

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122320\
 Data File : PQ051501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2020 13:57
 Operator : DD\AJ
 Sample : L5169-06MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S18-06-AMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 16:29:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 23 04:30:42 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...	5.237	4.256	462.1E6	122.5E6	18.842	17.035
2)	SA Decachlor...	11.431	9.608	1960.6E6	607.5E6	98.763	97.046
Target Compounds							
3)	L1 AR-1016-1	6.558	5.515	369.2E6	105.7E6	438.234	405.021
4)	L1 AR-1016-2	6.582	5.536	517.6E6	146.5E6	416.534	406.157
5)	L1 AR-1016-3	6.649	5.729	304.8E6	76266734	416.402	412.217
6)	L1 AR-1016-4	6.757	5.779	294.7E6	89031830	480.614	614.911 #
7)	L1 AR-1016-5	7.071	6.009	289.7E6	86527205	483.263	473.176
26)	L6 AR-1254-1	7.468	6.388	605.5E6	226.2E6	680.209	581.465
27)	L6 AR-1254-2	7.695	6.547	1119.1E6	263.5E6	804.281	787.973
28)	L6 AR-1254-3	8.080	6.969	1204.6E6	536.9E6	795.987	963.027
29)	L6 AR-1254-4	8.374	7.207	779.2E6	225.7E6	718.304	662.046
30)	L6 AR-1254-5	8.804	7.637	1774.0E6	603.7E6	1524.671	1246.553
31)	L7 AR-1260-1	8.247	7.106	945.9E6	348.1E6	906.122	998.217
32)	L7 AR-1260-2	8.510	7.301	1034.7E6	340.1E6	825.955	796.171
33)	L7 AR-1260-3	8.875	7.458	1757.3E6	379.1E6	1913.751	927.467 #
34)	L7 AR-1260-4	9.125	7.942	830.2E6	738.0E6	780.206m	2150.617 #
35)	L7 AR-1260-5	9.466	8.187	1622.7E6	620.9E6	729.818	740.666
41)	L9 AR-1268-1	9.799	8.476	8198.1E6	2457.4E6	2936.754	2511.446
42)	L9 AR-1268-2	9.902	8.541	6429.2E6	2210.8E6	2534.910	2445.706
43)	L9 AR-1268-3	10.146	8.752	5425.0E6	1727.9E6	2508.912	2285.246
44)	L9 AR-1268-4	10.616	9.043	2061.5E6	642.6E6	2259.970	2070.764
45)	L9 AR-1268-5	11.065	9.345	16407.3E6	4963.7E6	2314.433	2073.494

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122320\
Data File : PQ051501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2020 13:57
Operator : DD\AJ
Sample : L5169-06MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

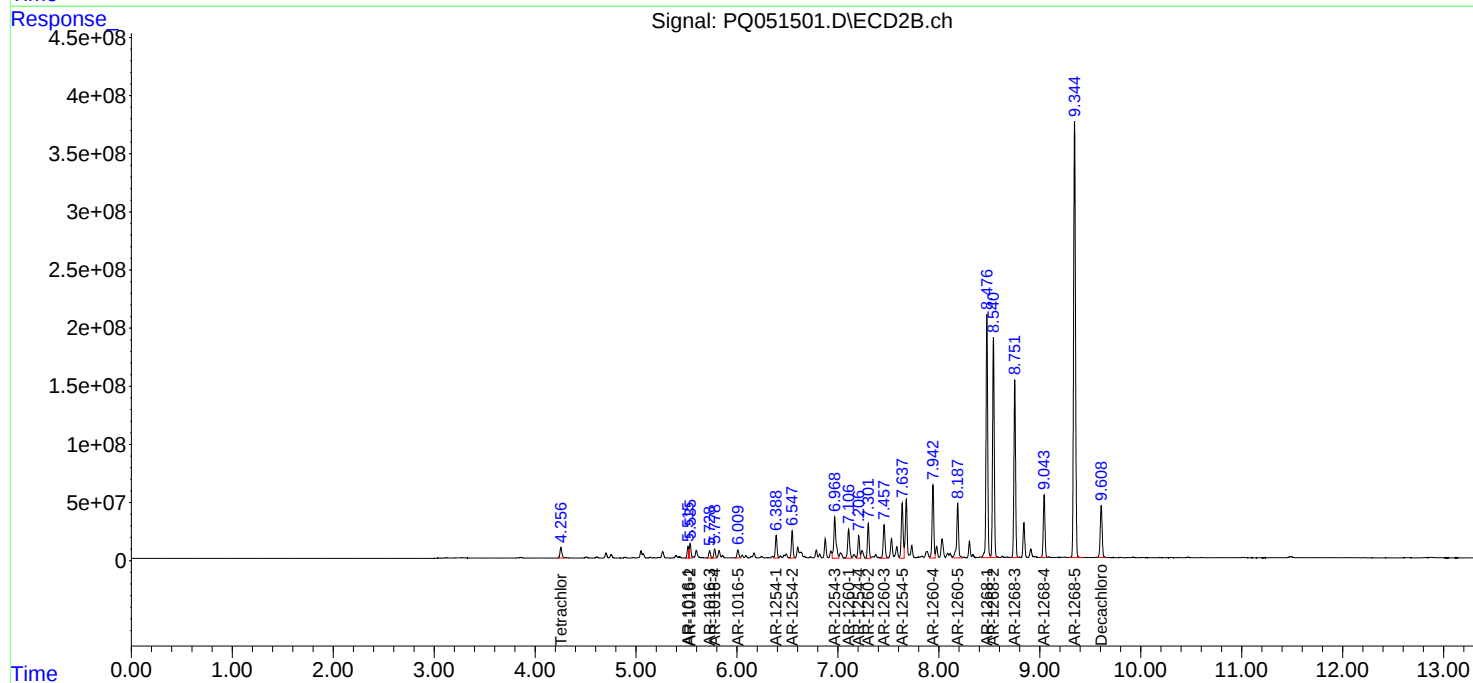
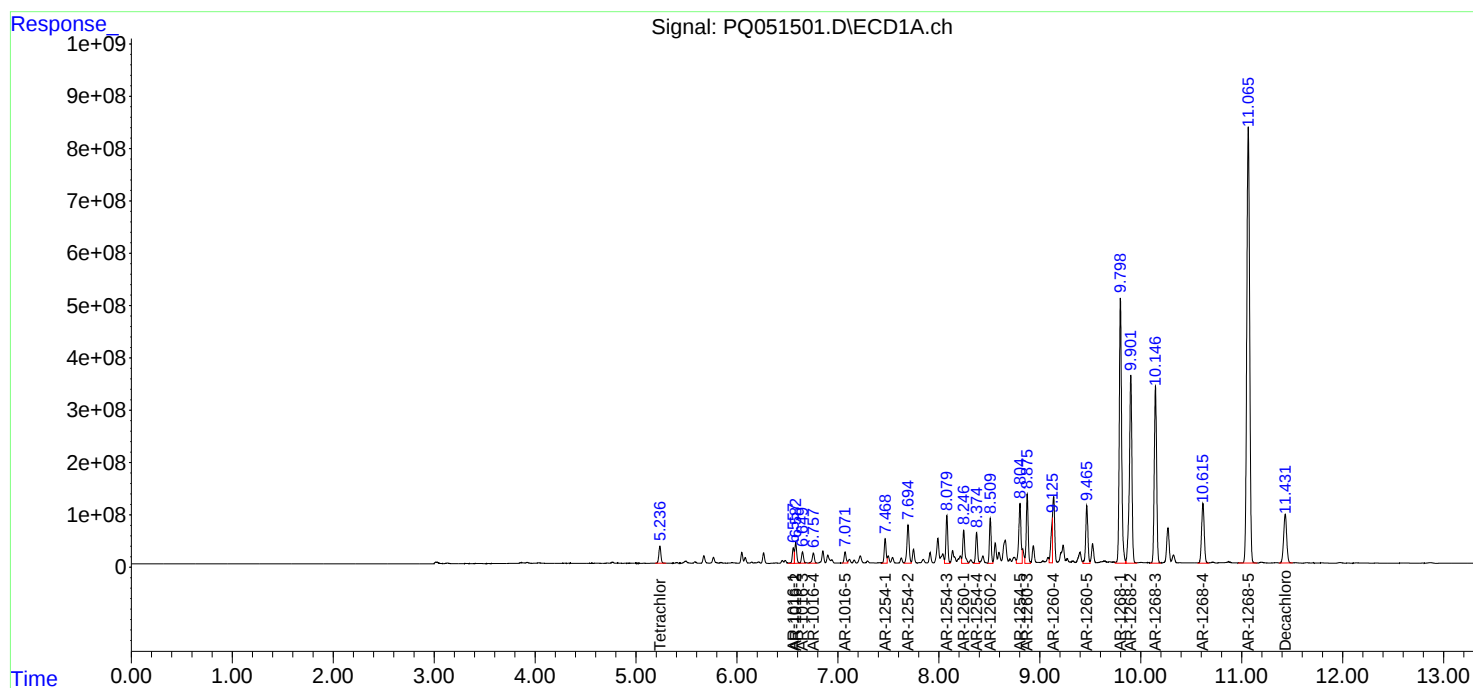
Instrument :
ECD_Q
ClientSampleId :
S18-06-AMS

