

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090920\
 Data File : PQ049767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2020 16:16
 Operator : DD\AJ
 Sample : L3932-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 VNJ-218MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 16:41:59 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...	5.234	4.283	172.5E6	75812157	19.754	13.418 #
2)	SA Decachlor...	11.442	9.633	203.8E6	115.0E6	20.926	18.376
Target Compounds							
3)	L1 AR-1016-1	6.566	5.545	117.6E6	75647755	388.066	314.954
4)	L1 AR-1016-2	6.590	5.565	196.2E6	119.1E6	466.619	367.061
5)	L1 AR-1016-3	6.656	5.758	91911661	63342121	350.673	369.931
6)	L1 AR-1016-4	6.765	5.807	91619168	64964869	415.523	512.237
7)	L1 AR-1016-5	7.078	6.038	113.6E6	75891411	542.311m	448.234
21)	L5 AR-1248-1	6.566	5.545	117.6E6	75647755	674.951	555.632
22)	L5 AR-1248-2	6.857	5.807	102.2E6	64964869	461.739m	385.574
23)	L5 AR-1248-3	7.078	5.853	116.3E6	71897957	473.447m	412.263
24)	L5 AR-1248-4	7.508	6.038	90618642	75891411	304.182	359.351
25)	L5 AR-1248-5	7.549	6.460	96034725	62903717	334.913	275.027
26)	L6 AR-1254-1	7.478	6.416	99747828	94525850	336.229	264.008
27)	L6 AR-1254-2	7.710	6.575	125.6E6	48427340	273.552	151.355 #
28)	L6 AR-1254-3	8.090	6.996	71033494	93676478	146.543	178.677
29)	L6 AR-1254-4	8.387	7.234	54861700	34059826	138.010	90.649 #
30)	L6 AR-1254-5	8.816	7.662	162.9E6	118.5E6	382.412	241.002 #
31)	L7 AR-1260-1	8.255	7.132	95638886	80610212	251.587	225.959
32)	L7 AR-1260-2	8.520	7.327	121.0E6	99717169	250.330	198.361
33)	L7 AR-1260-3	8.887	7.484	88711180	85222638	221.302	207.922
34)	L7 AR-1260-4	9.132	7.967	111.3E6	67674624	248.535	185.632 #
35)	L7 AR-1260-5	9.480	8.212	224.6E6	201.4E6	228.178	202.771

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090920\
Data File : PQ049767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2020 16:16
Operator : DD\AJ
Sample : L3932-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

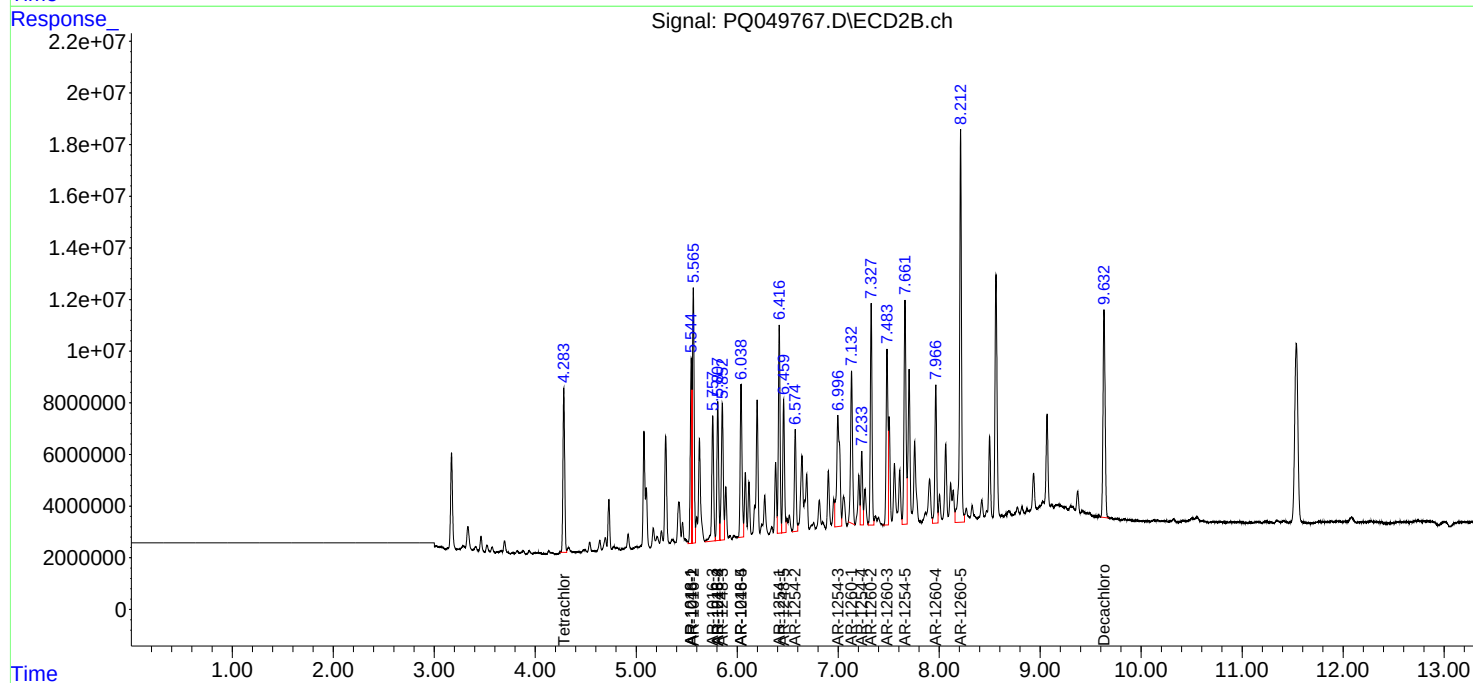
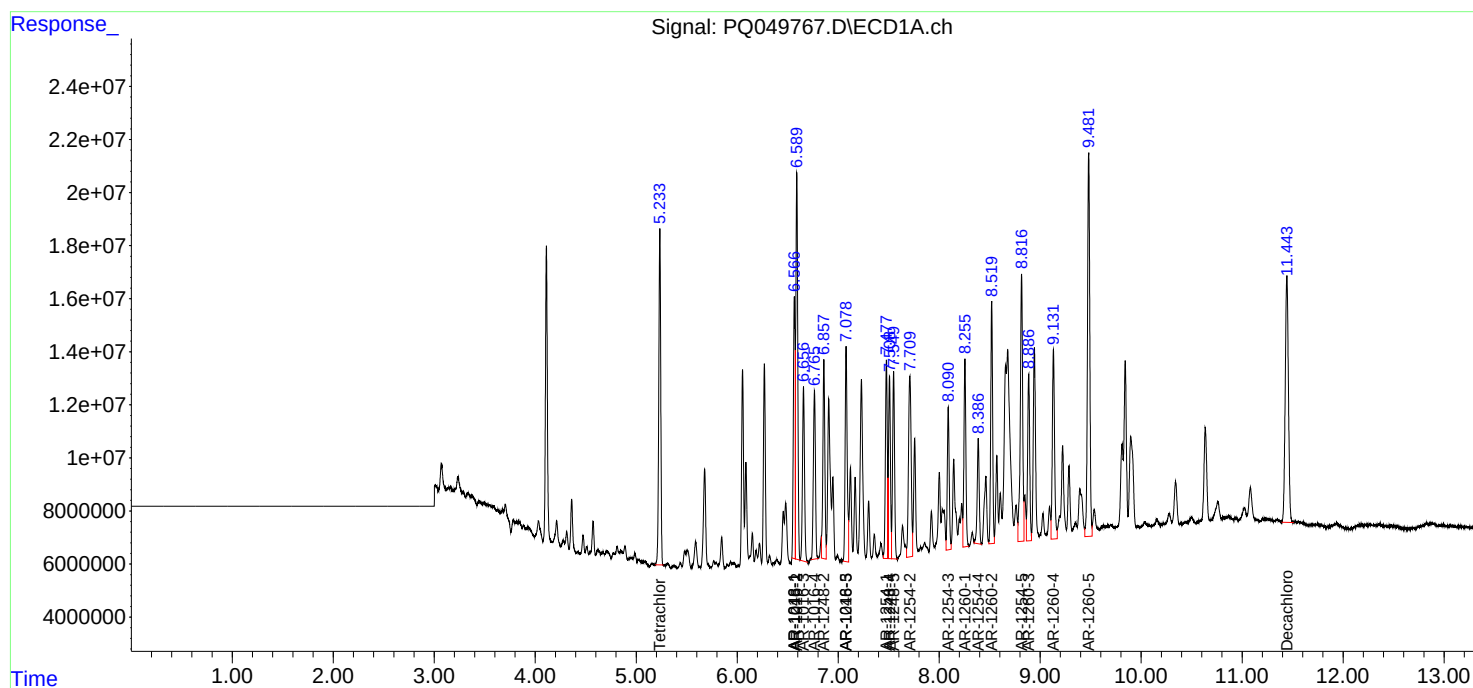
Instrument :
ECD_Q
ClientSampleId :
VNJ-218MSD

