

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080119\
 Data File : P0058701.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2019 21:00
 Operator : SM/AJ
 Sample : K4077-02MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 20190612-LOC-13MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:24:44 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	1077411	900941	25.529	22.552
2)	SA Decachlor...	9.647	8.405	948406	684928	17.513	17.352
Target Compounds							
3)	L1 AR-1016-1	5.320	4.576	670856	477368	357.991m	327.417
4)	L1 AR-1016-2	5.342	4.593	951962	661606	345.975	308.211
5)	L1 AR-1016-3	5.404	4.766	481352	301898	283.493	265.818
6)	L1 AR-1016-4	5.501	4.806	406006	486383	290.170	515.618 #
7)	L1 AR-1016-5	5.789	5.016	645273	491871	450.473	399.429
21)	L5 AR-1248-1	5.320	4.576	689059	477368	681.560m	596.975
22)	L5 AR-1248-2	5.588	4.806	720786	486383	498.610	438.976
23)	L5 AR-1248-3	5.789	4.846	645273	514537	392.834	452.078
24)	L5 AR-1248-4	6.187	5.016	144258	491871	71.230m	352.094 #
25)	L5 AR-1248-5	6.225	5.401	181988	81903	94.278m	59.125 #
26)	L6 AR-1254-1	6.158	5.360	428379	346117	181.417m	133.608 #
27)	L6 AR-1254-2	6.374	5.506	486751	267762	126.299	116.956
28)	L6 AR-1254-3	6.738	5.913	274976	483171	67.901	131.319 #
29)	L6 AR-1254-4	7.020	6.129	176965	79344	49.148	34.123 #
30)	L6 AR-1254-5	7.434	6.540	1092357	751534	301.360	217.864 #
31)	L7 AR-1260-1	6.896	6.028	720965	573323	250.409m	240.887
32)	L7 AR-1260-2	7.151	6.216	994668	665028	239.100	219.532
33)	L7 AR-1260-3	7.505	6.366	680508	608921	182.737	225.540
34)	L7 AR-1260-4	7.729	6.830	678369	436716	199.065	193.278
35)	L7 AR-1260-5	8.036	7.073	1371682	1055080	186.502	195.917

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080119\
Data File : PO058701.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jul 2019 21:00
Operator : SM/AJ
Sample : K4077-02MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

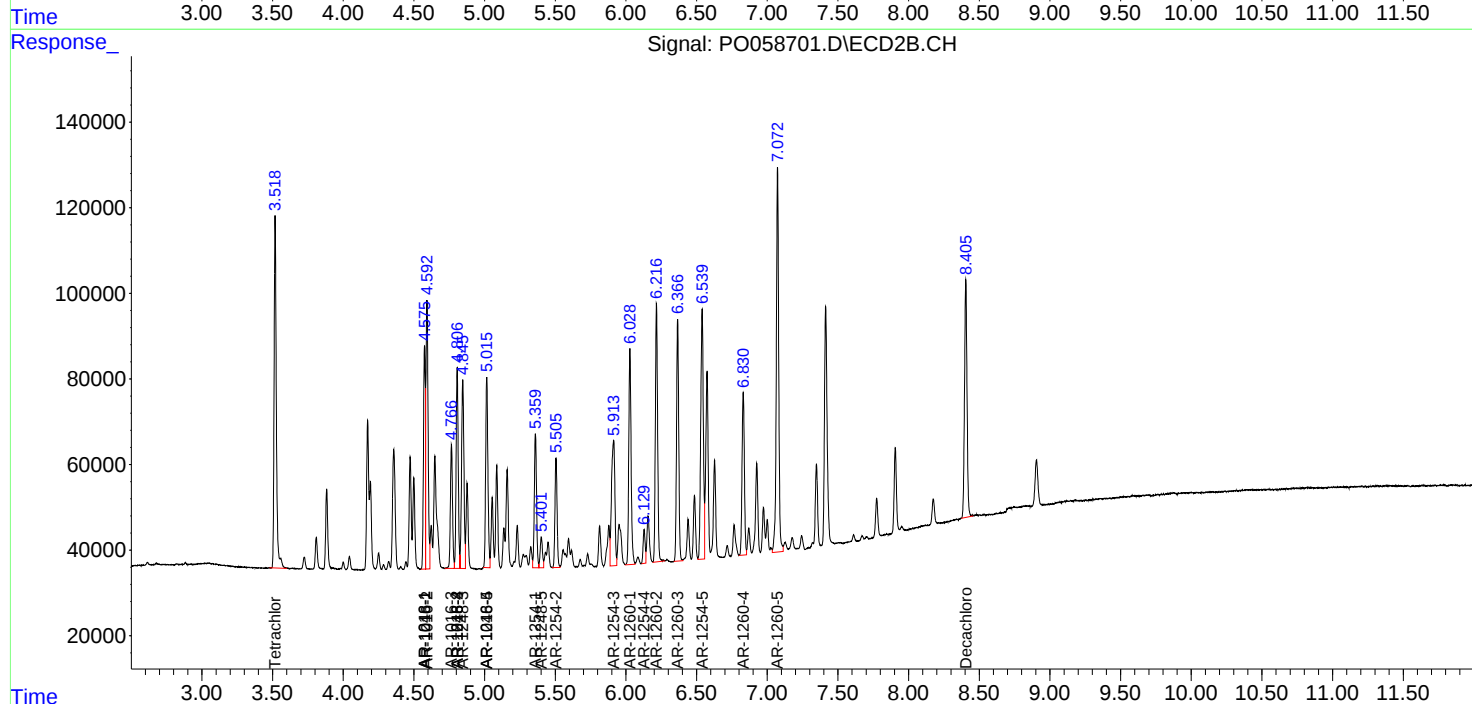
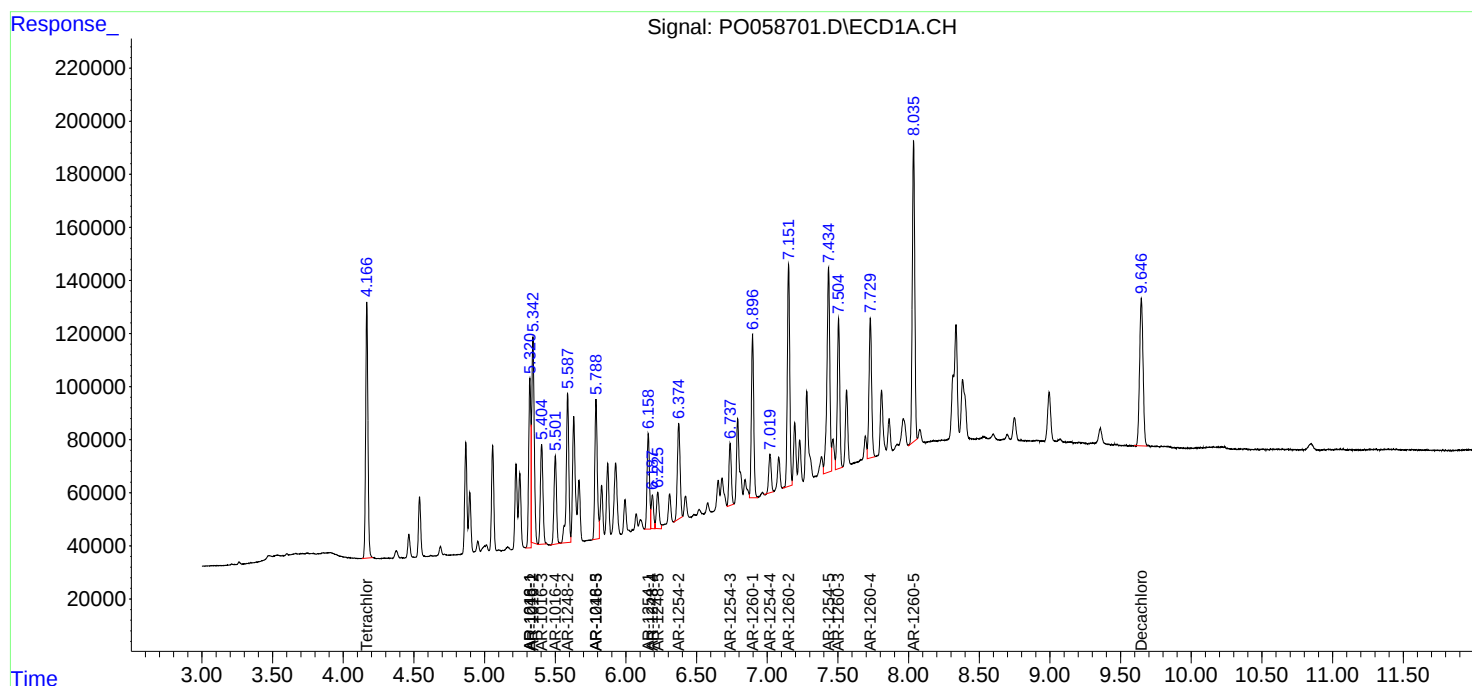
Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MS