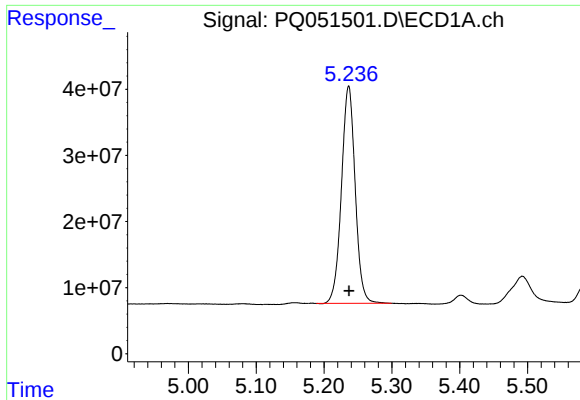
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 16:29:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 23 04:30:42 2020
Response 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





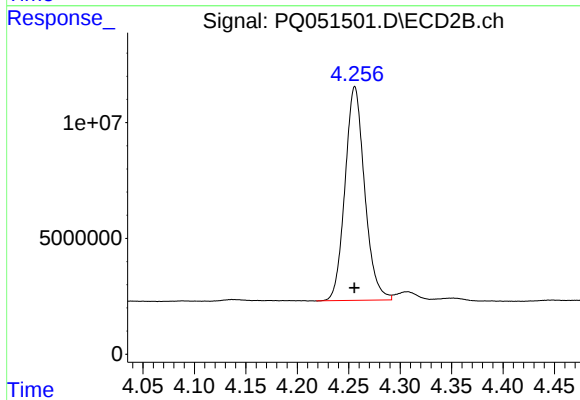
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 462111447
Conc: 18.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-06-AMS

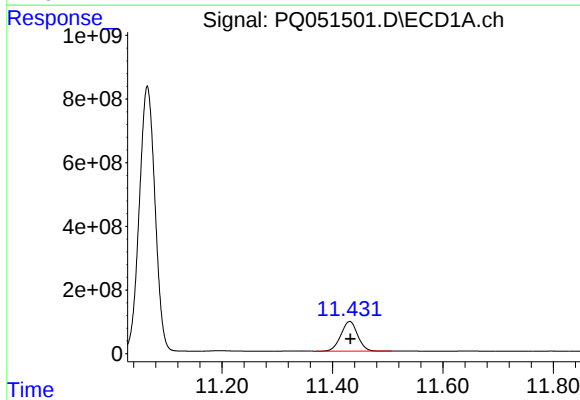
Manual Integrations
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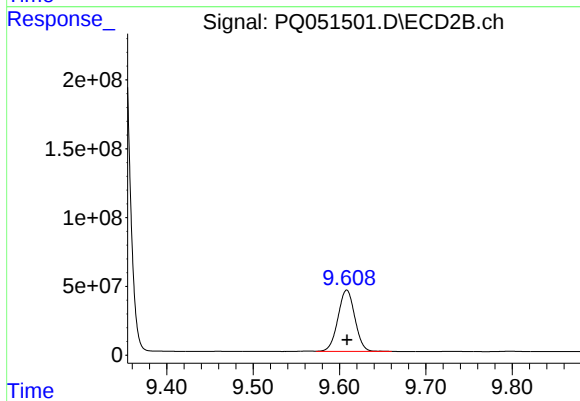
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 122461762
Conc: 17.04 ng/ml



