

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012820\
 Data File : P0065998.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jan 2020 12:30
 Operator : DD\AJ
 Sample : L1242-14MSD
 Misc :
 ALS Vial : 12 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 16:50:05 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...	4.150	3.427	496468	638298	21.411m	24.031m
2)	SA Decachlor...	9.647	8.326	516021	634007	12.396	13.046
Target Compounds							
3)	L1 AR-1016-1	5.301	4.485	394276	467150	359.007	364.659
4)	L1 AR-1016-2	5.322	4.502	638609	728769	386.134	387.627
5)	L1 AR-1016-3	5.383	4.675	289792	329446	284.551	339.511
6)	L1 AR-1016-4	5.480	4.717	248684	323510	296.573	394.100 #
7)	L1 AR-1016-5	5.771	4.926	285552	398164	334.310	369.306
16)	L4 AR-1242-1	5.301	4.485	394276	467150	489.236	503.287
17)	L4 AR-1242-2	5.322	4.502	638609	728769	534.161	526.922
18)	L4 AR-1242-3	5.383	4.675	289792	329446	386.453	447.642
19)	L4 AR-1242-4	5.480	4.757	248684	363884	406.524	488.752
20)	L4 AR-1242-5	6.207	5.272	258373	440563	310.294	397.971 #
26)	L6 AR-1254-1	6.142	5.272	312042	440563	235.093	197.031
27)	L6 AR-1254-2	6.359	5.419	465719	414318	213.789	201.714
28)	L6 AR-1254-3	6.722	5.829	338826	635140	139.336	187.299 #
29)	L6 AR-1254-4	7.005	6.043	335380	187991	160.029	82.071 #
30)	L6 AR-1254-5	7.419	6.455	907507	972076	422.958	300.597 #
31)	L7 AR-1260-1	6.883	5.944	641864	731084	331.277	301.817
32)	L7 AR-1260-2	7.139	6.132	815516	915627	310.991	288.965
33)	L7 AR-1260-3	7.494	6.282	531066	690158	244.367	249.587
34)	L7 AR-1260-4	7.718	6.749	547944	518819	247.192	210.222
35)	L7 AR-1260-5	8.024	6.992	1047727	1387910	216.384	228.310

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012820\
Data File : P0065998.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2020 12:30
Operator : DD\AJ
Sample : L1242-14MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

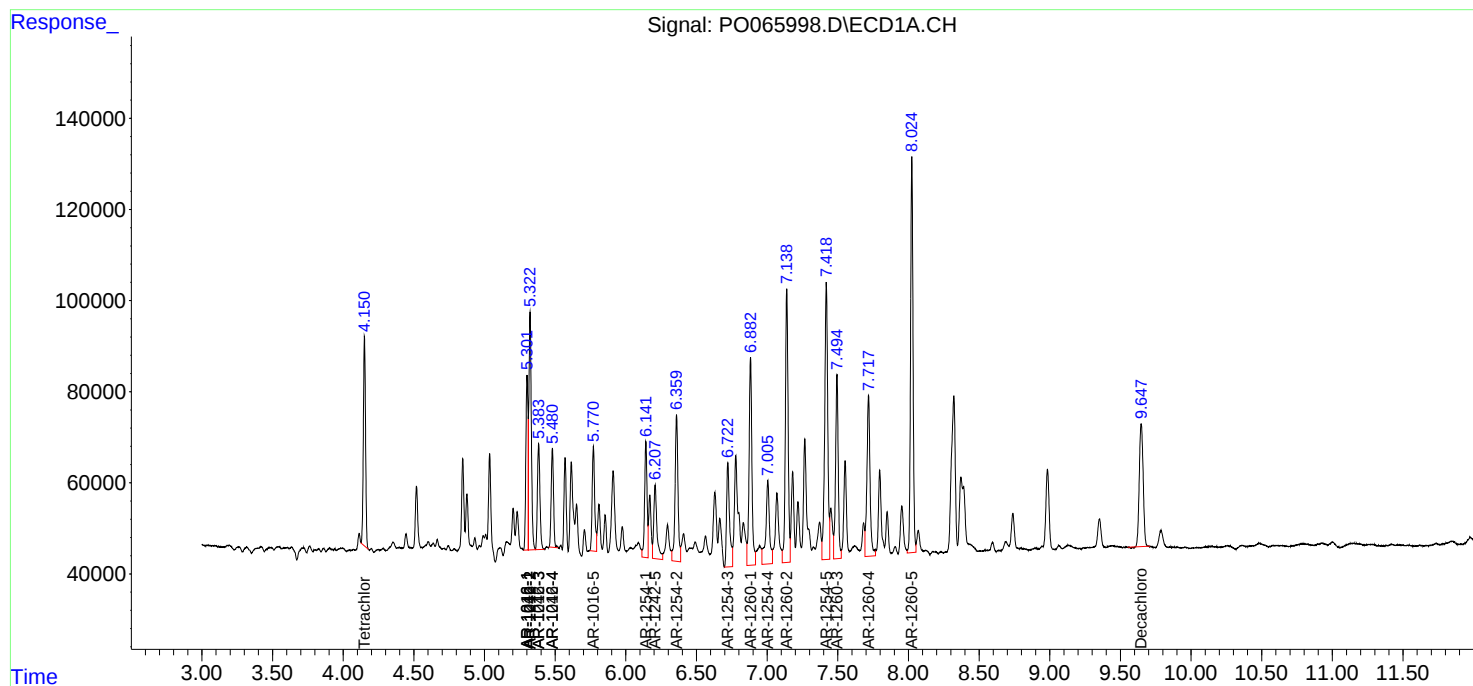
Instrument :
ECD_O
ClientSampleId :
20200067-AMENDED-COMP-5MSD

