

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051520\
 Data File : P0068410.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 May 2020 19:33
 Operator : DD\AJ
 Sample : L2675-01MSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP1-1FTMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 02:12:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.900	3.931	624229	752665	22.257	21.935
2)	SA Decachlor...	10.855	9.206	1005432	959388	25.267	24.920
Target Compounds							
3)	L1 AR-1016-1	6.221	5.184	254791	301246	232.841m	215.735
4)	L1 AR-1016-2	6.245	5.204	339578	393505	226.197m	211.811
5)	L1 AR-1016-3	6.310	5.394	214735	228522	230.409m	226.745
6)	L1 AR-1016-4	6.417	5.446	177316	206266	230.888m	247.724
7)	L1 AR-1016-5	6.730	5.674	184681	238507	242.909m	222.101
26)	L6 AR-1254-1	7.127	6.053	316773	391863	266.366	193.375 #
27)	L6 AR-1254-2	7.356	6.213	469529	444332	254.343	247.970
28)	L6 AR-1254-3	7.737	6.630	584486	1016979	301.899	353.437m
29)	L6 AR-1254-4	8.032	6.870	484687	438137	302.826	227.109 #
30)	L6 AR-1254-5	8.457	7.298	1331384	1498089	810.442	555.498 #
31)	L7 AR-1260-1	7.901	6.768	583912	764341	419.106	398.246
32)	L7 AR-1260-2	8.167	6.966	871526	976294	491.207	416.131
33)	L7 AR-1260-3	8.529	7.118	810021	853072	557.577	391.457 #
34)	L7 AR-1260-4	8.757	7.600	1036345	714020	665.530	375.345 #
35)	L7 AR-1260-5	9.081	7.848	1290802	1599766	388.589	359.967
41)	L9 AR-1268-1	9.381	8.134	1897979	1596717	398.616m	283.736 #
42)	L9 AR-1268-2	9.477	8.198	1582700	2060411	345.980	402.755
43)	L9 AR-1268-3	9.697	8.406	645320	647363	163.177	152.688
44)	L9 AR-1268-4	10.126	8.693	969604	964654	543.255m	476.658
45)	L9 AR-1268-5	10.529	8.968	2457543	2380784	189.287	180.797

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051520\
Data File : PO068410.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2020 19:33
Operator : DD\AJ
Sample : L2675-01MSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

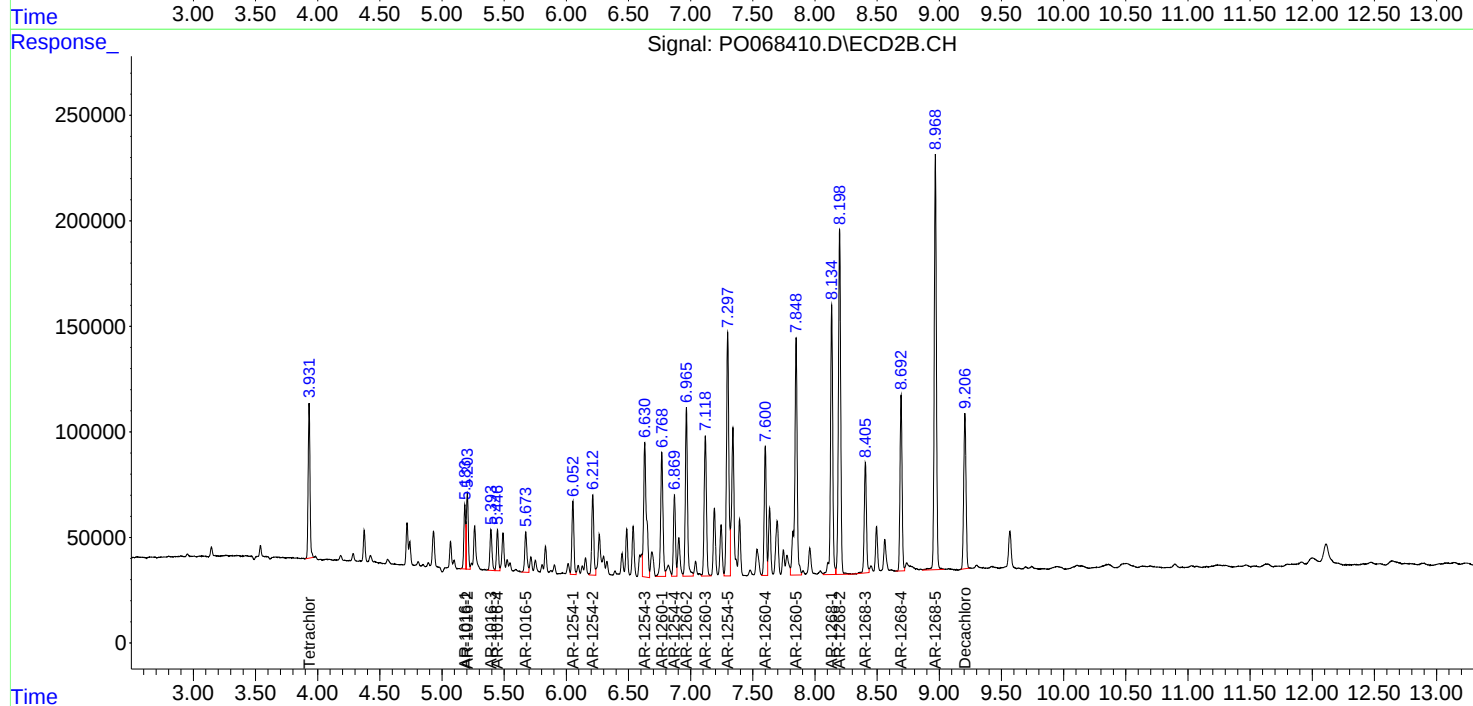
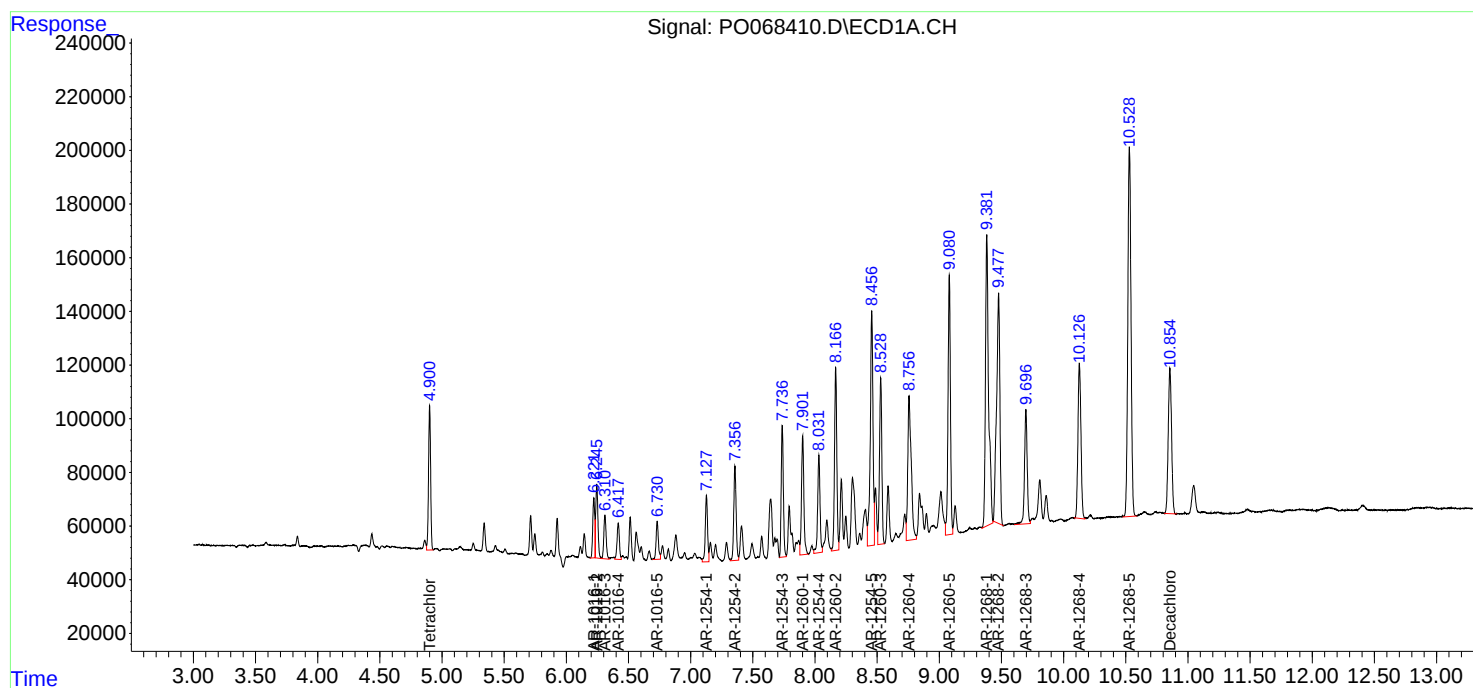
Instrument :
ECD_O
ClientSampleId :
TP1-1FTMSD