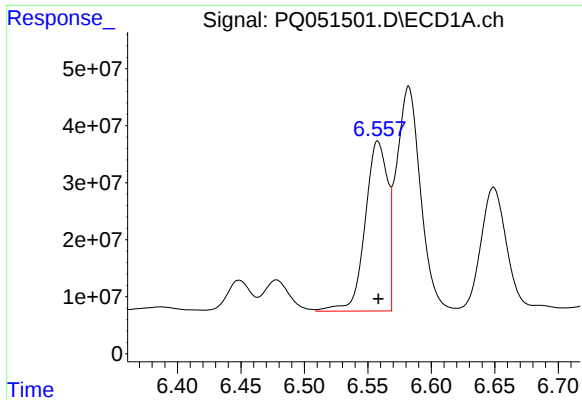
#2 Decachlorobiphenyl

R.T.: 11.431 min
Delta R.T.: 0.000 min
Response: 1960552255
Conc: 98.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.608 min
Delta R.T.: 0.000 min
Response: 607509549
Conc: 97.05 ng/ml



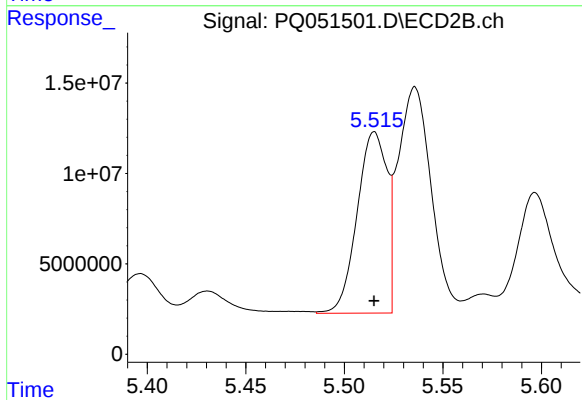
#3 AR-1016-1

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 369174317
Conc: 438.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-06-AMS

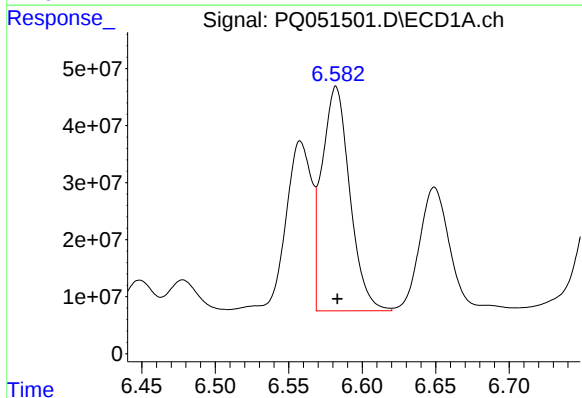
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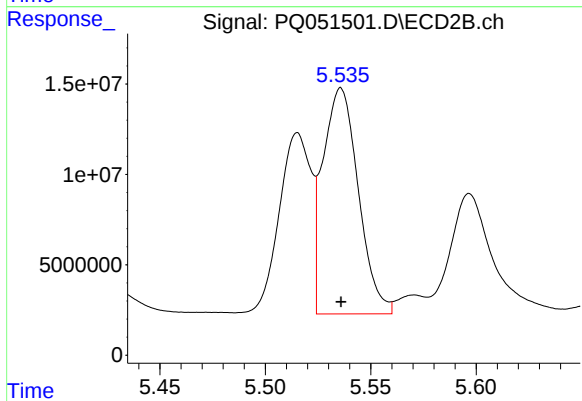
#3 AR-1016-1

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 105733522
Conc: 405.02 ng/ml



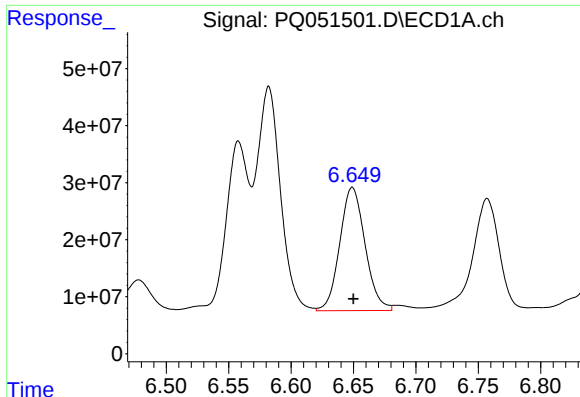
#4 AR-1016-2

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 517612549
Conc: 416.53 ng/ml



#4 AR-1016-2

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 146545194
Conc: 406.16 ng/ml



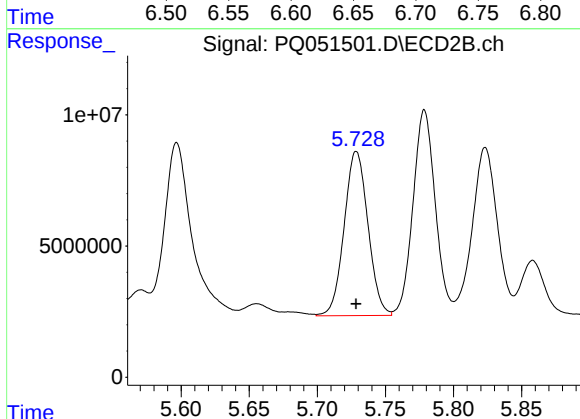
#5 AR-1016-3

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 304810509
Conc: 416.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-06-AMS

