

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033120\
 Data File : PQ047179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2020 23:35
 Operator : AJ\MA
 Sample : L2080-03MSD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S7-03-AMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 03:58:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 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...	5.108	4.265	492.2E6	68706768	27.224	28.553
2)	SA Decachlor...	11.178	9.648	311.8E6	92122163	36.780	39.375
Target Compounds							
3)	L1 AR-1016-1	6.422	5.536	144.5E6	22053769	215.643	235.524m
4)	L1 AR-1016-2	6.445	5.558	216.9E6	29014847	229.153	231.240
5)	L1 AR-1016-3	6.512	5.753	124.5E6	15571066	219.927	232.829
6)	L1 AR-1016-4	6.618	5.801	122.8E6	13316877	258.658	247.233
7)	L1 AR-1016-5	6.933	6.035	104.2E6	15217903	237.460	218.452
26)	L6 AR-1254-1	7.331	6.416	136.4E6	23535753	203.840	164.064
27)	L6 AR-1254-2	7.559	6.574	173.4E6	20889284	171.096	168.775
28)	L6 AR-1254-3	7.944	7.000	173.3E6	28253301	176.257m	139.605m
29)	L6 AR-1254-4	8.235	7.238	82559781	13619013	108.209	105.989
30)	L6 AR-1254-5	8.664	7.669	379.5E6	86759013	561.913m	504.396
31)	L7 AR-1260-1	8.109	7.135	240.2E6	50762462	378.925	398.862
32)	L7 AR-1260-2	8.370	7.330	451.2E6	58194065	555.888	370.030 #
33)	L7 AR-1260-3	8.740	7.489	288.4E6	53686696	457.590	370.392
34)	L7 AR-1260-4	8.983	7.972	208.3E6	73089870	358.607m	603.831 #
35)	L7 AR-1260-5	9.306	8.219	391.7E6	94607813	315.489	317.365
41)	L9 AR-1268-1	9.627	8.507	1021.9E6	200.4E6	654.653	560.404
42)	L9 AR-1268-2	9.724	8.573	636.8E6	186.1E6	475.904	569.452
43)	L9 AR-1268-3	9.959	8.782	599.5E6	137.0E6	535.110	516.836
44)	L9 AR-1268-4	10.402	9.079	220.2E6	53251034	448.724	452.838
45)	L9 AR-1268-5	10.830	9.382	1638.2E6	456.2E6	524.457	513.470

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033120\
Data File : PQ047179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2020 23:35
Operator : AJ\MA
Sample : L2080-03MSD
Misc :
ALS Vial : 55 Sample Multiplier: 1

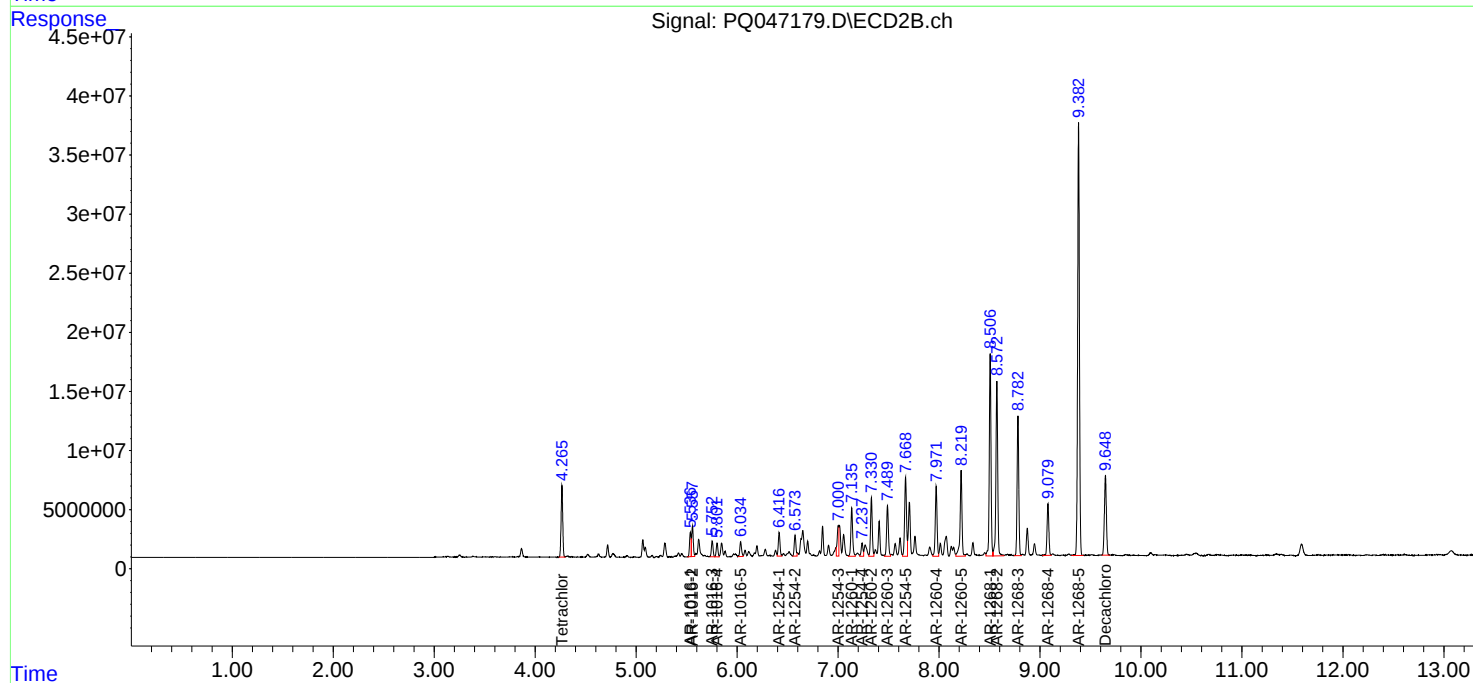
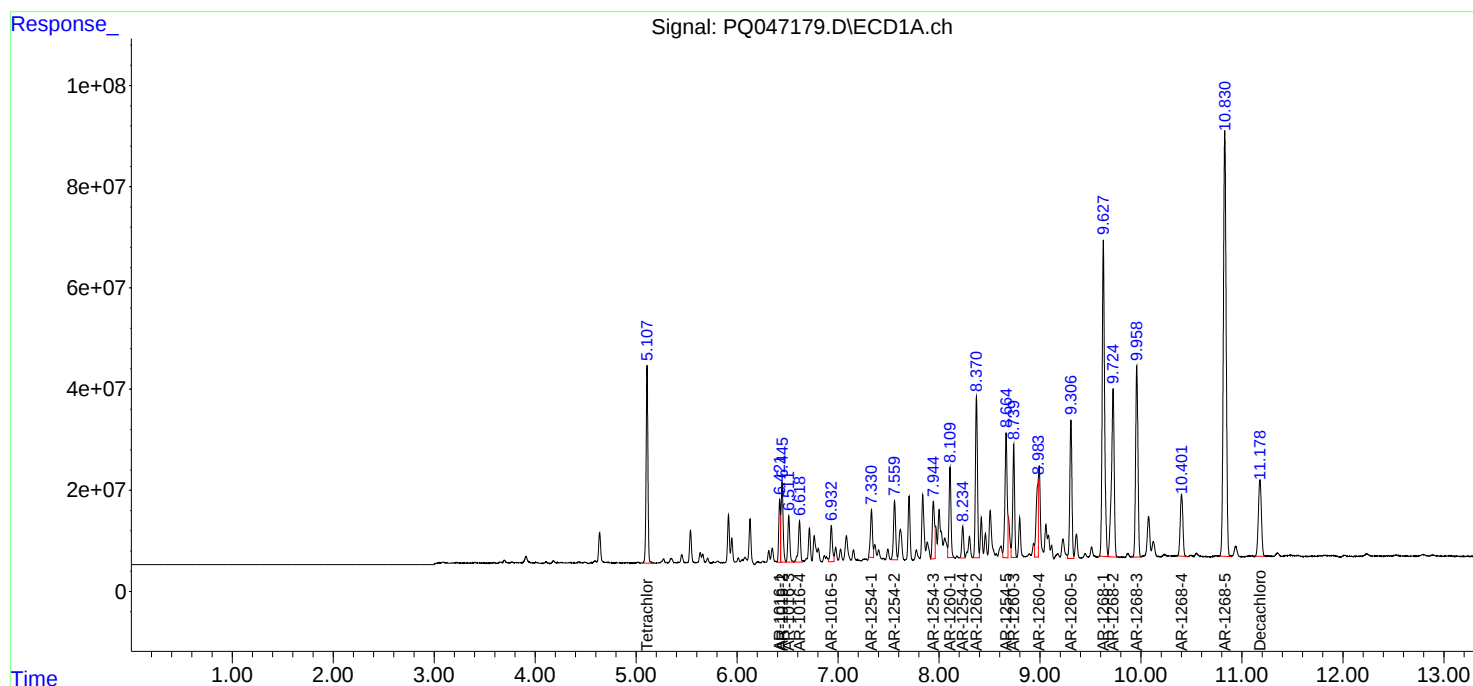
Instrument :
ECD_Q
ClientSampleId :
S7-03-AMSD