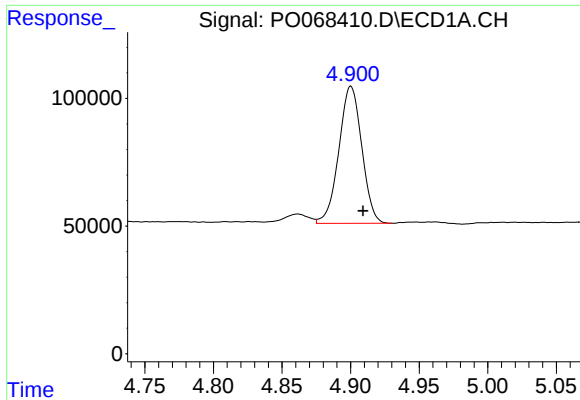
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 02:12:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





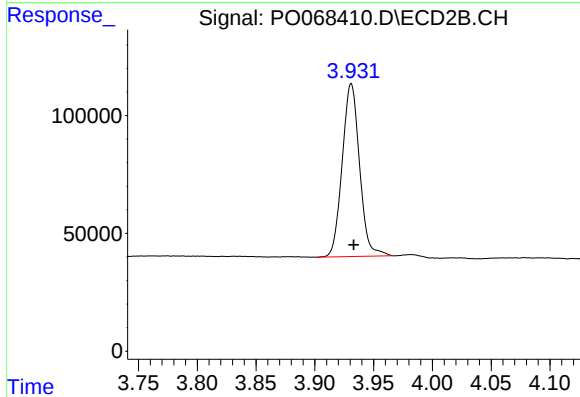
#1 Tetrachloro-m-xylene

R.T.: 4.900 min
Delta R.T.: -0.009 min
Response: 624229
Conc: 22.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMSD

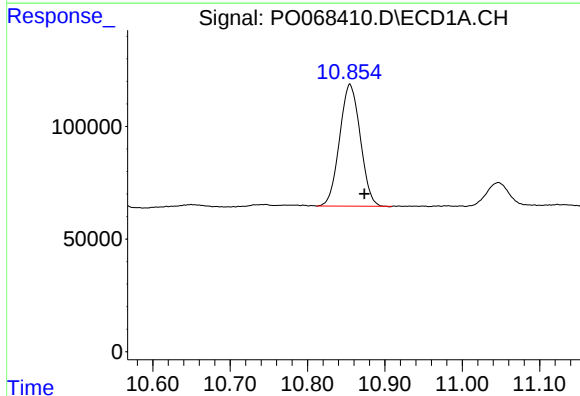
Manual Integrations
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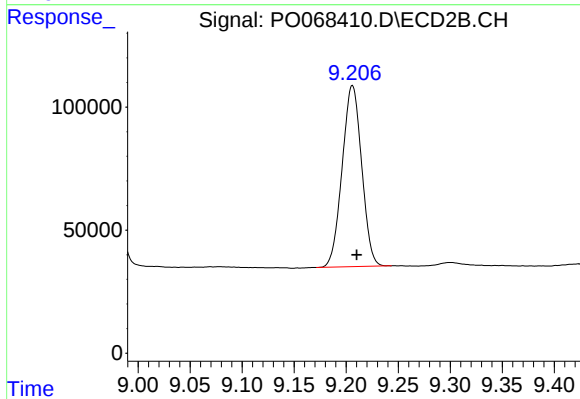
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: -0.002 min
Response: 752665
Conc: 21.93 ng/ml