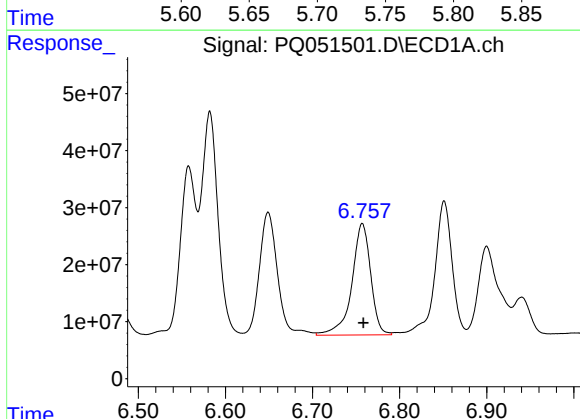
Manual Integrations
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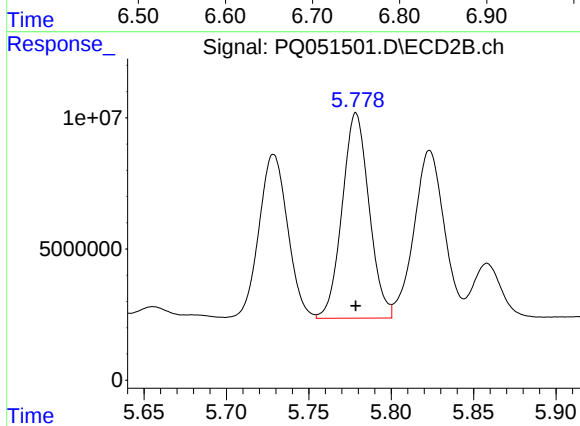
#5 AR-1016-3

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 76266734
Conc: 412.22 ng/ml



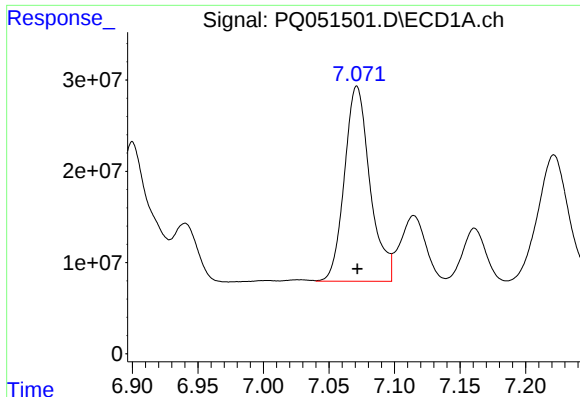
#6 AR-1016-4

R.T.: 6.757 min
Delta R.T.: -0.001 min
Response: 294728697
Conc: 480.61 ng/ml



#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 89031830
Conc: 614.91 ng/ml



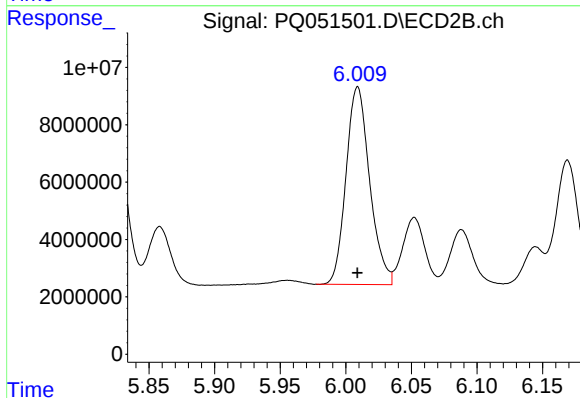
#7 AR-1016-5

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 289671752
Conc: 483.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-06-AMS

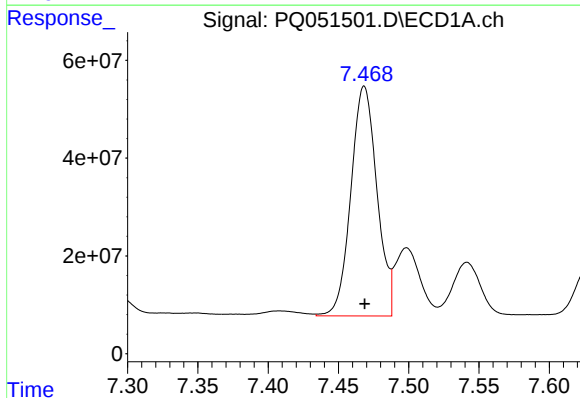
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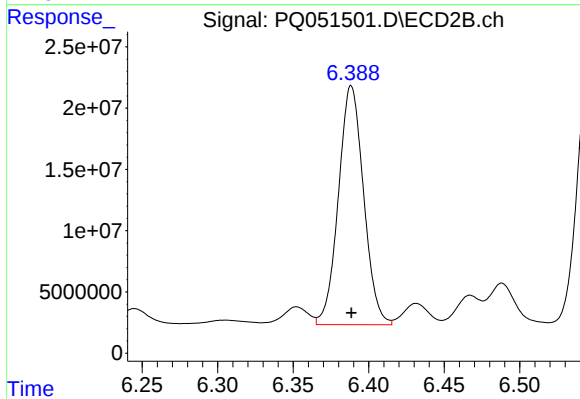
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 86527205
Conc: 473.18 ng/ml



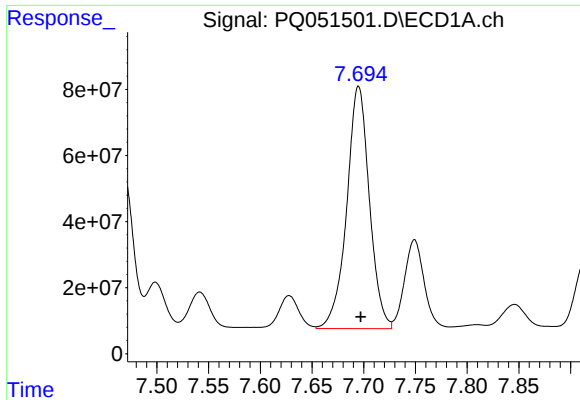
#26 AR-1254-1

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 605479903
Conc: 680.21 ng/ml



#26 AR-1254-1

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 226220715
Conc: 581.47 ng/ml