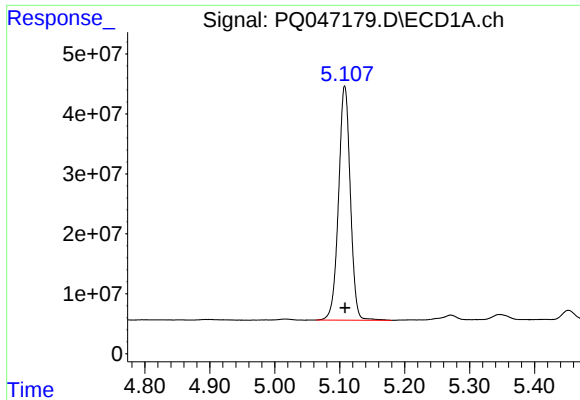
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 03:58:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 2020
Response 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





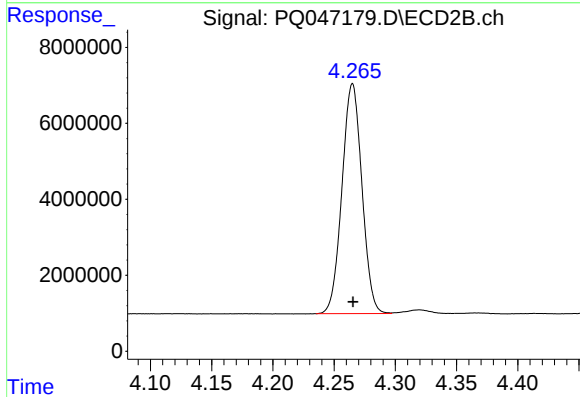
#1 Tetrachloro-m-xylene

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 492196401
Conc: 27.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-03-AMSD

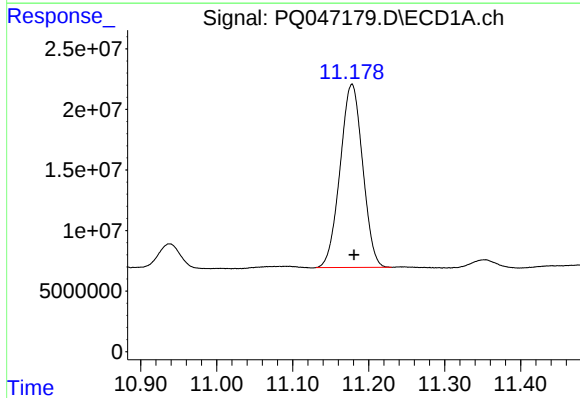
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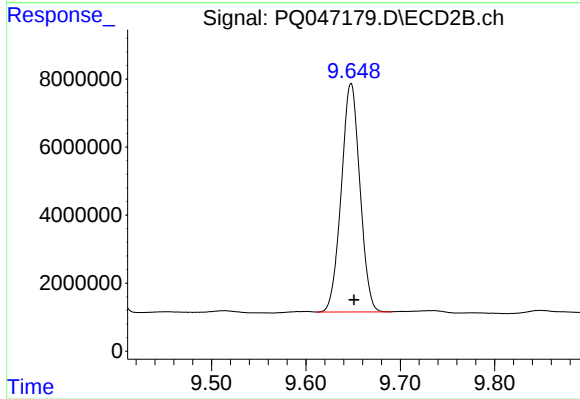
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 68706768
Conc: 28.55 ng/ml



