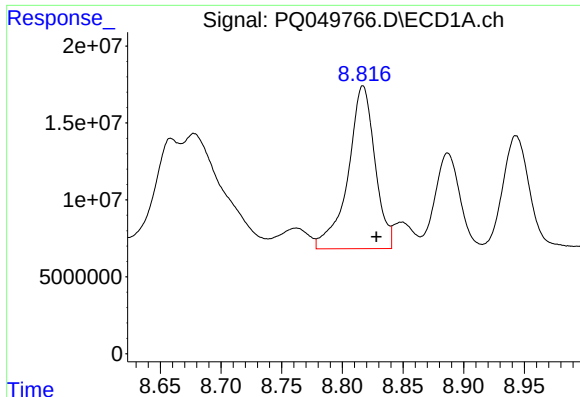
#29 AR-1254-4

R.T.: 8.388 min
Delta R.T.: -0.010 min
Response: 55737253
Conc: 140.21 ng/ml



#29 AR-1254-4

R.T.: 7.234 min
Delta R.T.: -0.002 min
Response: 34298100
Conc: 91.28 ng/ml



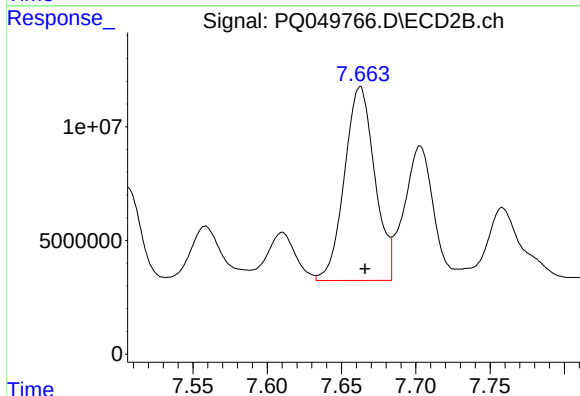
#30 AR-1254-5

R.T.: 8.817 min
Delta R.T.: -0.011 min
Response: 163307993
Conc: 383.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MS

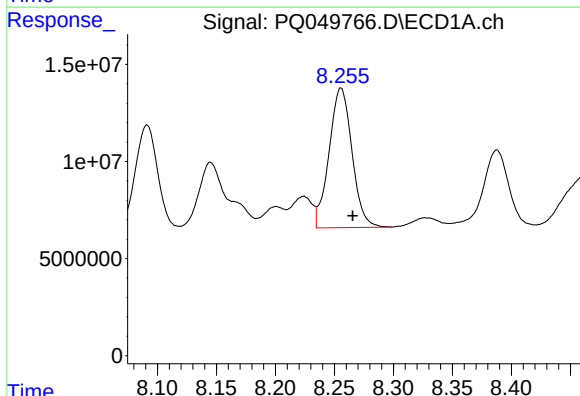
Manual Integrations
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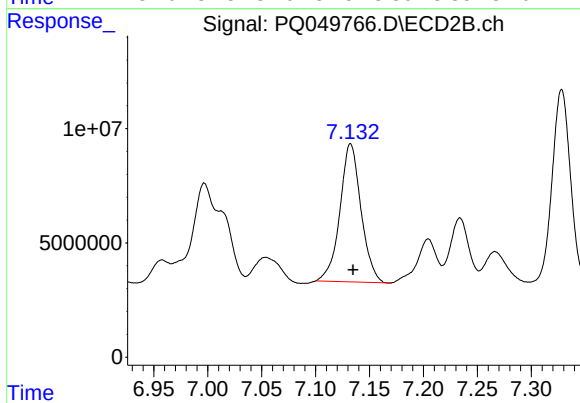
#30 AR-1254-5