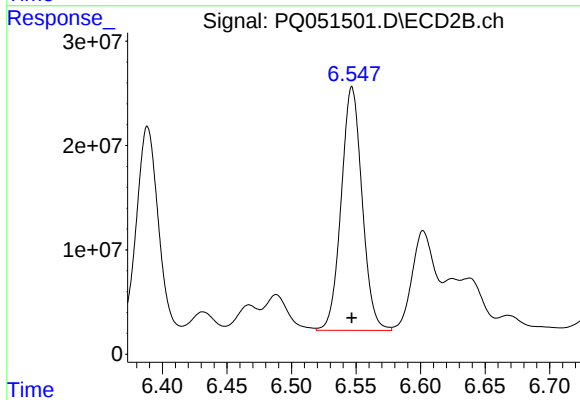
#27 AR-1254-2

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 1119144737
Conc: 804.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-06-AMS

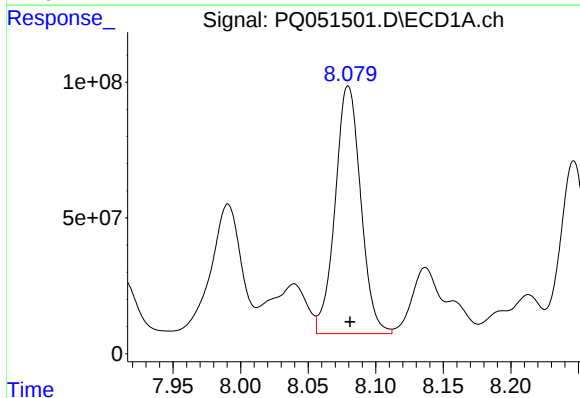
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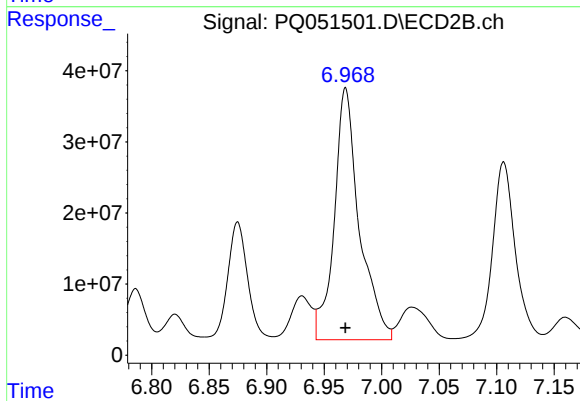
#27 AR-1254-2

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 263508641
Conc: 787.97 ng/ml



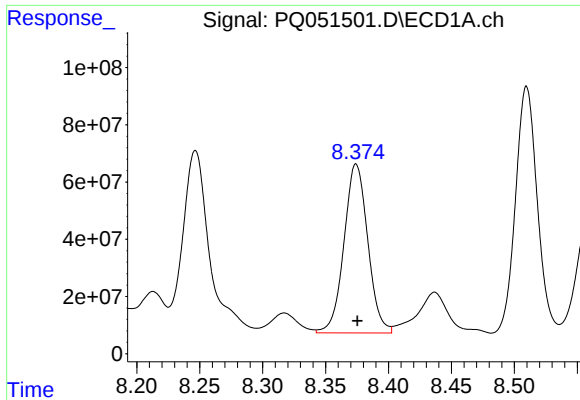
#28 AR-1254-3

R.T.: 8.080 min
Delta R.T.: -0.001 min
Response: 1204594703
Conc: 795.99 ng/ml



#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 536887977
Conc: 963.03 ng/ml



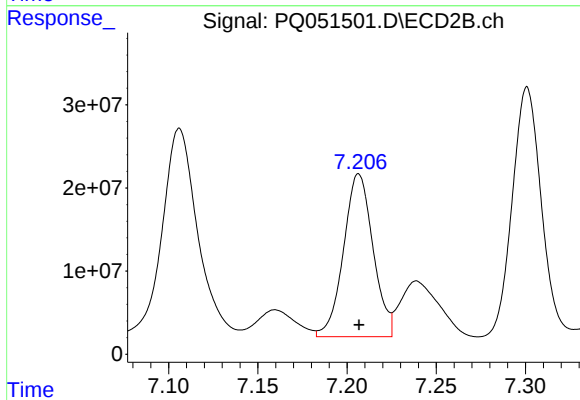
#29 AR-1254-4

R.T.: 8.374 min
Delta R.T.: 0.000 min
Response: 779159750
Conc: 718.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-06-AMS

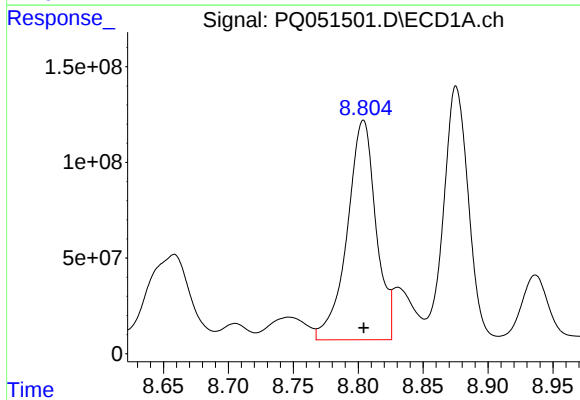
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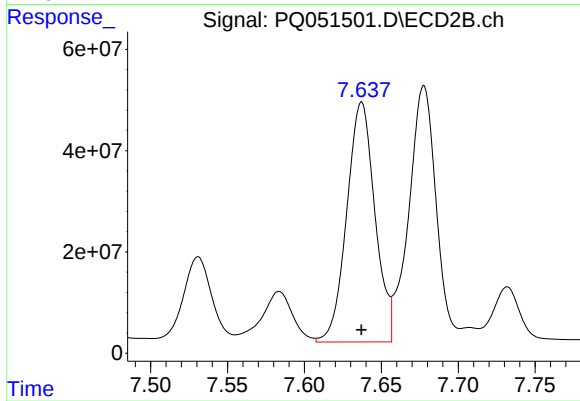
#29 AR-1254-4

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 225666899
Conc: 662.05 ng/ml