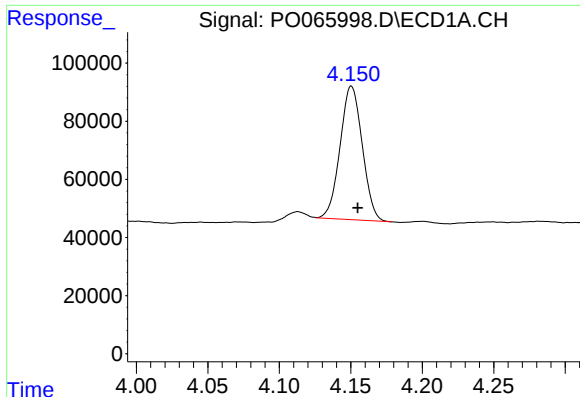
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 16:50:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





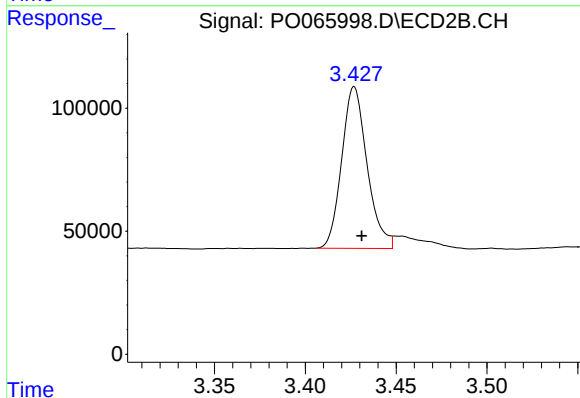
#1 Tetrachloro-m-xylene

R.T.: 4.150 min
Delta R.T.: -0.005 min
Response: 496468
Conc: 21.41 ng/ml m

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

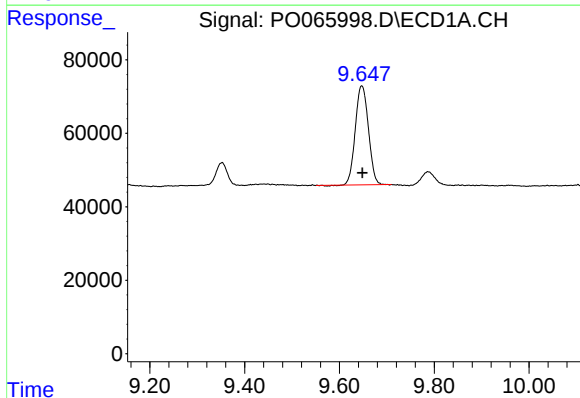
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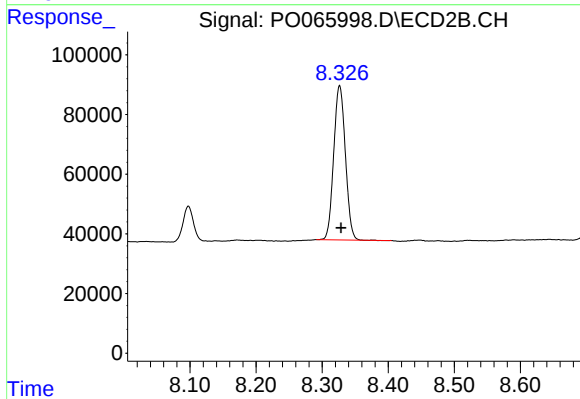
#1 Tetrachloro-m-xylene

R.T.: 3.427 min
Delta R.T.: -0.005 min
Response: 638298
Conc: 24.03 ng/ml m



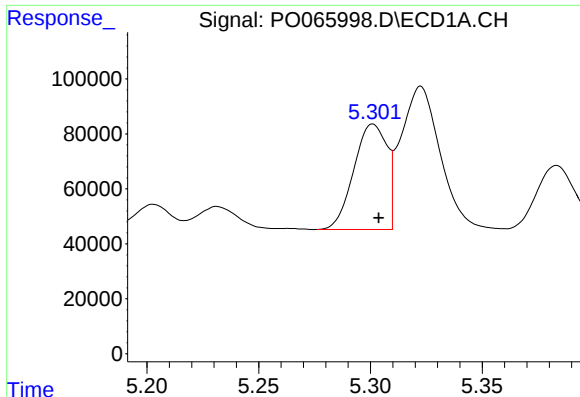
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.002 min
Response: 516021
Conc: 12.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 634007
Conc: 13.05 ng/ml