R.T.: 7.663 min
Delta R.T.: -0.003 min
Response: 120827704
Conc: 245.73 ng/ml



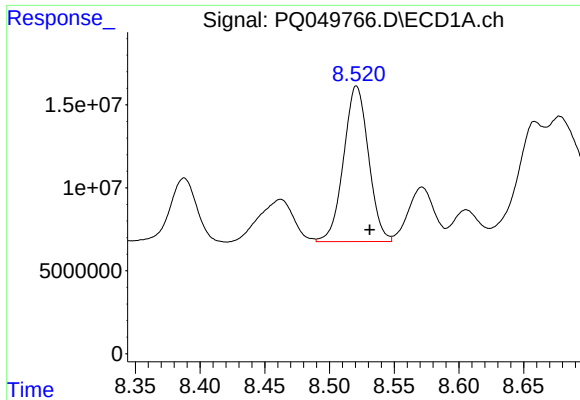
#31 AR-1260-1

R.T.: 8.256 min
Delta R.T.: -0.010 min
Response: 97169455
Conc: 255.61 ng/ml



#31 AR-1260-1

R.T.: 7.132 min
Delta R.T.: -0.002 min
Response: 82114245
Conc: 230.18 ng/ml



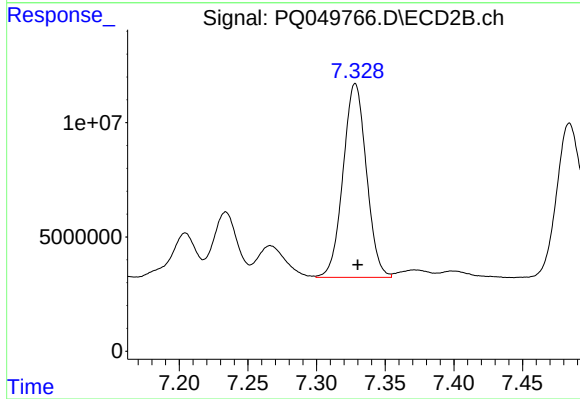
#32 AR-1260-2

R.T.: 8.521 min
Delta R.T.: -0.010 min
Response: 125689275
Conc: 259.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MS

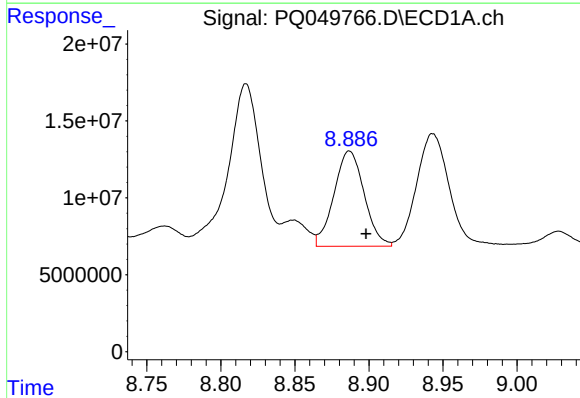
Manual Integrations
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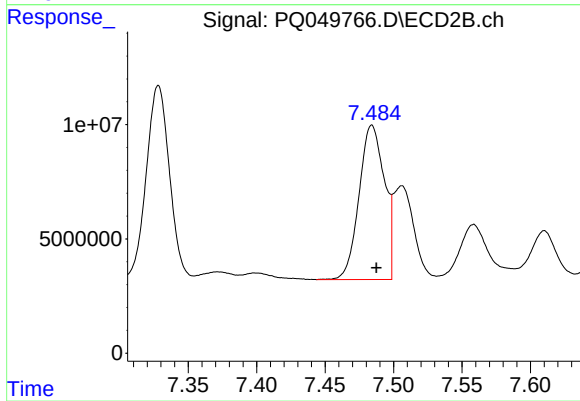
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 100231488
Conc: 199.38 ng/ml