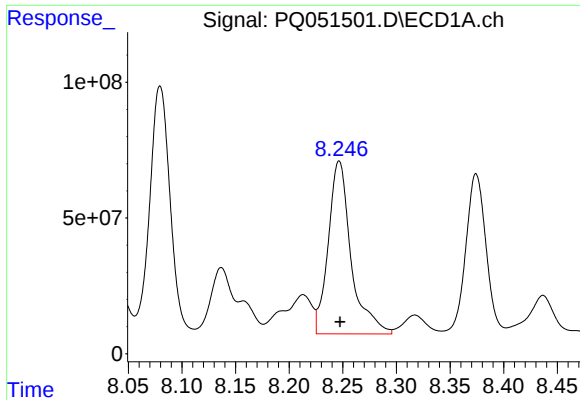
#30 AR-1254-5

R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 1773977789
Conc: 1524.67 ng/ml



#30 AR-1254-5

R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 603720101
Conc: 1246.55 ng/ml



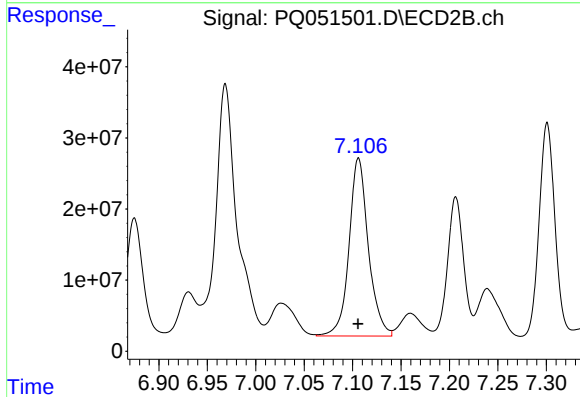
#31 AR-1260-1

R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 945934341
Conc: 906.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-06-AMS

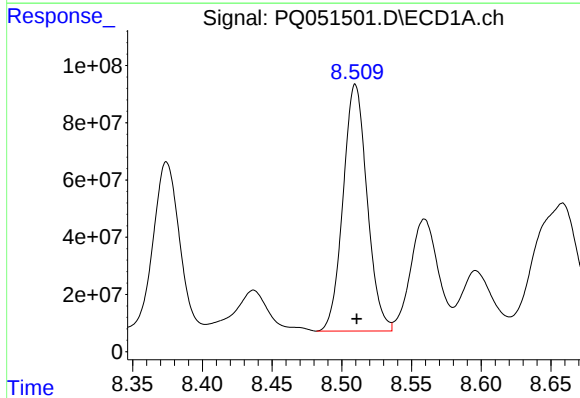
Manual Integrations
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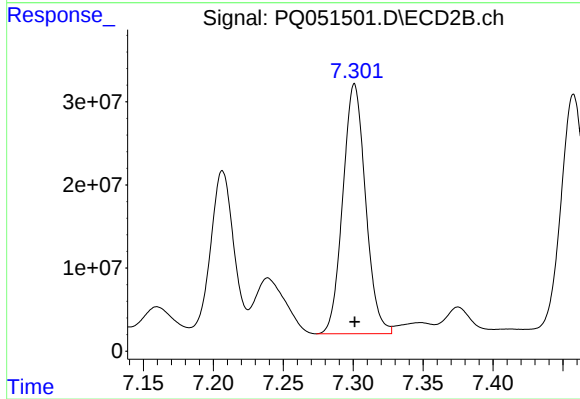
#31 AR-1260-1

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 348051933
Conc: 998.22 ng/ml



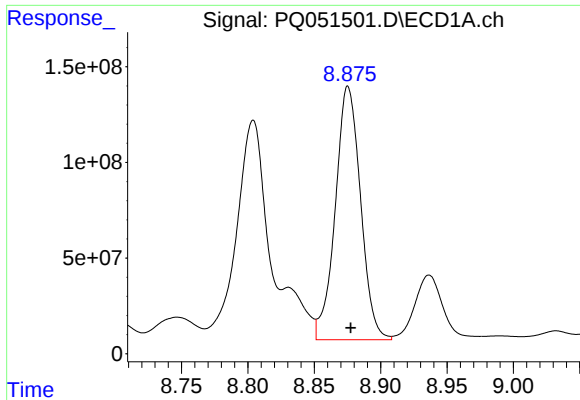
#32 AR-1260-2

R.T.: 8.510 min
Delta R.T.: 0.000 min
Response: 1034717724
Conc: 825.95 ng/ml



#32 AR-1260-2

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 340091196
Conc: 796.17 ng/ml



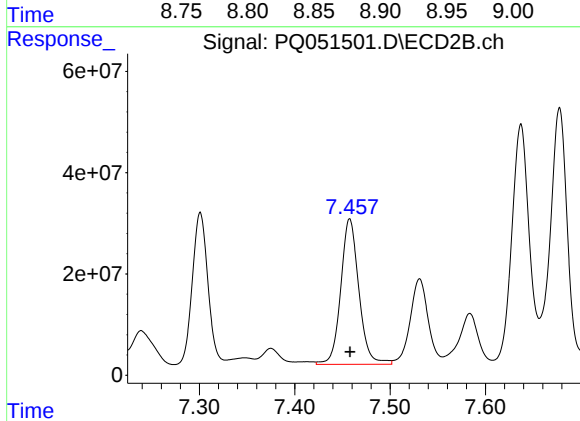
#33 AR-1260-3

R.T.: 8.875 min
Delta R.T.: -0.002 min
Response: 1757308688
Conc: 1913.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-06-AMS

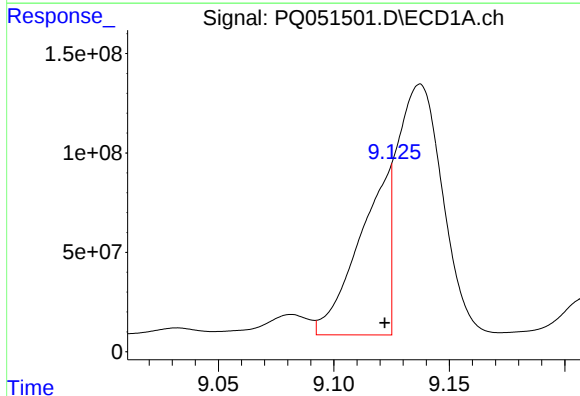
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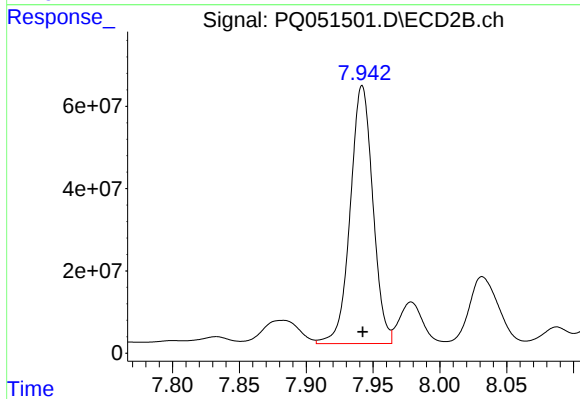
#33 AR-1260-3

