

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080119\
 Data File : P0058702.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2019 21:17
 Operator : SM/AJ
 Sample : K4077-02MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 20190612-LOC-13MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:25:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 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...	4.167	3.518	1085397	905139	25.719	22.657
2)	SA Decachlor...	9.647	8.406	951668	694297	17.573	17.589
Target Compounds							
3)	L1 AR-1016-1	5.321	4.575	694543	479478	370.631m	328.864
4)	L1 AR-1016-2	5.343	4.592	959026	668970	348.542	311.642
5)	L1 AR-1016-3	5.403	4.766	487457	304567	287.088	268.168
6)	L1 AR-1016-4	5.501	4.807	410114	490978	293.105	520.488 #
7)	L1 AR-1016-5	5.789	5.016	649850	497074	453.669	403.654
21)	L5 AR-1248-1	5.321	4.575	721178	479478	713.329m	599.613
22)	L5 AR-1248-2	5.588	4.807	729061	490978	504.334	443.122
23)	L5 AR-1248-3	5.789	4.846	649850	516544	395.621	453.841
24)	L5 AR-1248-4	6.186	5.016	130346	497074	64.360m	355.819 #
25)	L5 AR-1248-5	6.225	5.401	156458	83688	81.052m	60.413 #
26)	L6 AR-1254-1	6.157	5.360	445132	350245	188.512m	135.202 #
27)	L6 AR-1254-2	6.374	5.506	496489	271095	128.826	118.412
28)	L6 AR-1254-3	6.738	5.913	274653	483211	67.822	131.330 #
29)	L6 AR-1254-4	7.019	6.130	177291	79338	49.239	34.121 #
30)	L6 AR-1254-5	7.433	6.540	1105433	754929	304.967	218.848 #
31)	L7 AR-1260-1	6.895	6.029	728978	575750	253.193m	241.907
32)	L7 AR-1260-2	7.151	6.217	996480	671476	239.535	221.660
33)	L7 AR-1260-3	7.504	6.367	684421	617604	183.788	228.756
34)	L7 AR-1260-4	7.729	6.831	687921	438722	201.868	194.165
35)	L7 AR-1260-5	8.034	7.074	1378390	1064905	187.415	197.741

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080119\
Data File : P0058702.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jul 2019 21:17
Operator : SM/AJ
Sample : K4077-02MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

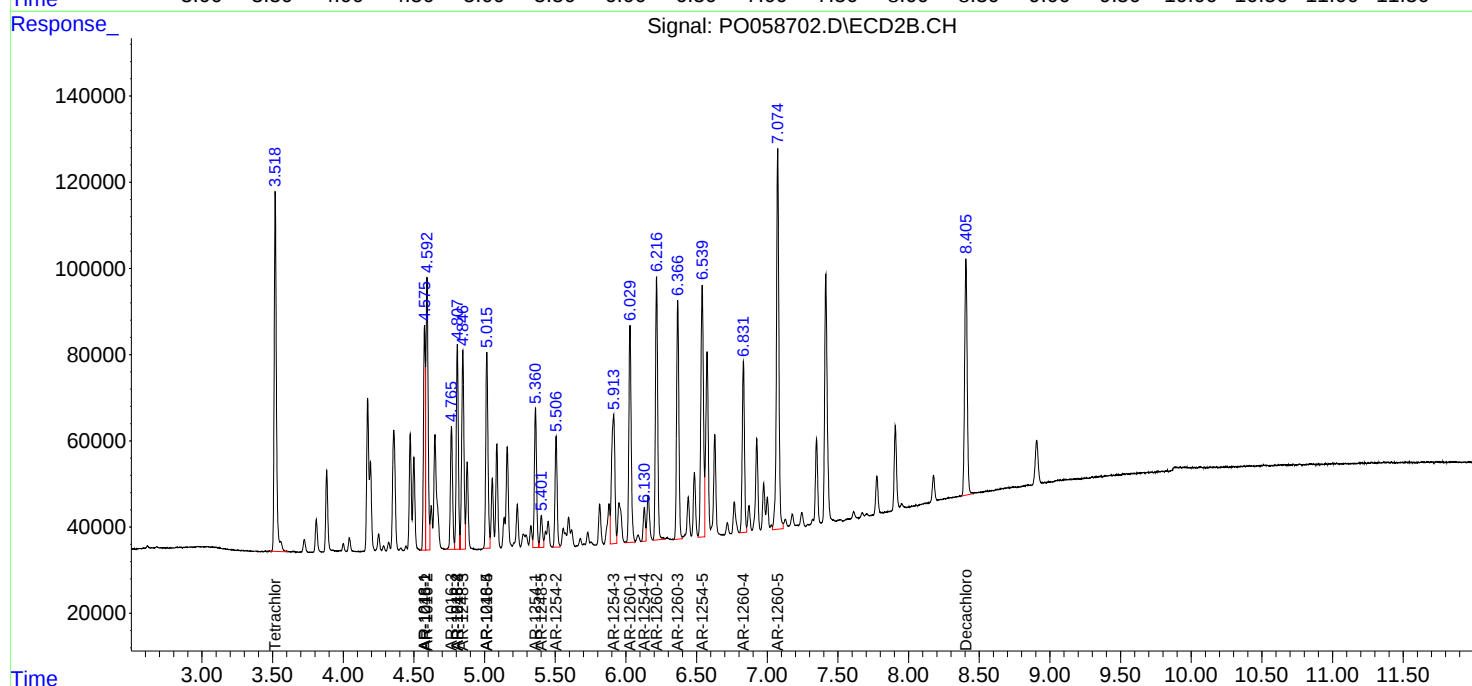
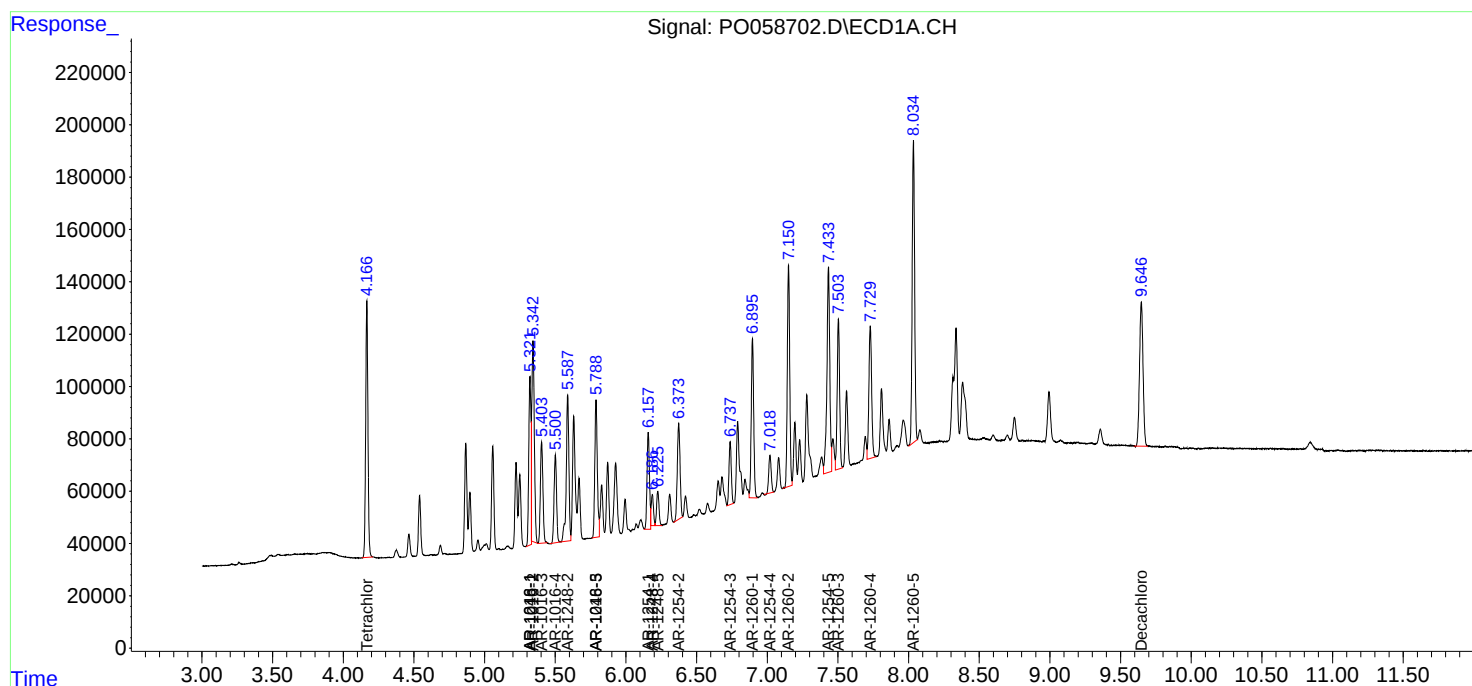
Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MSD

