

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080619\
 Data File : P0058928.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2019 12:21
 Operator : SM/AJ
 Sample : K4170-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S7-01-BMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 13:17:59 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.157	3.515	1035927	924322	24.546	23.137
2)	SA Decachlor...	9.670	8.398	1093912	806638	20.199	20.435
Target Compounds							
3)	L1 AR-1016-1	5.313	4.570	713726	557119	380.867m	382.117m
4)	L1 AR-1016-2	5.334	4.588	1103209	779491	400.943m	363.128
5)	L1 AR-1016-3	5.395	4.761	609742	471824	359.108	415.437
6)	L1 AR-1016-4	5.494	4.802	584532	416340	417.761	441.365
7)	L1 AR-1016-5	5.782	5.011	704623	534669	491.906m	434.184
21)	L5 AR-1248-1	5.313	4.570	812760	525520	803.914m	657.192m
22)	L5 AR-1248-2	5.581	4.802	572932	416340	396.331	375.760
23)	L5 AR-1248-3	5.782	4.842	737971	489795	449.267m	430.339
24)	L5 AR-1248-4	6.183	5.011	469912	534669	232.027m	382.731 #
25)	L5 AR-1248-5	6.220	5.396	541210	376745	280.370	271.968
26)	L6 AR-1254-1	6.153	5.356	584672	631578	247.607m	243.802
27)	L6 AR-1254-2	6.372	5.500	898752	384212	233.203	167.820m#
28)	L6 AR-1254-3	6.739	5.905	860588	483985	212.510	131.540m#
29)	L6 AR-1254-4	7.020	6.124	498997	286197	138.585	123.084
30)	L6 AR-1254-5	7.437	6.533	1491740	2378669	411.541m	689.558 #
31)	L7 AR-1260-1	6.895	6.023	913325	728925	317.221	306.265
32)	L7 AR-1260-2	7.154	6.212	3034665	865031	729.477	285.555 #
33)	L7 AR-1260-3	7.507	6.360	891535	784307	239.404	290.501m
34)	L7 AR-1260-4	7.733	6.824	985333	504216	289.142	223.151
35)	L7 AR-1260-5	8.041	7.068	1706280	1354397	231.997	251.497

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080619\
Data File : PO058928.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2019 12:21
Operator : SM/AJ
Sample : K4170-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

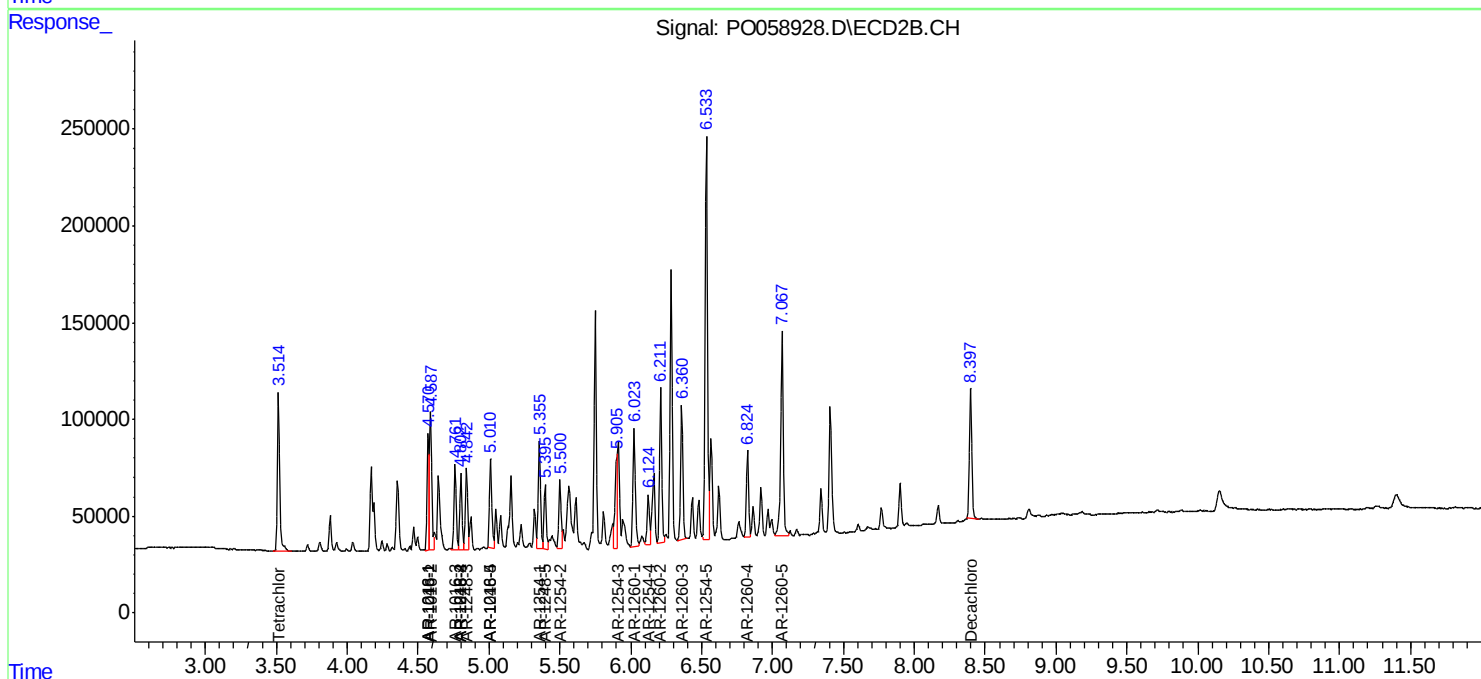
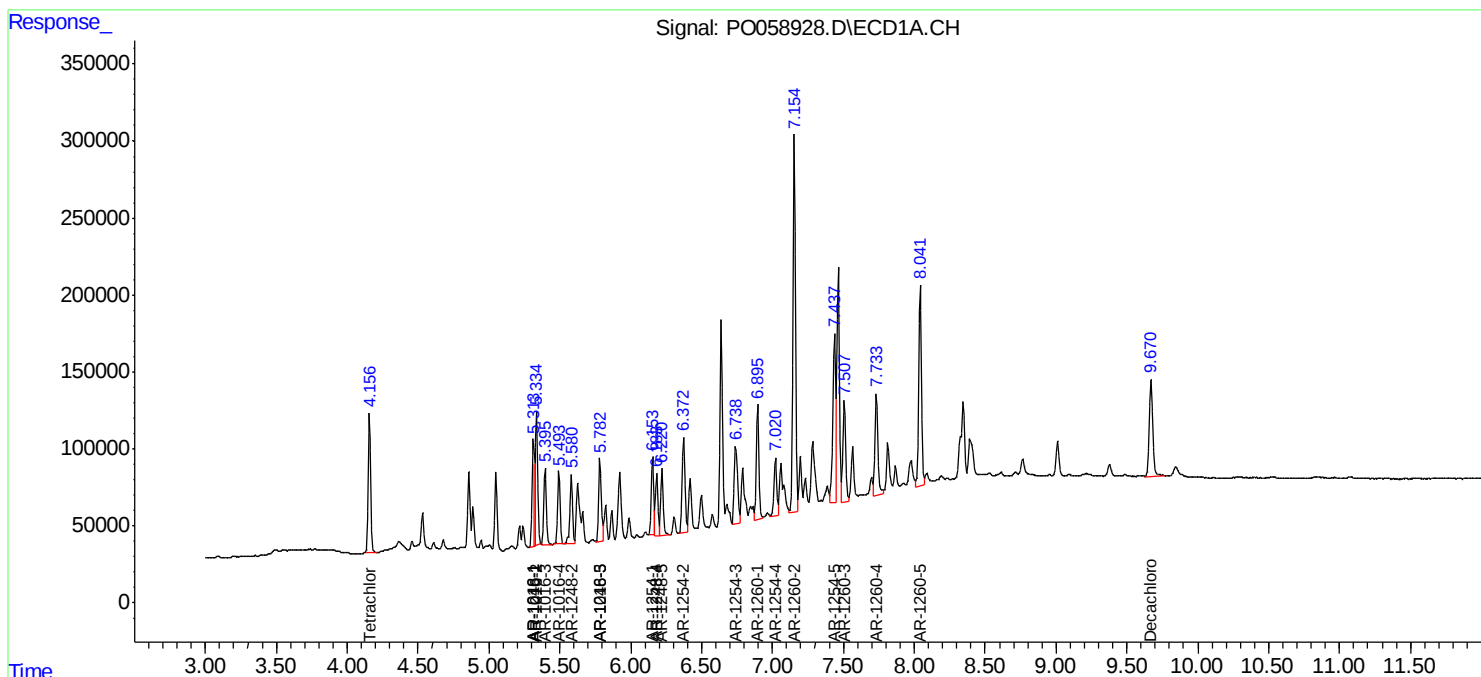
Instrument :
ECD_O
ClientSampleId :
S7-01-BMS

