

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012720\
 Data File : P0065962.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jan 2020 21:35
 Operator : DD\AJ
 Sample : L1242-14MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 20200067-AMENDED-COMP-5MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 03:35:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 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...	4.153	3.430	504245	627229	21.746m	23.614m
2)	SA Decachlor...	9.653	8.331	411376	512344	9.882	10.543
Target Compounds							
3)	L1 AR-1016-1	5.304	4.489	400671	458990	364.830	358.289
4)	L1 AR-1016-2	5.326	4.506	640967	719137	387.559	382.503
5)	L1 AR-1016-3	5.386	4.679	272278	316742	267.354	326.418
6)	L1 AR-1016-4	5.484	4.721	231571	310596	276.165	378.368 #
7)	L1 AR-1016-5	5.774	4.930	284200	363326	332.727	336.993
21)	L5 AR-1248-1	5.304	4.489	400671	458990	648.812	643.353
22)	L5 AR-1248-2	5.574	4.721	211219	310596	239.894	306.426 #
23)	L5 AR-1248-3	5.774	4.762	284200	337725	275.431	328.571
24)	L5 AR-1248-4	6.175	4.930	163552	363326	121.385	284.718 #
25)	L5 AR-1248-5	6.211	5.317	224390	211628	173.617	151.625
26)	L6 AR-1254-1	6.145	5.277	298483	437479	224.878	195.651
27)	L6 AR-1254-2	6.363	5.423	437025	385968	200.616	187.912
28)	L6 AR-1254-3	6.726	5.834	372216	640171	153.067	188.782
29)	L6 AR-1254-4	7.009	6.048	350224	196722	167.112	85.883 #
30)	L6 AR-1254-5	7.423	6.460	926282	973608	431.709	301.071 #
31)	L7 AR-1260-1	6.886	5.949	538704	744042	278.035m	307.167
32)	L7 AR-1260-2	7.142	6.136	737699	883946	281.316m	278.966m
33)	L7 AR-1260-3	7.498	6.286	481595	737506	221.603m	266.710m
34)	L7 AR-1260-4	7.720	6.753	519469	516238	234.346m	209.176
35)	L7 AR-1260-5	8.026	6.997	1038672	1372029	214.514m	225.697

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012720\
Data File : PO065962.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jan 2020 21:35
Operator : DD\AJ
Sample : L1242-14MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

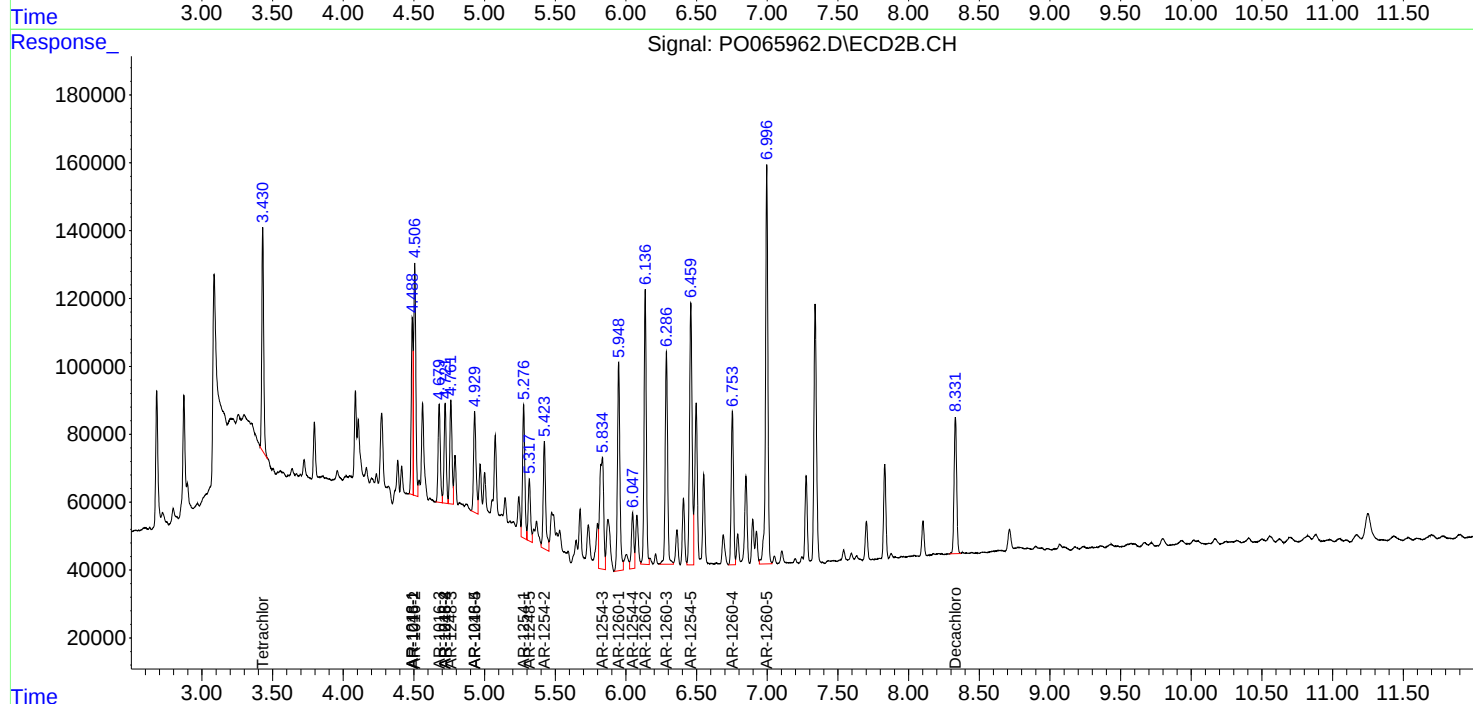
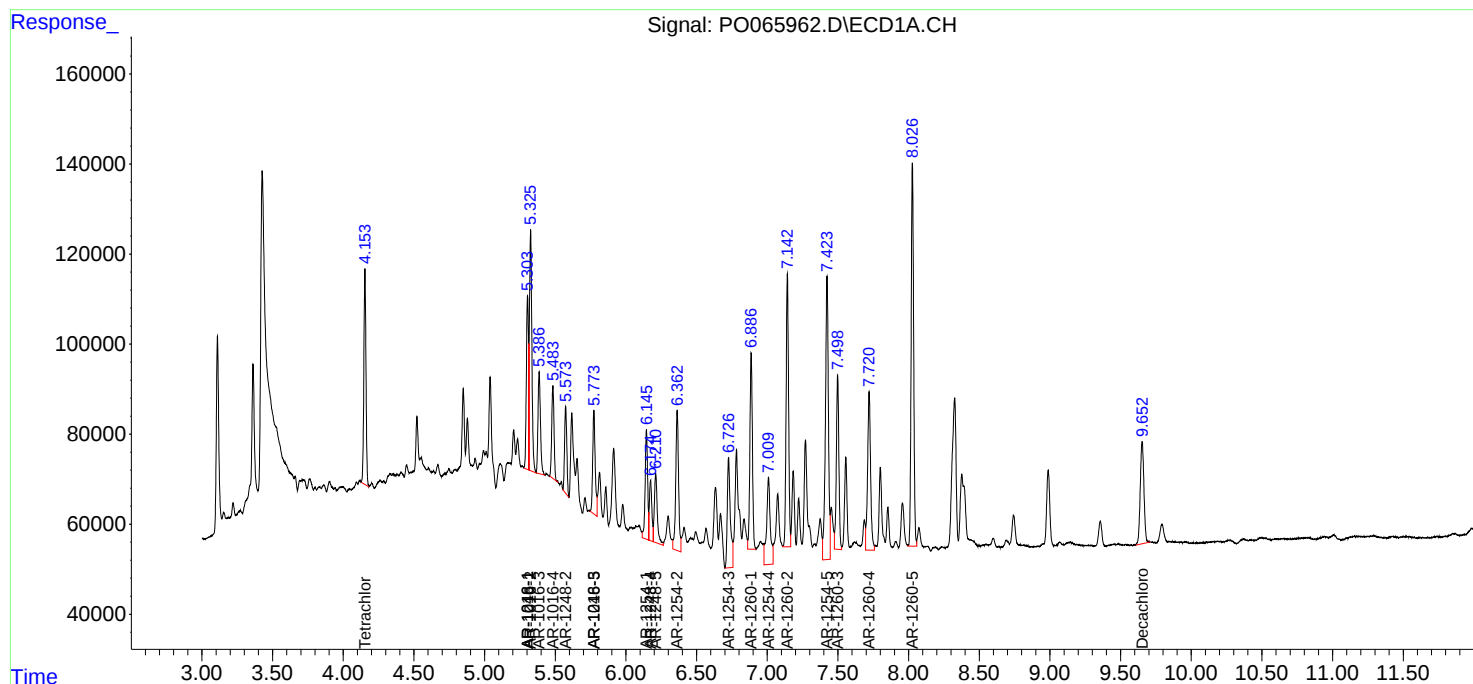
Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5MSD