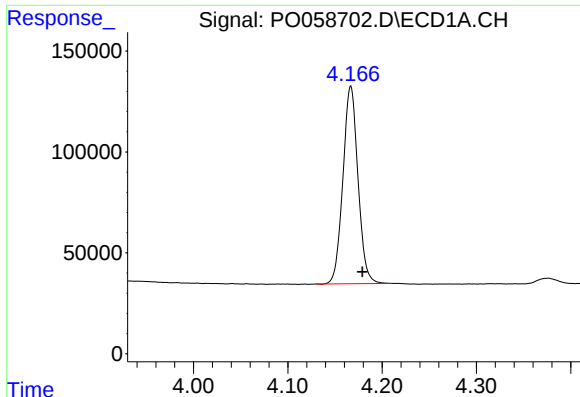
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 01:25:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response 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





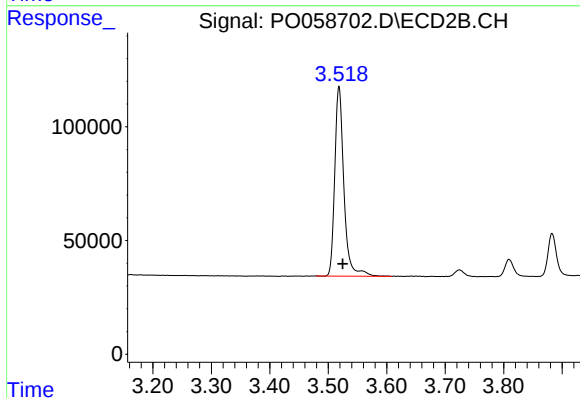
#1 Tetrachloro-m-xylene

R.T.: 4.167 min
Delta R.T.: -0.012 min
Response: 1085397
Conc: 25.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MSD

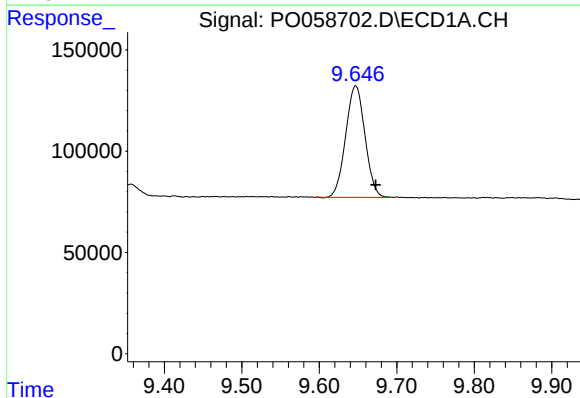
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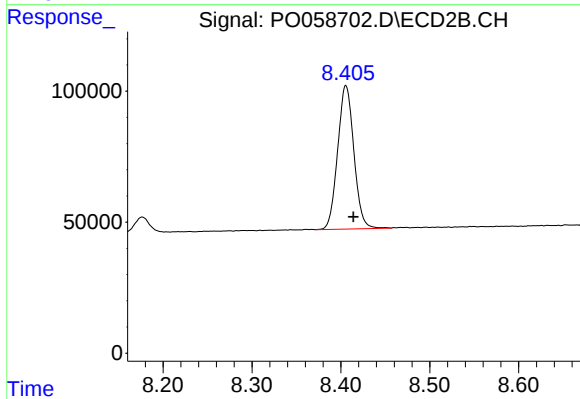
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: -0.006 min
Response: 905139
Conc: 22.66 ng/ml