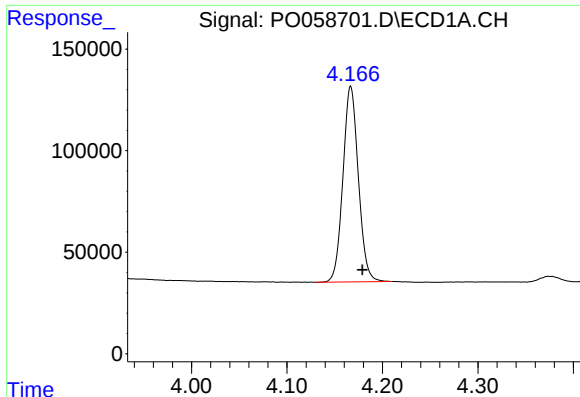
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 01:24:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response 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





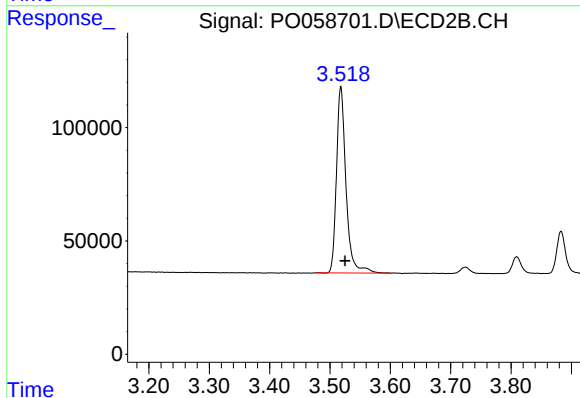
#1 Tetrachloro-m-xylene

R.T.: 4.167 min
Delta R.T.: -0.012 min
Response: 1077411
Conc: 25.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MS

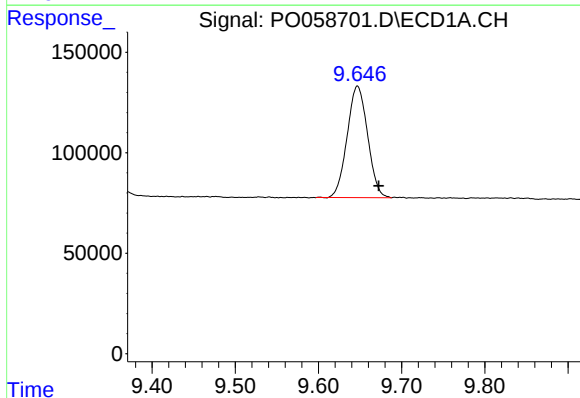
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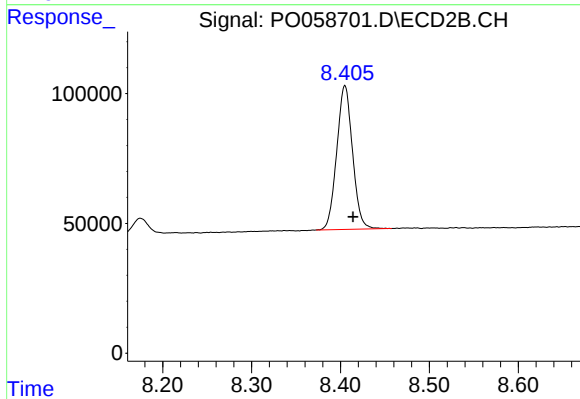
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: -0.007 min
Response: 900941
Conc: 22.55 ng/ml