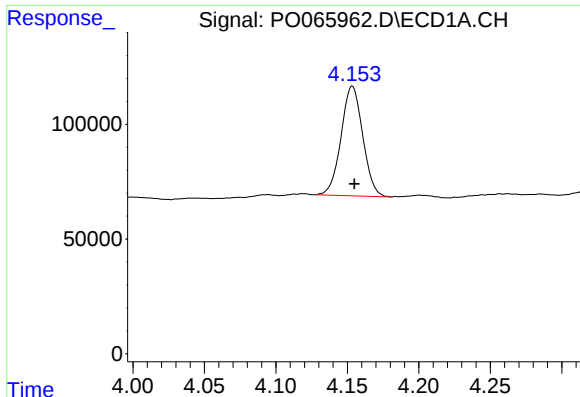
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 03:35:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 2020
Response 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





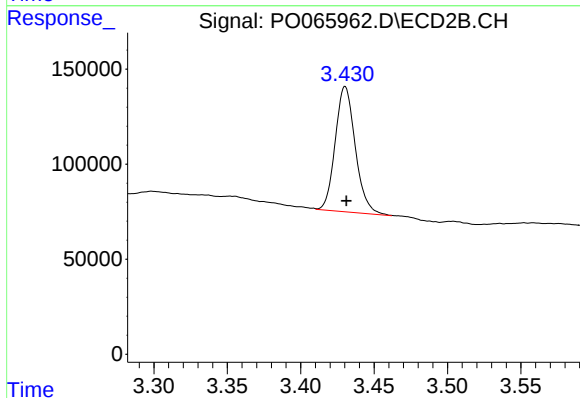
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: -0.002 min
Response: 504245
Conc: 21.75 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5MSD

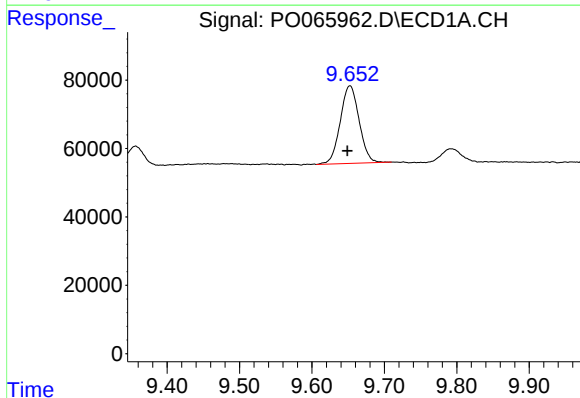
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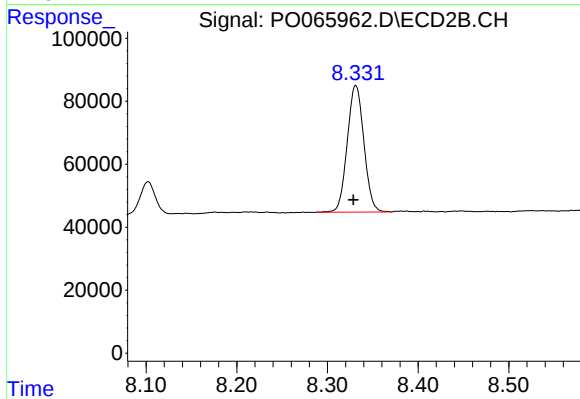
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.001 min
Response: 627229
Conc: 23.61 ng/ml m