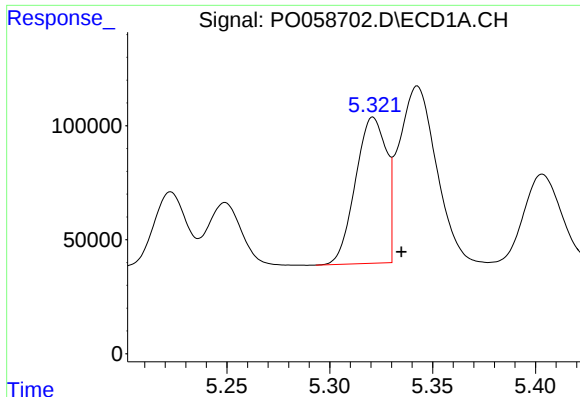
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.026 min
Response: 951668
Conc: 17.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.406 min
Delta R.T.: -0.008 min
Response: 694297
Conc: 17.59 ng/ml



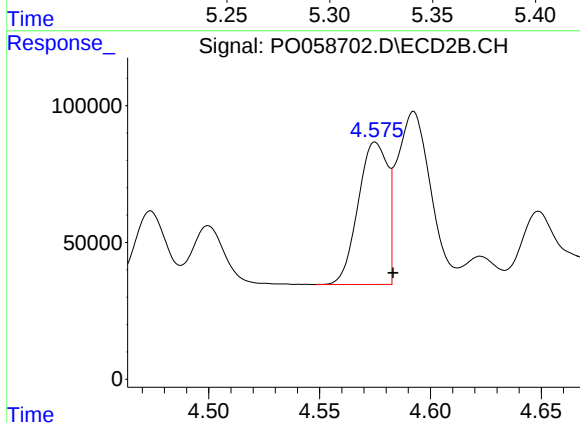
#3 AR-1016-1

R.T.: 5.321 min
Delta R.T.: -0.014 min
Response: 694543
Conc: 370.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MSD

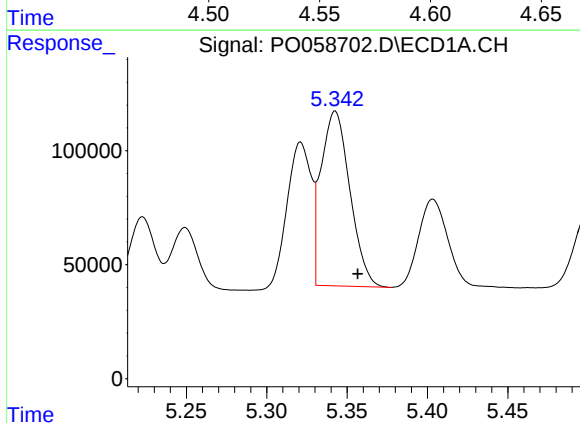
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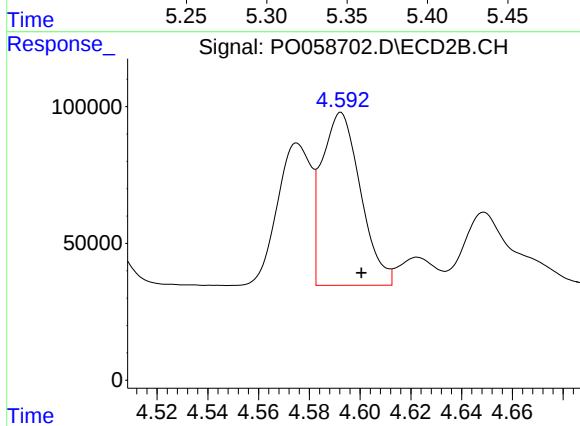
#3 AR-1016-1

R.T.: 4.575 min
Delta R.T.: -0.008 min
Response: 479478
Conc: 328.86 ng/ml



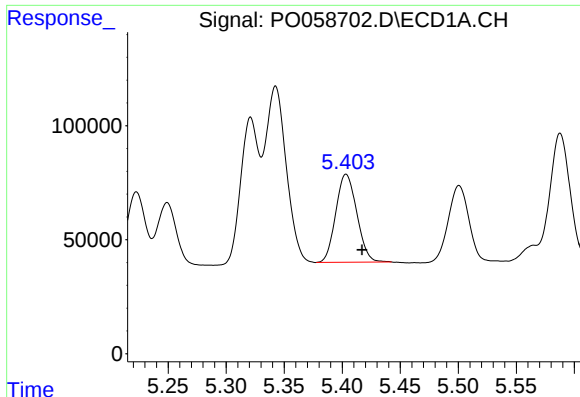
#4 AR-1016-2

R.T.: 5.343 min
Delta R.T.: -0.014 min
Response: 959026
Conc: 348.54 ng/ml



#4 AR-1016-2

R.T.: 4.592 min
Delta R.T.: -0.008 min
Response: 668970
Conc: 311.64 ng/ml



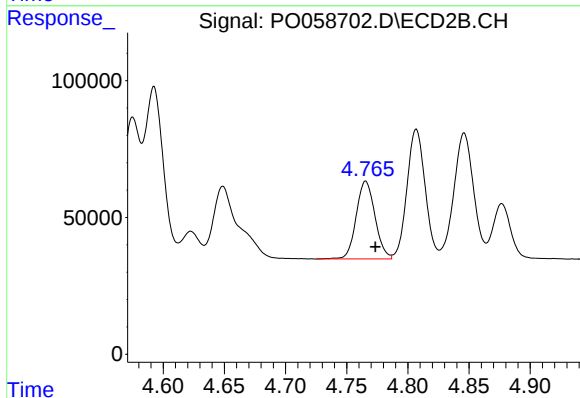
#5 AR-1016-3

R.T.: 5.403 min
Delta R.T.: -0.014 min
Response: 487457
Conc: 287.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MSD