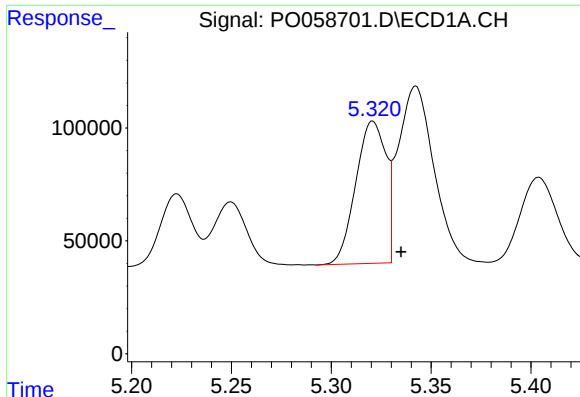
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.026 min
Response: 948406
Conc: 17.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.405 min
Delta R.T.: -0.009 min
Response: 684928
Conc: 17.35 ng/ml



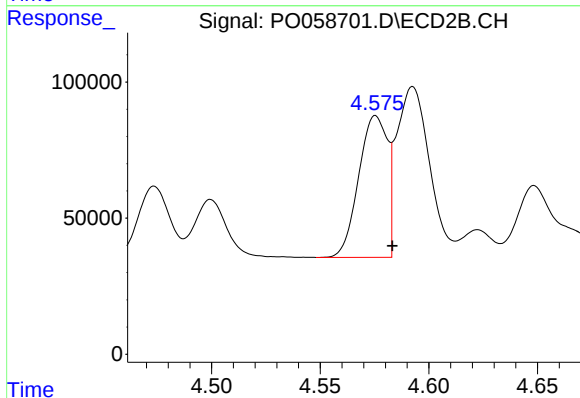
#3 AR-1016-1

R.T.: 5.320 min
Delta R.T.: -0.015 min
Response: 670856
Conc: 357.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MS

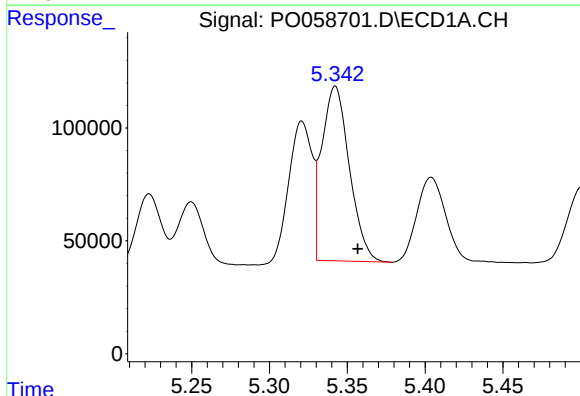
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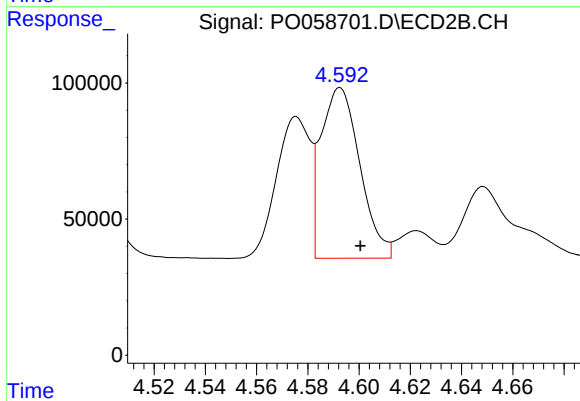
#3 AR-1016-1

R.T.: 4.576 min
Delta R.T.: -0.008 min
Response: 477368
Conc: 327.42 ng/ml



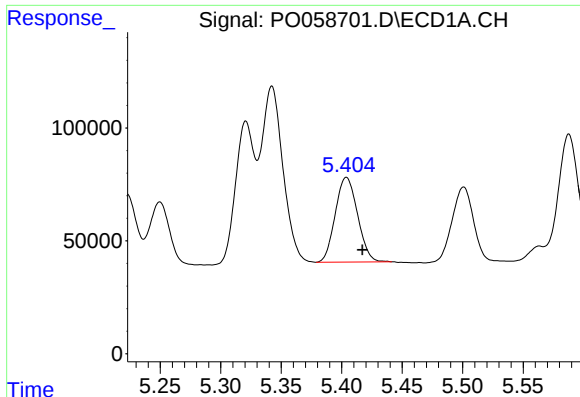
#4 AR-1016-2

R.T.: 5.342 min
Delta R.T.: -0.014 min
Response: 951962
Conc: 345.97 ng/ml



#4 AR-1016-2

R.T.: 4.593 min
Delta R.T.: -0.008 min
Response: 661606
Conc: 308.21 ng/ml



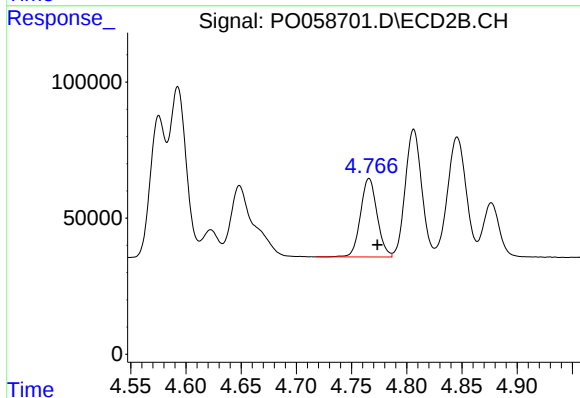
#5 AR-1016-3

R.T.: 5.404 min
Delta R.T.: -0.013 min
Response: 481352
Conc: 283.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MS