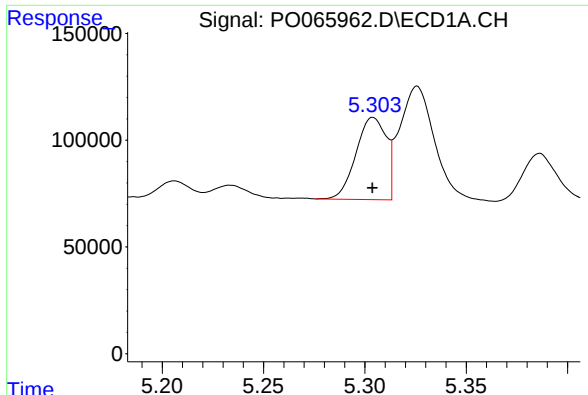
#2 Decachlorobiphenyl

R.T.: 9.653 min
Delta R.T.: 0.004 min
Response: 411376
Conc: 9.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.331 min
Delta R.T.: 0.003 min
Response: 512344
Conc: 10.54 ng/ml



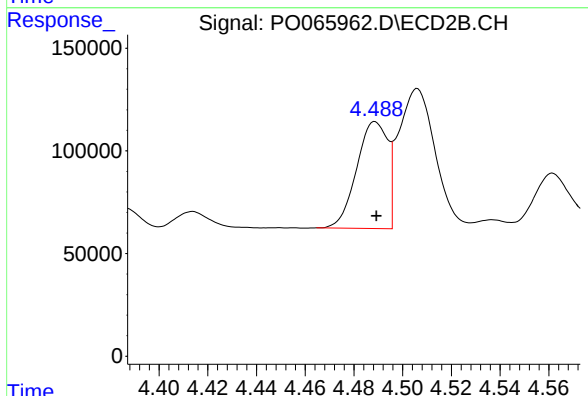
#3 AR-1016-1

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 400671
Conc: 364.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5MSD

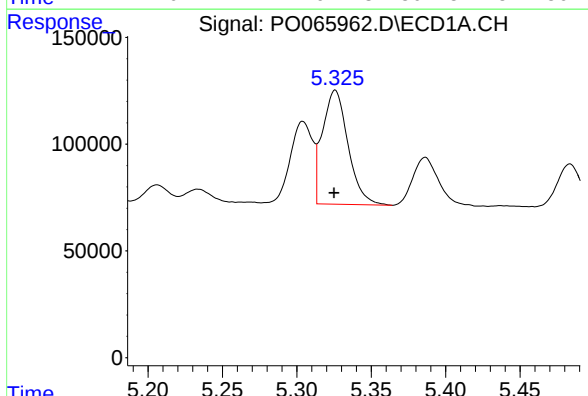
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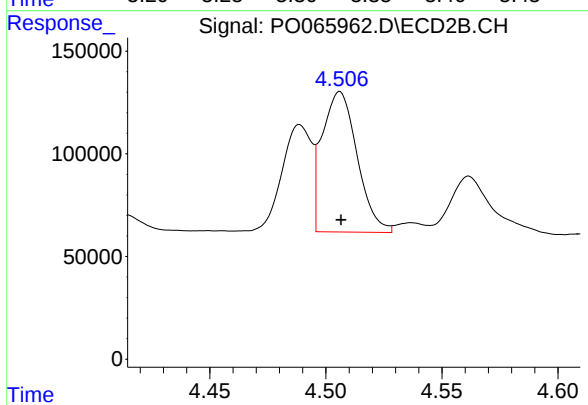
#3 AR-1016-1

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 458990
Conc: 358.29 ng/ml



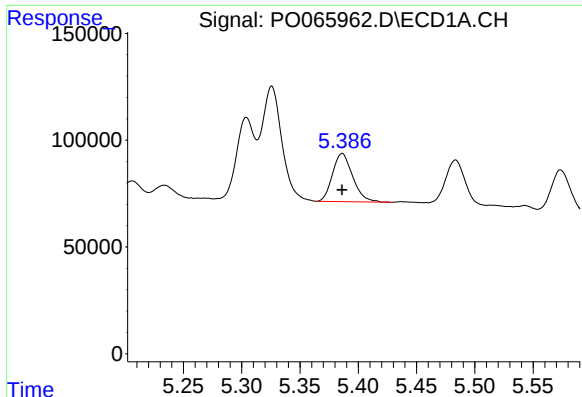
#4 AR-1016-2

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 640967
Conc: 387.56 ng/ml



#4 AR-1016-2

R.T.: 4.506 min
Delta R.T.: 0.000 min
Response: 719137
Conc: 382.50 ng/ml



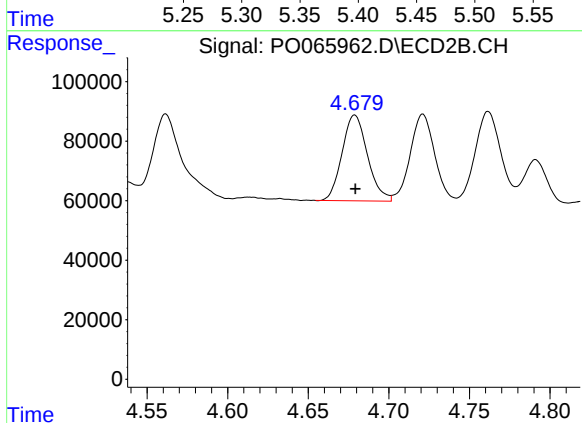
#5 AR-1016-3

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 272278
Conc: 267.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5MSD