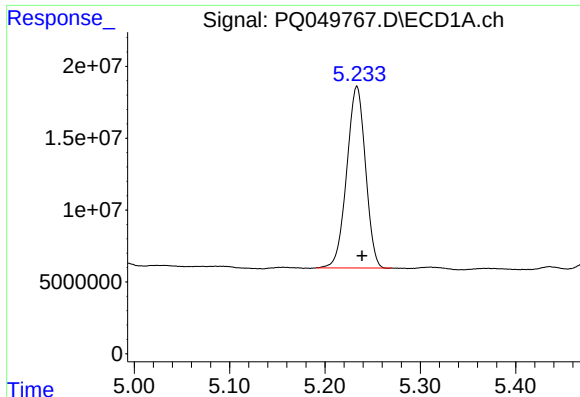
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 16:41:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
Response 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





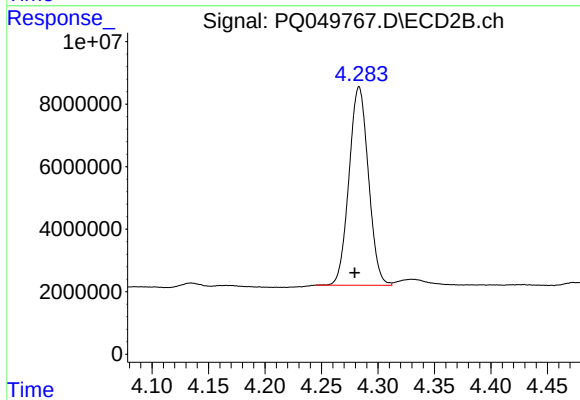
#1 Tetrachloro-m-xylene

R.T.: 5.234 min
Delta R.T.: -0.005 min
Response: 172497897
Conc: 19.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MSD

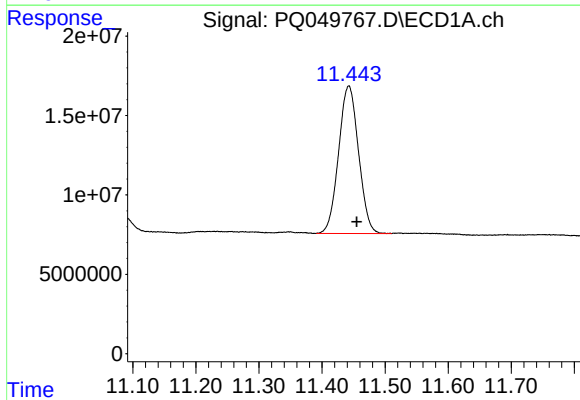
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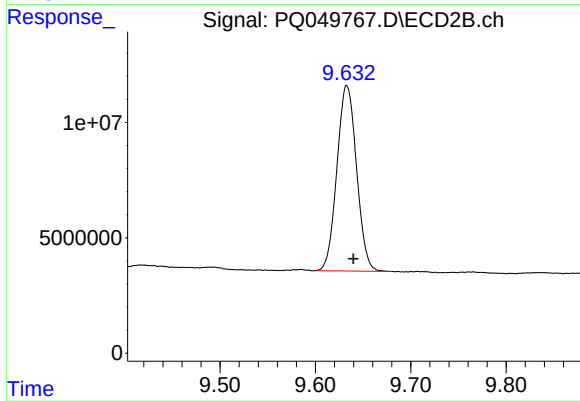
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: 0.004 min
Response: 75812157
Conc: 13.42 ng/ml