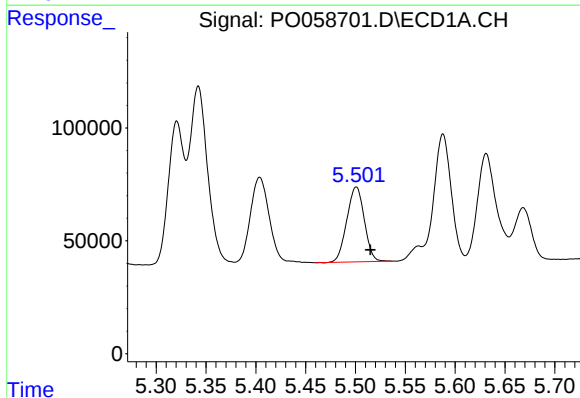
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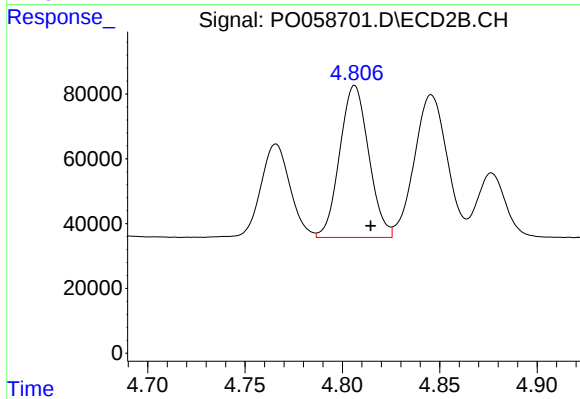
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: -0.007 min
Response: 301898
Conc: 265.82 ng/ml



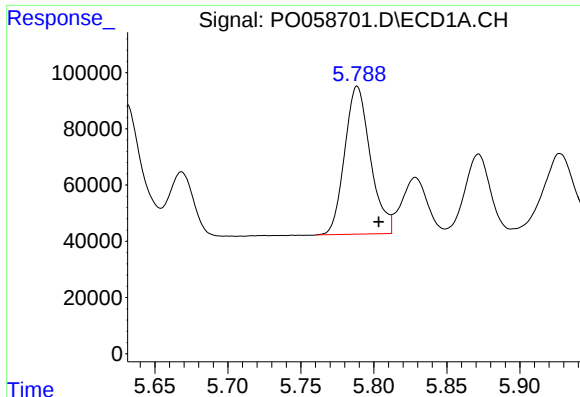
#6 AR-1016-4

R.T.: 5.501 min
Delta R.T.: -0.014 min
Response: 406006
Conc: 290.17 ng/ml



#6 AR-1016-4

R.T.: 4.806 min
Delta R.T.: -0.008 min
Response: 486383
Conc: 515.62 ng/ml



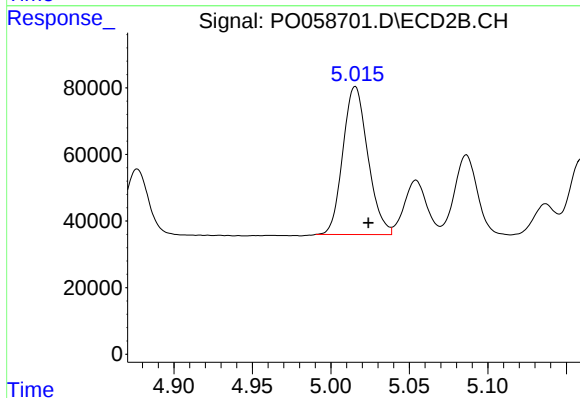
#7 AR-1016-5

R.T.: 5.789 min
Delta R.T.: -0.015 min
Response: 645273
Conc: 450.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MS

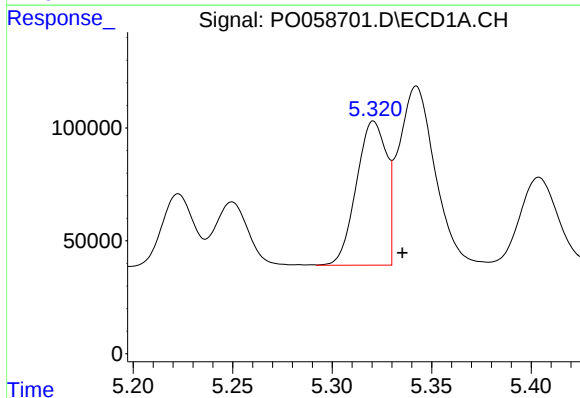
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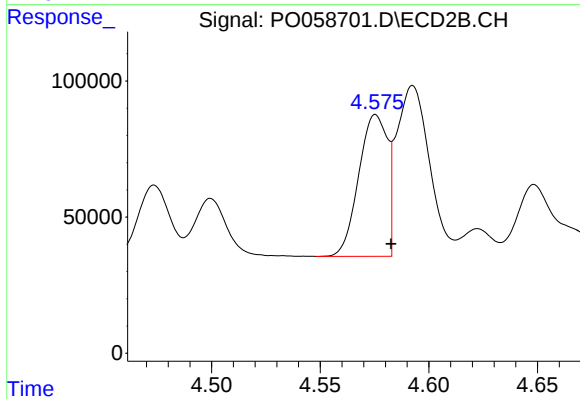
#7 AR-1016-5

R.T.: 5.016 min
Delta R.T.: -0.008 min
Response: 491871
Conc: 399.43 ng/ml



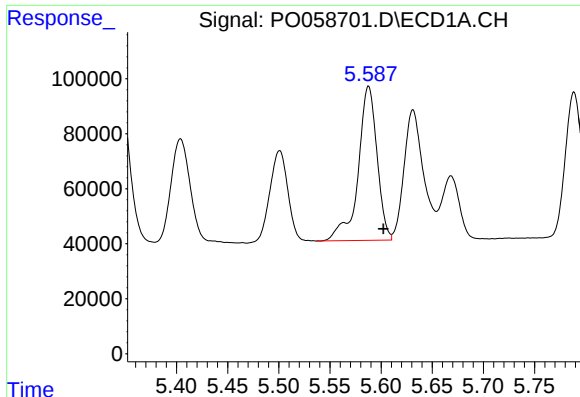
#21 AR-1248-1

R.T.: 5.320 min
Delta R.T.: -0.015 min
Response: 689059
Conc: 681.56 ng/ml m



#21 AR-1248-1

R.T.: 4.576 min
Delta R.T.: -0.007 min
Response: 477368
Conc: 596.97 ng/ml



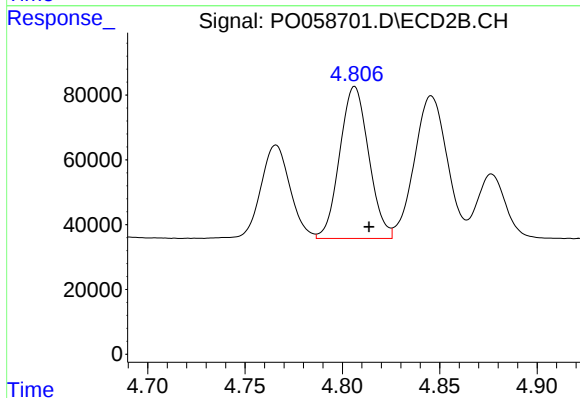
#22 AR-1248-2

R.T.: 5.588 min
Delta R.T.: -0.015 min
Response: 720786
Conc: 498.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MS