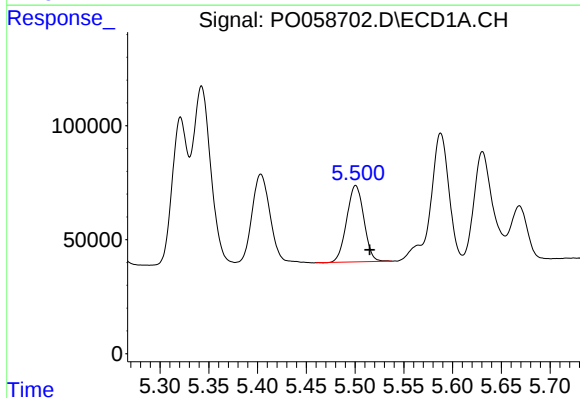
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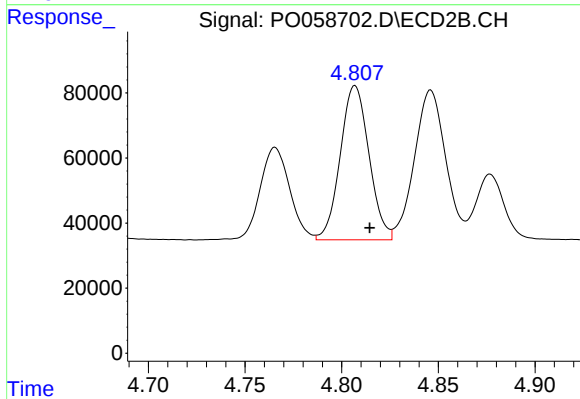
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: -0.008 min
Response: 304567
Conc: 268.17 ng/ml



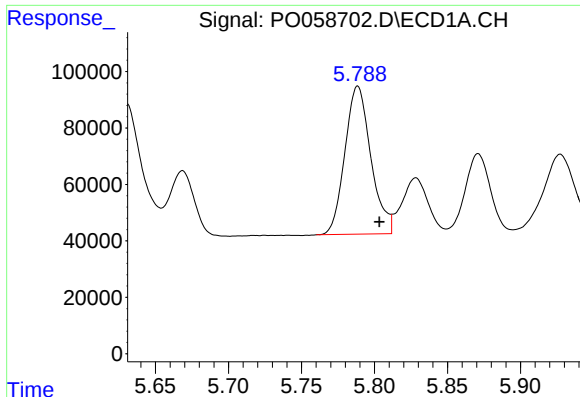
#6 AR-1016-4

R.T.: 5.501 min
Delta R.T.: -0.014 min
Response: 410114
Conc: 293.11 ng/ml



#6 AR-1016-4

R.T.: 4.807 min
Delta R.T.: -0.008 min
Response: 490978
Conc: 520.49 ng/ml



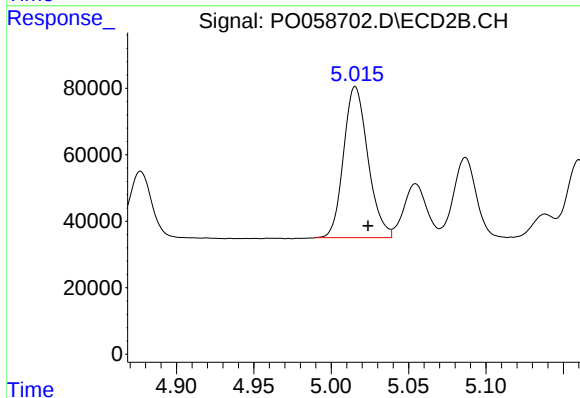
#7 AR-1016-5

R.T.: 5.789 min
Delta R.T.: -0.015 min
Response: 649850
Conc: 453.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MSD

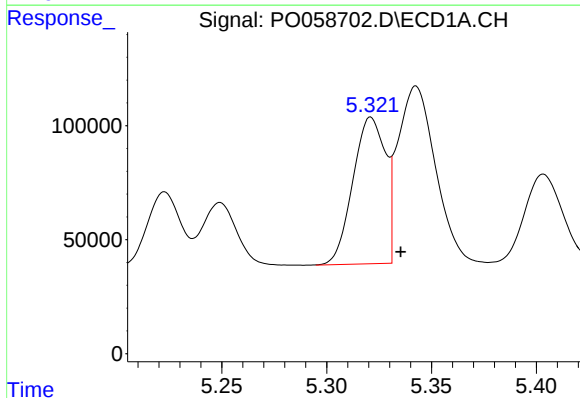
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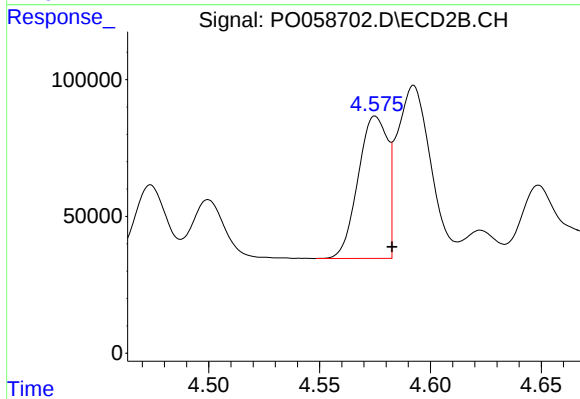
#7 AR-1016-5

R.T.: 5.016 min
Delta R.T.: -0.008 min
Response: 497074
Conc: 403.65 ng/ml



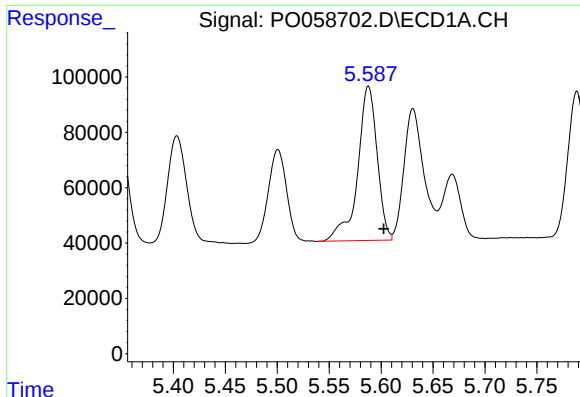
#21 AR-1248-1

R.T.: 5.321 min
Delta R.T.: -0.015 min
Response: 721178
Conc: 713.33 ng/ml m



#21 AR-1248-1

R.T.: 4.575 min
Delta R.T.: -0.007 min
Response: 479478
Conc: 599.61 ng/ml



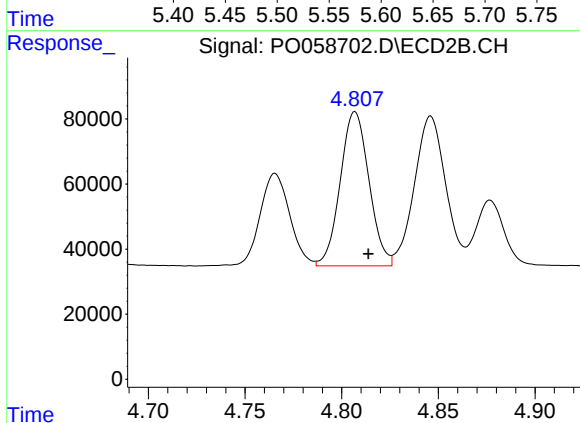
#22 AR-1248-2

R.T.: 5.588 min
Delta R.T.: -0.015 min
Response: 729061
Conc: 504.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MSD