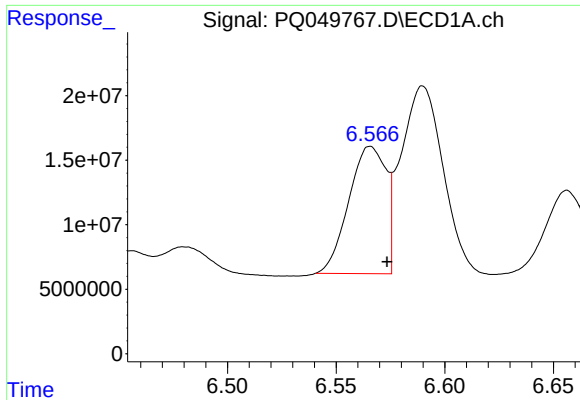
#2 Decachlorobiphenyl

R.T.: 11.442 min
Delta R.T.: -0.013 min
Response: 203814589
Conc: 20.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.633 min
Delta R.T.: -0.007 min
Response: 114952343
Conc: 18.38 ng/ml



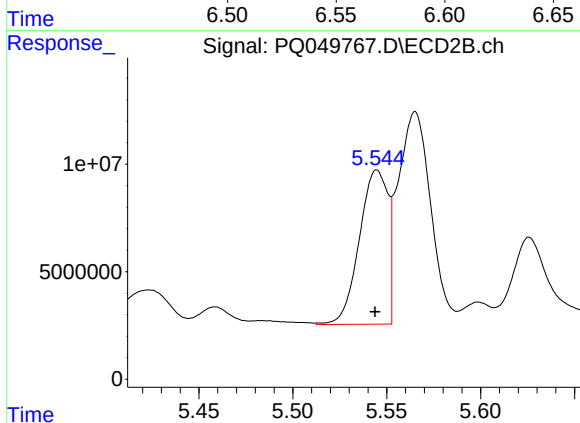
#3 AR-1016-1

R.T.: 6.566 min
Delta R.T.: -0.008 min
Response: 117586657
Conc: 388.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MSD

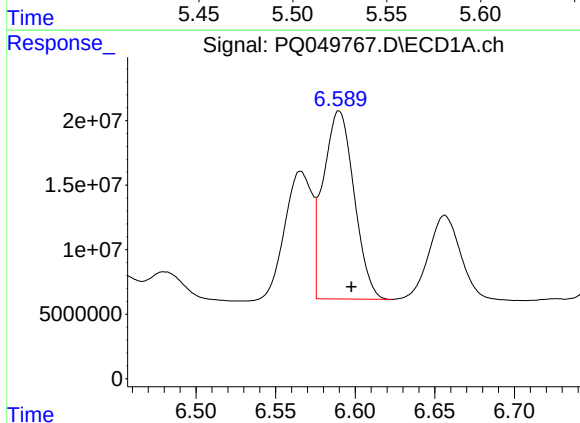
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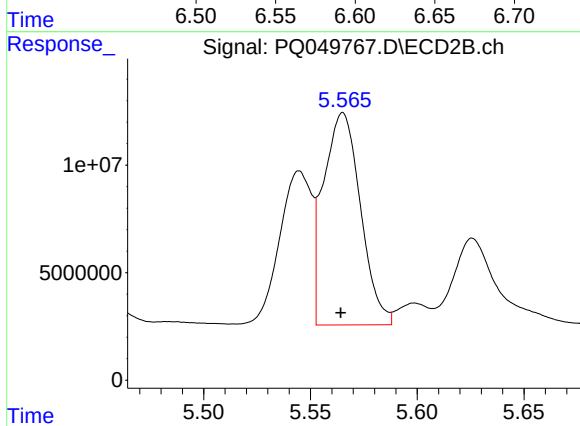
#3 AR-1016-1

R.T.: 5.545 min
Delta R.T.: 0.001 min
Response: 75647755
Conc: 314.95 ng/ml



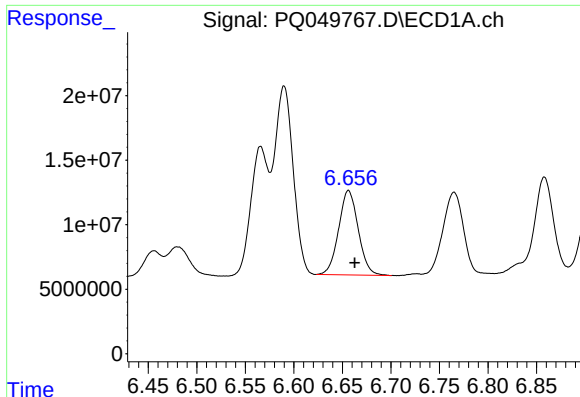
#4 AR-1016-2

R.T.: 6.590 min
Delta R.T.: -0.008 min
Response: 196161402
Conc: 466.62 ng/ml



#4 AR-1016-2

R.T.: 5.565 min
Delta R.T.: 0.001 min
Response: 119077517
Conc: 367.06 ng/ml



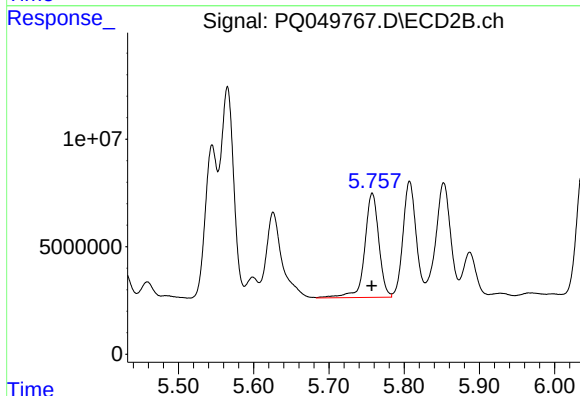
#5 AR-1016-3

R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 91911661
Conc: 350.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MSD