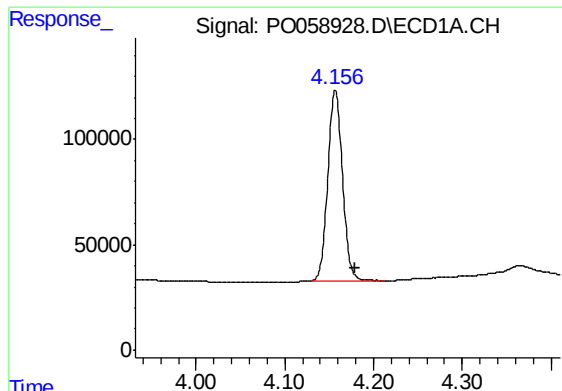
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 13:17:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response 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





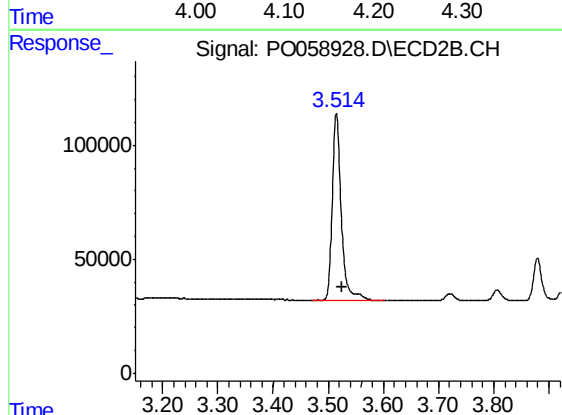
#1 Tetrachloro-m-xylene

R.T.: 4.157 min
Delta R.T.: -0.022 min
Response: 1035927
Conc: 24.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S7-01-BMS

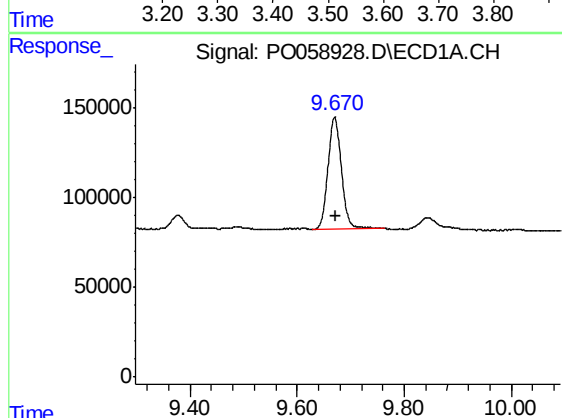
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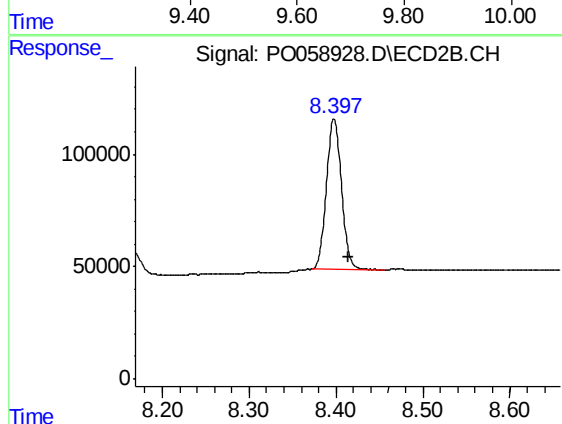
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: -0.010 min
Response: 924322
Conc: 23.14 ng/ml