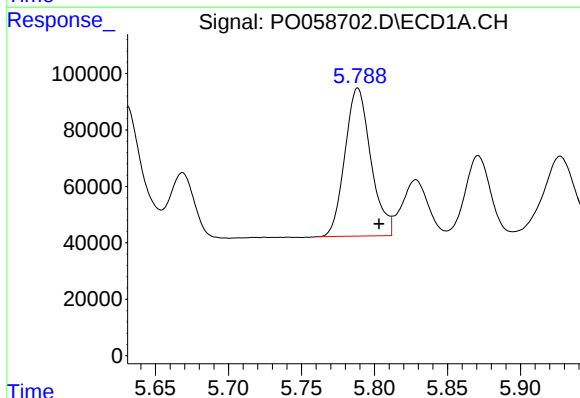
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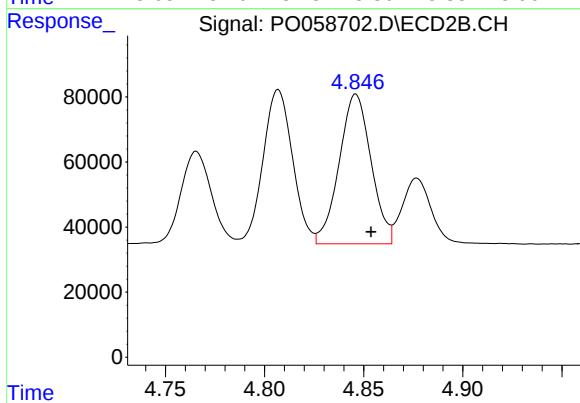
#22 AR-1248-2

R.T.: 4.807 min
Delta R.T.: -0.007 min
Response: 490978
Conc: 443.12 ng/ml



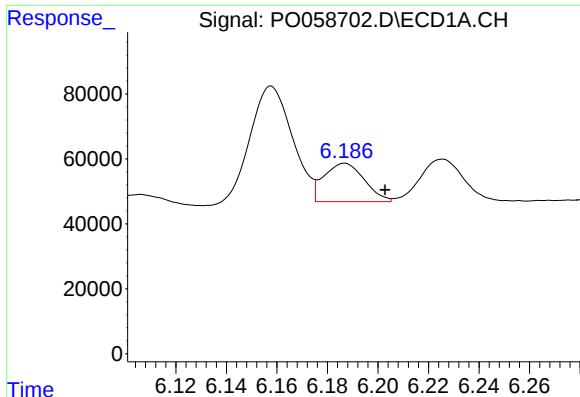
#23 AR-1248-3

R.T.: 5.789 min
Delta R.T.: -0.015 min
Response: 649850
Conc: 395.62 ng/ml



#23 AR-1248-3

R.T.: 4.846 min
Delta R.T.: -0.008 min
Response: 516544
Conc: 453.84 ng/ml



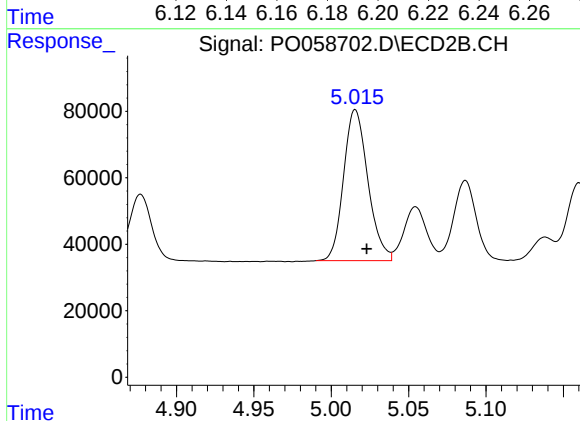
#24 AR-1248-4

R.T.: 6.186 min
Delta R.T.: -0.016 min
Response: 130346
Conc: 64.36 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MSD

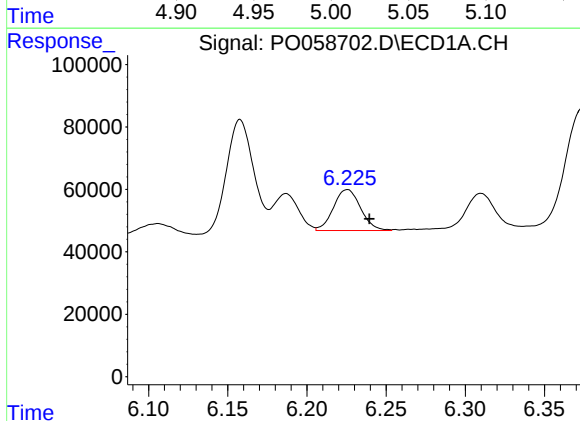
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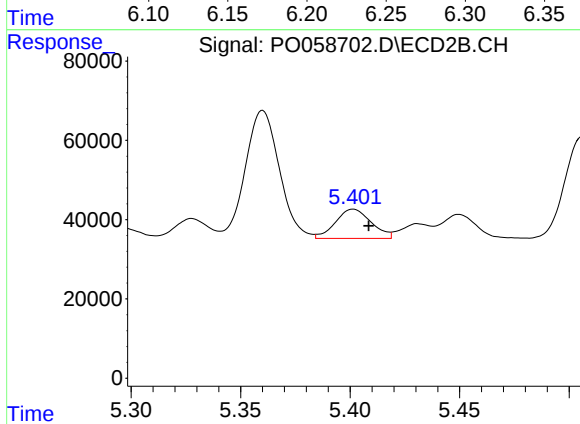
#24 AR-1248-4