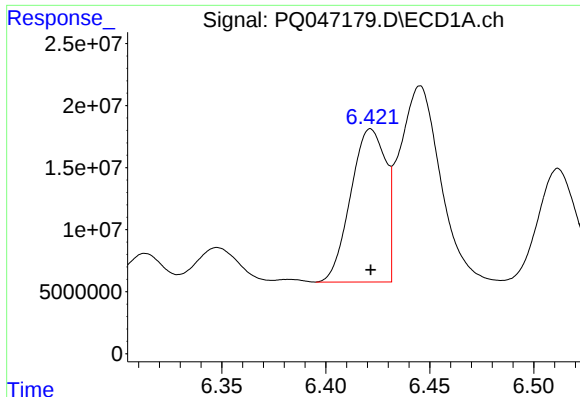
#2 Decachlorobiphenyl

R.T.: 11.178 min
Delta R.T.: -0.003 min
Response: 311779867
Conc: 36.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: -0.003 min
Response: 92122163
Conc: 39.38 ng/ml



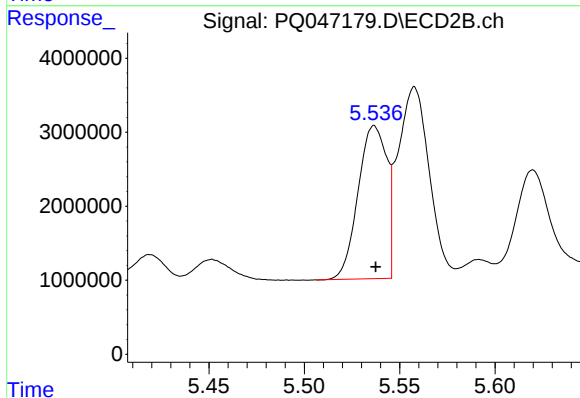
#3 AR-1016-1

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 144521161
Conc: 215.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-03-AMSD

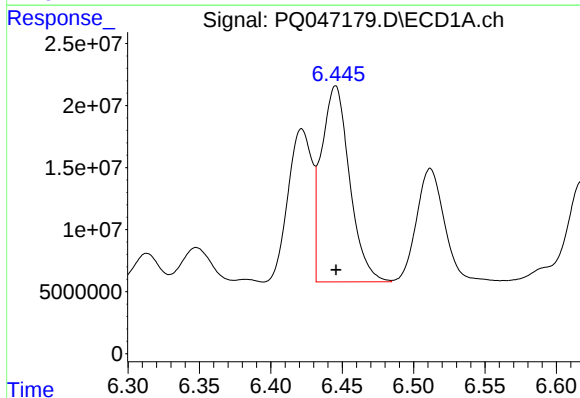
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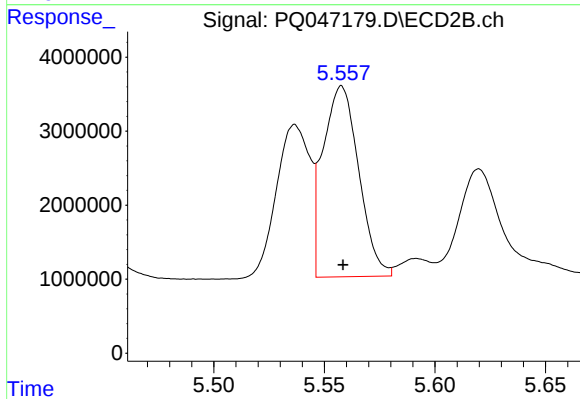
#3 AR-1016-1

R.T.: 5.536 min
Delta R.T.: -0.001 min
Response: 22053769
Conc: 235.52 ng/ml m



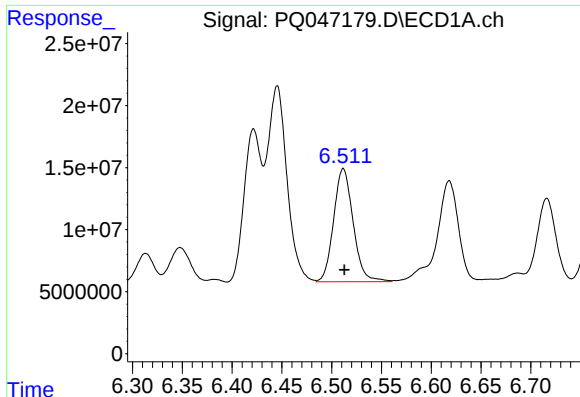
#4 AR-1016-2

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 216867275
Conc: 229.15 ng/ml



#4 AR-1016-2

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 29014847
Conc: 231.24 ng/ml



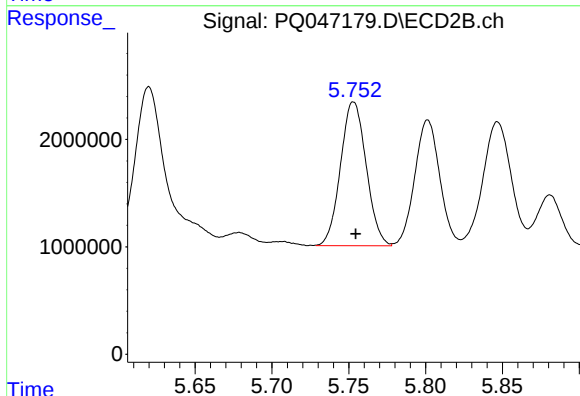
#5 AR-1016-3

R.T.: 6.512 min
Delta R.T.: -0.001 min
Response: 124534993
Conc: 219.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-03-AMSD