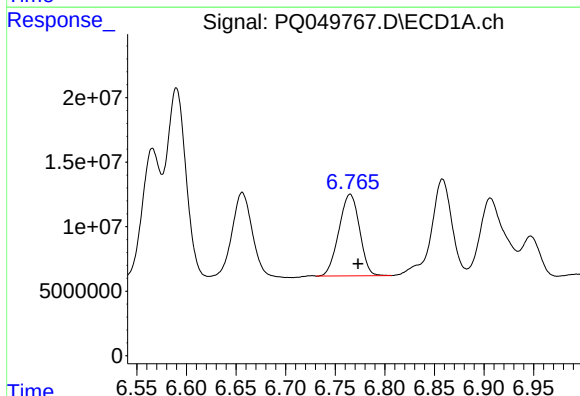
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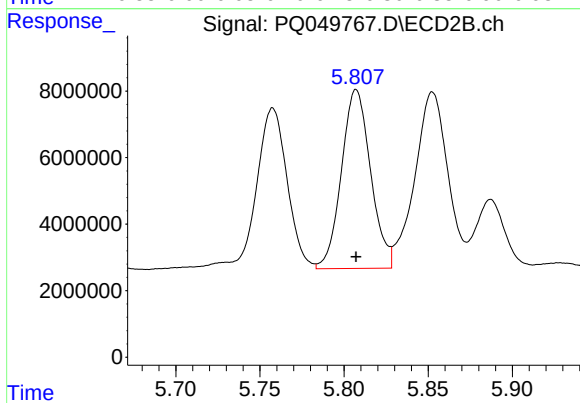
#5 AR-1016-3

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 63342121
Conc: 369.93 ng/ml



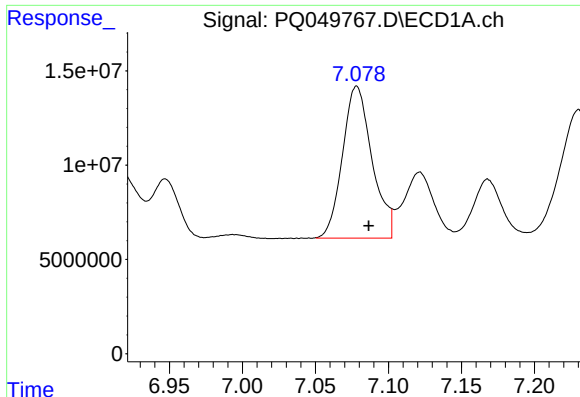
#6 AR-1016-4

R.T.: 6.765 min
Delta R.T.: -0.008 min
Response: 91619168
Conc: 415.52 ng/ml



#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 64964869
Conc: 512.24 ng/ml



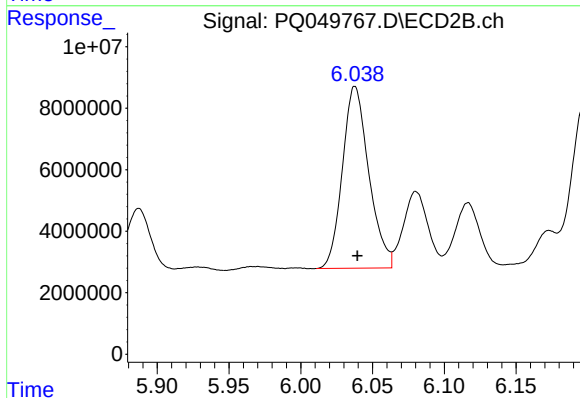
#7 AR-1016-5

R.T.: 7.078 min
Delta R.T.: -0.009 min
Response: 113557161
Conc: 542.31 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MSD

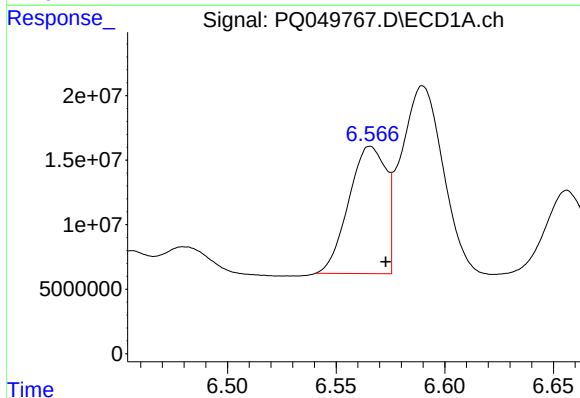
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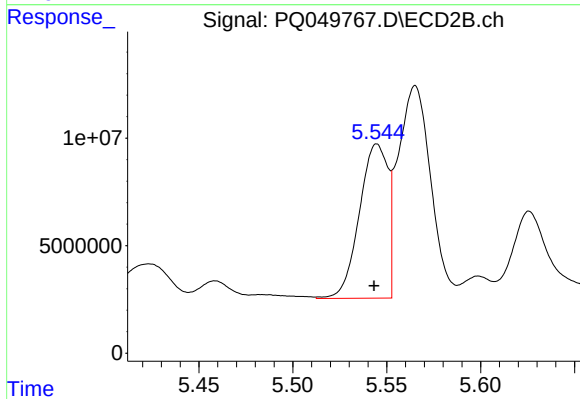
#7 AR-1016-5

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 75891411
Conc: 448.23 ng/ml



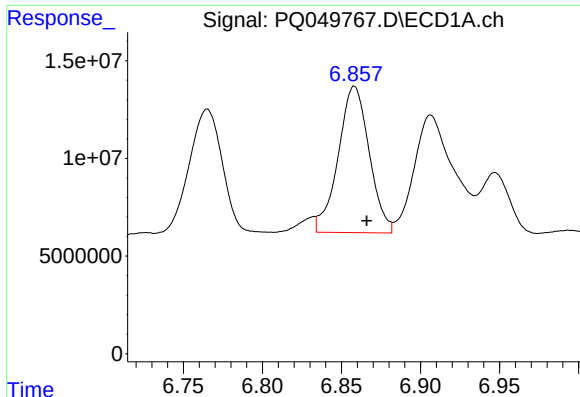
#21 AR-1248-1

R.T.: 6.566 min
Delta R.T.: -0.007 min
Response: 117586657
Conc: 674.95 ng/ml



#21 AR-1248-1

R.T.: 5.545 min
Delta R.T.: 0.002 min
Response: 75647755
Conc: 555.63 ng/ml



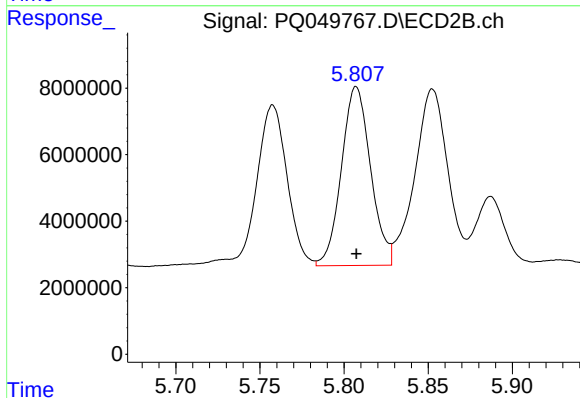
#22 AR-1248-2

R.T.: 6.857 min
Delta R.T.: -0.009 min
Response: 102235747
Conc: 461.74 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MSD