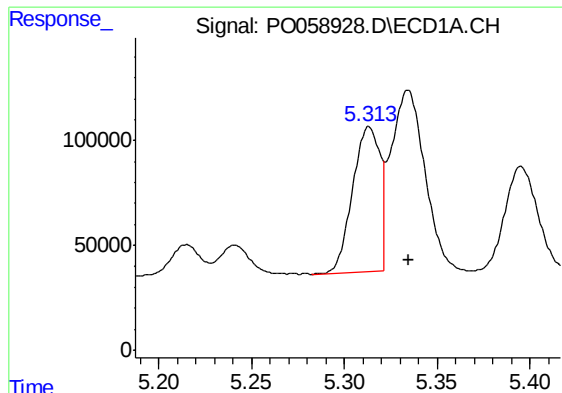
#2 Decachlorobiphenyl

R.T.: 9.670 min
Delta R.T.: -0.003 min
Response: 1093912
Conc: 20.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.398 min
Delta R.T.: -0.017 min
Response: 806638
Conc: 20.44 ng/ml



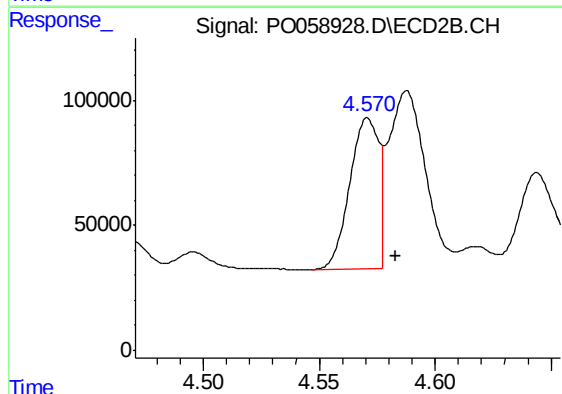
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: -0.022 min
Response: 713726
Conc: 380.87 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S7-01-BMS

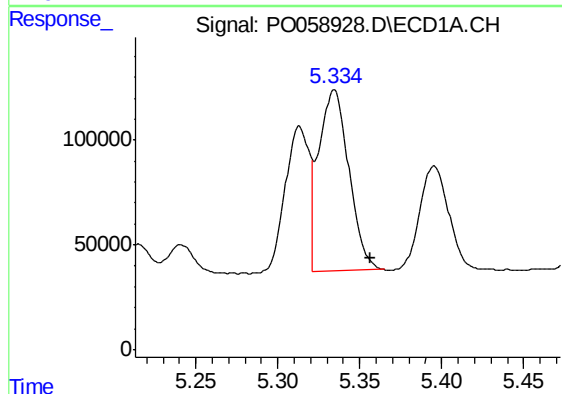
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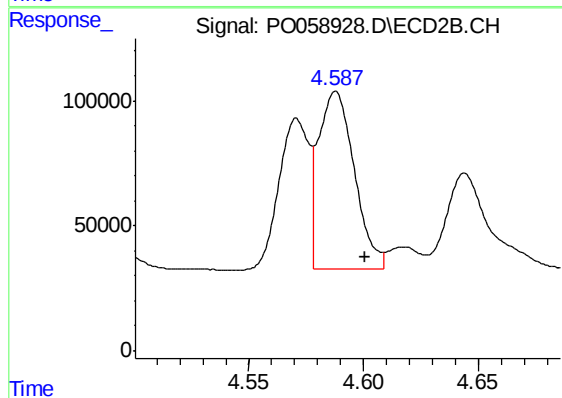
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: -0.013 min
Response: 557119
Conc: 382.12 ng/ml m



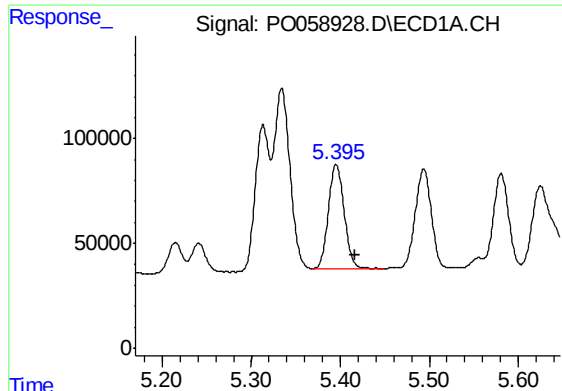
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.023 min
Response: 1103209
Conc: 400.94 ng/ml m



#4 AR-1016-2

R.T.: 4.588 min
Delta R.T.: -0.013 min
Response: 779491
Conc: 363.13 ng/ml



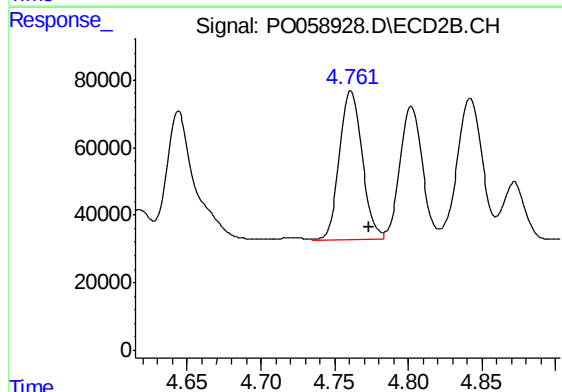
#5 AR-1016-3

R.T.: 5.395 min
Delta R.T.: -0.022 min
Response: 609742
Conc: 359.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S7-01-BMS