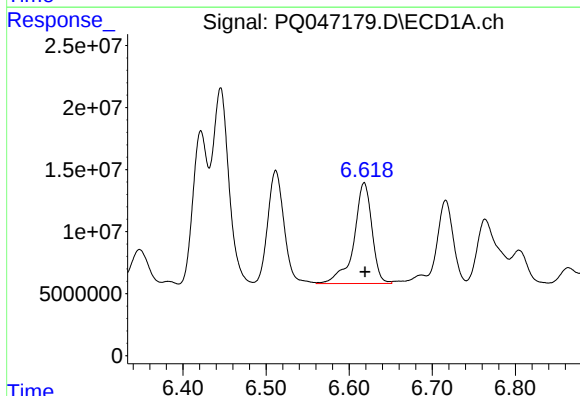
Manual Integrations
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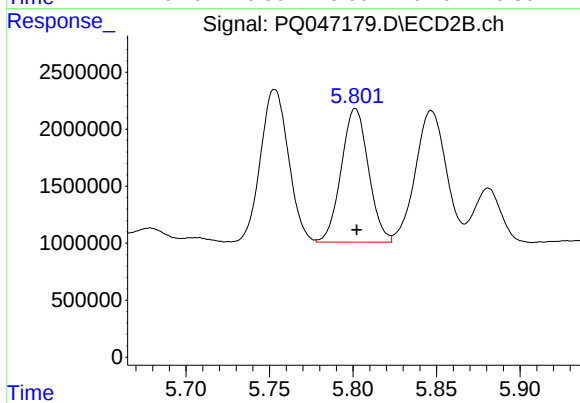
#5 AR-1016-3

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 15571066
Conc: 232.83 ng/ml



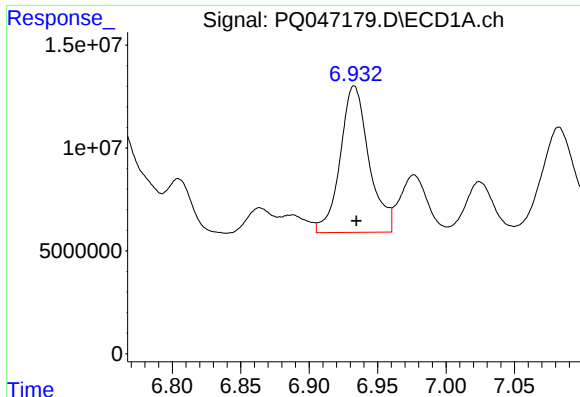
#6 AR-1016-4

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 122794519
Conc: 258.66 ng/ml



#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 13316877
Conc: 247.23 ng/ml



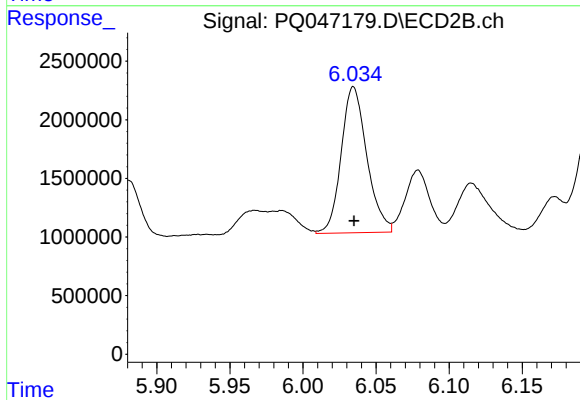
#7 AR-1016-5

R.T.: 6.933 min
Delta R.T.: -0.001 min
Response: 104188701
Conc: 237.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-03-AMSD

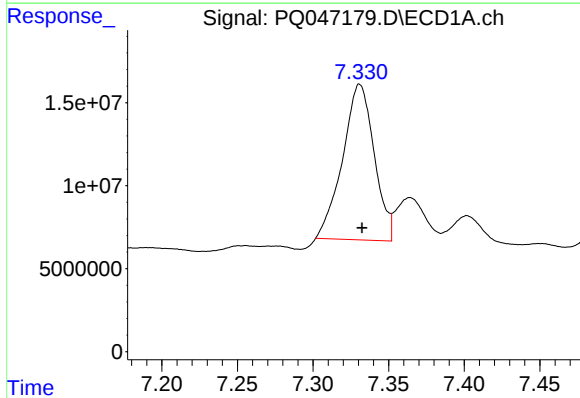
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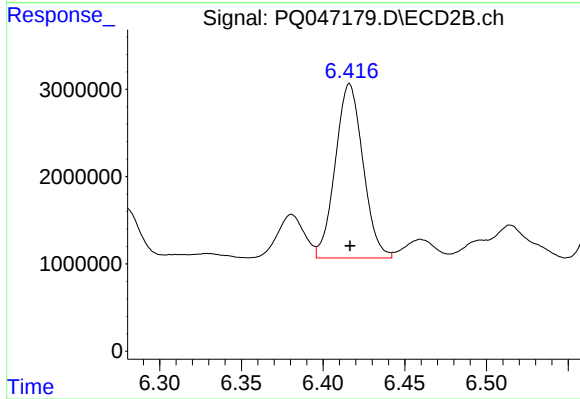
#7 AR-1016-5

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 15217903
Conc: 218.45 ng/ml



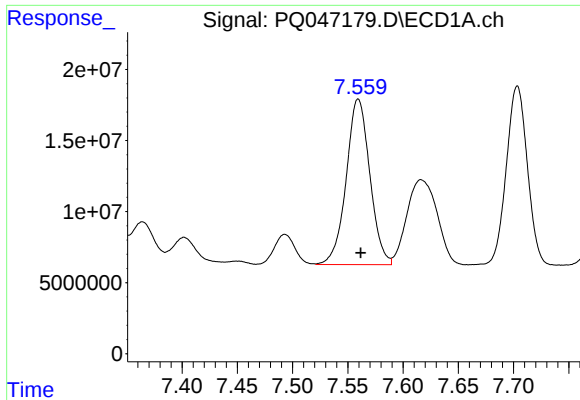
#26 AR-1254-1

R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 136369219
Conc: 203.84 ng/ml



#26 AR-1254-1

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 23535753
Conc: 164.06 ng/ml