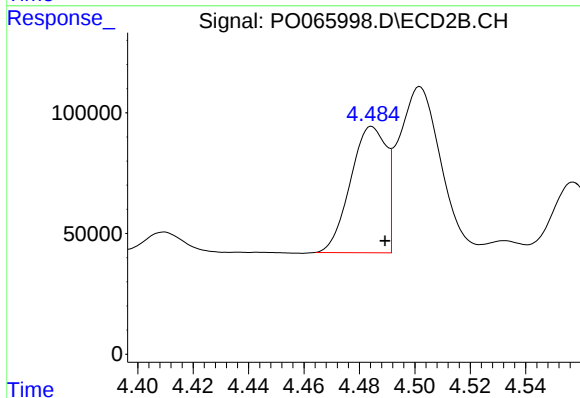
#3 AR-1016-1

R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 394276
Conc: 359.01 ng/ml

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

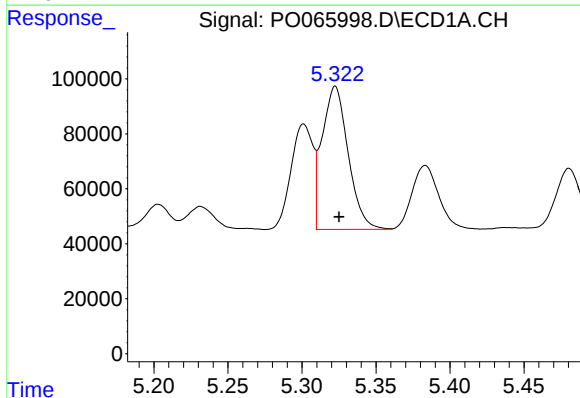
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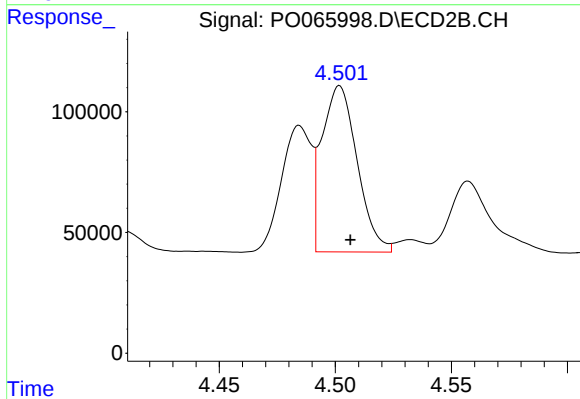
#3 AR-1016-1

R.T.: 4.485 min
Delta R.T.: -0.005 min
Response: 467150
Conc: 364.66 ng/ml



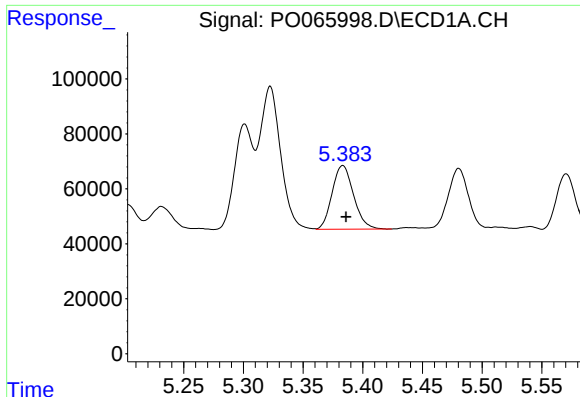
#4 AR-1016-2

R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 638609
Conc: 386.13 ng/ml



#4 AR-1016-2

R.T.: 4.502 min
Delta R.T.: -0.005 min
Response: 728769
Conc: 387.63 ng/ml



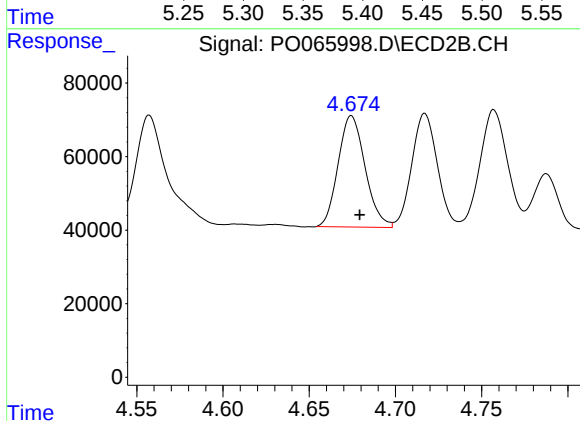
#5 AR-1016-3

R.T.: 5.383 min
Delta R.T.: -0.003 min
Response: 289792
Conc: 284.55 ng/ml

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

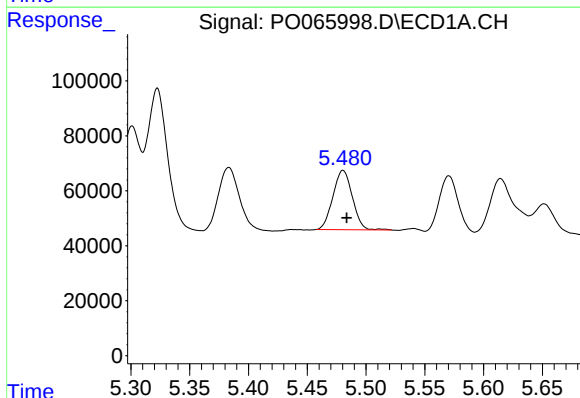
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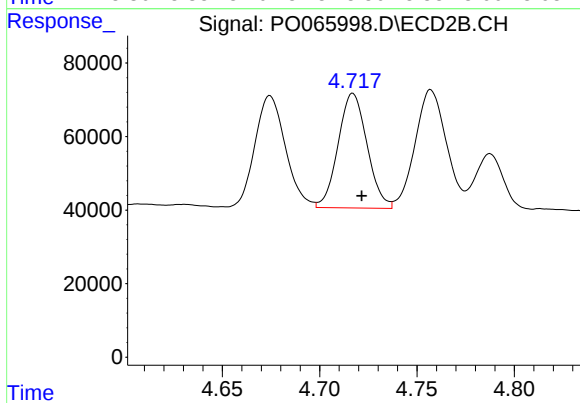
#5 AR-1016-3