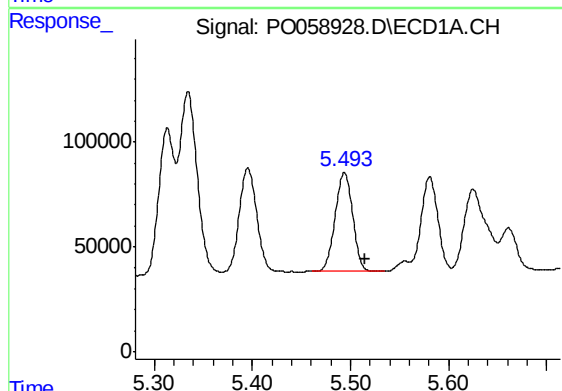
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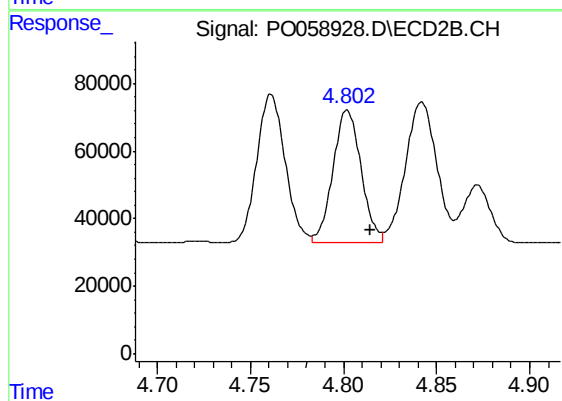
#5 AR-1016-3

R.T.: 4.761 min
Delta R.T.: -0.012 min
Response: 471824
Conc: 415.44 ng/ml



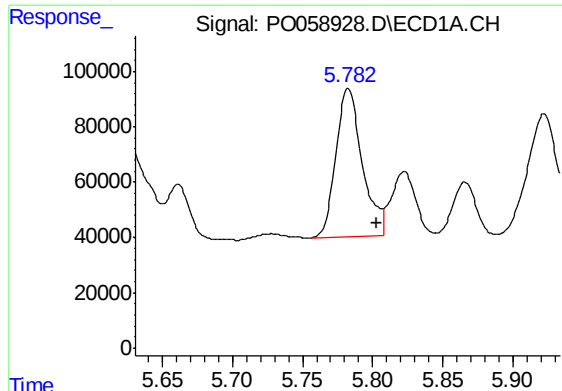
#6 AR-1016-4

R.T.: 5.494 min
Delta R.T.: -0.021 min
Response: 584532
Conc: 417.76 ng/ml



#6 AR-1016-4

R.T.: 4.802 min
Delta R.T.: -0.012 min
Response: 416340
Conc: 441.36 ng/ml



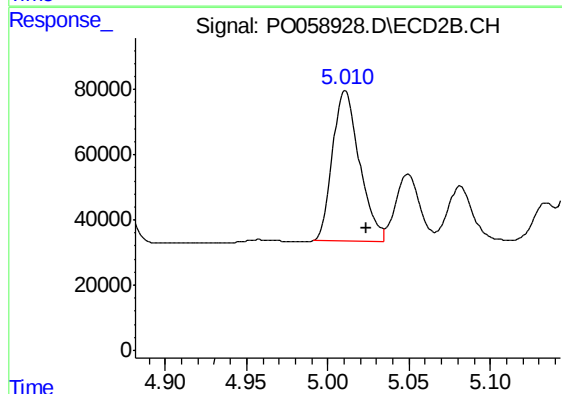
#7 AR-1016-5

R.T.: 5.782 min
Delta R.T.: -0.021 min
Response: 704623
Conc: 491.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S7-01-BMS

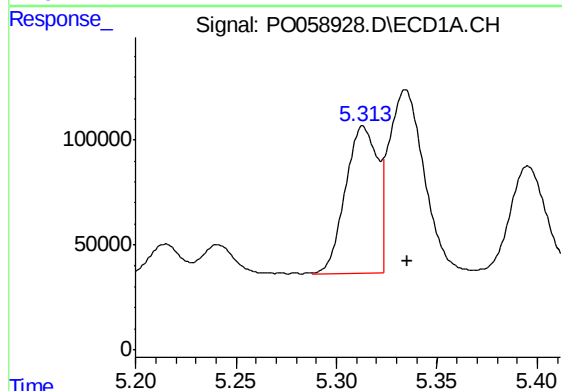
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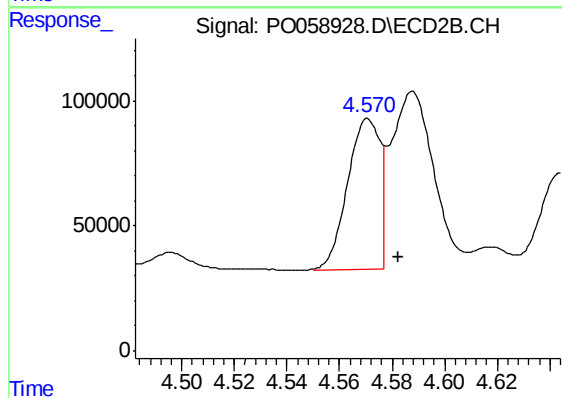
#7 AR-1016-5