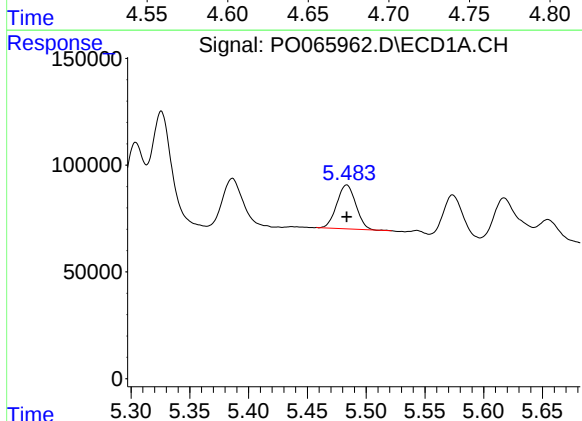
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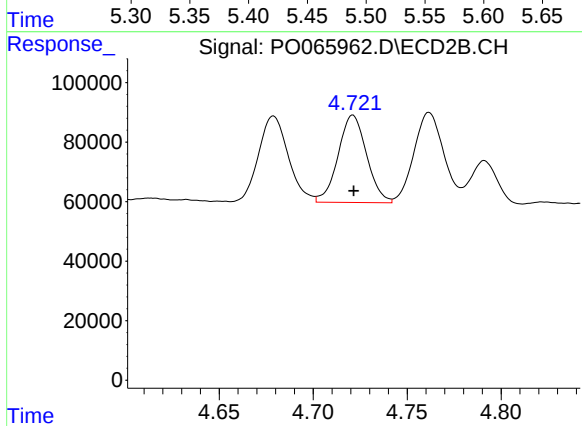
#5 AR-1016-3

R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 316742
Conc: 326.42 ng/ml



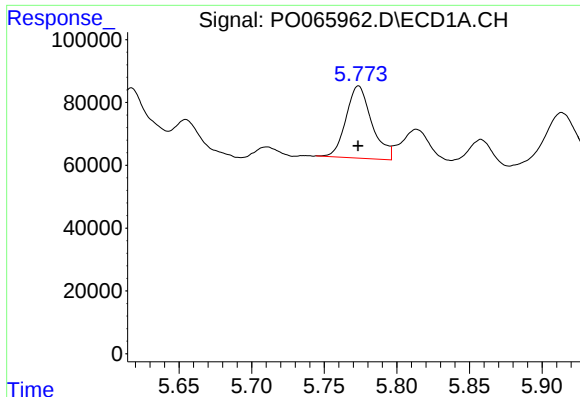
#6 AR-1016-4

R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 231571
Conc: 276.16 ng/ml



#6 AR-1016-4

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 310596
Conc: 378.37 ng/ml



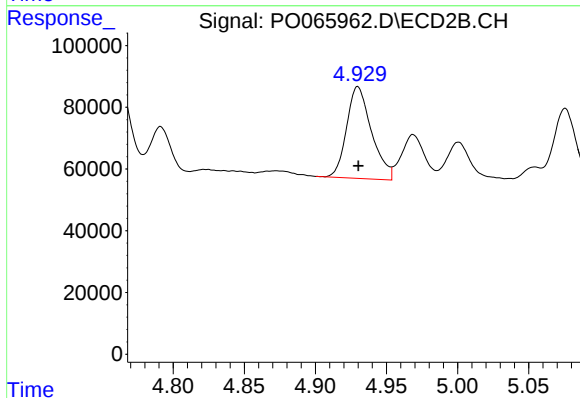
#7 AR-1016-5

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 284200
Conc: 332.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5MSD

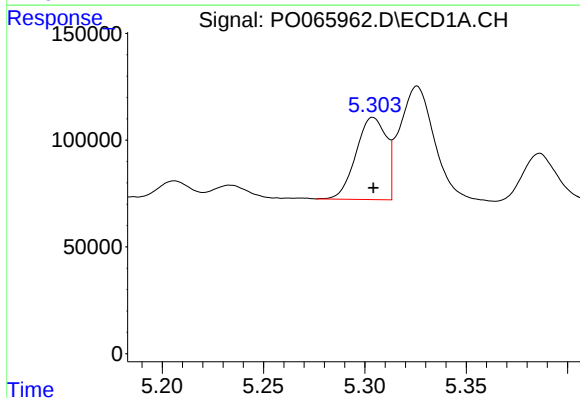
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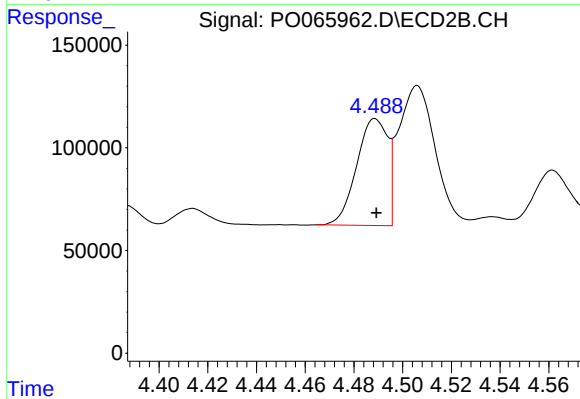
#7 AR-1016-5

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 363326
Conc: 336.99 ng/ml



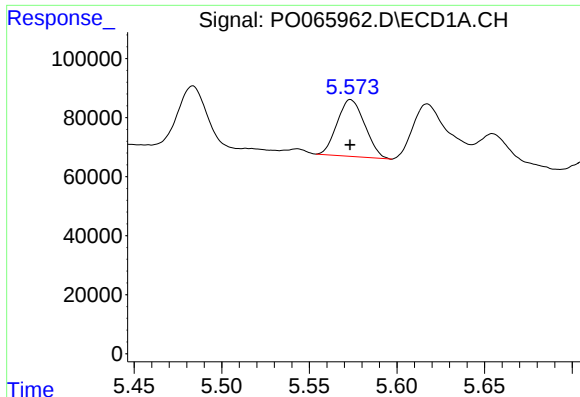
#21 AR-1248-1

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 400671
Conc: 648.81 ng/ml



#21 AR-1248-1

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 458990
Conc: 643.35 ng/ml



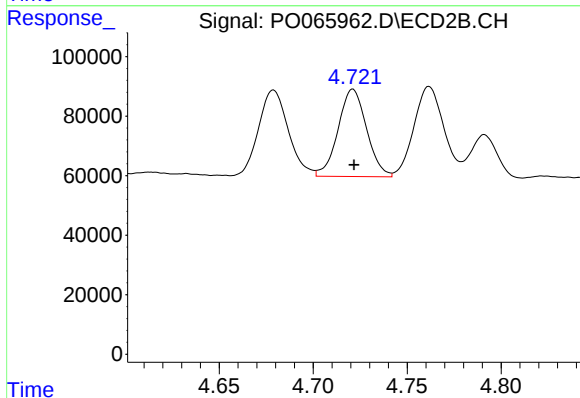
#22 AR-1248-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 211219
Conc: 239.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5MSD