R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 379070939
Conc: 927.47 ng/ml



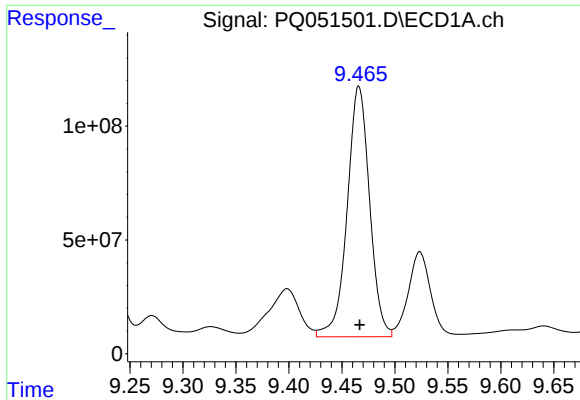
#34 AR-1260-4

R.T.: 9.125 min
Delta R.T.: 0.003 min
Response: 830214110
Conc: 780.21 ng/ml m



#34 AR-1260-4

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 738008624
Conc: 2150.62 ng/ml



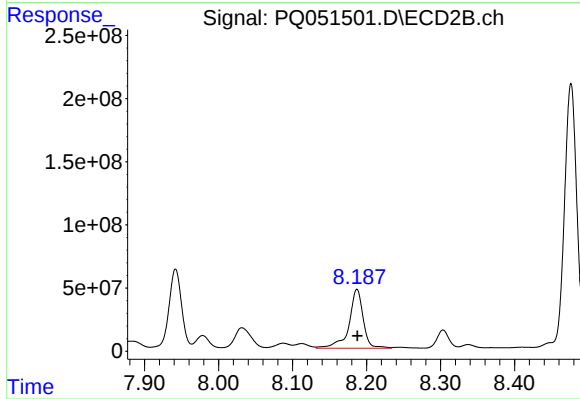
#35 AR-1260-5

R.T.: 9.466 min
Delta R.T.: 0.000 min
Response: 1622738109
Conc: 729.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-06-AMS

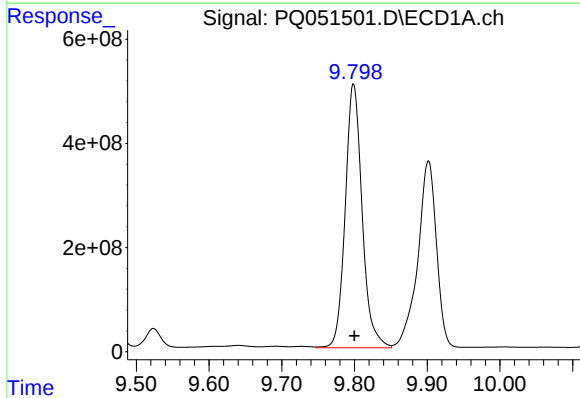
Manual Integrations
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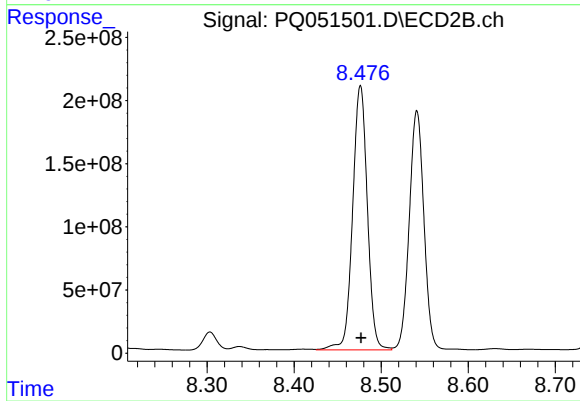
#35 AR-1260-5

R.T.: 8.187 min
Delta R.T.: 0.000 min
Response: 620925601
Conc: 740.67 ng/ml



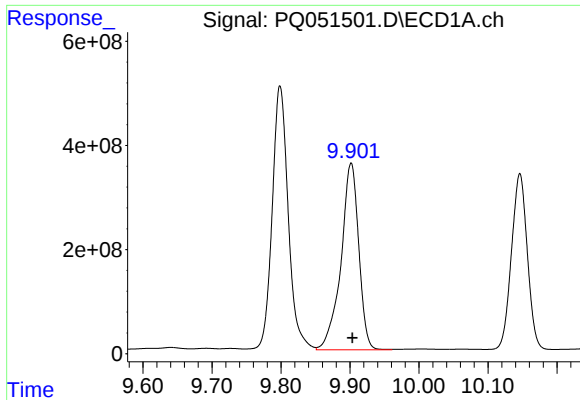
#41 AR-1268-1

R.T.: 9.799 min
Delta R.T.: -0.001 min
Response: 8198092642
Conc: 2936.75 ng/ml



#41 AR-1268-1

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 2457426163
Conc: 2511.45 ng/ml



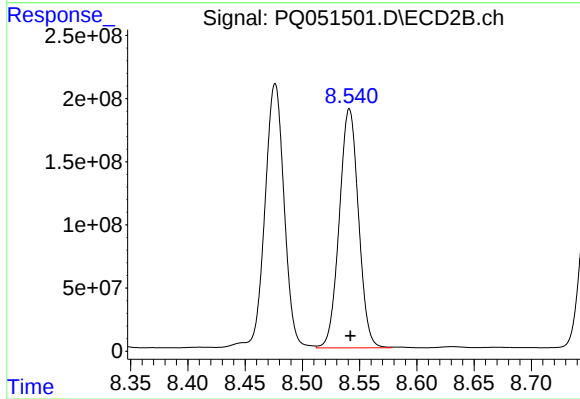
#42 AR-1268-2

R.T.: 9.902 min
Delta R.T.: -0.002 min
Response: 6429218733
Conc: 2534.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-06-AMS