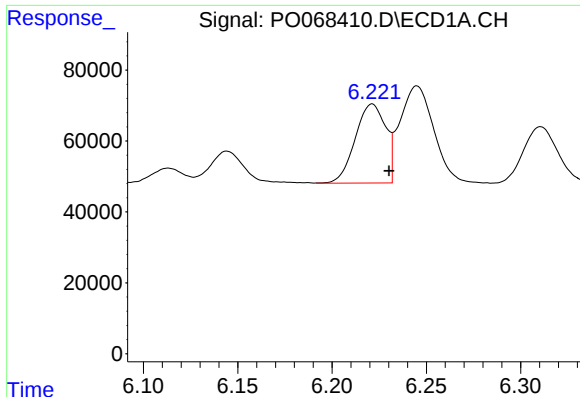
#2 Decachlorobiphenyl

R.T.: 10.855 min
Delta R.T.: -0.019 min
Response: 1005432
Conc: 25.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.206 min
Delta R.T.: -0.004 min
Response: 959388
Conc: 24.92 ng/ml



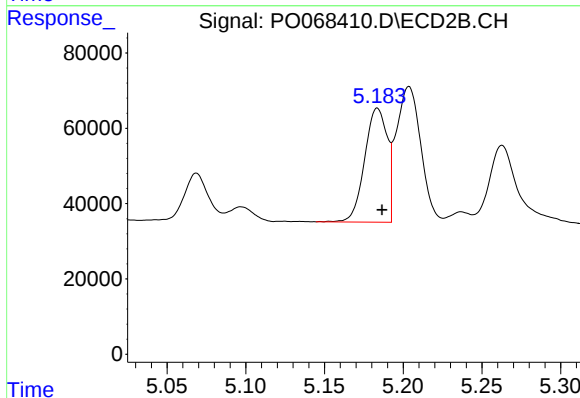
#3 AR-1016-1

R.T.: 6.221 min
Delta R.T.: -0.009 min
Response: 254791
Conc: 232.84 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMSD

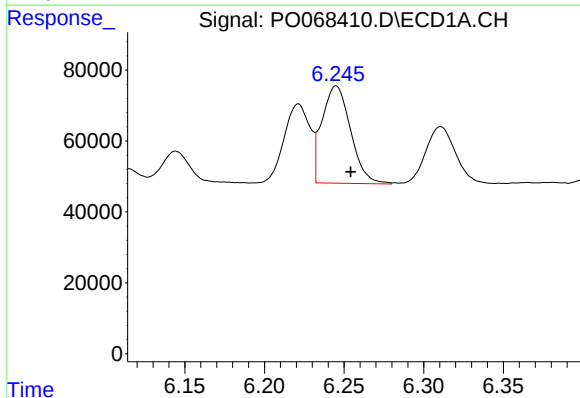
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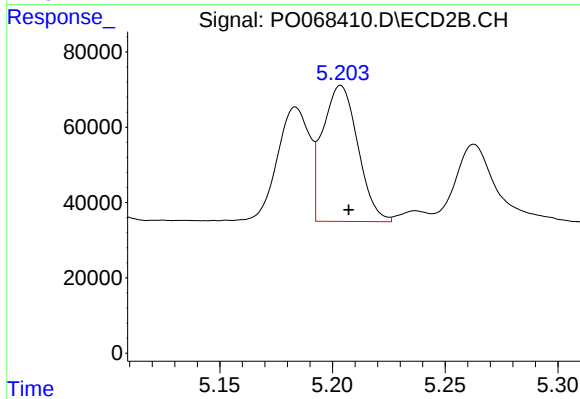
#3 AR-1016-1

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 301246
Conc: 215.73 ng/ml



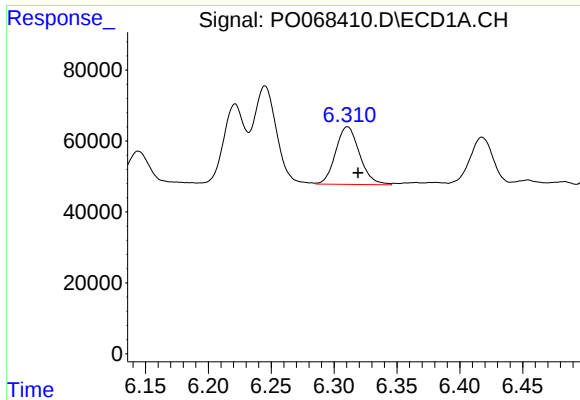
#4 AR-1016-2

R.T.: 6.245 min
Delta R.T.: -0.010 min
Response: 339578
Conc: 226.20 ng/ml m



#4 AR-1016-2

R.T.: 5.204 min
Delta R.T.: -0.004 min
Response: 393505
Conc: 211.81 ng/ml



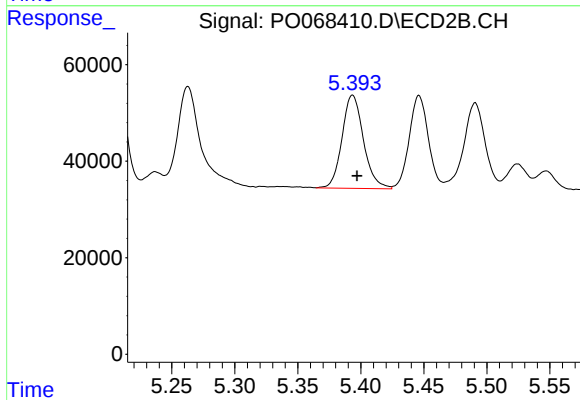
#5 AR-1016-3

R.T.: 6.310 min
Delta R.T.: -0.009 min
Response: 214735
Conc: 230.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMSD

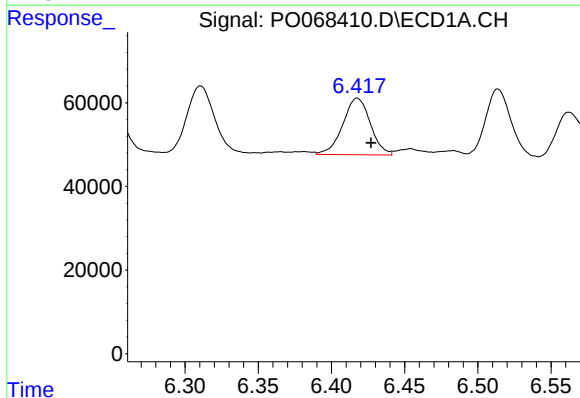
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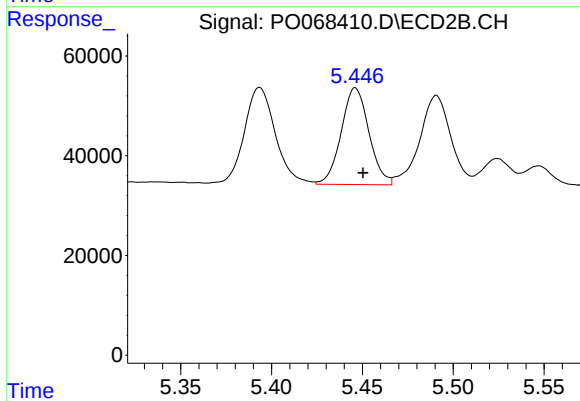
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 228522
Conc: 226.74 ng/ml



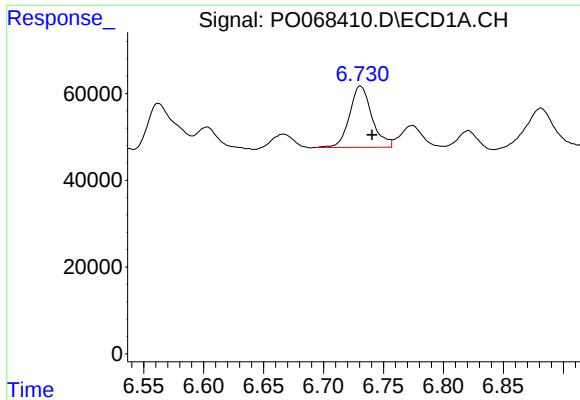
#6 AR-1016-4

R.T.: 6.417 min
Delta R.T.: -0.010 min
Response: 177316
Conc: 230.89 ng/ml m



#6 AR-1016-4

R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 206266
Conc: 247.72 ng/ml



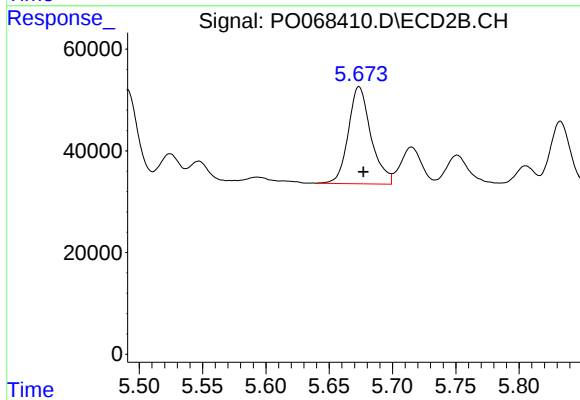
#7 AR-1016-5

R.T.: 6.730 min
Delta R.T.: -0.010 min
Response: 184681
Conc: 242.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMSD

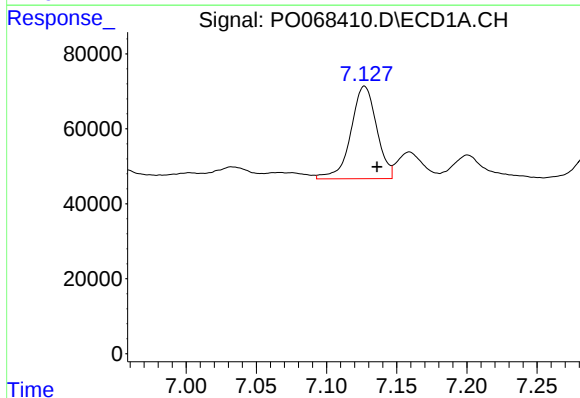
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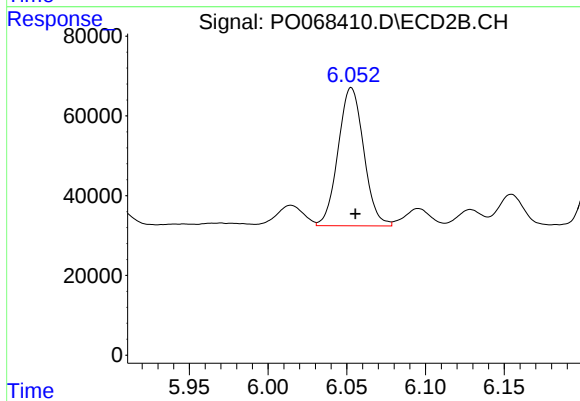
#7 AR-1016-5

R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 238507
Conc: 222.10 ng/ml



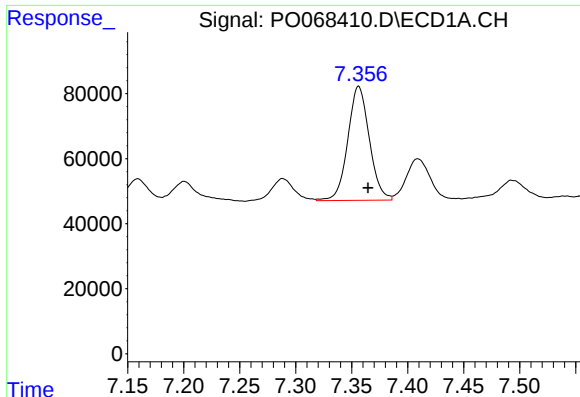
#26 AR-1254-1

R.T.: 7.127 min
Delta R.T.: -0.009 min
Response: 316773
Conc: 266.37 ng/ml



#26 AR-1254-1

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 391863
Conc: 193.37 ng/ml



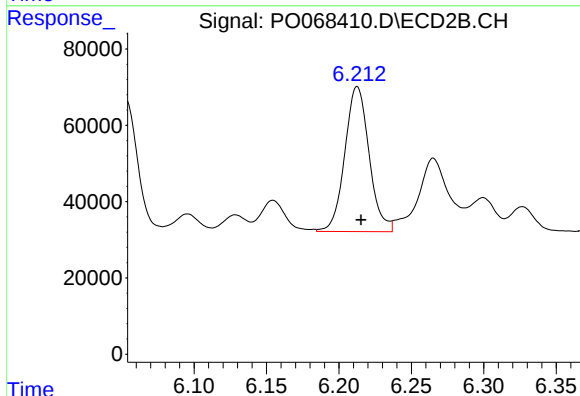
#27 AR-1254-2

R.T.: 7.356 min
Delta R.T.: -0.008 min
Response: 469529
Conc: 254.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMSD

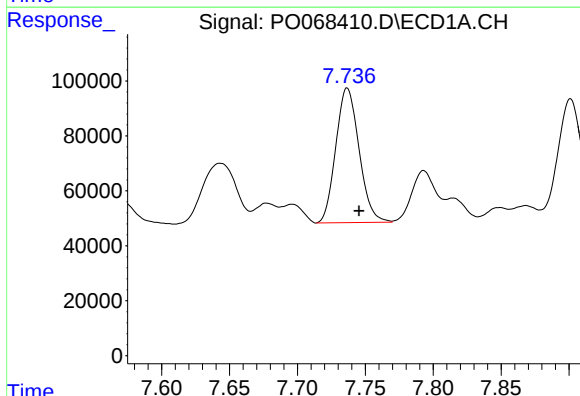
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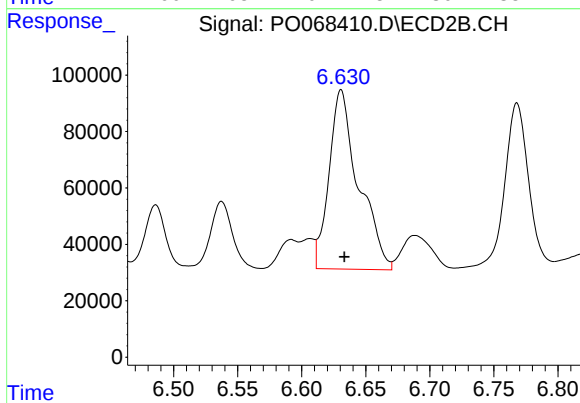
#27 AR-1254-2

R.T.: 6.213 min
Delta R.T.: -0.003 min
Response: 444332
Conc: 247.97 ng/ml



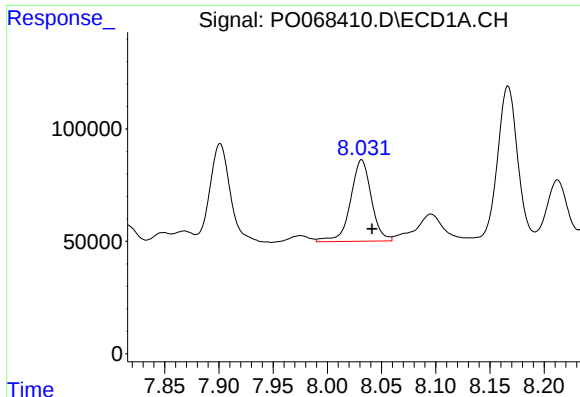
#28 AR-1254-3

R.T.: 7.737 min
Delta R.T.: -0.009 min
Response: 584486
Conc: 301.90 ng/ml



#28 AR-1254-3

R.T.: 6.630 min
Delta R.T.: -0.003 min
Response: 1016979
Conc: 353.44 ng/ml m



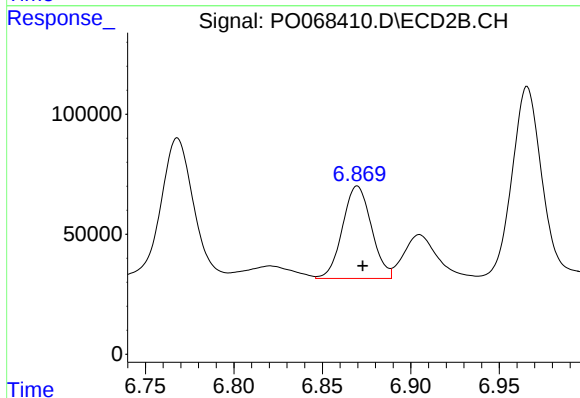
#29 AR-1254-4

R.T.: 8.032 min
Delta R.T.: -0.010 min
Response: 484687
Conc: 302.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMSD

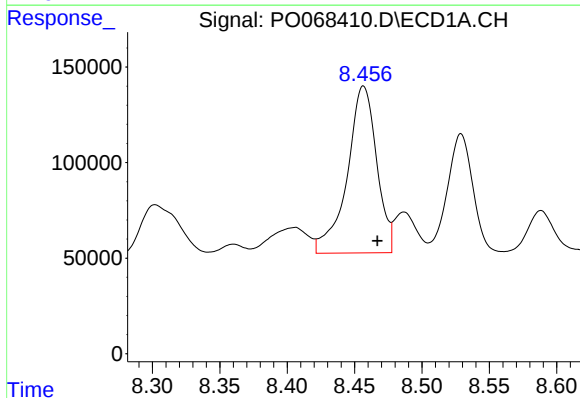
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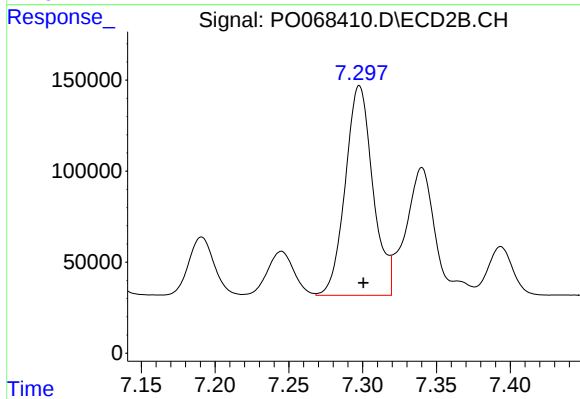
#29 AR-1254-4