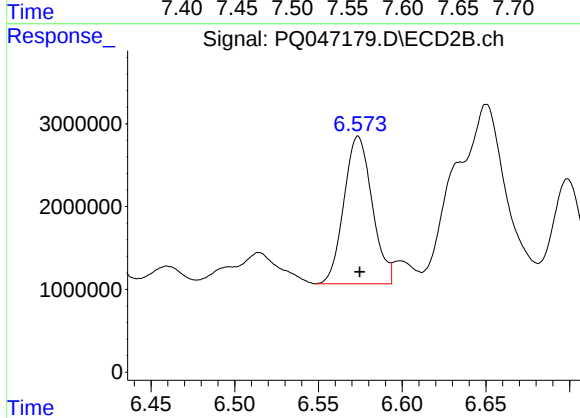
#27 AR-1254-2

R.T.: 7.559 min
Delta R.T.: -0.002 min
Response: 173411452
Conc: 171.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-03-AMSD

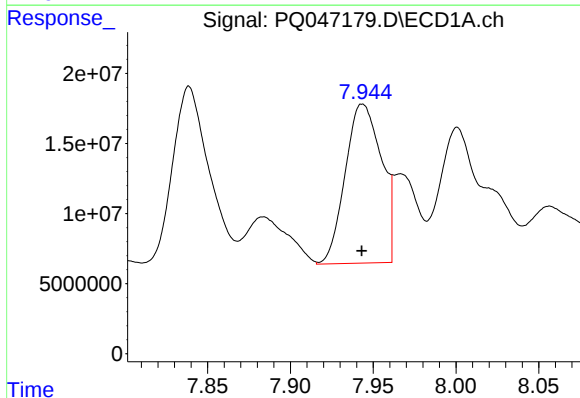
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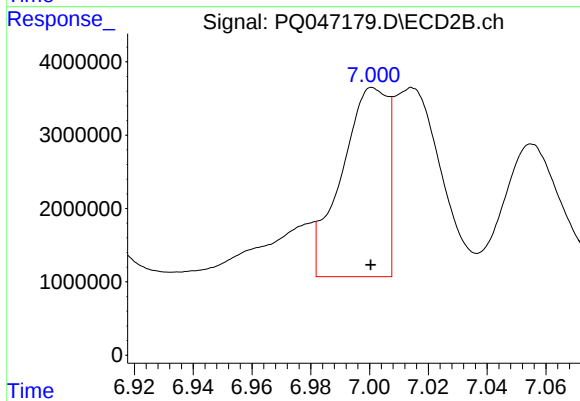
#27 AR-1254-2

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 20889284
Conc: 168.77 ng/ml



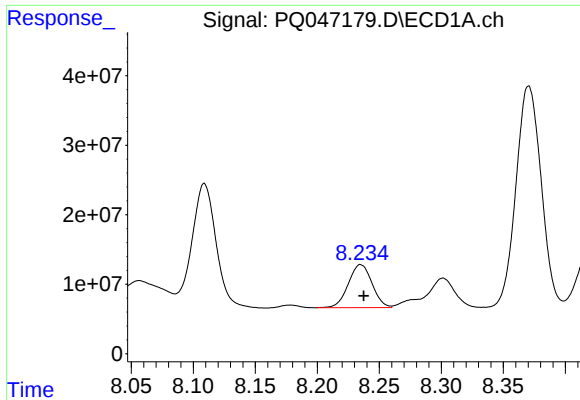
#28 AR-1254-3

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 173309119
Conc: 176.26 ng/ml m



#28 AR-1254-3

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 28253301
Conc: 139.61 ng/ml m



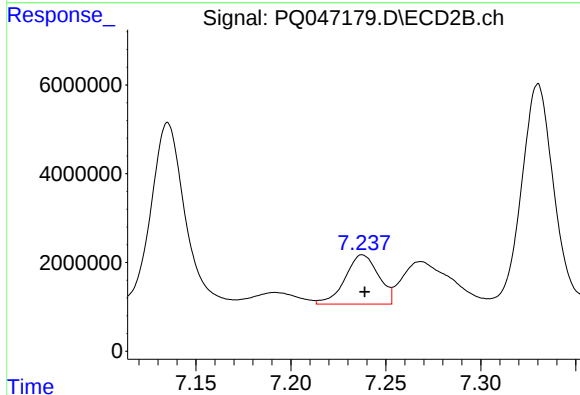
#29 AR-1254-4

R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 82559781
Conc: 108.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-03-AMSD

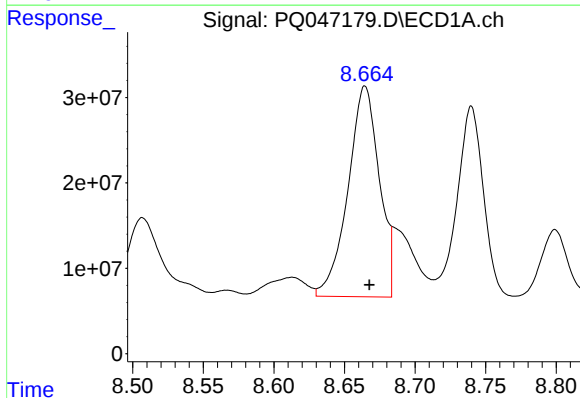
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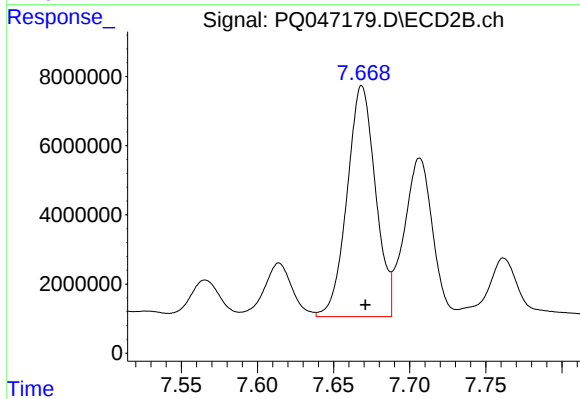
#29 AR-1254-4