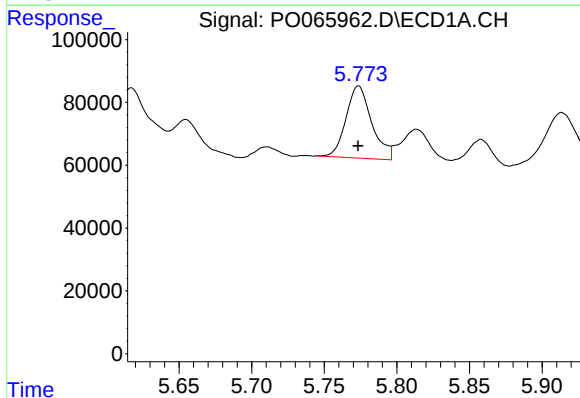
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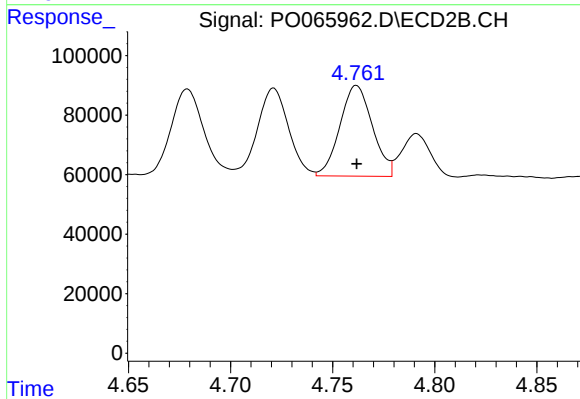
#22 AR-1248-2

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 310596
Conc: 306.43 ng/ml



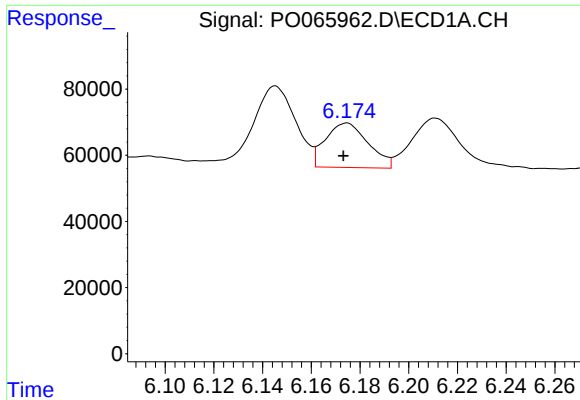
#23 AR-1248-3

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 284200
Conc: 275.43 ng/ml



#23 AR-1248-3

R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 337725
Conc: 328.57 ng/ml



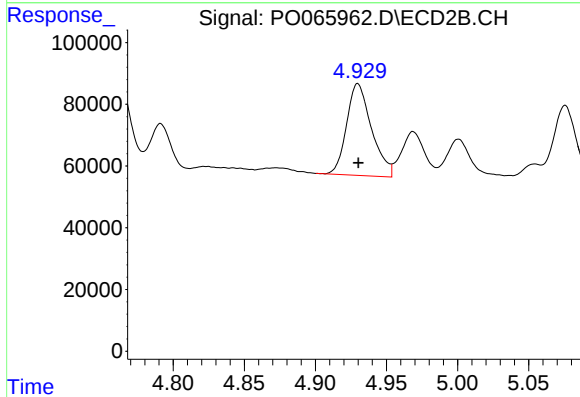
#24 AR-1248-4

R.T.: 6.175 min
Delta R.T.: 0.001 min
Response: 163552
Conc: 121.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5MSD

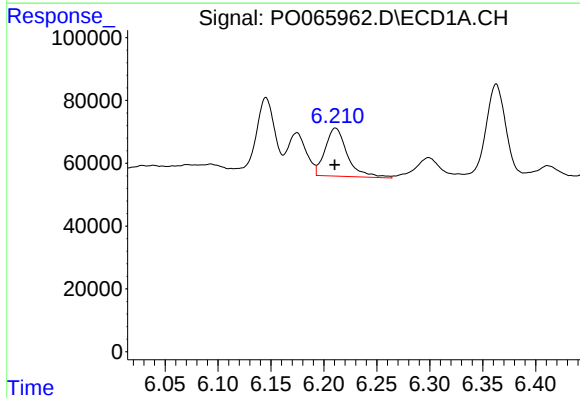
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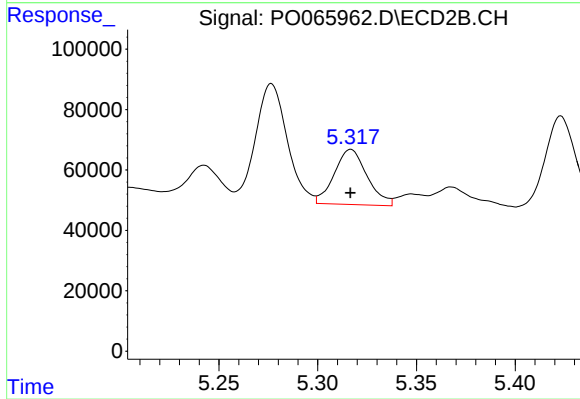
#24 AR-1248-4