R.T.: 5.011 min
Delta R.T.: -0.013 min
Response: 534669
Conc: 434.18 ng/ml



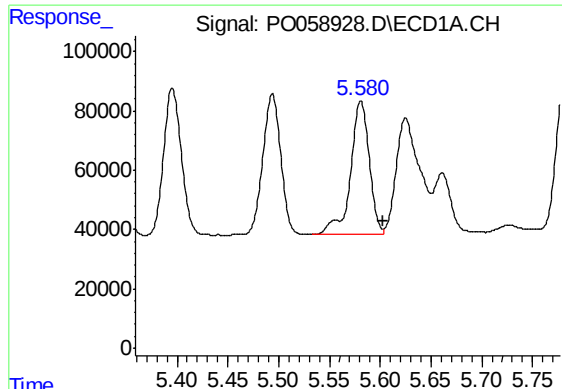
#21 AR-1248-1

R.T.: 5.313 min
Delta R.T.: -0.023 min
Response: 812760
Conc: 803.91 ng/ml m



#21 AR-1248-1

R.T.: 4.570 min
Delta R.T.: -0.012 min
Response: 525520
Conc: 657.19 ng/ml m



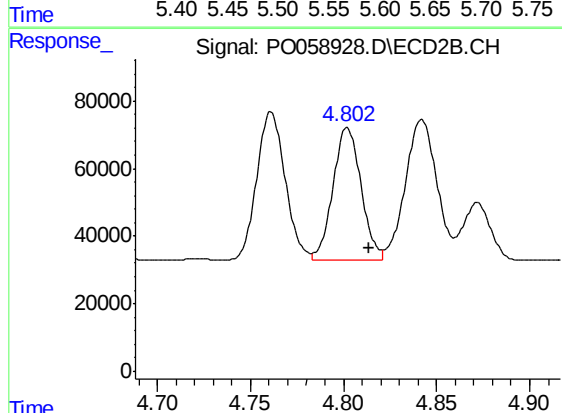
#22 AR-1248-2

R.T.: 5.581 min
Delta R.T.: -0.022 min
Response: 572932
Conc: 396.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S7-01-BMS

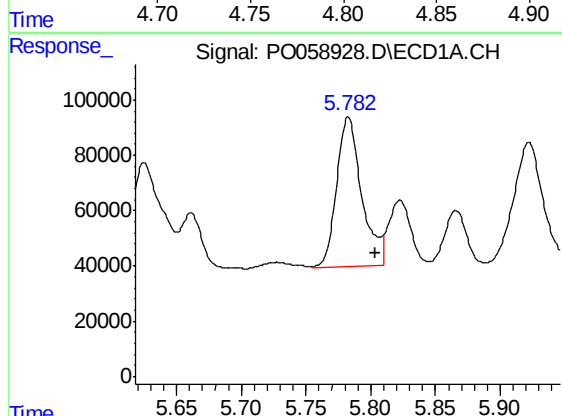
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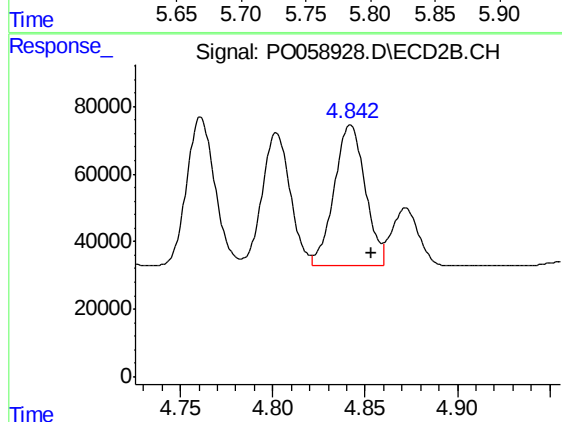
#22 AR-1248-2

R.T.: 4.802 min
Delta R.T.: -0.012 min
Response: 416340
Conc: 375.76 ng/ml



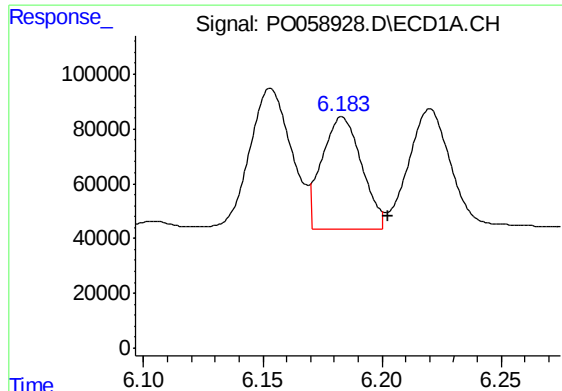
#23 AR-1248-3

R.T.: 5.782 min
Delta R.T.: -0.021 min
Response: 737971
Conc: 449.27 ng/ml m



#23 AR-1248-3

R.T.: 4.842 min
Delta R.T.: -0.012 min
Response: 489795
Conc: 430.34 ng/ml



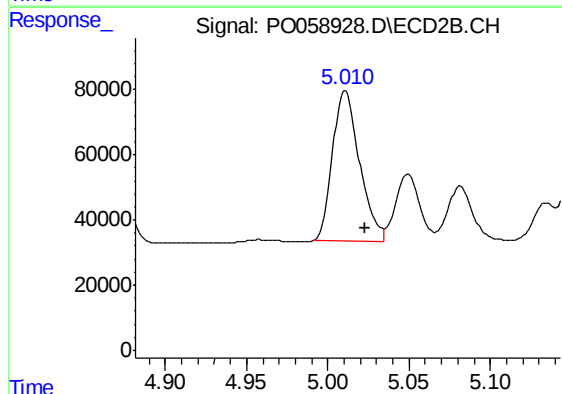
#24 AR-1248-4

R.T.: 6.183 min
Delta R.T.: -0.020 min
Response: 469912
Conc: 232.03 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S7-01-BMS