R.T.: 5.016 min
Delta R.T.: -0.007 min
Response: 497074
Conc: 355.82 ng/ml



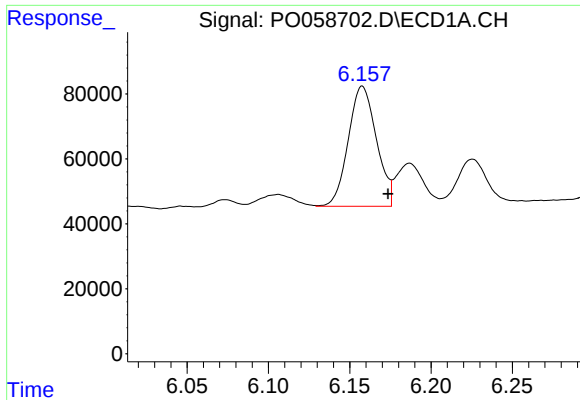
#25 AR-1248-5

R.T.: 6.225 min
Delta R.T.: -0.014 min
Response: 156458
Conc: 81.05 ng/ml m



#25 AR-1248-5

R.T.: 5.401 min
Delta R.T.: -0.007 min
Response: 83688
Conc: 60.41 ng/ml



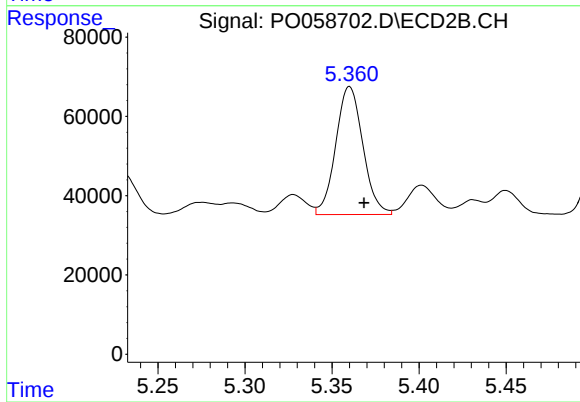
#26 AR-1254-1

R.T.: 6.157 min
Delta R.T.: -0.016 min
Response: 445132
Conc: 188.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MSD

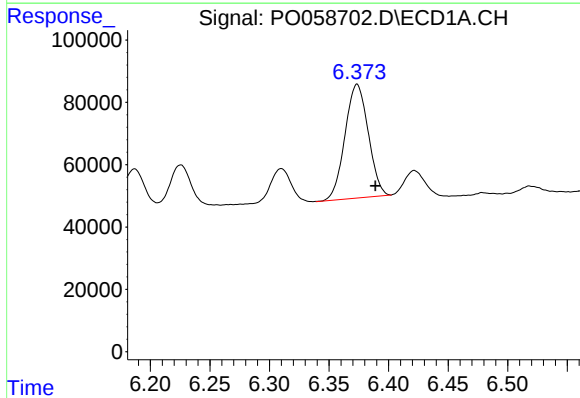
Manual Integrations
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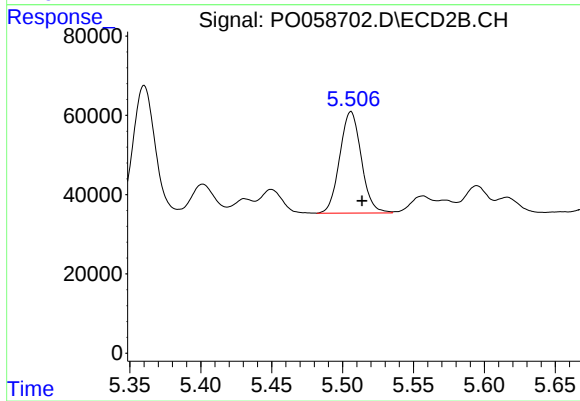
#26 AR-1254-1

R.T.: 5.360 min
Delta R.T.: -0.008 min
Response: 350245
Conc: 135.20 ng/ml



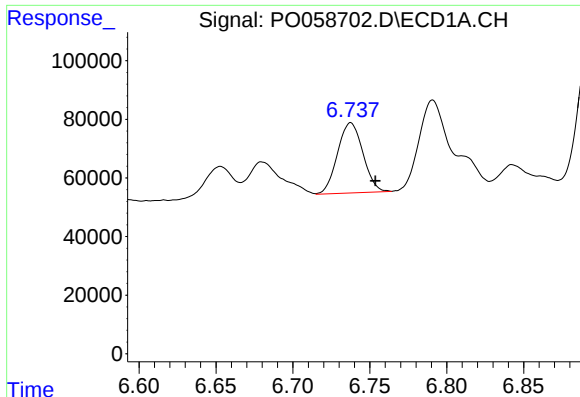
#27 AR-1254-2

R.T.: 6.374 min
Delta R.T.: -0.015 min
Response: 496489
Conc: 128.83 ng/ml



#27 AR-1254-2

R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 271095
Conc: 118.41 ng/ml



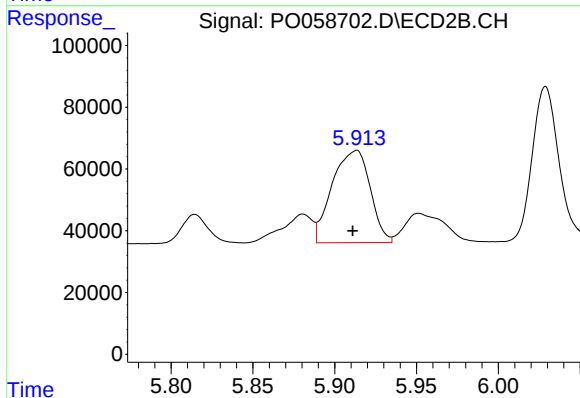
#28 AR-1254-3

R.T.: 6.738 min
Delta R.T.: -0.016 min
Response: 274653
Conc: 67.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MSD