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 363326
Conc: 284.72 ng/ml



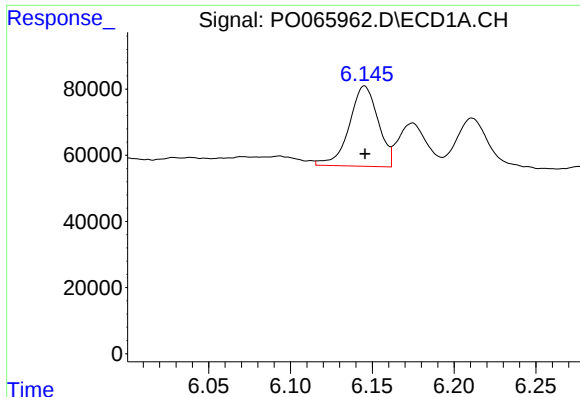
#25 AR-1248-5

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 224390
Conc: 173.62 ng/ml



#25 AR-1248-5

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 211628
Conc: 151.63 ng/ml



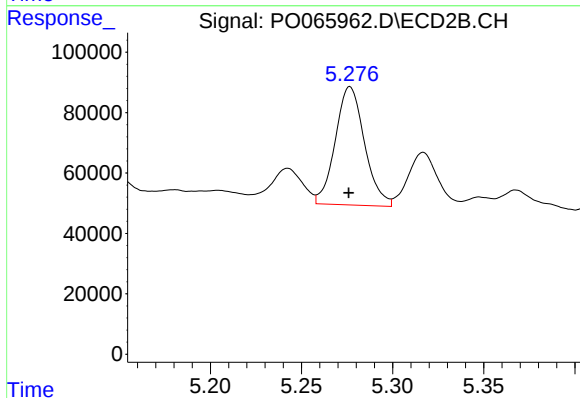
#26 AR-1254-1

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 298483
Conc: 224.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5MSD

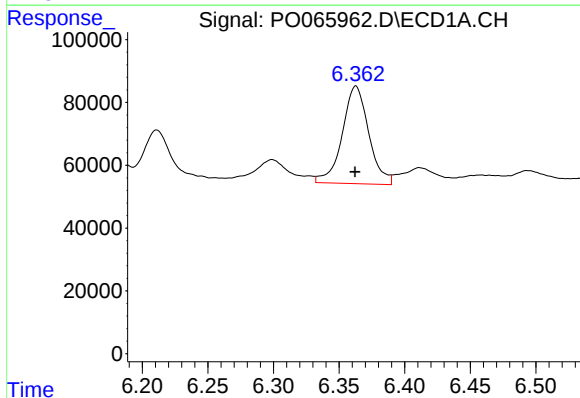
Manual Integrations
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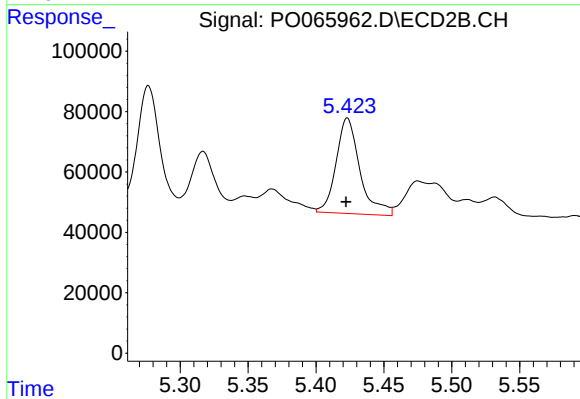
#26 AR-1254-1

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 437479
Conc: 195.65 ng/ml



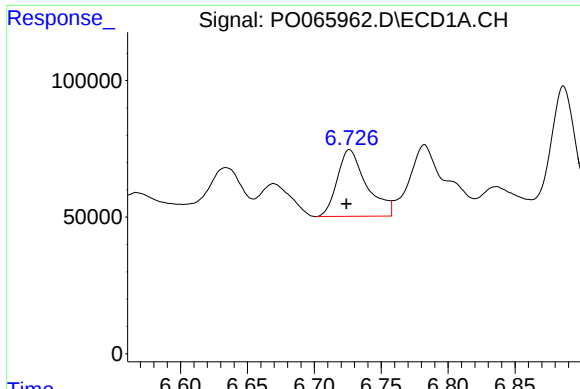
#27 AR-1254-2

R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 437025
Conc: 200.62 ng/ml



#27 AR-1254-2

R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 385968
Conc: 187.91 ng/ml



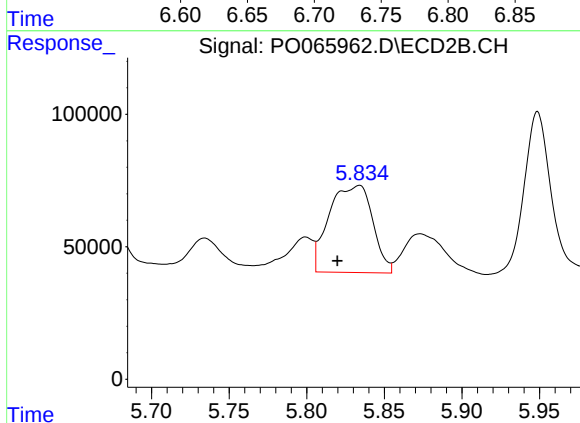
#28 AR-1254-3

R.T.: 6.726 min
Delta R.T.: 0.002 min
Response: 372216
Conc: 153.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5MSD

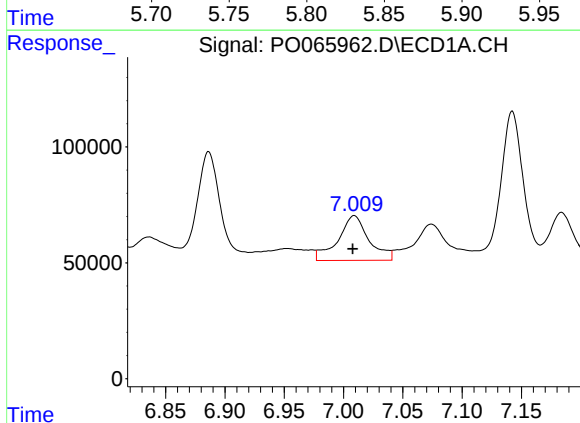
Manual Integrations
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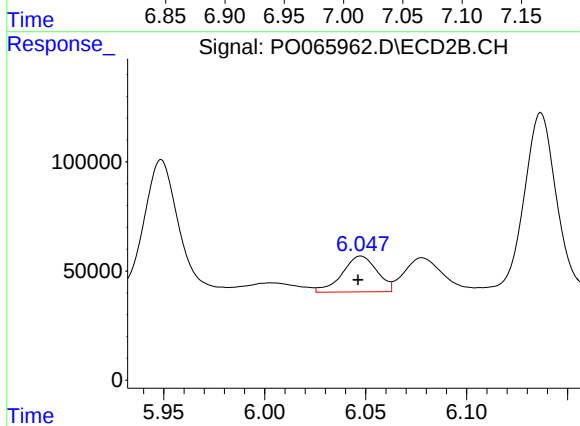
#28 AR-1254-3