R.T.: 6.870 min
Delta R.T.: -0.003 min
Response: 438137
Conc: 227.11 ng/ml



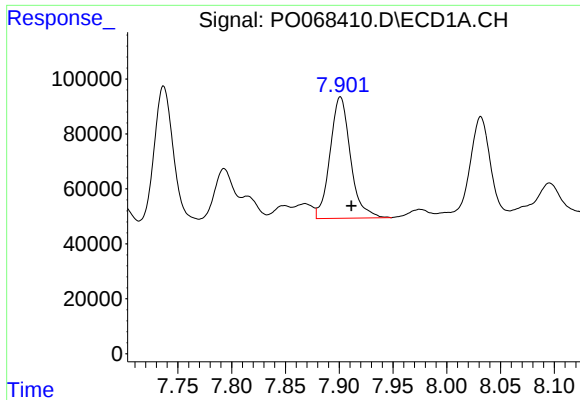
#30 AR-1254-5

R.T.: 8.457 min
Delta R.T.: -0.010 min
Response: 1331384
Conc: 810.44 ng/ml



#30 AR-1254-5

R.T.: 7.298 min
Delta R.T.: -0.003 min
Response: 1498089
Conc: 555.50 ng/ml



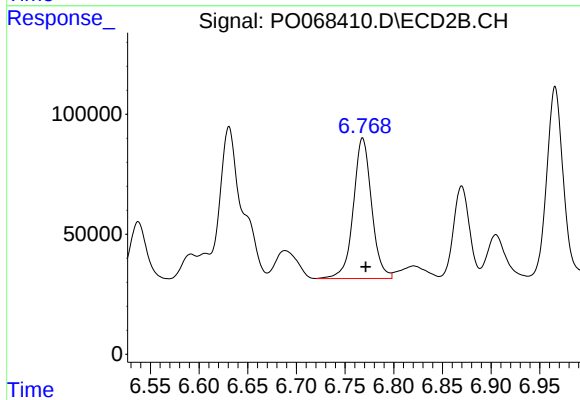
#31 AR-1260-1

R.T.: 7.901 min
Delta R.T.: -0.010 min
Response: 583912
Conc: 419.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMSD

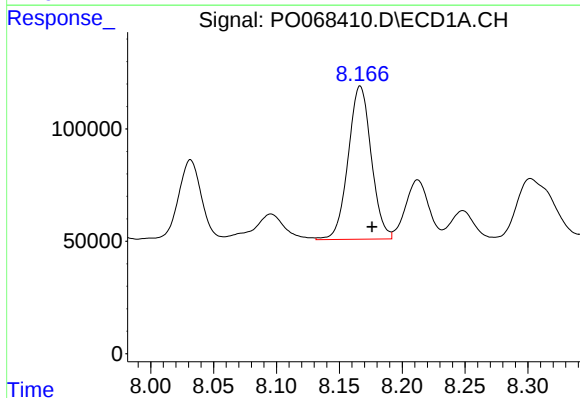
Manual Integrations
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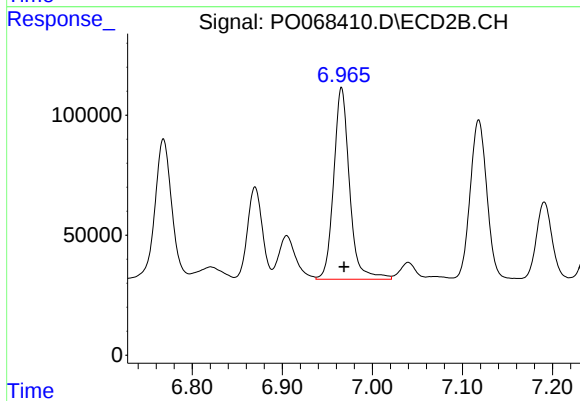
#31 AR-1260-1

R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 764341
Conc: 398.25 ng/ml



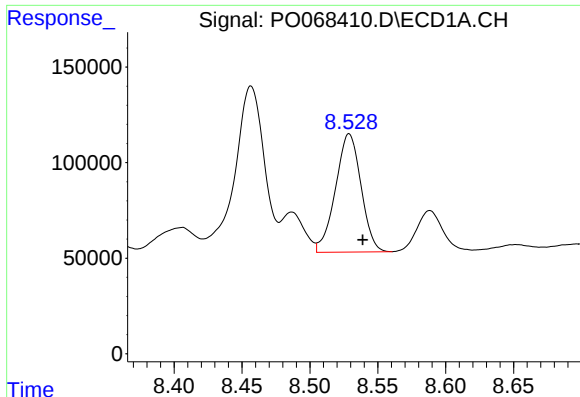
#32 AR-1260-2

R.T.: 8.167 min
Delta R.T.: -0.009 min
Response: 871526
Conc: 491.21 ng/ml



#32 AR-1260-2

R.T.: 6.966 min
Delta R.T.: -0.003 min
Response: 976294
Conc: 416.13 ng/ml



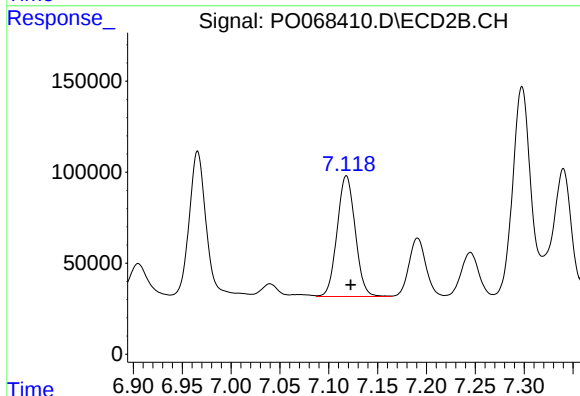
#33 AR-1260-3

R.T.: 8.529 min
Delta R.T.: -0.010 min
Response: 810021
Conc: 557.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMSD

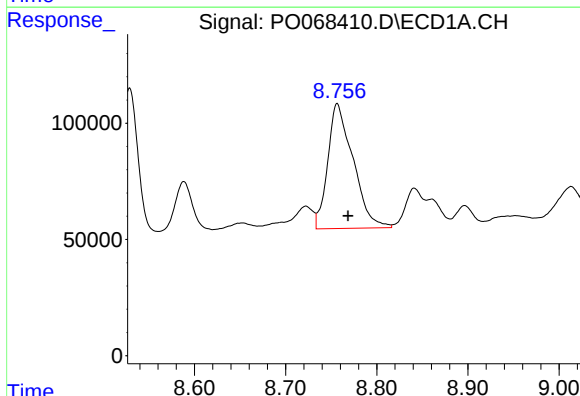
Manual Integrations
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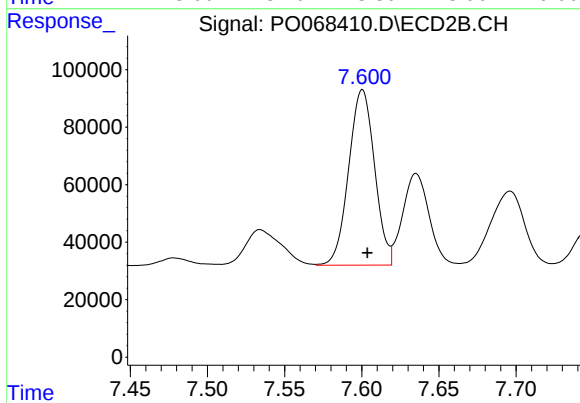
#33 AR-1260-3