R.T.: 4.675 min
Delta R.T.: -0.005 min
Response: 329446
Conc: 339.51 ng/ml



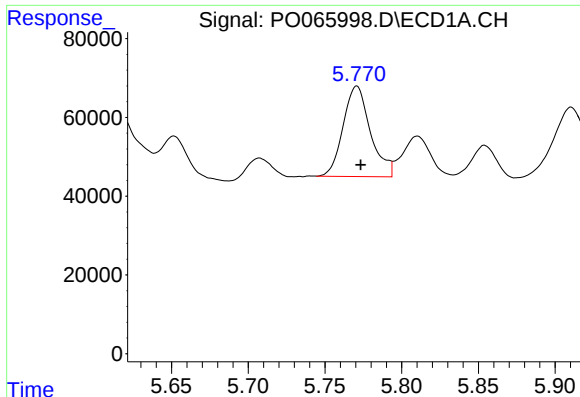
#6 AR-1016-4

R.T.: 5.480 min
Delta R.T.: -0.003 min
Response: 248684
Conc: 296.57 ng/ml



#6 AR-1016-4

R.T.: 4.717 min
Delta R.T.: -0.005 min
Response: 323510
Conc: 394.10 ng/ml



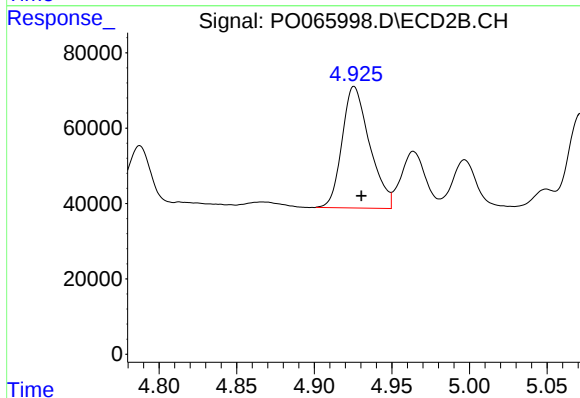
#7 AR-1016-5

R.T.: 5.771 min
Delta R.T.: -0.003 min
Response: 285552
Conc: 334.31 ng/ml

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

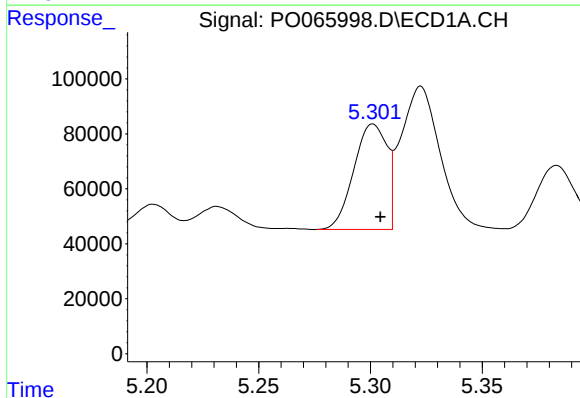
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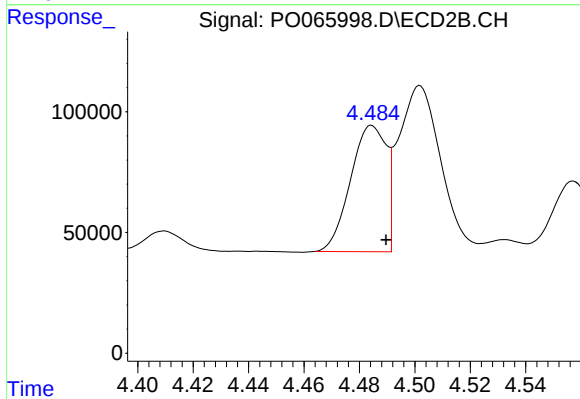
#7 AR-1016-5

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 398164
Conc: 369.31 ng/ml



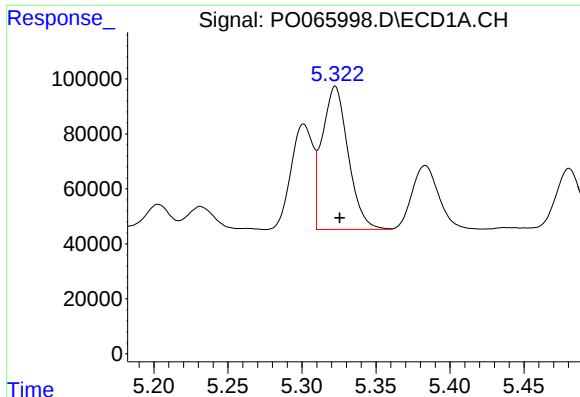
#16 AR-1242-1

R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 394276
Conc: 489.24 ng/ml



#16 AR-1242-1

R.T.: 4.485 min
Delta R.T.: -0.005 min
Response: 467150
Conc: 503.29 ng/ml



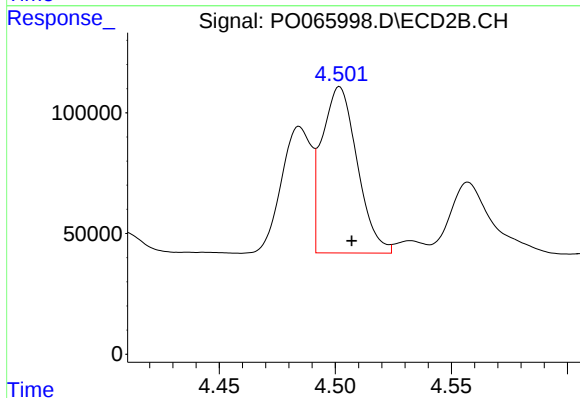
#17 AR-1242-2

R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 638609
Conc: 534.16 ng/ml

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

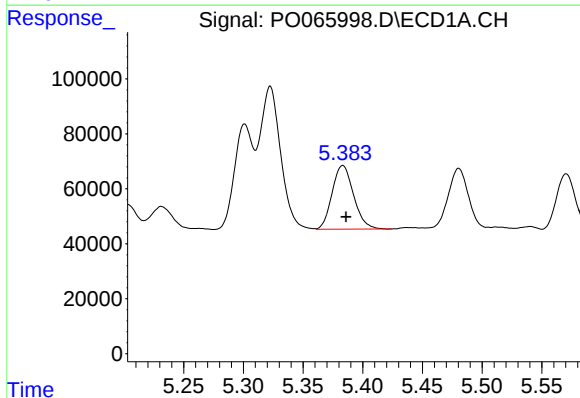
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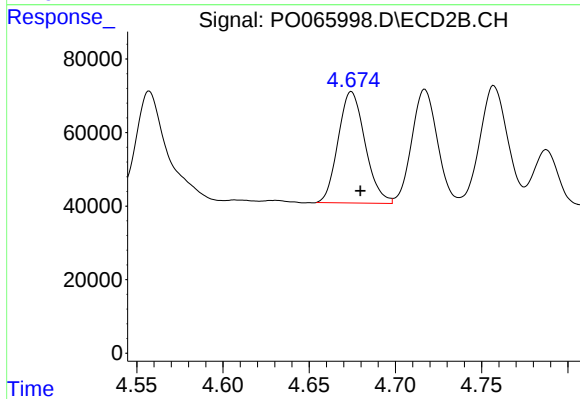
#17 AR-1242-2