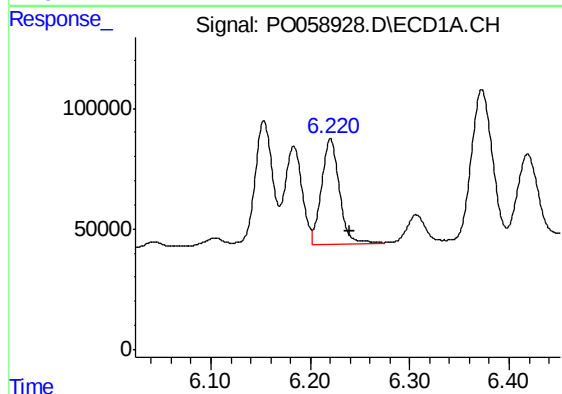
Manual Integrations
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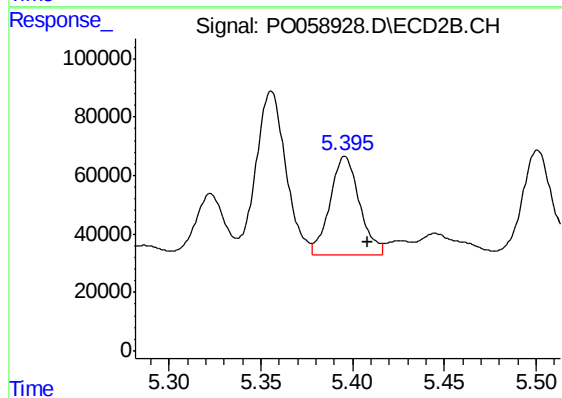
#24 AR-1248-4

R.T.: 5.011 min
Delta R.T.: -0.012 min
Response: 534669
Conc: 382.73 ng/ml



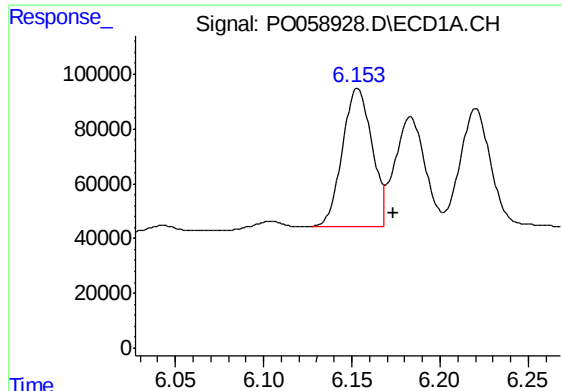
#25 AR-1248-5

R.T.: 6.220 min
Delta R.T.: -0.019 min
Response: 541210
Conc: 280.37 ng/ml



#25 AR-1248-5

R.T.: 5.396 min
Delta R.T.: -0.013 min
Response: 376745
Conc: 271.97 ng/ml



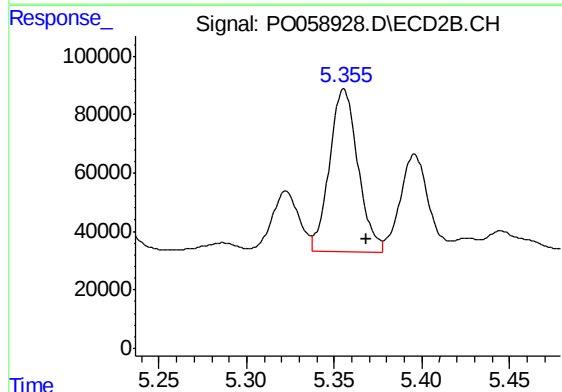
#26 AR-1254-1

R.T.: 6.153 min
Delta R.T.: -0.021 min
Response: 584672
Conc: 247.61 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S7-01-BMS

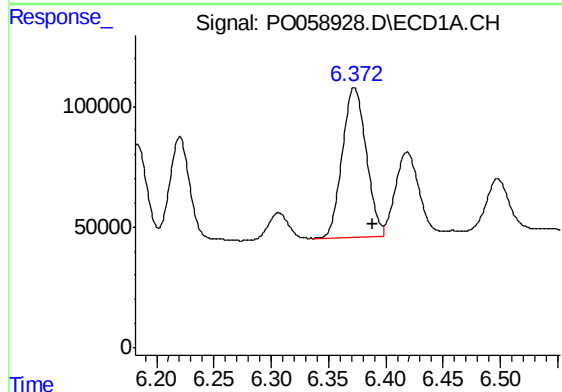
Manual Integrations
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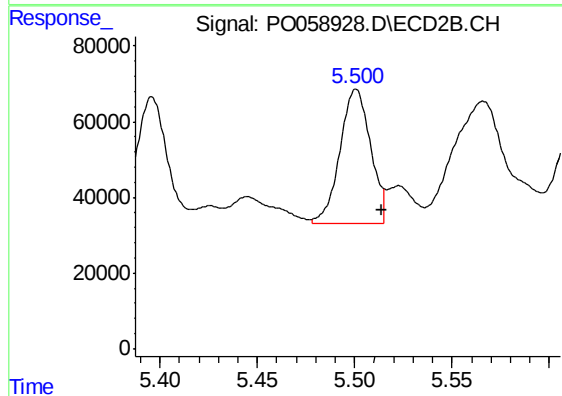
#26 AR-1254-1

R.T.: 5.356 min
Delta R.T.: -0.013 min
Response: 631578
Conc: 243.80 ng/ml



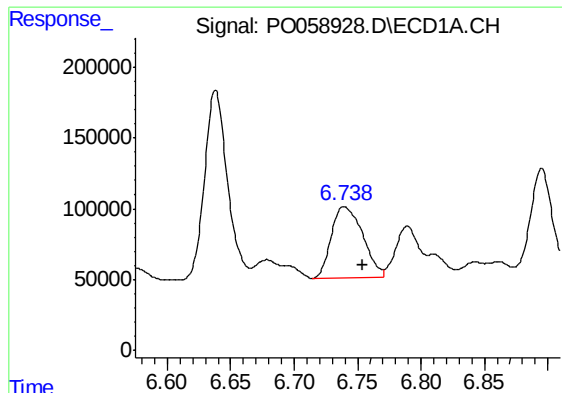
#27 AR-1254-2

R.T.: 6.372 min
Delta R.T.: -0.016 min
Response: 898752
Conc: 233.20 ng/ml



#27 AR-1254-2

R.T.: 5.500 min
Delta R.T.: -0.013 min
Response: 384212
Conc: 167.82 ng/ml m



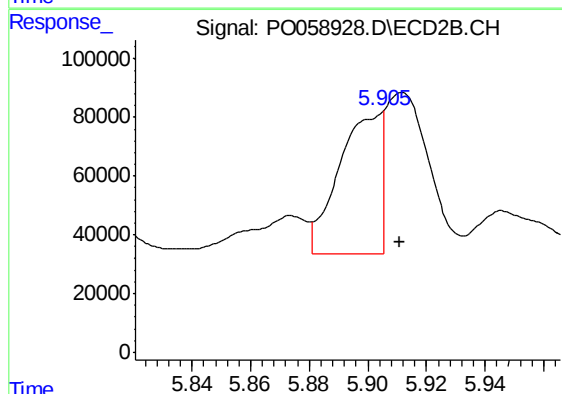
#28 AR-1254-3

R.T.: 6.739 min
Delta R.T.: -0.014 min
Response: 860588
Conc: 212.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
S7-01-BMS