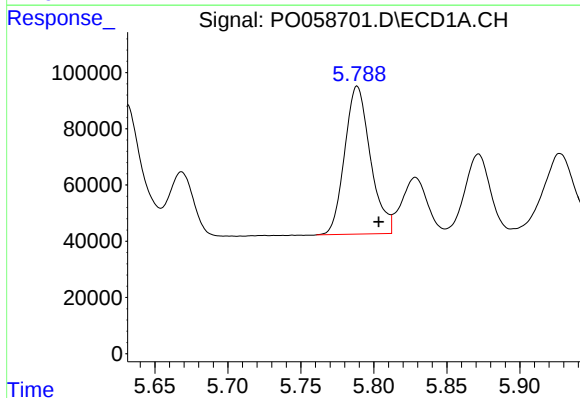
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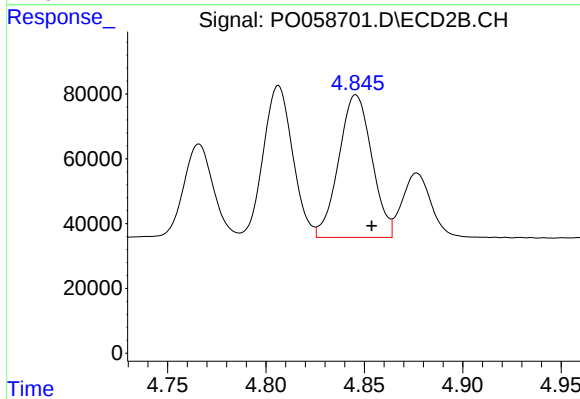
#22 AR-1248-2

R.T.: 4.806 min
Delta R.T.: -0.007 min
Response: 486383
Conc: 438.98 ng/ml



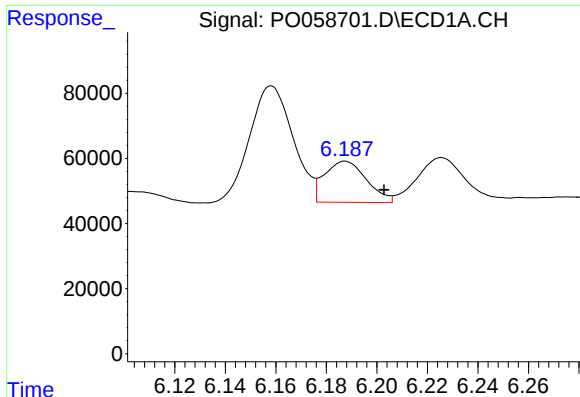
#23 AR-1248-3

R.T.: 5.789 min
Delta R.T.: -0.015 min
Response: 645273
Conc: 392.83 ng/ml



#23 AR-1248-3

R.T.: 4.846 min
Delta R.T.: -0.008 min
Response: 514537
Conc: 452.08 ng/ml



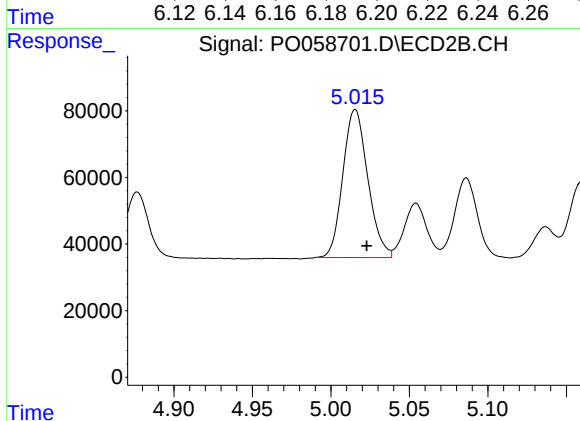
#24 AR-1248-4

R.T.: 6.187 min
Delta R.T.: -0.016 min
Response: 144258
Conc: 71.23 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MS

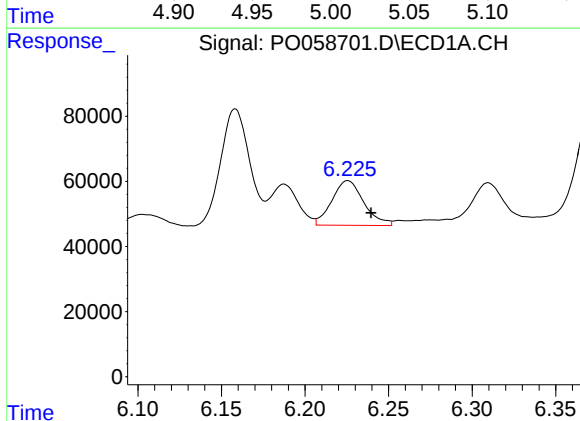
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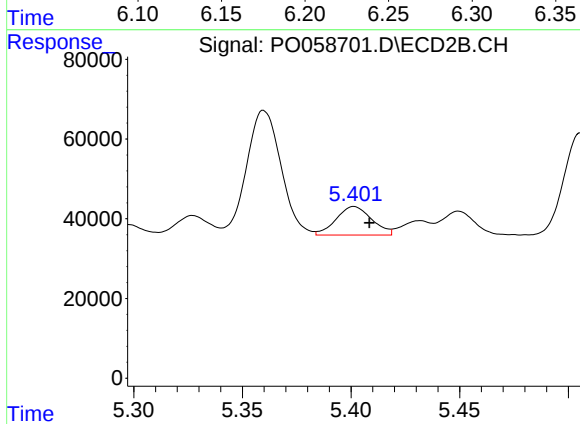
#24 AR-1248-4