R.T.: 4.502 min
Delta R.T.: -0.005 min
Response: 728769
Conc: 526.92 ng/ml



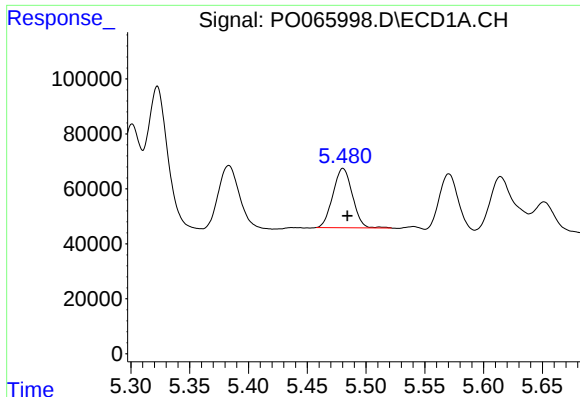
#18 AR-1242-3

R.T.: 5.383 min
Delta R.T.: -0.003 min
Response: 289792
Conc: 386.45 ng/ml



#18 AR-1242-3

R.T.: 4.675 min
Delta R.T.: -0.005 min
Response: 329446
Conc: 447.64 ng/ml



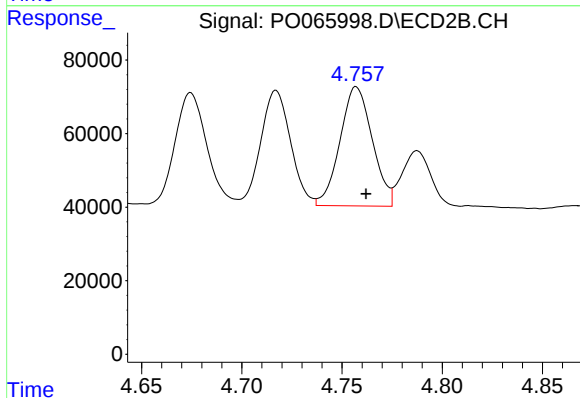
#19 AR-1242-4

R.T.: 5.480 min
Delta R.T.: -0.004 min
Response: 248684
Conc: 406.52 ng/ml

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

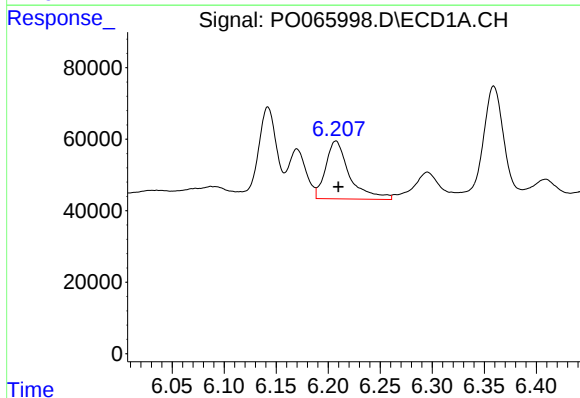
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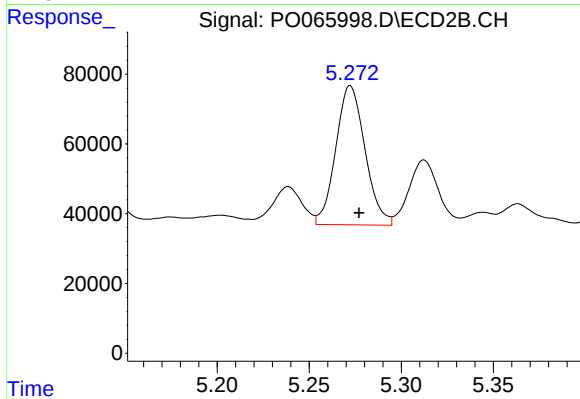
#19 AR-1242-4