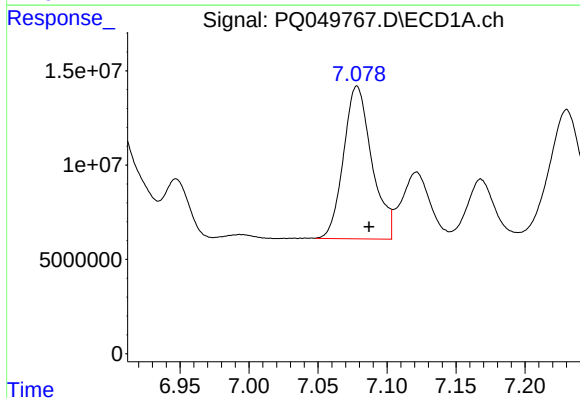
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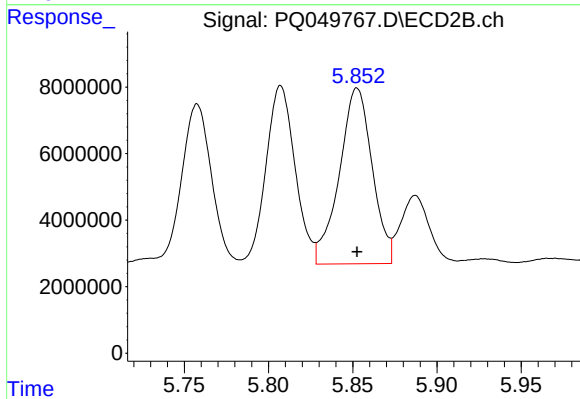
#22 AR-1248-2

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 64964869
Conc: 385.57 ng/ml



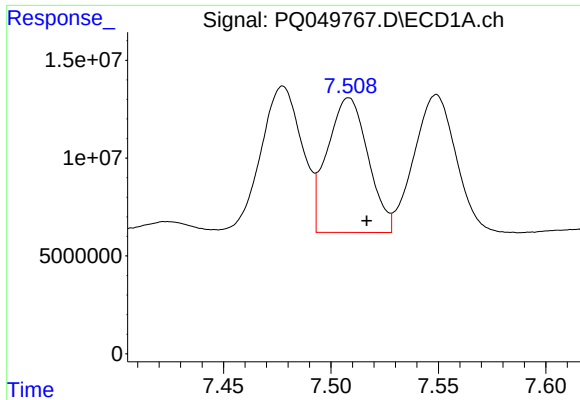
#23 AR-1248-3

R.T.: 7.078 min
Delta R.T.: -0.009 min
Response: 116339275
Conc: 473.45 ng/ml m



#23 AR-1248-3

R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 71897957
Conc: 412.26 ng/ml



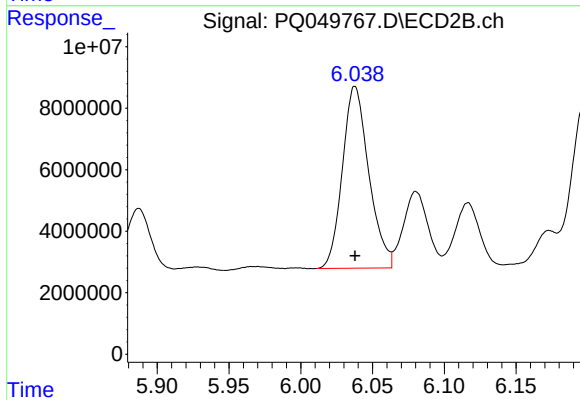
#24 AR-1248-4

R.T.: 7.508 min
Delta R.T.: -0.008 min
Response: 90618642
Conc: 304.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MSD

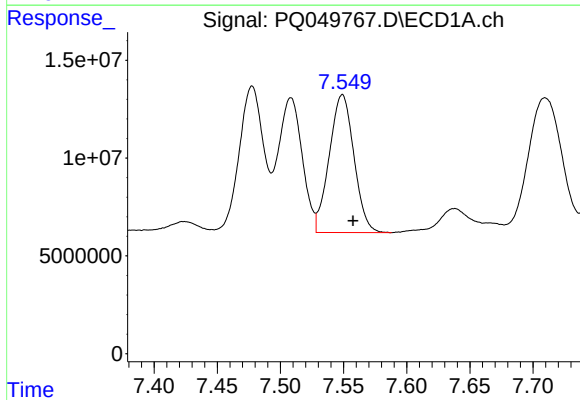
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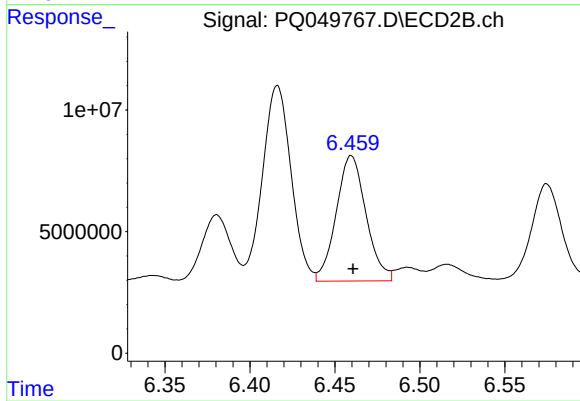
#24 AR-1248-4

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 75891411
Conc: 359.35 ng/ml