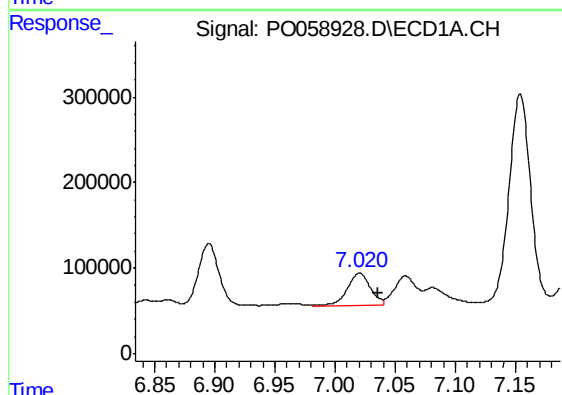
Manual Integrations
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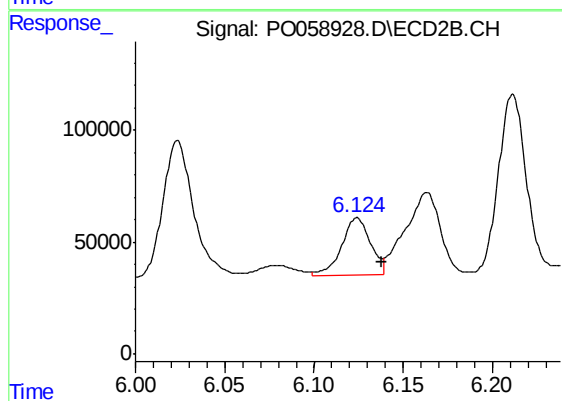
#28 AR-1254-3

R.T.: 5.905 min
Delta R.T.: -0.006 min
Response: 483985
Conc: 131.54 ng/ml m



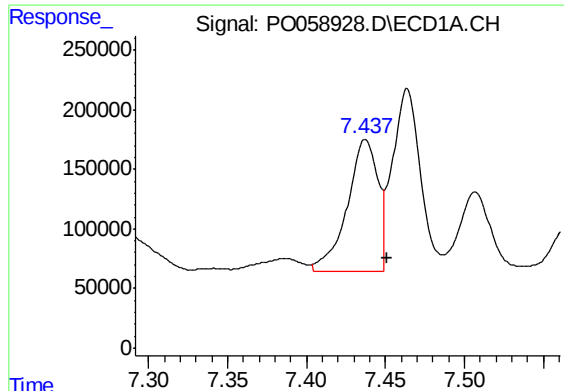
#29 AR-1254-4

R.T.: 7.020 min
Delta R.T.: -0.016 min
Response: 498997
Conc: 138.59 ng/ml



#29 AR-1254-4

R.T.: 6.124 min
Delta R.T.: -0.014 min
Response: 286197
Conc: 123.08 ng/ml



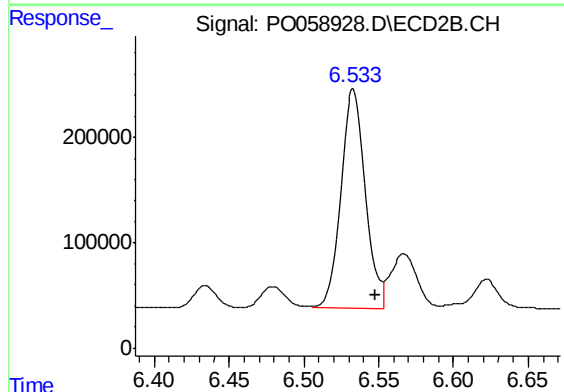
#30 AR-1254-5

R.T.: 7.437 min
Delta R.T.: -0.014 min
Response: 1491740
Conc: 411.54 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S7-01-BMS

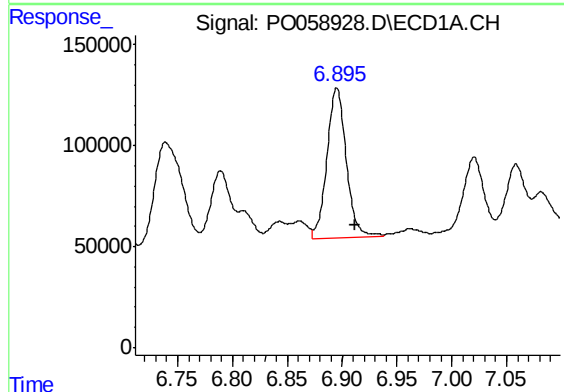
Manual Integrations
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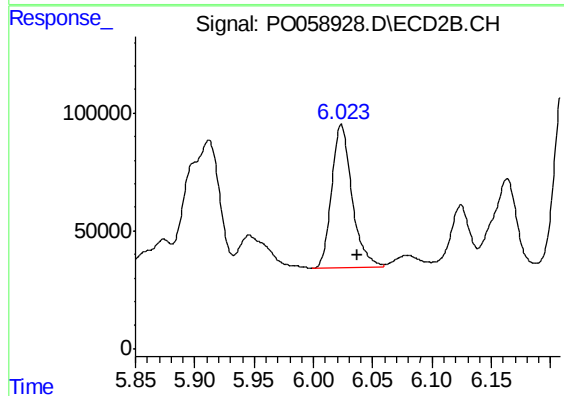
#30 AR-1254-5