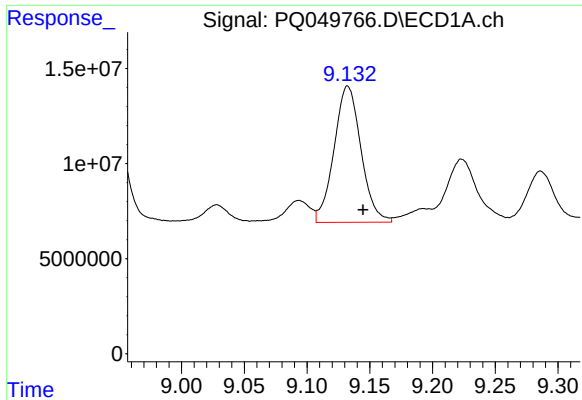
#33 AR-1260-3

R.T.: 8.887 min
Delta R.T.: -0.011 min
Response: 88085098
Conc: 219.74 ng/ml



#33 AR-1260-3

R.T.: 7.484 min
Delta R.T.: -0.003 min
Response: 86784378
Conc: 211.73 ng/ml



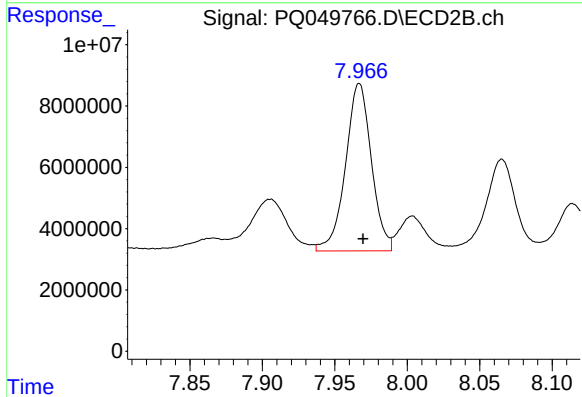
#34 AR-1260-4

R.T.: 9.132 min
Delta R.T.: -0.012 min
Response: 107161218
Conc: 239.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MS

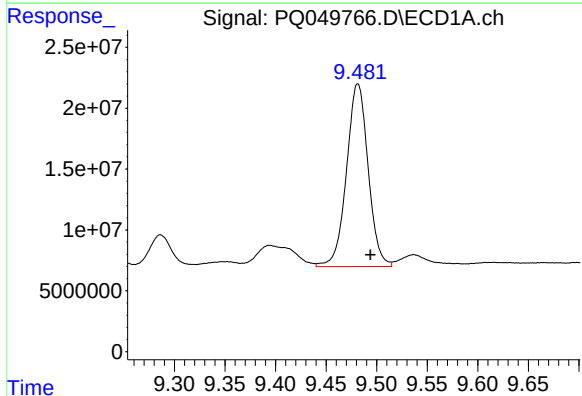
Manual Integrations
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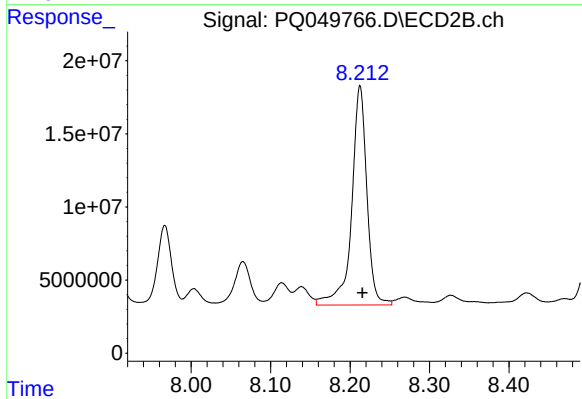
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: -0.003 min
Response: 68035947
Conc: 186.62 ng/ml



#35 AR-1260-5

R.T.: 9.481 min
Delta R.T.: -0.012 min
Response: 223389891
Conc: 226.93 ng/ml



#35 AR-1260-5

R.T.: 8.213 min
Delta R.T.: -0.003 min
Response: 199847708
Conc: 201.23 ng/ml