R.T.: 5.016 min
Delta R.T.: -0.007 min
Response: 491871
Conc: 352.09 ng/ml



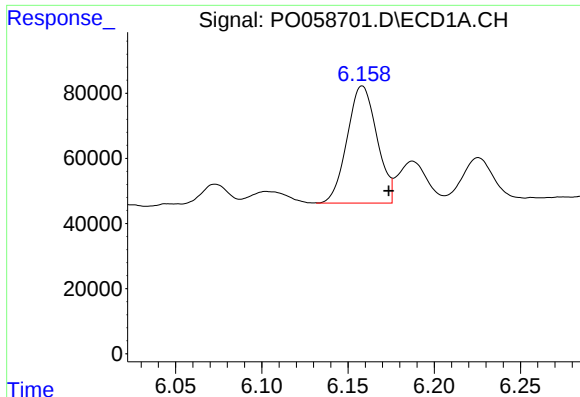
#25 AR-1248-5

R.T.: 6.225 min
Delta R.T.: -0.014 min
Response: 181988
Conc: 94.28 ng/ml m



#25 AR-1248-5

R.T.: 5.401 min
Delta R.T.: -0.007 min
Response: 81903
Conc: 59.12 ng/ml



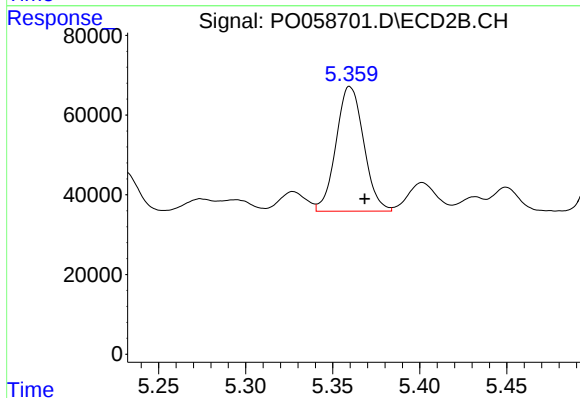
#26 AR-1254-1

R.T.: 6.158 min
Delta R.T.: -0.016 min
Response: 428379
Conc: 181.42 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MS

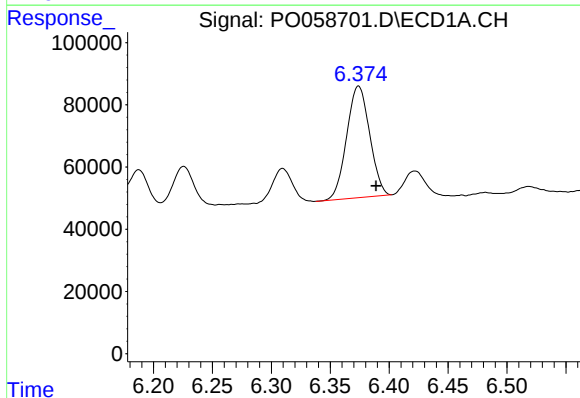
Manual Integrations
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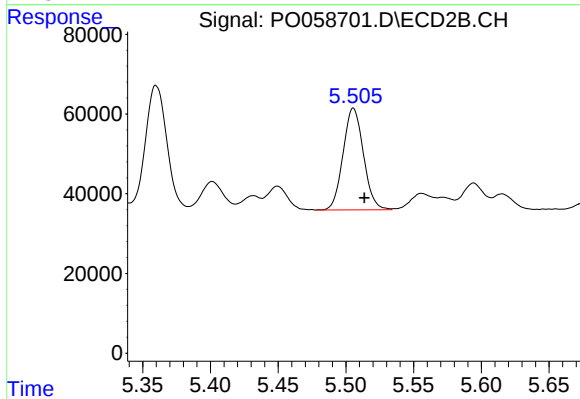
#26 AR-1254-1

R.T.: 5.360 min
Delta R.T.: -0.008 min
Response: 346117
Conc: 133.61 ng/ml



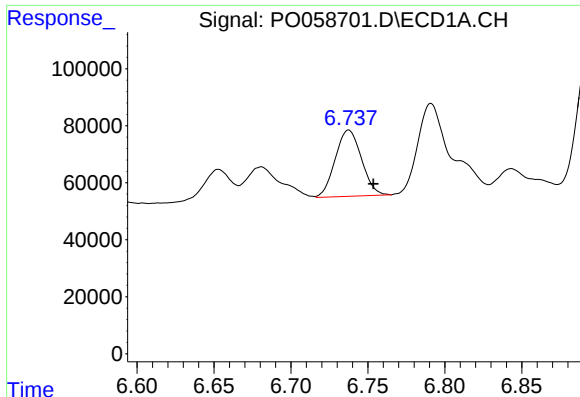
#27 AR-1254-2

R.T.: 6.374 min
Delta R.T.: -0.015 min
Response: 486751
Conc: 126.30 ng/ml



#27 AR-1254-2

R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 267762
Conc: 116.96 ng/ml



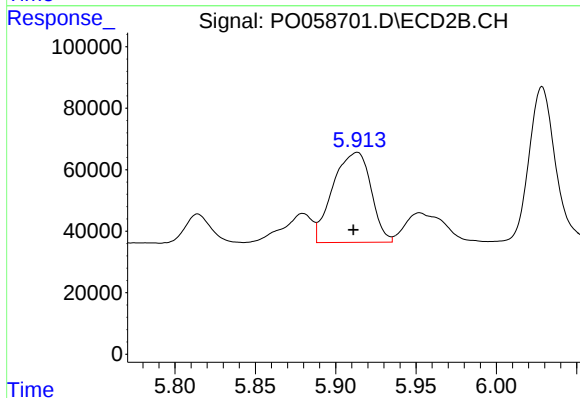
#28 AR-1254-3

R.T.: 6.738 min
Delta R.T.: -0.016 min
Response: 274976
Conc: 67.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MS

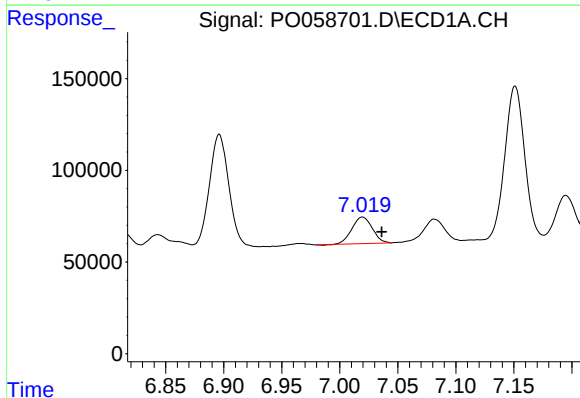
Manual Integrations
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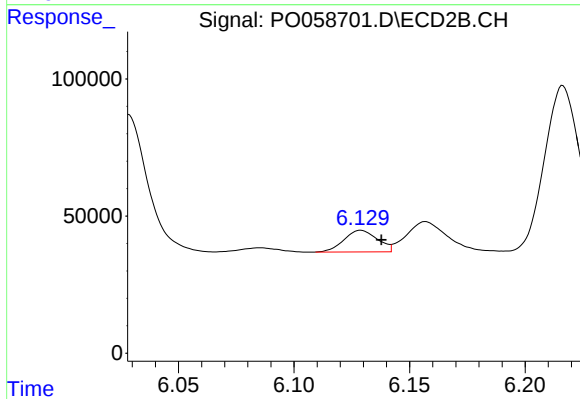
#28 AR-1254-3