R.T.: 7.238 min
Delta R.T.: -0.001 min
Response: 13619013
Conc: 105.99 ng/ml



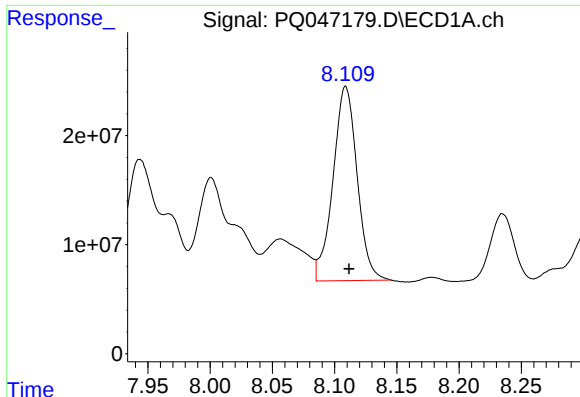
#30 AR-1254-5

R.T.: 8.664 min
Delta R.T.: -0.004 min
Response: 379494137
Conc: 561.91 ng/ml m



#30 AR-1254-5

R.T.: 7.669 min
Delta R.T.: -0.002 min
Response: 86759013
Conc: 504.40 ng/ml



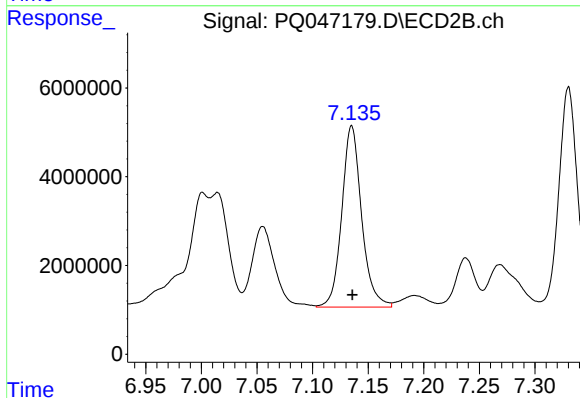
#31 AR-1260-1

R.T.: 8.109 min
Delta R.T.: -0.003 min
Response: 240228861
Conc: 378.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-03-AMSD

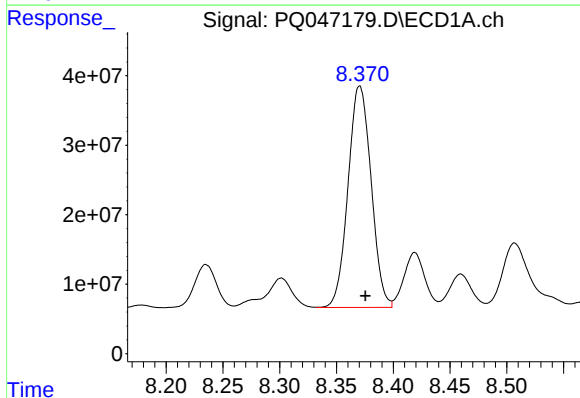
Manual Integrations
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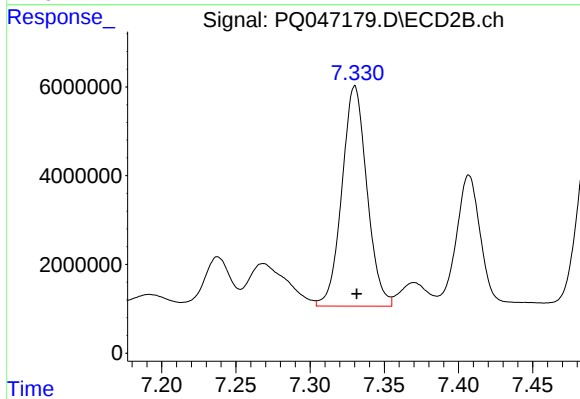
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 50762462
Conc: 398.86 ng/ml



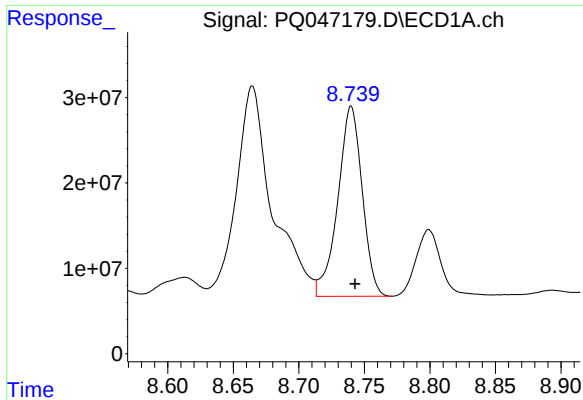
#32 AR-1260-2

R.T.: 8.370 min
Delta R.T.: -0.005 min
Response: 451183768
Conc: 555.89 ng/ml



#32 AR-1260-2

R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 58194065
Conc: 370.03 ng/ml



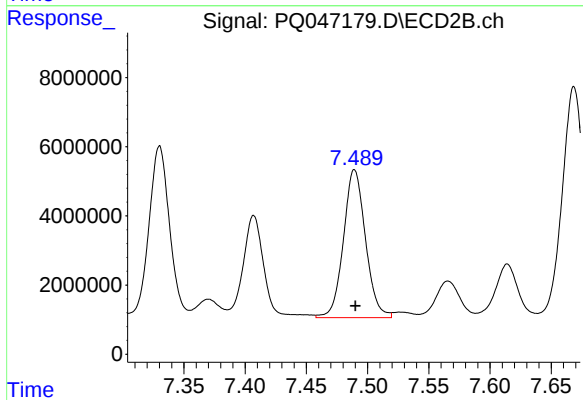
#33 AR-1260-3

R.T.: 8.740 min
Delta R.T.: -0.003 min
Response: 288445671
Conc: 457.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-03-AMSD

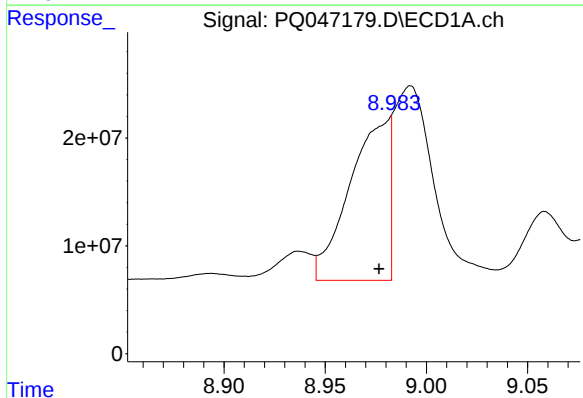
Manual Integrations
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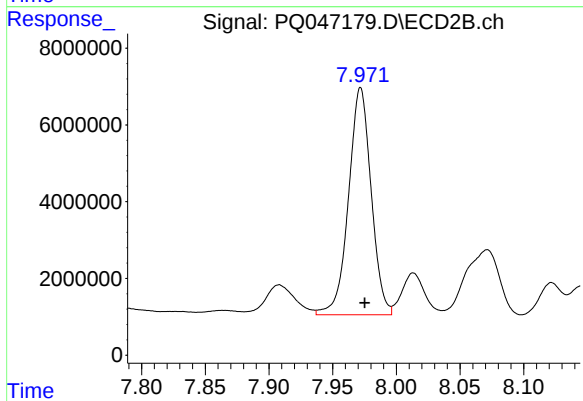
#33 AR-1260-3