R.T.: 5.834 min
Delta R.T.: 0.014 min
Response: 640171
Conc: 188.78 ng/ml



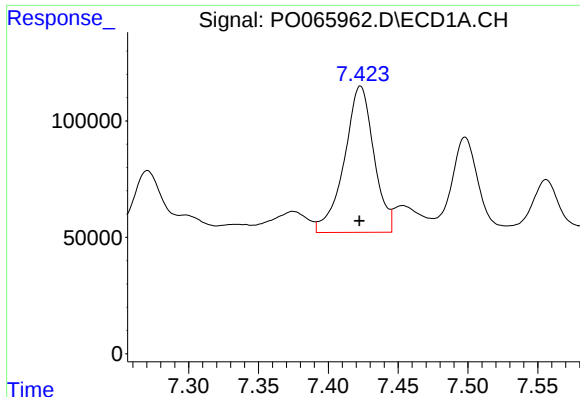
#29 AR-1254-4

R.T.: 7.009 min
Delta R.T.: 0.001 min
Response: 350224
Conc: 167.11 ng/ml



#29 AR-1254-4

R.T.: 6.048 min
Delta R.T.: 0.001 min
Response: 196722
Conc: 85.88 ng/ml



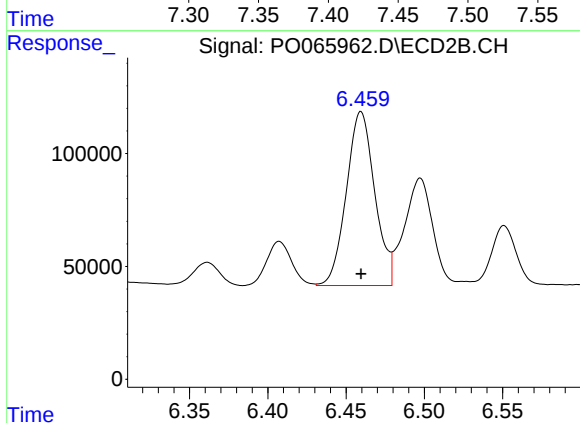
#30 AR-1254-5

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 926282
Conc: 431.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5MSD

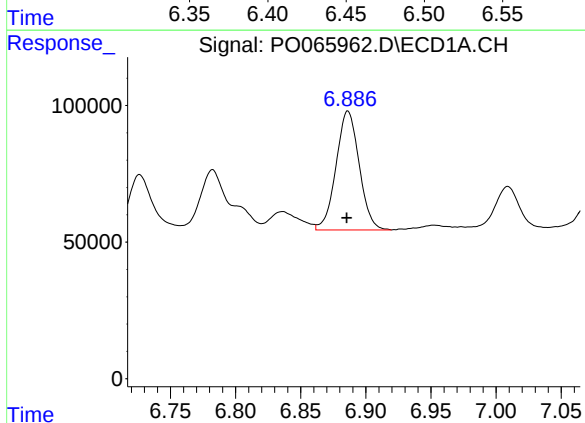
Manual Integrations
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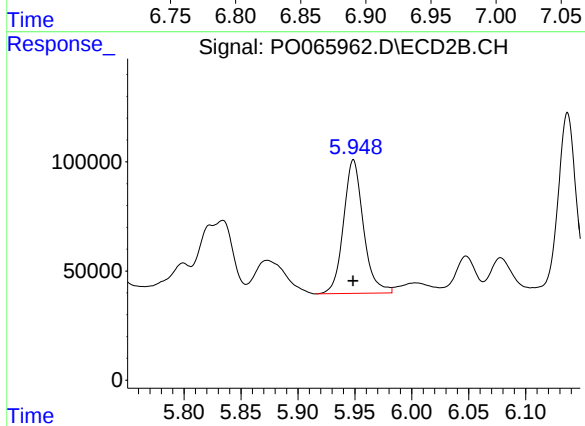
#30 AR-1254-5

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 973608
Conc: 301.07 ng/ml



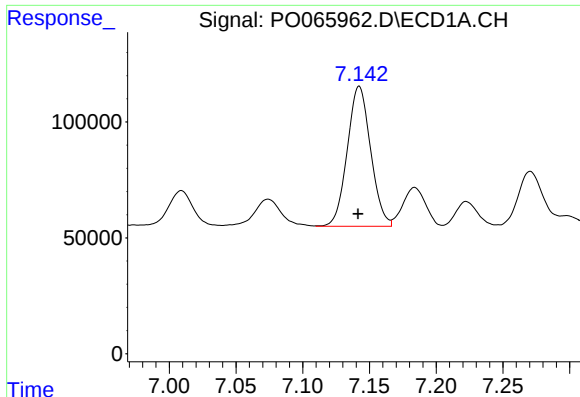
#31 AR-1260-1

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 538704
Conc: 278.03 ng/ml m



#31 AR-1260-1

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 744042
Conc: 307.17 ng/ml



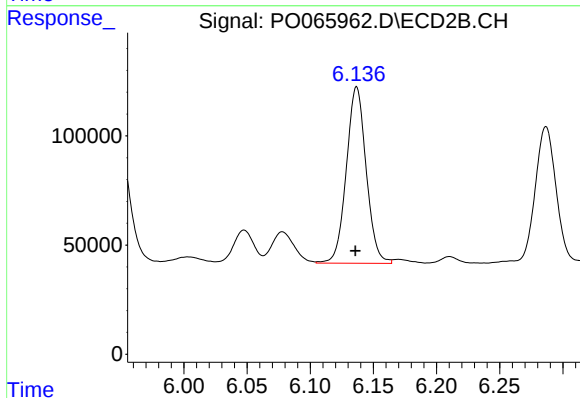
#32 AR-1260-2

R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 737699
Conc: 281.32 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5MSD