R.T.: 4.757 min
Delta R.T.: -0.005 min
Response: 363884
Conc: 488.75 ng/ml



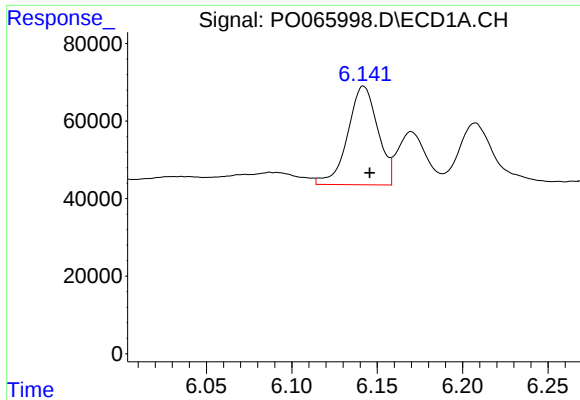
#20 AR-1242-5

R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 258373
Conc: 310.29 ng/ml



#20 AR-1242-5

R.T.: 5.272 min
Delta R.T.: -0.005 min
Response: 440563
Conc: 397.97 ng/ml



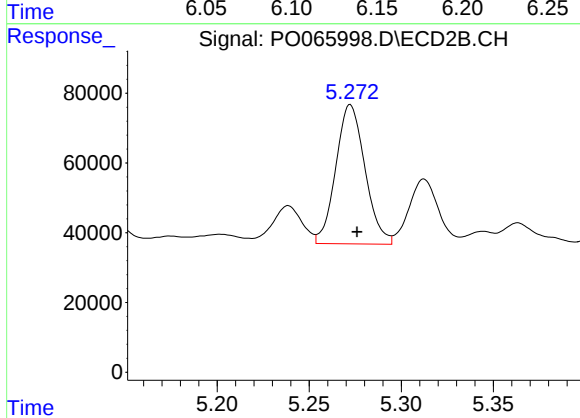
#26 AR-1254-1

R.T.: 6.142 min
Delta R.T.: -0.004 min
Response: 312042
Conc: 235.09 ng/ml

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

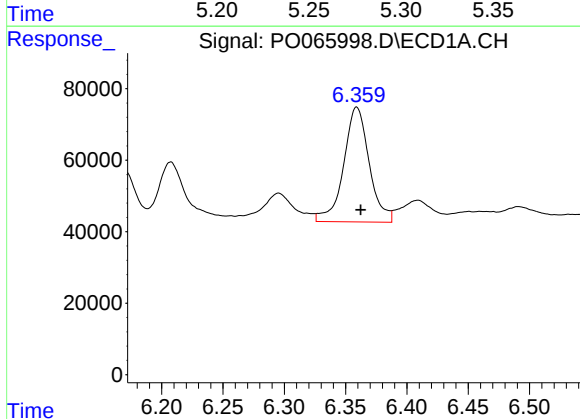
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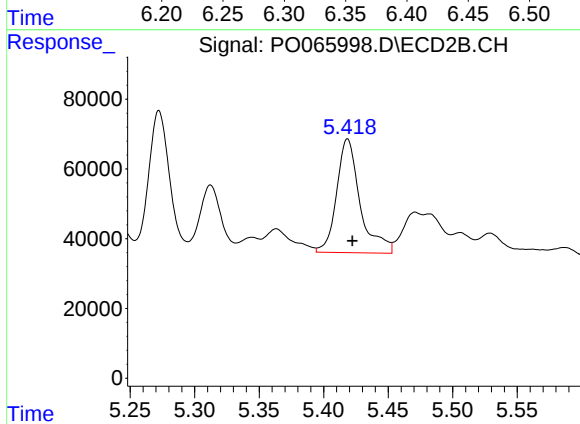
#26 AR-1254-1

R.T.: 5.272 min
Delta R.T.: -0.004 min
Response: 440563
Conc: 197.03 ng/ml



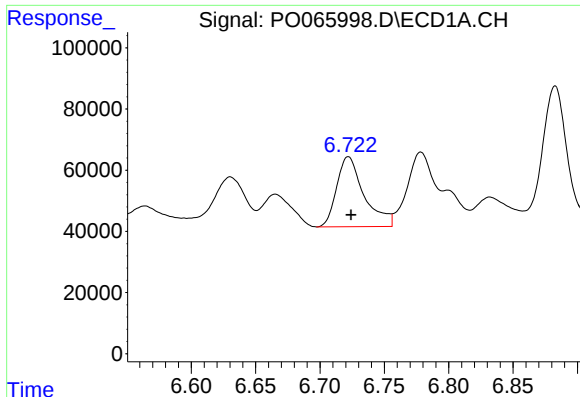
#27 AR-1254-2

R.T.: 6.359 min
Delta R.T.: -0.003 min
Response: 465719
Conc: 213.79 ng/ml



#27 AR-1254-2

R.T.: 5.419 min
Delta R.T.: -0.004 min
Response: 414318
Conc: 201.71 ng/ml



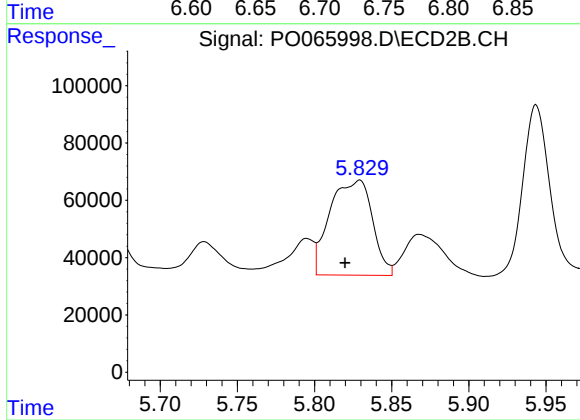
#28 AR-1254-3

R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 338826
Conc: 139.34 ng/ml

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

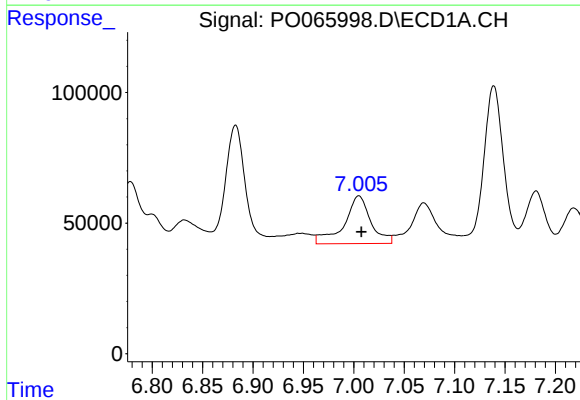
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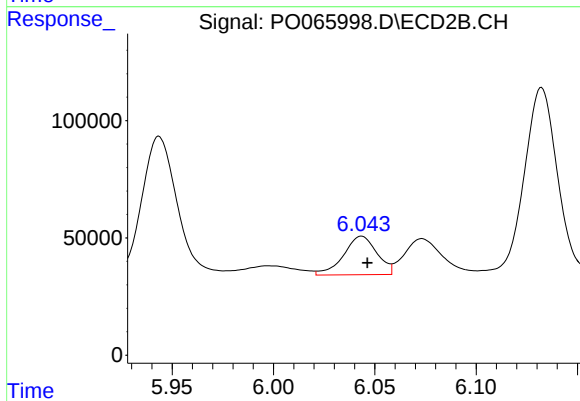
#28 AR-1254-3