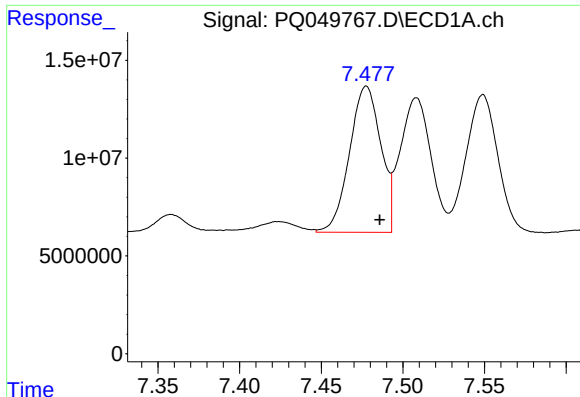
#25 AR-1248-5

R.T.: 7.549 min
Delta R.T.: -0.008 min
Response: 96034725
Conc: 334.91 ng/ml



#25 AR-1248-5

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 62903717
Conc: 275.03 ng/ml



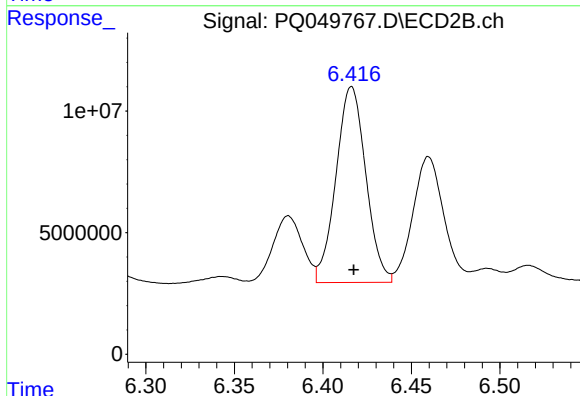
#26 AR-1254-1

R.T.: 7.478 min
Delta R.T.: -0.008 min
Response: 99747828
Conc: 336.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MSD

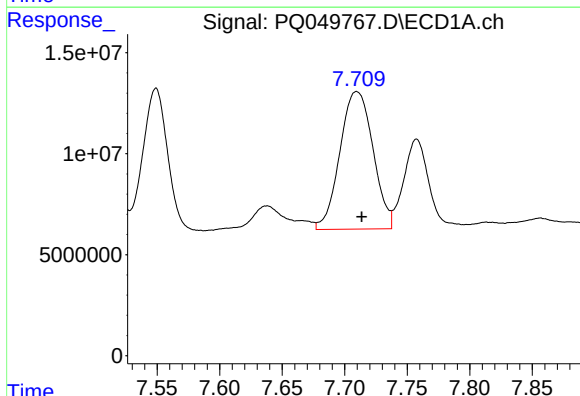
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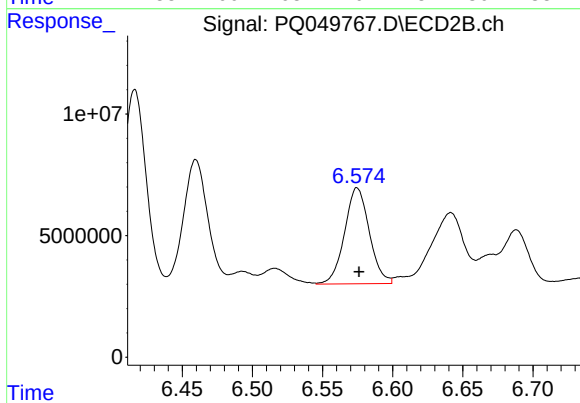
#26 AR-1254-1

R.T.: 6.416 min
Delta R.T.: -0.001 min
Response: 94525850
Conc: 264.01 ng/ml



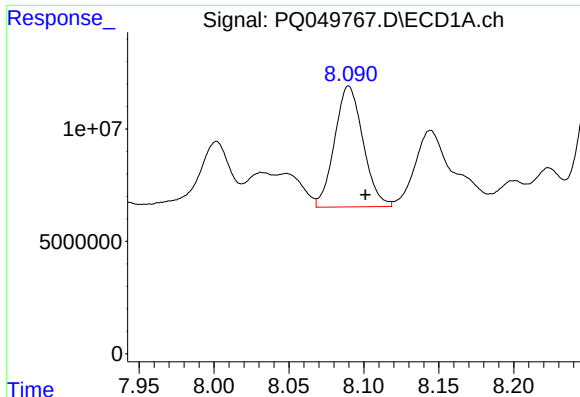
#27 AR-1254-2

R.T.: 7.710 min
Delta R.T.: -0.004 min
Response: 125593247
Conc: 273.55 ng/ml



#27 AR-1254-2

R.T.: 6.575 min
Delta R.T.: -0.001 min
Response: 48427340
Conc: 151.36 ng/ml



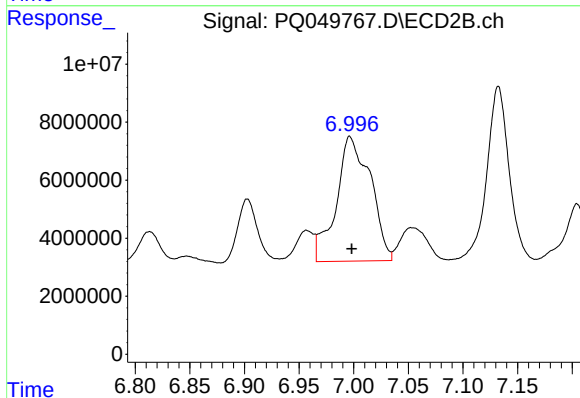
#28 AR-1254-3

R.T.: 8.090 min
Delta R.T.: -0.011 min
Response: 71033494
Conc: 146.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MSD

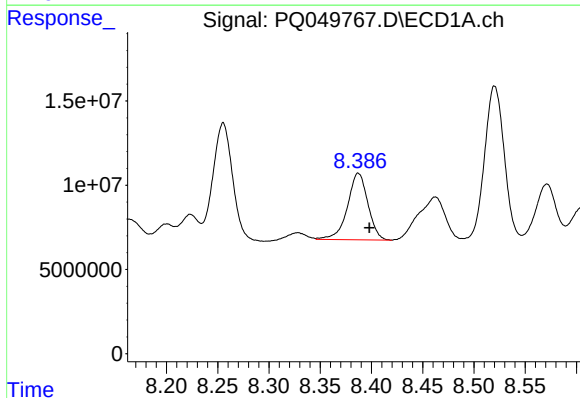
Manual Integrations
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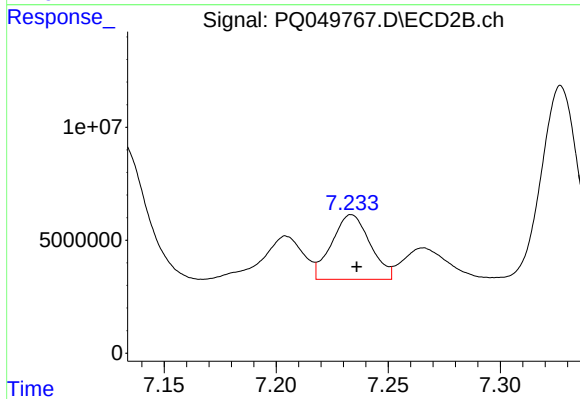
#28 AR-1254-3