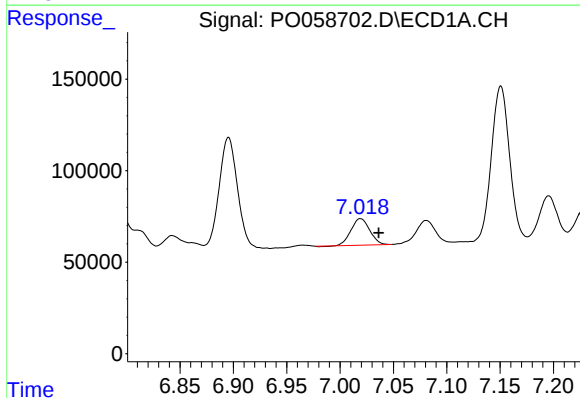
Manual Integrations
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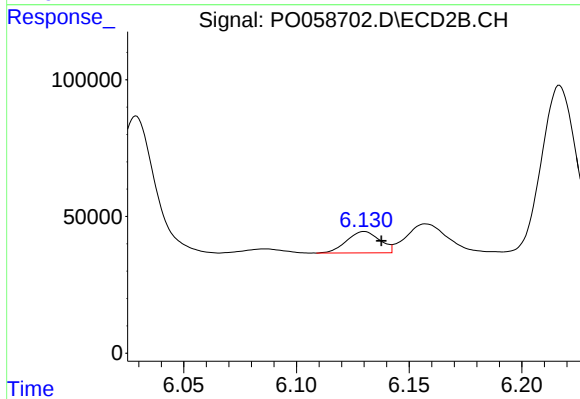
#28 AR-1254-3

R.T.: 5.913 min
Delta R.T.: 0.002 min
Response: 483211
Conc: 131.33 ng/ml



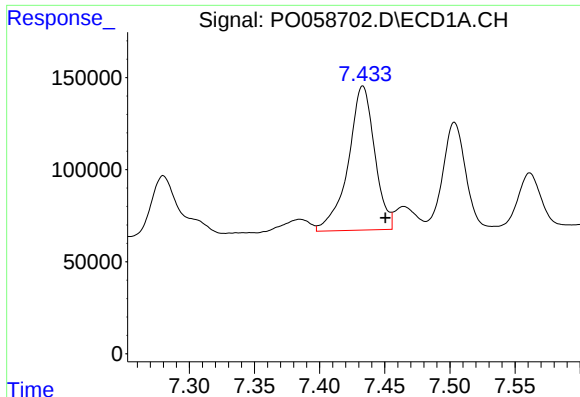
#29 AR-1254-4

R.T.: 7.019 min
Delta R.T.: -0.017 min
Response: 177291
Conc: 49.24 ng/ml



#29 AR-1254-4

R.T.: 6.130 min
Delta R.T.: -0.008 min
Response: 79338
Conc: 34.12 ng/ml



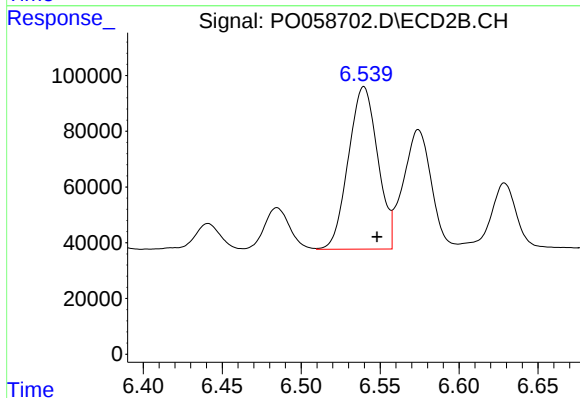
#30 AR-1254-5

R.T.: 7.433 min
Delta R.T.: -0.017 min
Response: 1105433
Conc: 304.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MSD

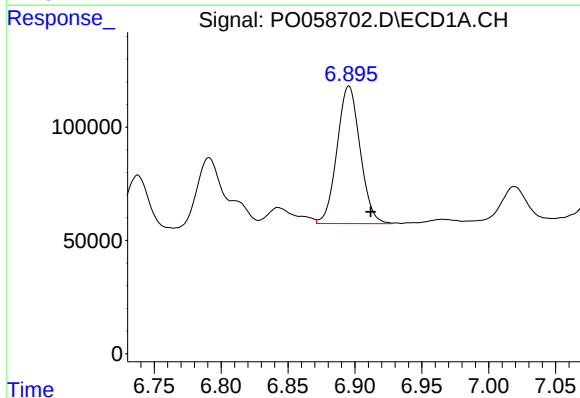
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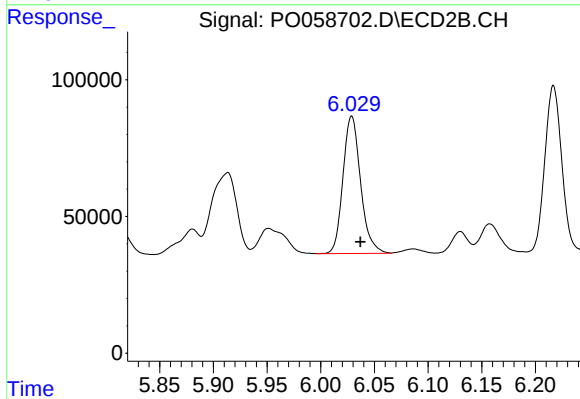
#30 AR-1254-5

R.T.: 6.540 min
Delta R.T.: -0.008 min
Response: 754929
Conc: 218.85 ng/ml



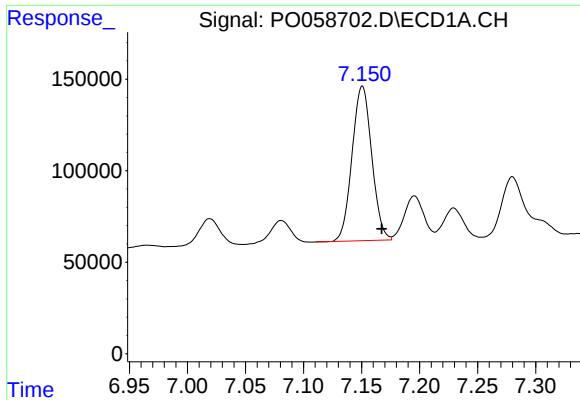
#31 AR-1260-1

R.T.: 6.895 min
Delta R.T.: -0.017 min
Response: 728978
Conc: 253.19 ng/ml m



#31 AR-1260-1

R.T.: 6.029 min
Delta R.T.: -0.008 min
Response: 575750
Conc: 241.91 ng/ml



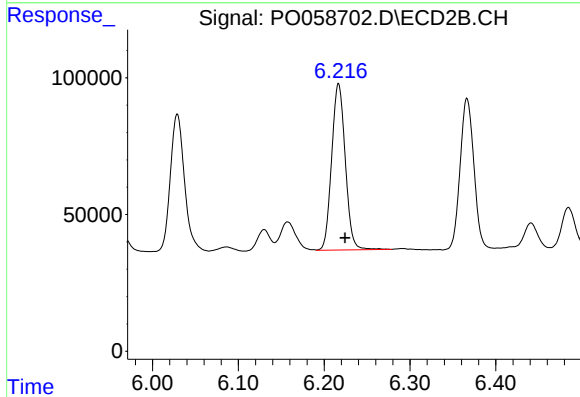
#32 AR-1260-2

R.T.: 7.151 min
Delta R.T.: -0.017 min
Response: 996480
Conc: 239.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MSD