R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 53686696
Conc: 370.39 ng/ml



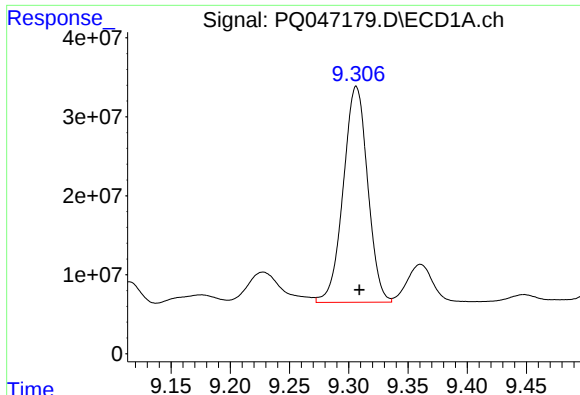
#34 AR-1260-4

R.T.: 8.983 min
Delta R.T.: 0.006 min
Response: 208300469
Conc: 358.61 ng/ml m



#34 AR-1260-4

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 73089870
Conc: 603.83 ng/ml



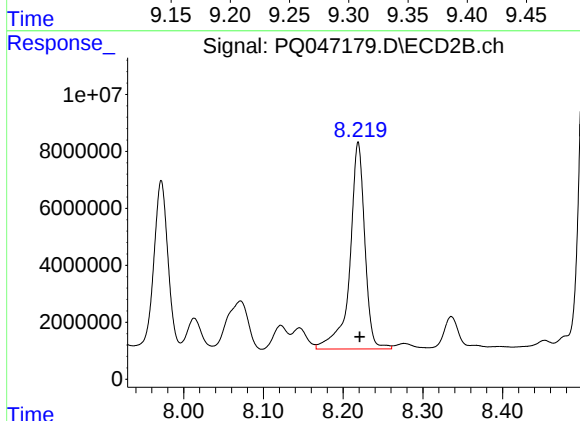
#35 AR-1260-5

R.T.: 9.306 min
Delta R.T.: -0.003 min
Response: 391686841
Conc: 315.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-03-AMSD

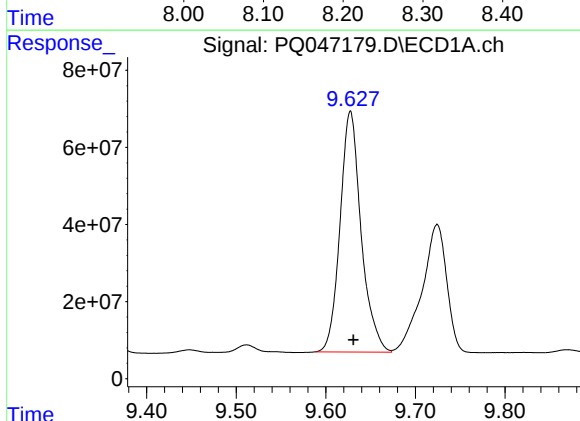
Manual Integrations
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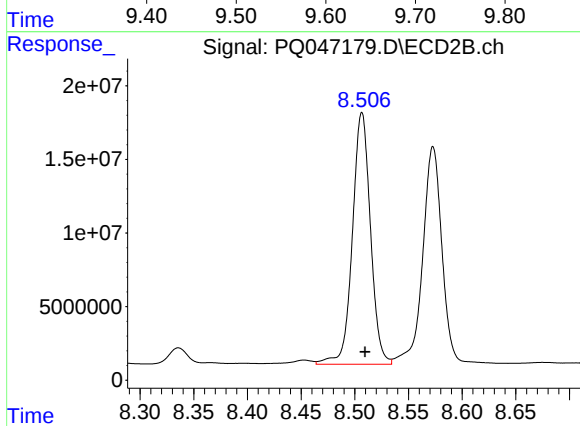
#35 AR-1260-5

R.T.: 8.219 min
Delta R.T.: -0.002 min
Response: 94607813
Conc: 317.36 ng/ml



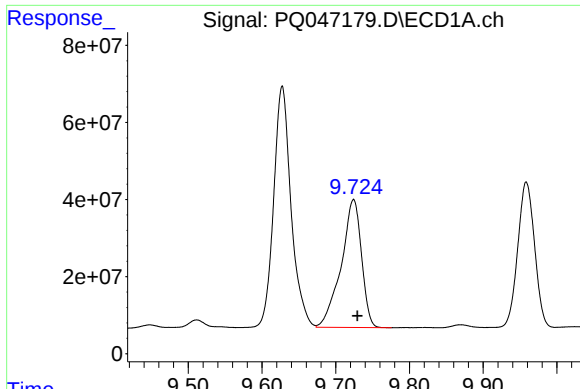
#41 AR-1268-1

R.T.: 9.627 min
Delta R.T.: -0.003 min
Response: 1021899506
Conc: 654.65 ng/ml



#41 AR-1268-1

R.T.: 8.507 min
Delta R.T.: -0.003 min
Response: 200388195
Conc: 560.40 ng/ml



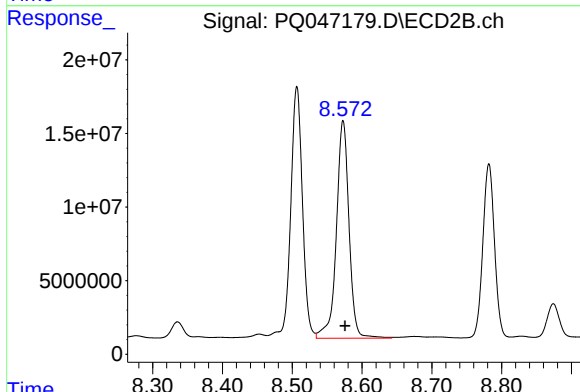
#42 AR-1268-2

R.T.: 9.724 min
Delta R.T.: -0.005 min
Response: 636770813
Conc: 475.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-03-AMSD