R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 93676478
Conc: 178.68 ng/ml



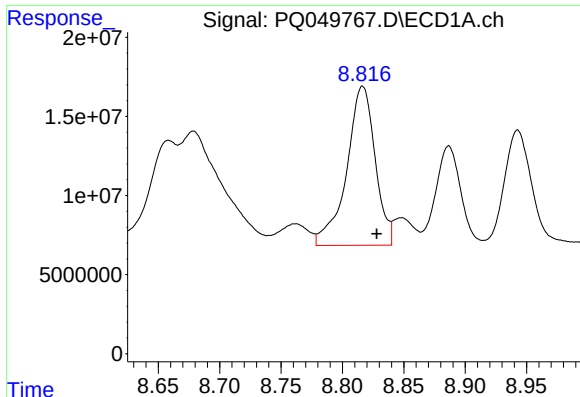
#29 AR-1254-4

R.T.: 8.387 min
Delta R.T.: -0.011 min
Response: 54861700
Conc: 138.01 ng/ml



#29 AR-1254-4

R.T.: 7.234 min
Delta R.T.: -0.002 min
Response: 34059826
Conc: 90.65 ng/ml



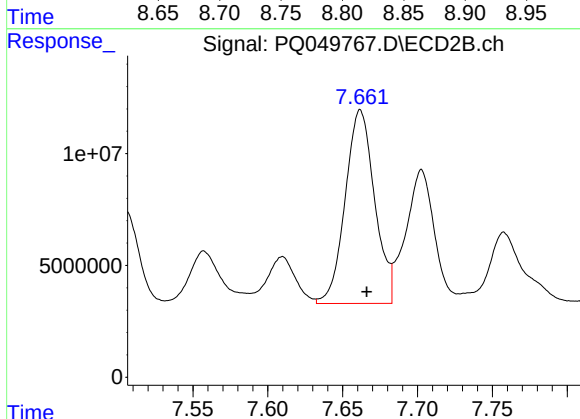
#30 AR-1254-5

R.T.: 8.816 min
Delta R.T.: -0.011 min
Response: 162860561
Conc: 382.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MSD

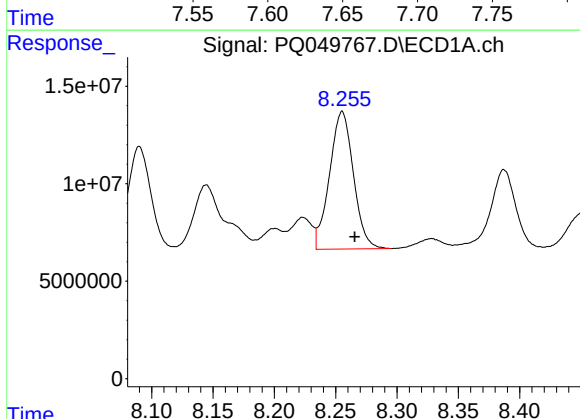
Manual Integrations
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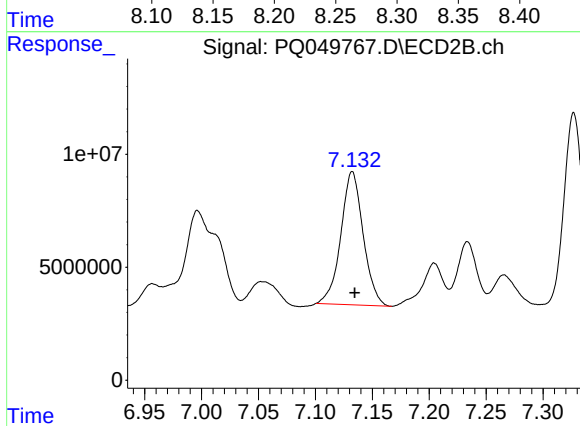
#30 AR-1254-5

R.T.: 7.662 min
Delta R.T.: -0.004 min
Response: 118503543
Conc: 241.00 ng/ml



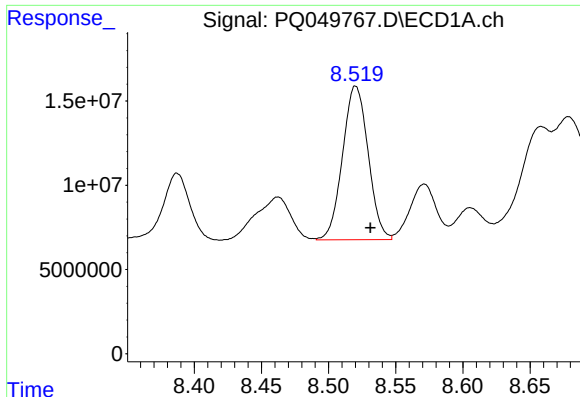
#31 AR-1260-1

R.T.: 8.255 min
Delta R.T.: -0.010 min
Response: 95638886
Conc: 251.59 ng/ml



#31 AR-1260-1

R.T.: 7.132 min
Delta R.T.: -0.002 min
Response: 80610212
Conc: 225.96 ng/ml



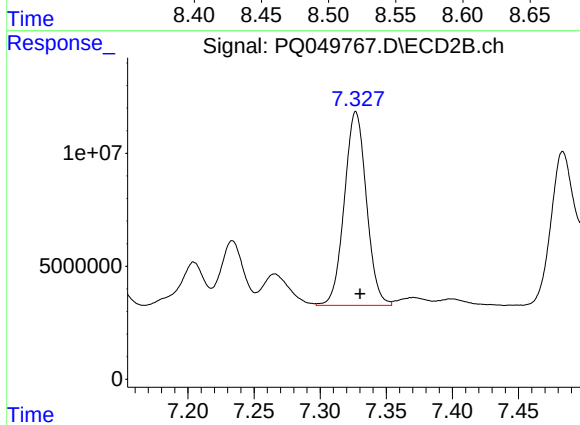
#32 AR-1260-2

R.T.: 8.520 min
Delta R.T.: -0.011 min
Response: 121034949
Conc: 250.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MSD