R.T.: 5.829 min
Delta R.T.: 0.009 min
Response: 635140
Conc: 187.30 ng/ml



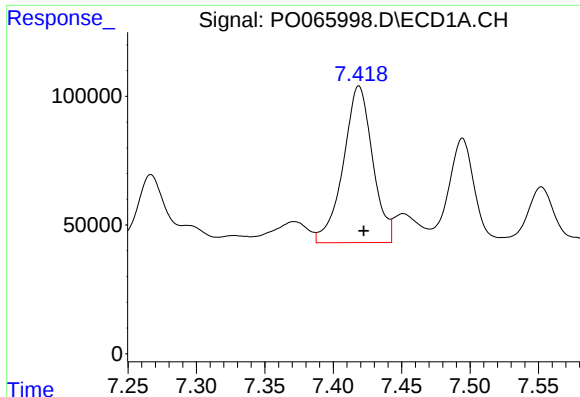
#29 AR-1254-4

R.T.: 7.005 min
Delta R.T.: -0.003 min
Response: 335380
Conc: 160.03 ng/ml



#29 AR-1254-4

R.T.: 6.043 min
Delta R.T.: -0.003 min
Response: 187991
Conc: 82.07 ng/ml



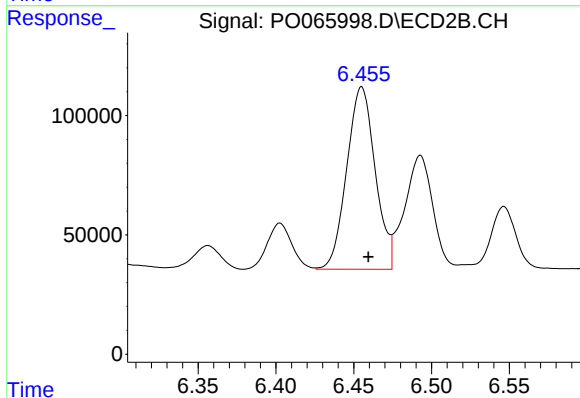
#30 AR-1254-5

R.T.: 7.419 min
Delta R.T.: -0.003 min
Response: 907507
Conc: 422.96 ng/ml

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

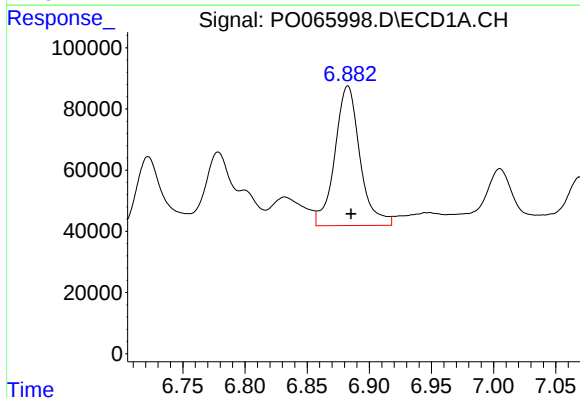
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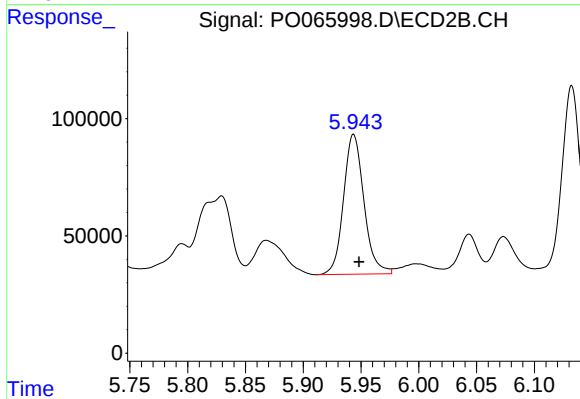
#30 AR-1254-5