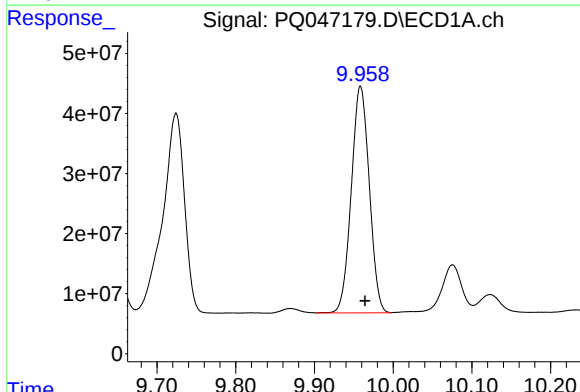
Manual Integrations
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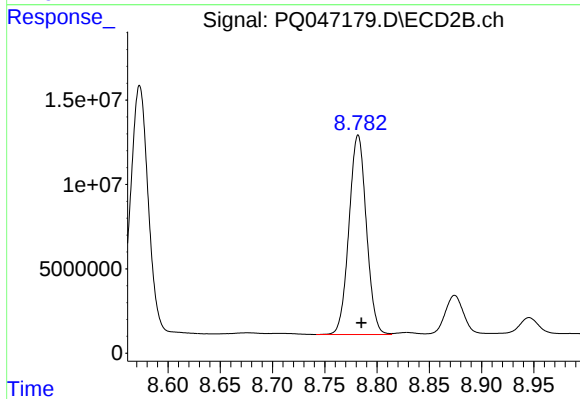
#42 AR-1268-2

R.T.: 8.573 min
Delta R.T.: -0.003 min
Response: 186064980
Conc: 569.45 ng/ml



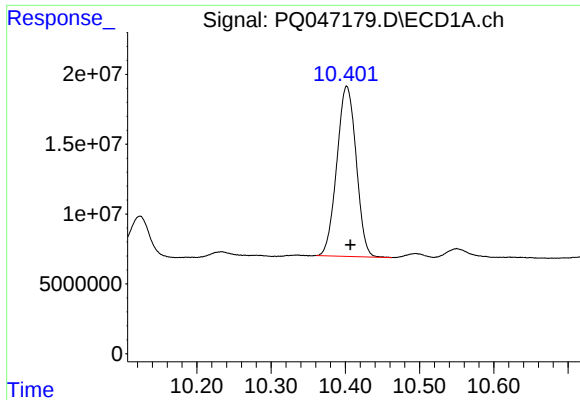
#43 AR-1268-3

R.T.: 9.959 min
Delta R.T.: -0.006 min
Response: 599528877
Conc: 535.11 ng/ml



#43 AR-1268-3

R.T.: 8.782 min
Delta R.T.: -0.003 min
Response: 136956883
Conc: 516.84 ng/ml



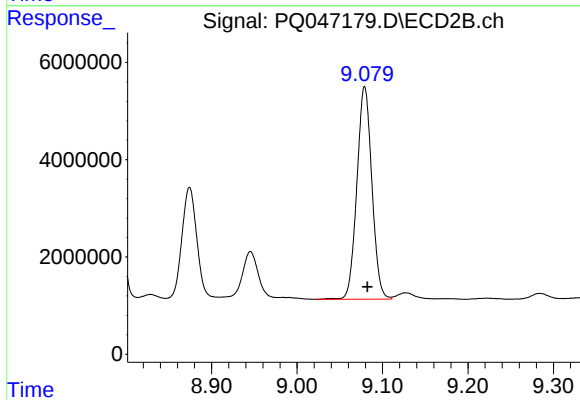
#44 AR-1268-4

R.T.: 10.402 min
Delta R.T.: -0.005 min
Response: 220193073
Conc: 448.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-03-AMSD

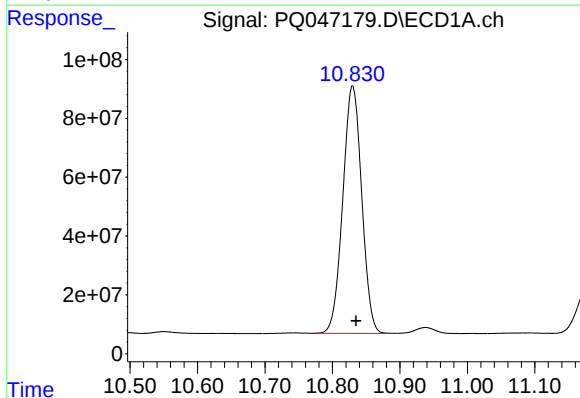
Manual Integrations
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Sohil
4/1/2020 3:45:11 PM



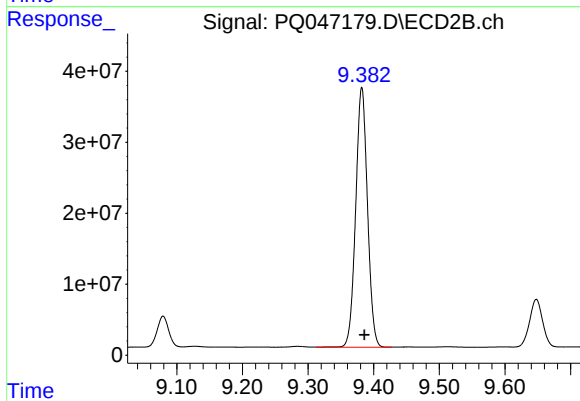
#44 AR-1268-4

R.T.: 9.079 min
Delta R.T.: -0.003 min
Response: 53251034
Conc: 452.84 ng/ml



#45 AR-1268-5

R.T.: 10.830 min
Delta R.T.: -0.005 min
Response: 1638186316
Conc: 524.46 ng/ml



#45 AR-1268-5

R.T.: 9.382 min
Delta R.T.: -0.004 min
Response: 456197041
Conc: 513.47 ng/ml