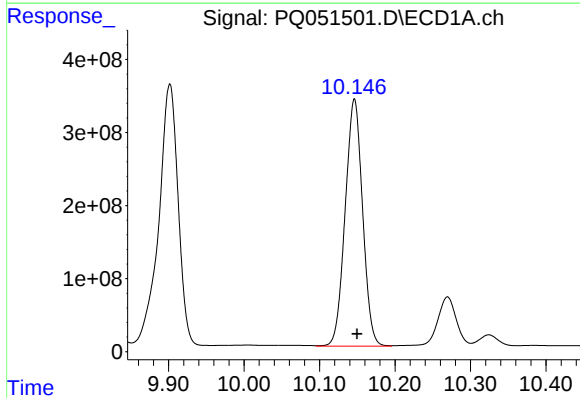
Manual Integrations
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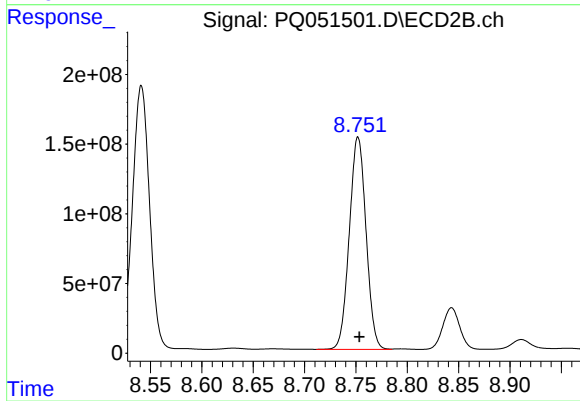
#42 AR-1268-2

R.T.: 8.541 min
Delta R.T.: 0.000 min
Response: 2210812648
Conc: 2445.71 ng/ml



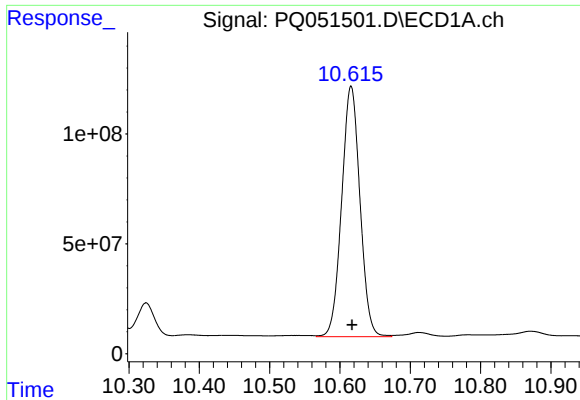
#43 AR-1268-3

R.T.: 10.146 min
Delta R.T.: -0.003 min
Response: 5425026217
Conc: 2508.91 ng/ml



#43 AR-1268-3

R.T.: 8.752 min
Delta R.T.: -0.001 min
Response: 1727940022
Conc: 2285.25 ng/ml



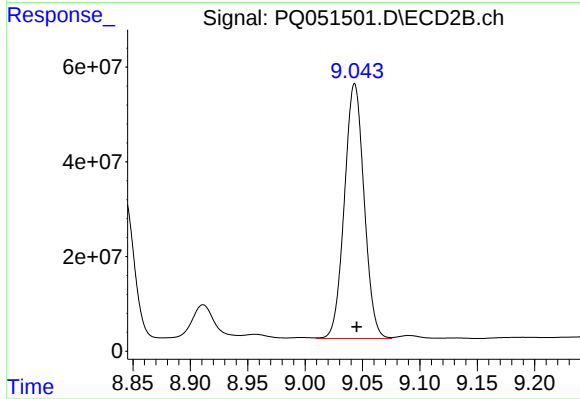
#44 AR-1268-4

R.T.: 10.616 min
Delta R.T.: -0.002 min
Response: 2061528184
Conc: 2259.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S18-06-AMS

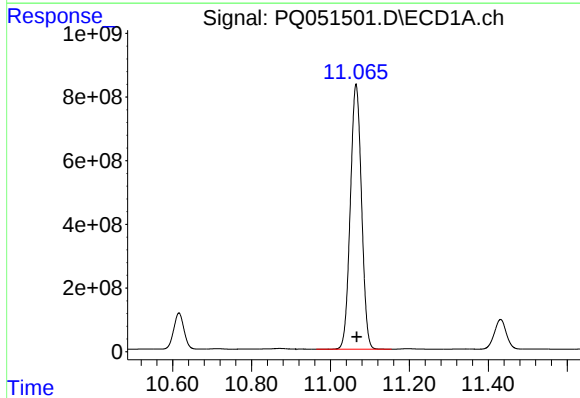
Manual Integrations
APPROVED

Ankita
12/24/2020 2:06:36 PM



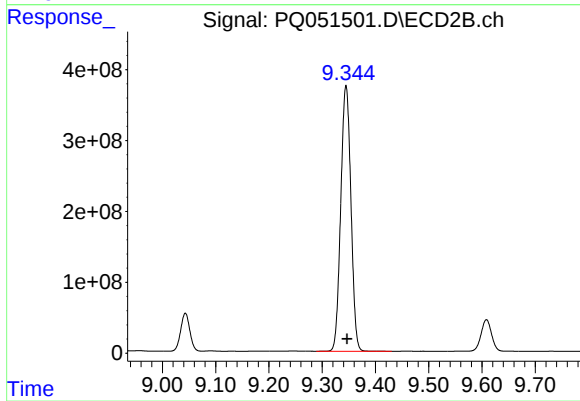
#44 AR-1268-4

R.T.: 9.043 min
Delta R.T.: -0.002 min
Response: 642630826
Conc: 2070.76 ng/ml



#45 AR-1268-5

R.T.: 11.065 min
Delta R.T.: -0.001 min
Response: 16407306753
Conc: 2314.43 ng/ml



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: -0.002 min
Response: 4963730217
Conc: 2073.49 ng/ml