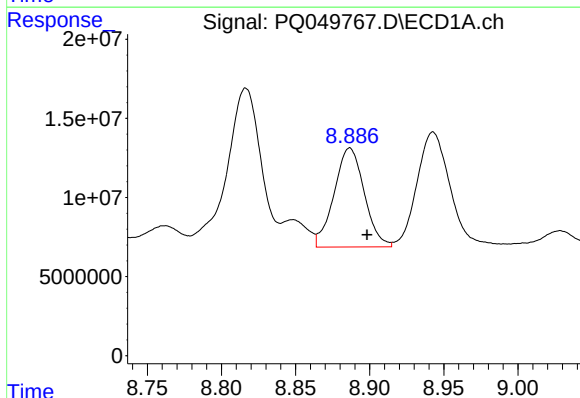
Manual Integrations
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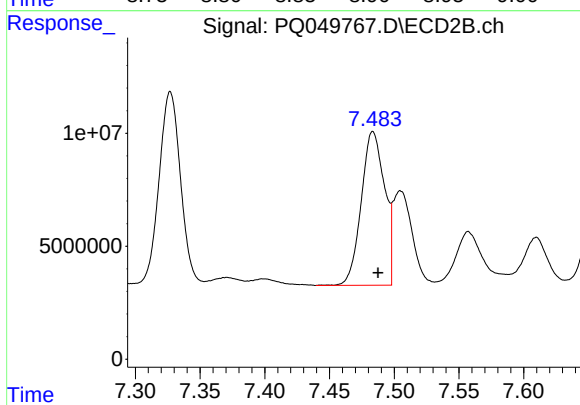
#32 AR-1260-2

R.T.: 7.327 min
Delta R.T.: -0.003 min
Response: 99717169
Conc: 198.36 ng/ml



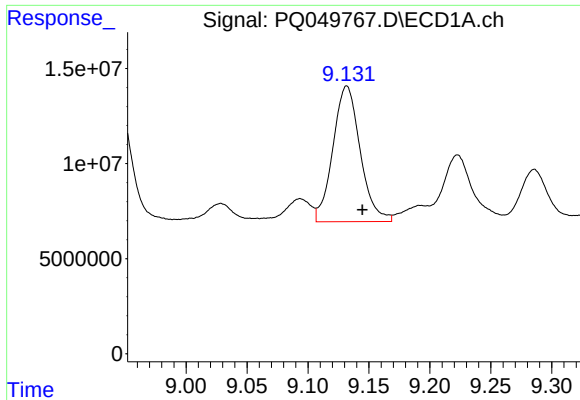
#33 AR-1260-3

R.T.: 8.887 min
Delta R.T.: -0.012 min
Response: 88711180
Conc: 221.30 ng/ml



#33 AR-1260-3

R.T.: 7.484 min
Delta R.T.: -0.004 min
Response: 85222638
Conc: 207.92 ng/ml



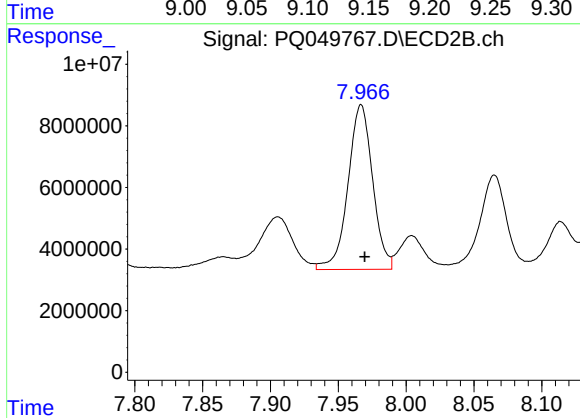
#34 AR-1260-4

R.T.: 9.132 min
Delta R.T.: -0.013 min
Response: 111334395
Conc: 248.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-218MSD

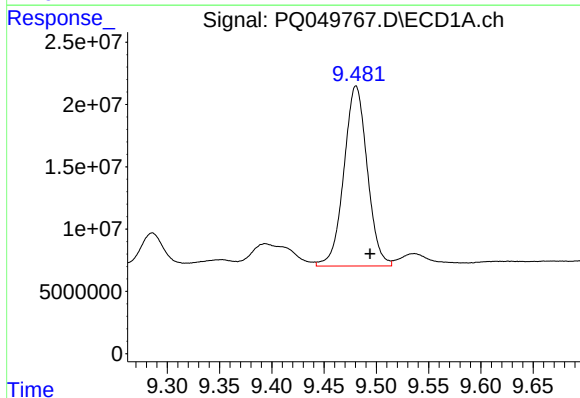
Manual Integrations
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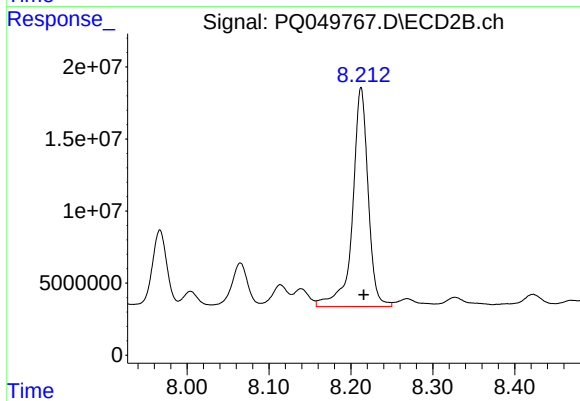
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: -0.003 min
Response: 67674624
Conc: 185.63 ng/ml



#35 AR-1260-5

R.T.: 9.480 min
Delta R.T.: -0.013 min
Response: 224616498
Conc: 228.18 ng/ml



#35 AR-1260-5

R.T.: 8.212 min
Delta R.T.: -0.003 min
Response: 201374956
Conc: 202.77 ng/ml