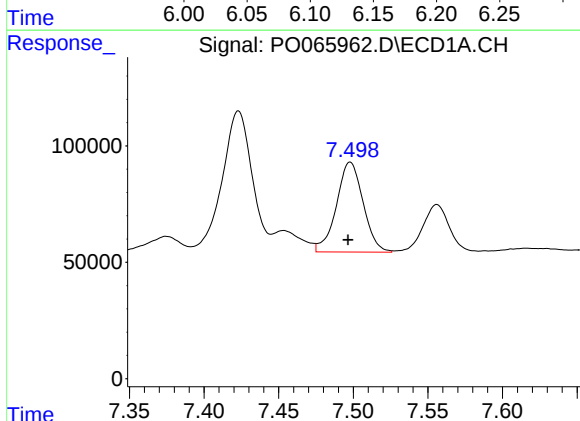
Manual Integrations
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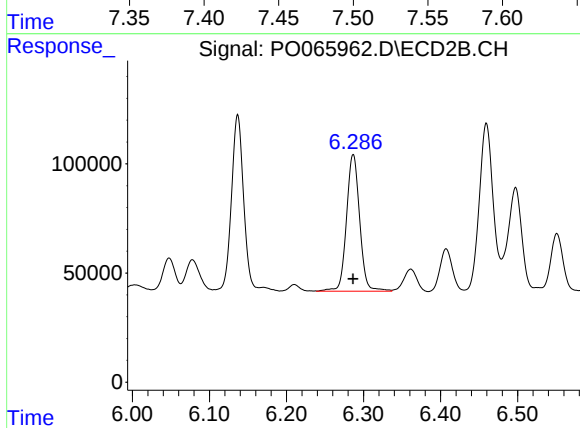
#32 AR-1260-2

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 883946
Conc: 278.97 ng/ml m



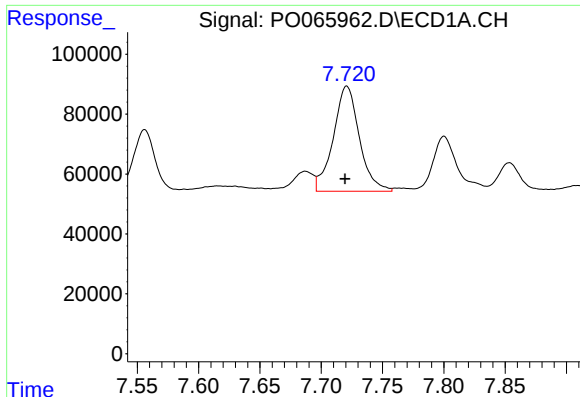
#33 AR-1260-3

R.T.: 7.498 min
Delta R.T.: 0.001 min
Response: 481595
Conc: 221.60 ng/ml m



#33 AR-1260-3

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 737506
Conc: 266.71 ng/ml m



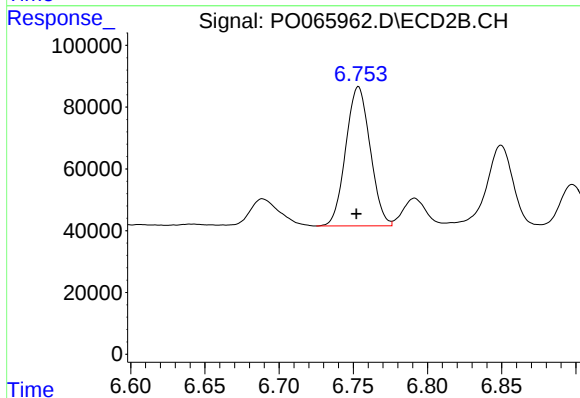
#34 AR-1260-4

R.T.: 7.720 min
Delta R.T.: 0.000 min
Response: 519469
Conc: 234.35 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5MSD

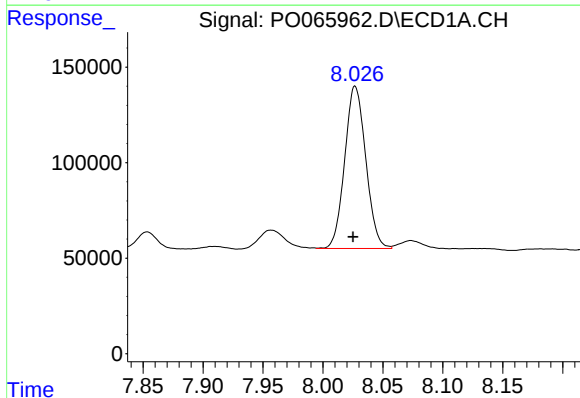
Manual Integrations
APPROVED

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1/28/2020 2:40:50 PM



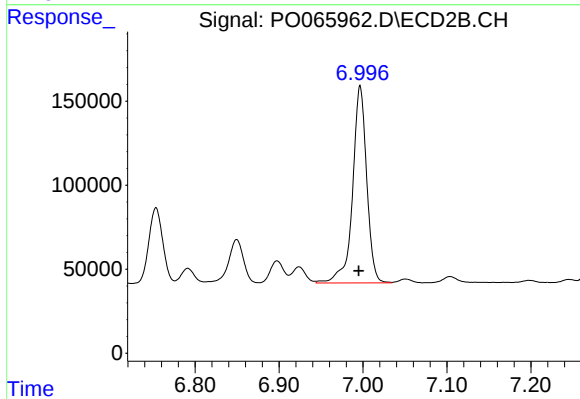
#34 AR-1260-4

R.T.: 6.753 min
Delta R.T.: 0.001 min
Response: 516238
Conc: 209.18 ng/ml



#35 AR-1260-5

R.T.: 8.026 min
Delta R.T.: 0.001 min
Response: 1038672
Conc: 214.51 ng/ml m



#35 AR-1260-5

R.T.: 6.997 min
Delta R.T.: 0.002 min
Response: 1372029
Conc: 225.70 ng/ml