R.T.: 5.913 min
Delta R.T.: 0.002 min
Response: 483171
Conc: 131.32 ng/ml



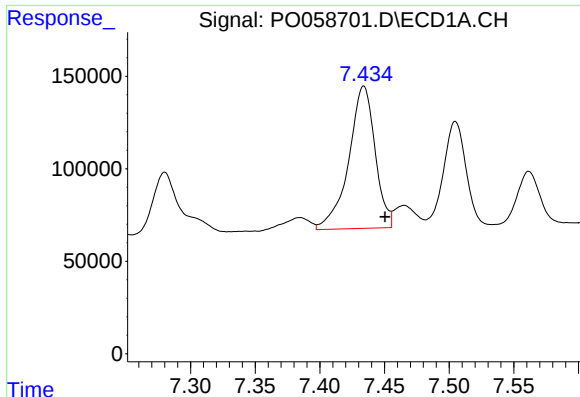
#29 AR-1254-4

R.T.: 7.020 min
Delta R.T.: -0.017 min
Response: 176965
Conc: 49.15 ng/ml



#29 AR-1254-4

R.T.: 6.129 min
Delta R.T.: -0.009 min
Response: 79344
Conc: 34.12 ng/ml



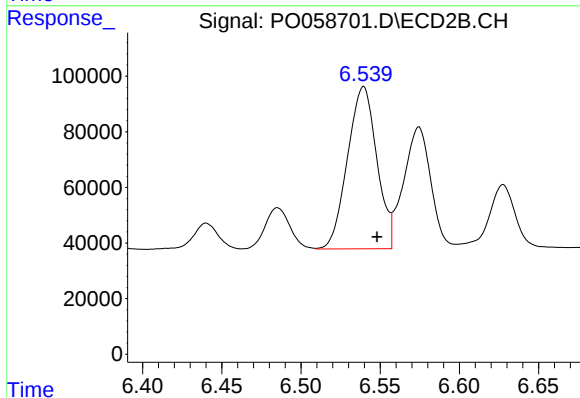
#30 AR-1254-5

R.T.: 7.434 min
Delta R.T.: -0.017 min
Response: 1092357
Conc: 301.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MS

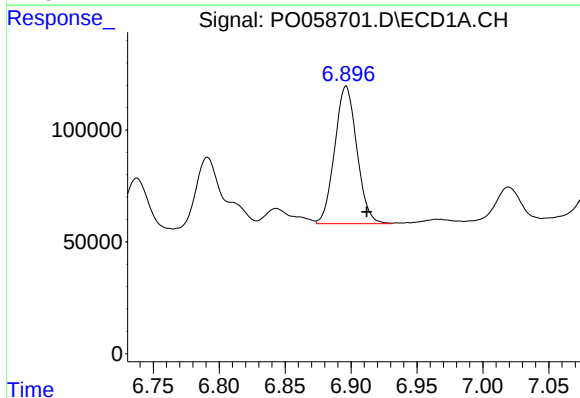
Manual Integrations
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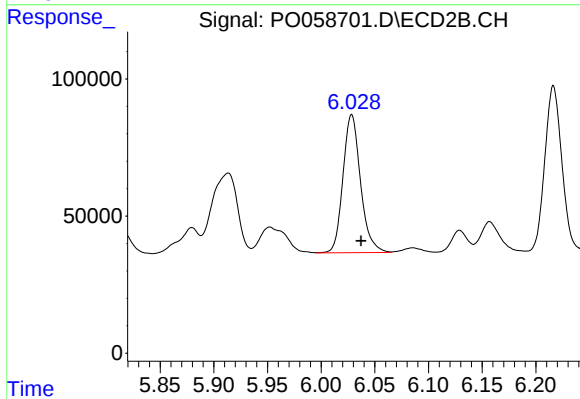
#30 AR-1254-5

R.T.: 6.540 min
Delta R.T.: -0.009 min
Response: 751534
Conc: 217.86 ng/ml



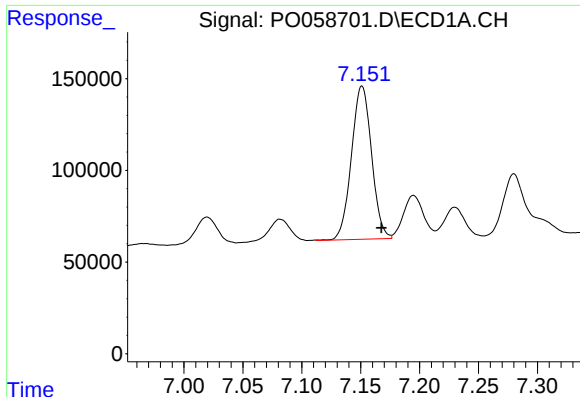
#31 AR-1260-1

R.T.: 6.896 min
Delta R.T.: -0.016 min
Response: 720965
Conc: 250.41 ng/ml m



#31 AR-1260-1

R.T.: 6.028 min
Delta R.T.: -0.009 min
Response: 573323
Conc: 240.89 ng/ml



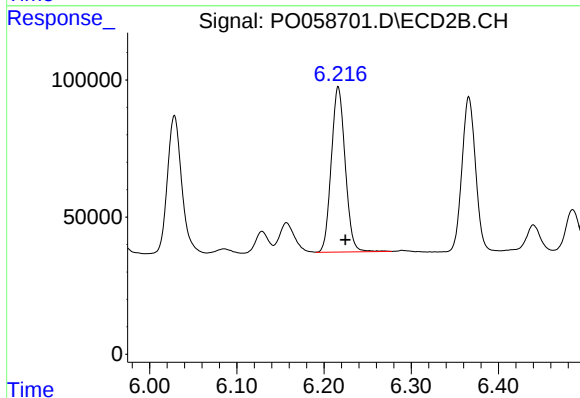
#32 AR-1260-2

R.T.: 7.151 min
Delta R.T.: -0.016 min
Response: 994668
Conc: 239.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MS