R.T.: 6.455 min
Delta R.T.: -0.004 min
Response: 972076
Conc: 300.60 ng/ml



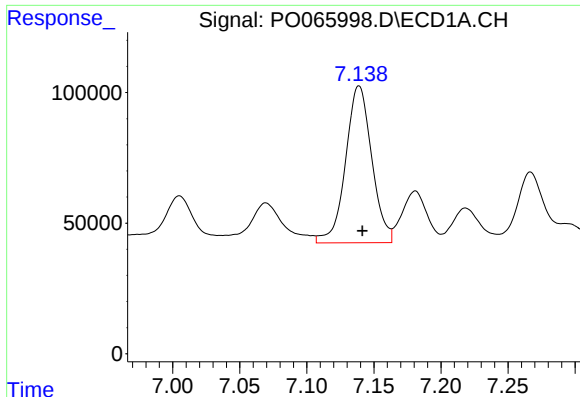
#31 AR-1260-1

R.T.: 6.883 min
Delta R.T.: -0.003 min
Response: 641864
Conc: 331.28 ng/ml



#31 AR-1260-1

R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 731084
Conc: 301.82 ng/ml



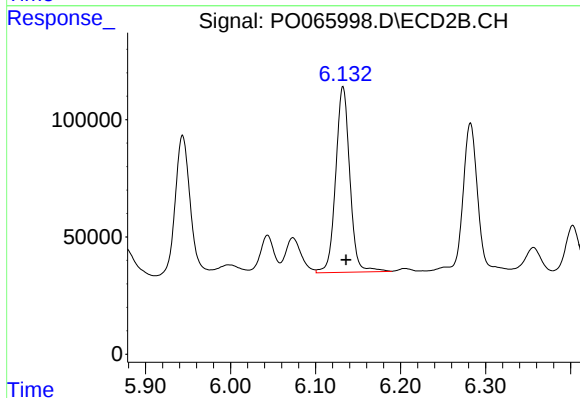
#32 AR-1260-2

R.T.: 7.139 min
Delta R.T.: -0.003 min
Response: 815516
Conc: 310.99 ng/ml

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

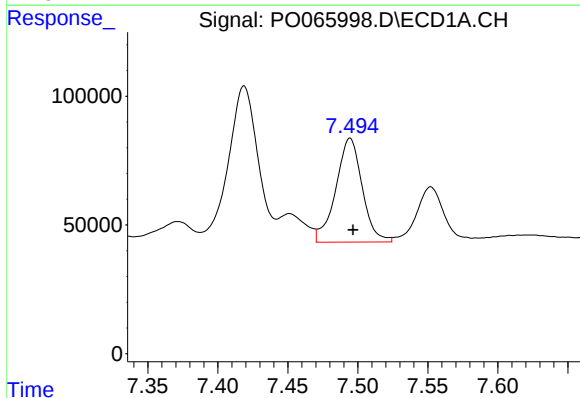
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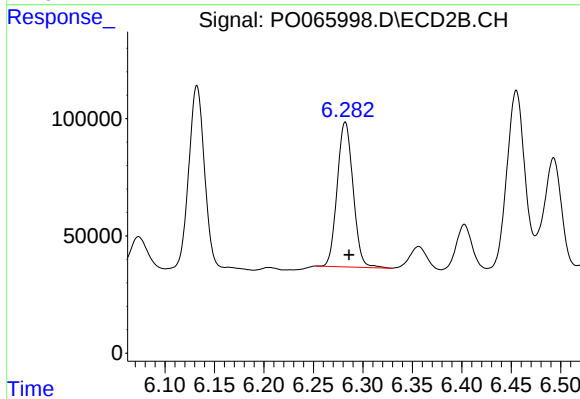
#32 AR-1260-2

R.T.: 6.132 min
Delta R.T.: -0.003 min
Response: 915627
Conc: 288.96 ng/ml



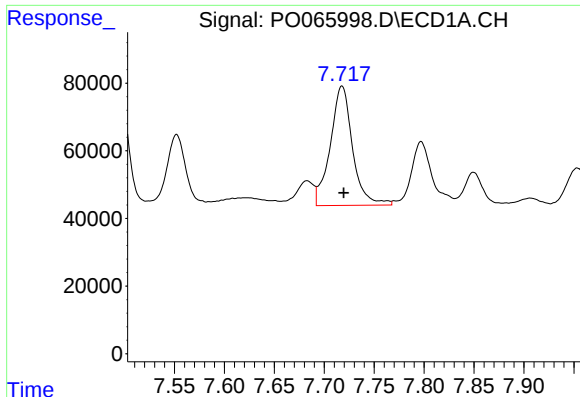
#33 AR-1260-3

R.T.: 7.494 min
Delta R.T.: -0.002 min
Response: 531066
Conc: 244.37 ng/ml



#33 AR-1260-3

R.T.: 6.282 min
Delta R.T.: -0.004 min
Response: 690158
Conc: 249.59 ng/ml



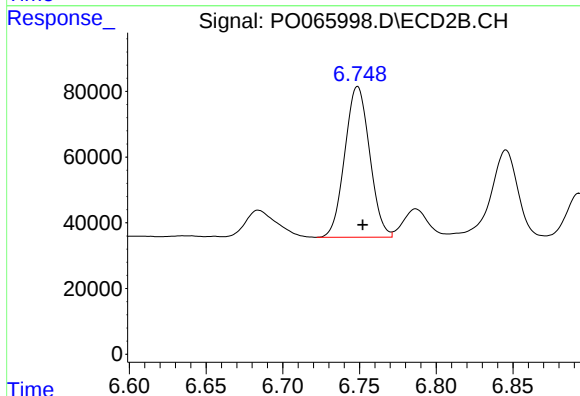
#34 AR-1260-4

R.T.: 7.718 min
Delta R.T.: -0.002 min
Response: 547944
Conc: 247.19 ng/ml

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

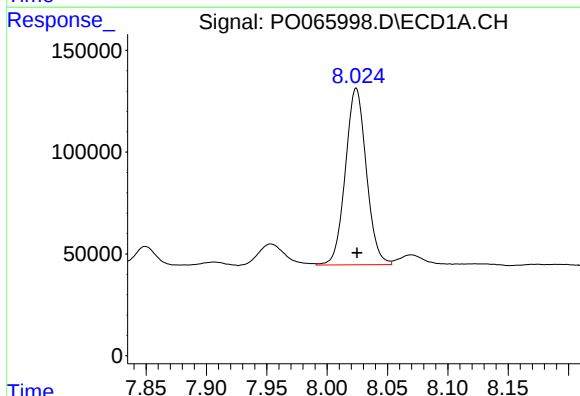
Manual Integrations
APPROVED

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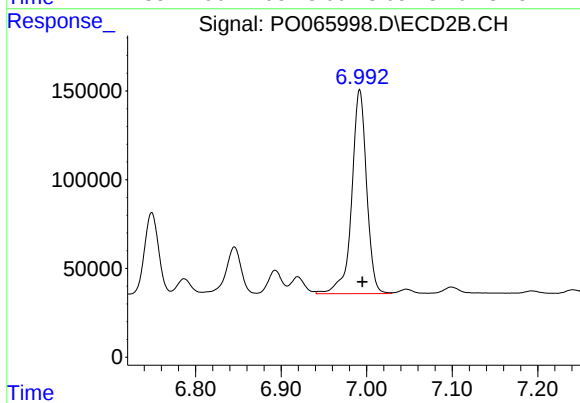
#34 AR-1260-4

R.T.: 6.749 min
Delta R.T.: -0.003 min
Response: 518819
Conc: 210.22 ng/ml



#35 AR-1260-5

R.T.: 8.024 min
Delta R.T.: 0.000 min
Response: 1047727
Conc: 216.38 ng/ml



#35 AR-1260-5

R.T.: 6.992 min
Delta R.T.: -0.003 min
Response: 1387910
Conc: 228.31 ng/ml