R.T.: 7.118 min
Delta R.T.: -0.004 min
Response: 853072
Conc: 391.46 ng/ml



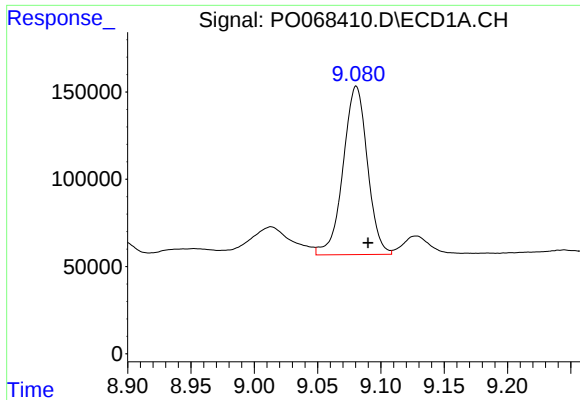
#34 AR-1260-4

R.T.: 8.757 min
Delta R.T.: -0.012 min
Response: 1036345
Conc: 665.53 ng/ml



#34 AR-1260-4

R.T.: 7.600 min
Delta R.T.: -0.003 min
Response: 714020
Conc: 375.35 ng/ml



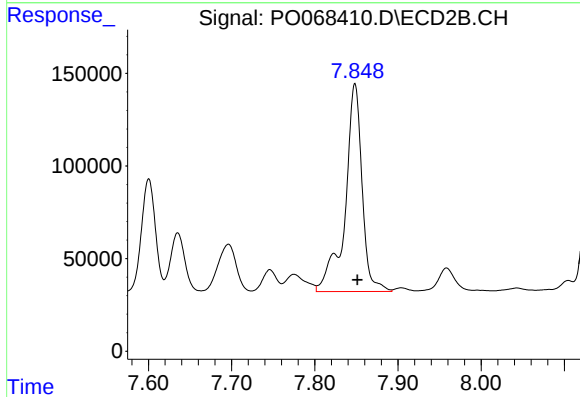
#35 AR-1260-5

R.T.: 9.081 min
Delta R.T.: -0.009 min
Response: 1290802
Conc: 388.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMSD

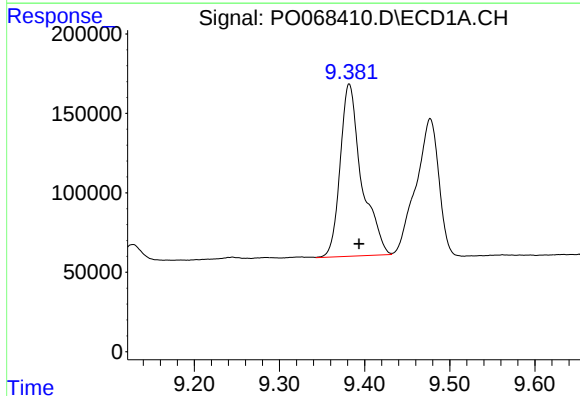
Manual Integrations
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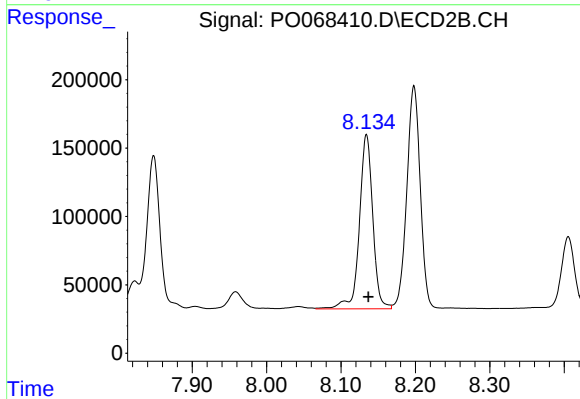
#35 AR-1260-5

R.T.: 7.848 min
Delta R.T.: -0.003 min
Response: 1599766
Conc: 359.97 ng/ml



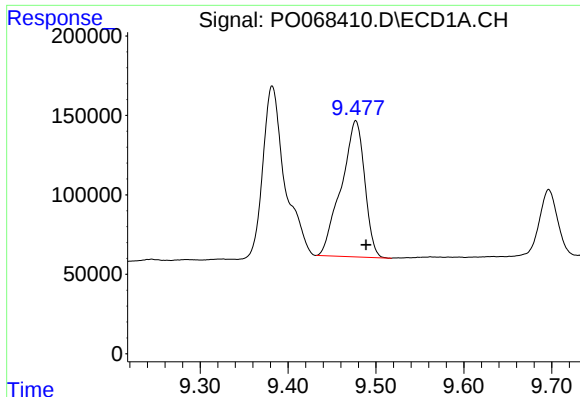
#41 AR-1268-1

R.T.: 9.381 min
Delta R.T.: -0.012 min
Response: 1897979
Conc: 398.62 ng/ml m



#41 AR-1268-1

R.T.: 8.134 min
Delta R.T.: -0.003 min
Response: 1596717
Conc: 283.74 ng/ml



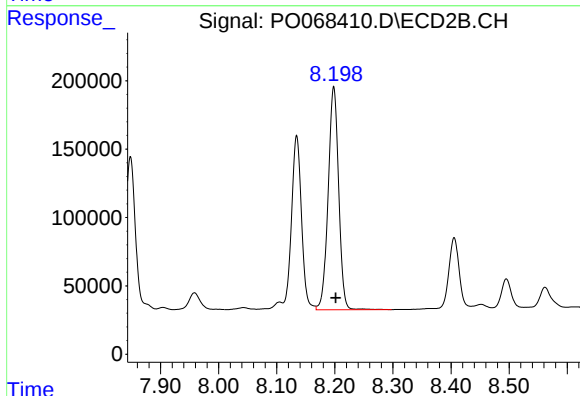
#42 AR-1268-2

R.T.: 9.477 min
Delta R.T.: -0.012 min
Response: 1582700
Conc: 345.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMSD

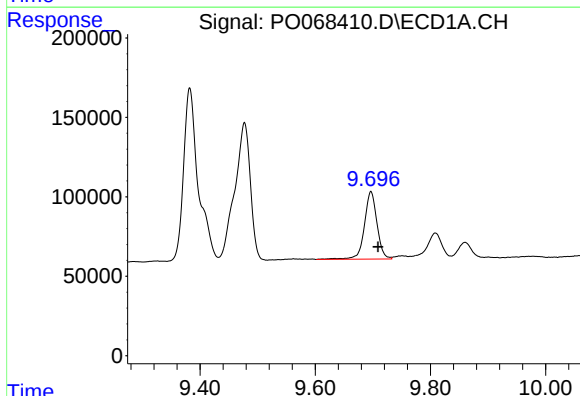
Manual Integrations
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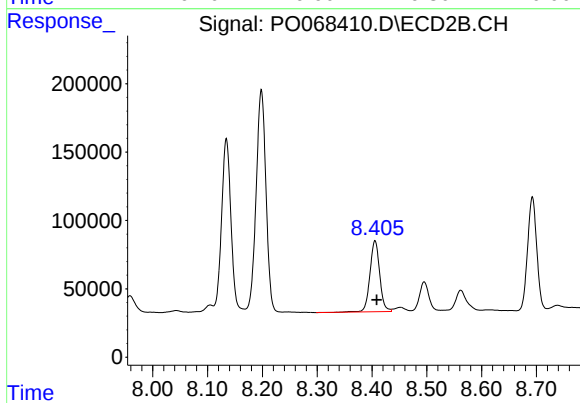
#42 AR-1268-2

R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 2060411
Conc: 402.75 ng/ml



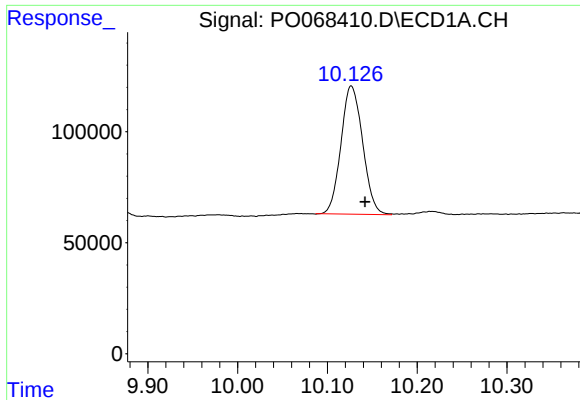
#43 AR-1268-3

R.T.: 9.697 min
Delta R.T.: -0.012 min
Response: 645320
Conc: 163.18 ng/ml



#43 AR-1268-3

R.T.: 8.406 min
Delta R.T.: -0.003 min
Response: 647363
Conc: 152.69 ng/ml



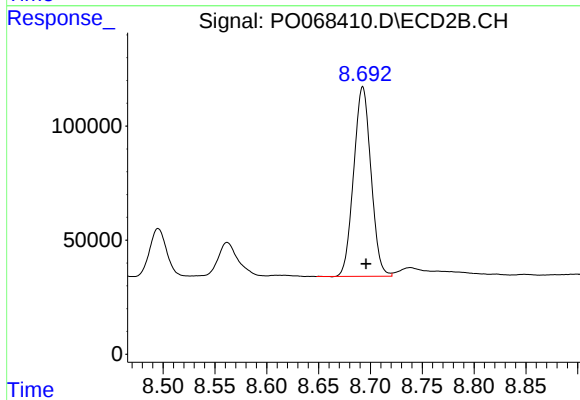
#44 AR-1268-4

R.T.: 10.126 min
Delta R.T.: -0.016 min
Response: 969604
Conc: 543.26 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP1-1FTMSD

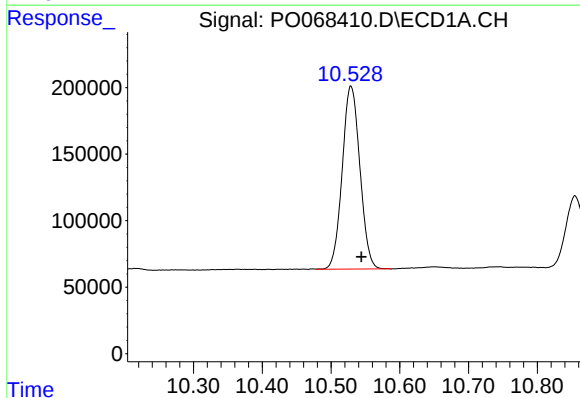
Manual Integrations
APPROVED

Sohil
5/18/2020 3:40:17 PM



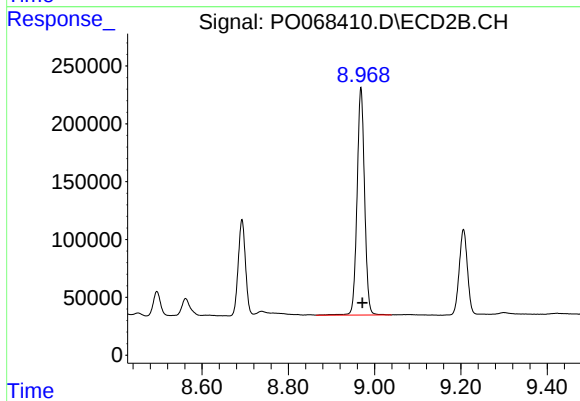
#44 AR-1268-4

R.T.: 8.693 min
Delta R.T.: -0.003 min
Response: 964654
Conc: 476.66 ng/ml



#45 AR-1268-5

R.T.: 10.529 min
Delta R.T.: -0.015 min
Response: 2457543
Conc: 189.29 ng/ml



#45 AR-1268-5

R.T.: 8.968 min
Delta R.T.: -0.003 min
Response: 2380784
Conc: 180.80 ng/ml