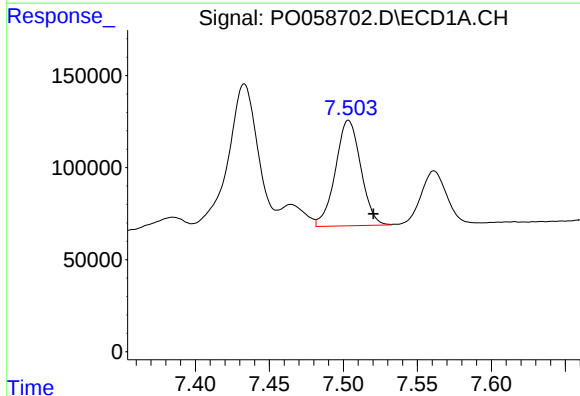
Manual Integrations
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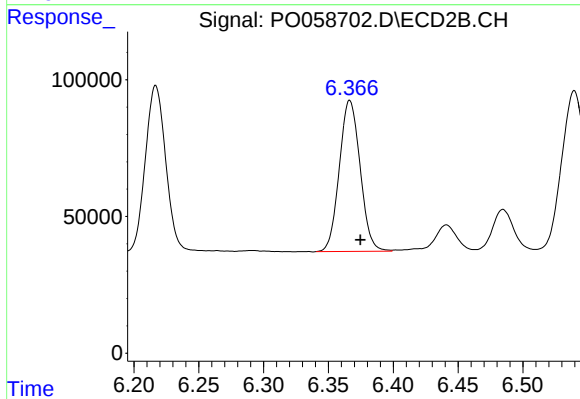
#32 AR-1260-2

R.T.: 6.217 min
Delta R.T.: -0.008 min
Response: 671476
Conc: 221.66 ng/ml



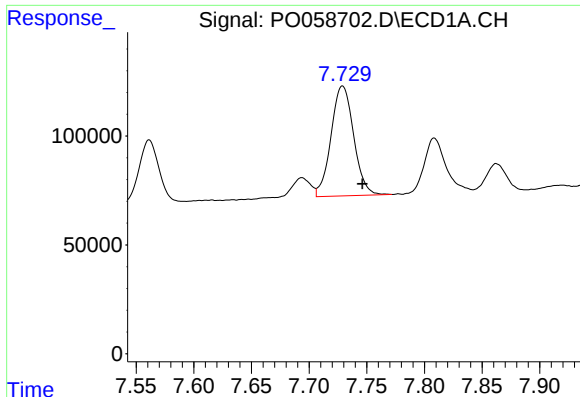
#33 AR-1260-3

R.T.: 7.504 min
Delta R.T.: -0.017 min
Response: 684421
Conc: 183.79 ng/ml



#33 AR-1260-3

R.T.: 6.367 min
Delta R.T.: -0.008 min
Response: 617604
Conc: 228.76 ng/ml



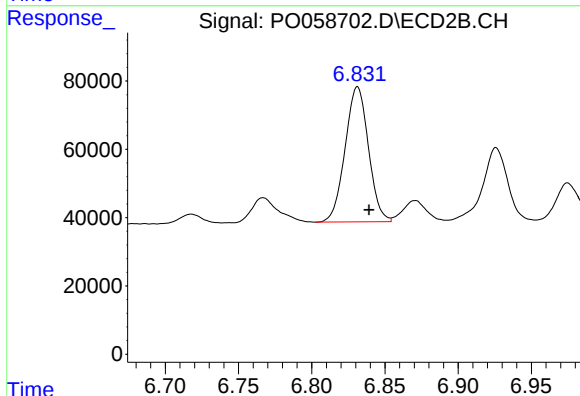
#34 AR-1260-4

R.T.: 7.729 min
Delta R.T.: -0.017 min
Response: 687921
Conc: 201.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MSD

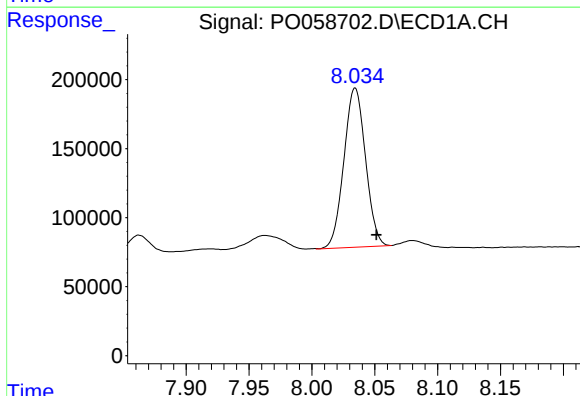
Manual Integrations
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mohammad
8/1/2019 2:41:57 PM



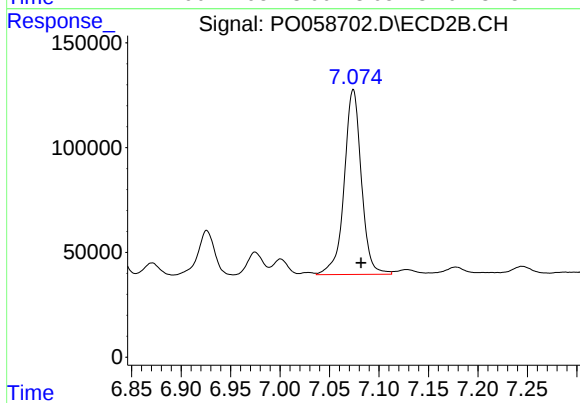
#34 AR-1260-4

R.T.: 6.831 min
Delta R.T.: -0.008 min
Response: 438722
Conc: 194.17 ng/ml



#35 AR-1260-5

R.T.: 8.034 min
Delta R.T.: -0.017 min
Response: 1378390
Conc: 187.41 ng/ml



#35 AR-1260-5

R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 1064905
Conc: 197.74 ng/ml