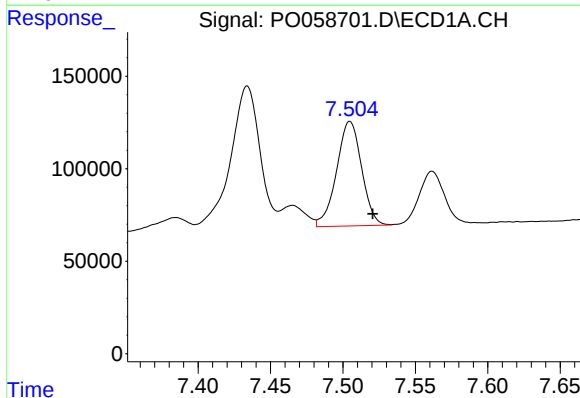
Manual Integrations
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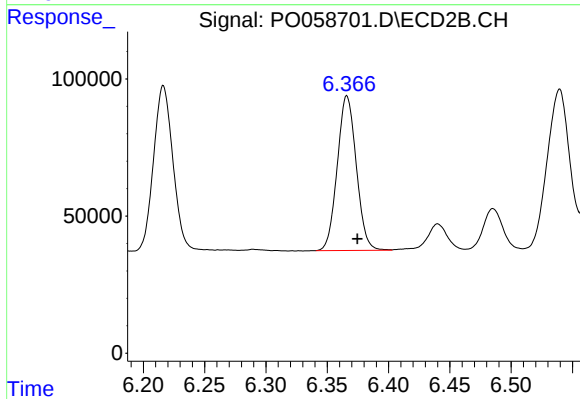
#32 AR-1260-2

R.T.: 6.216 min
Delta R.T.: -0.008 min
Response: 665028
Conc: 219.53 ng/ml



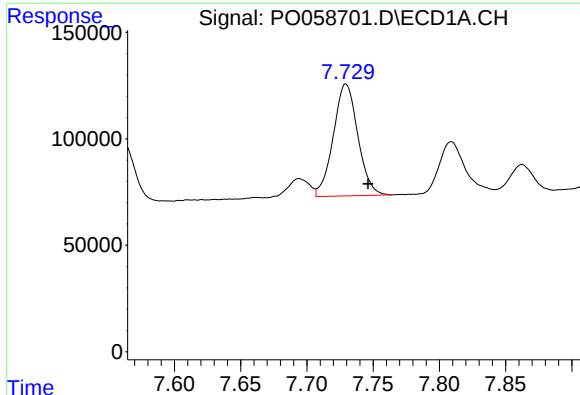
#33 AR-1260-3

R.T.: 7.505 min
Delta R.T.: -0.016 min
Response: 680508
Conc: 182.74 ng/ml



#33 AR-1260-3

R.T.: 6.366 min
Delta R.T.: -0.008 min
Response: 608921
Conc: 225.54 ng/ml



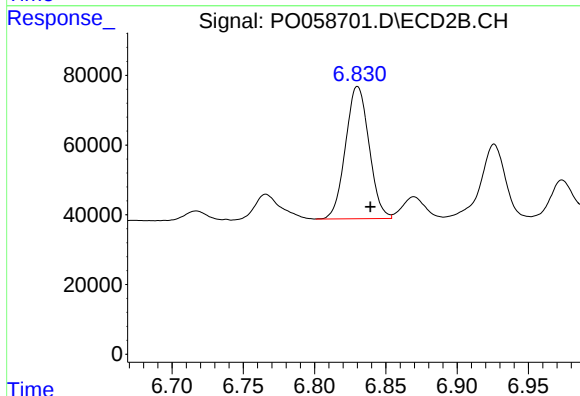
#34 AR-1260-4

R.T.: 7.729 min
Delta R.T.: -0.017 min
Response: 678369
Conc: 199.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-13MS

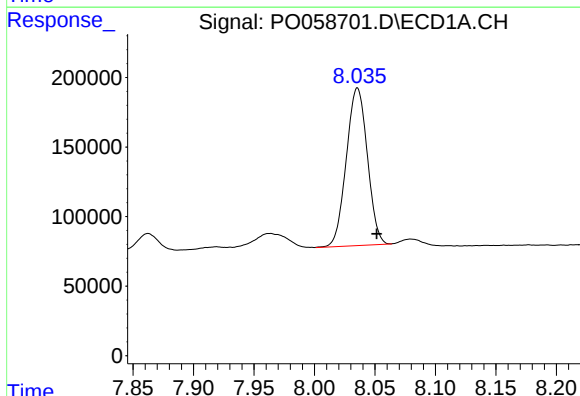
Manual Integrations
APPROVED

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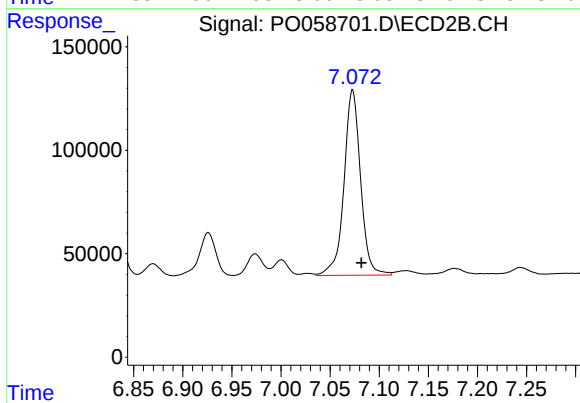
#34 AR-1260-4

R.T.: 6.830 min
Delta R.T.: -0.009 min
Response: 436716
Conc: 193.28 ng/ml



#35 AR-1260-5

R.T.: 8.036 min
Delta R.T.: -0.016 min
Response: 1371682
Conc: 186.50 ng/ml



#35 AR-1260-5

R.T.: 7.073 min
Delta R.T.: -0.009 min
Response: 1055080
Conc: 195.92 ng/ml