R.T.: 6.533 min
Delta R.T.: -0.015 min
Response: 2378669
Conc: 689.56 ng/ml



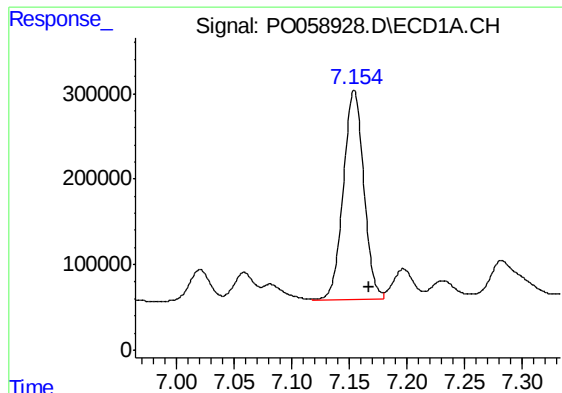
#31 AR-1260-1

R.T.: 6.895 min
Delta R.T.: -0.017 min
Response: 913325
Conc: 317.22 ng/ml



#31 AR-1260-1

R.T.: 6.023 min
Delta R.T.: -0.014 min
Response: 728925
Conc: 306.26 ng/ml



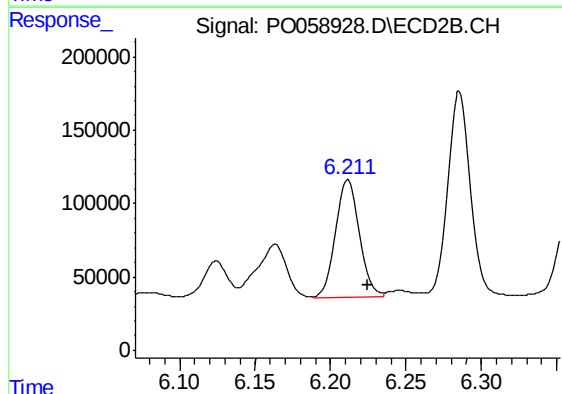
#32 AR-1260-2

R.T.: 7.154 min
Delta R.T.: -0.013 min
Response: 3034665
Conc: 729.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S7-01-BMS

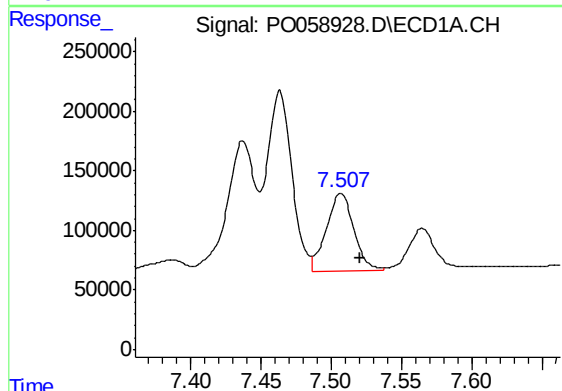
Manual Integrations
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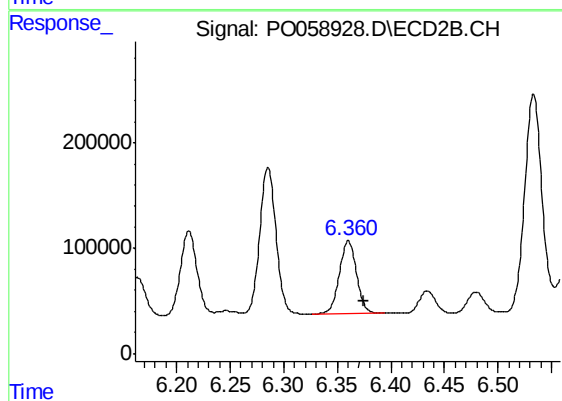
#32 AR-1260-2

R.T.: 6.212 min
Delta R.T.: -0.013 min
Response: 865031
Conc: 285.55 ng/ml



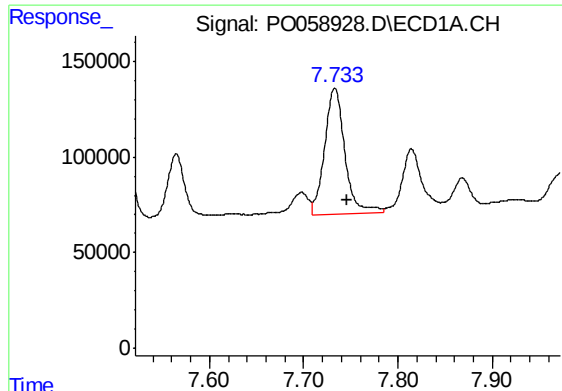
#33 AR-1260-3

R.T.: 7.507 min
Delta R.T.: -0.013 min
Response: 891535
Conc: 239.40 ng/ml



#33 AR-1260-3

R.T.: 6.360 min
Delta R.T.: -0.015 min
Response: 784307
Conc: 290.50 ng/ml m



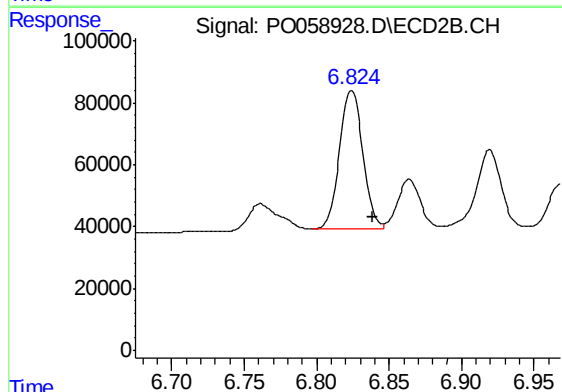
#34 AR-1260-4

R.T.: 7.733 min
Delta R.T.: -0.013 min
Response: 985333
Conc: 289.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S7-01-BMS

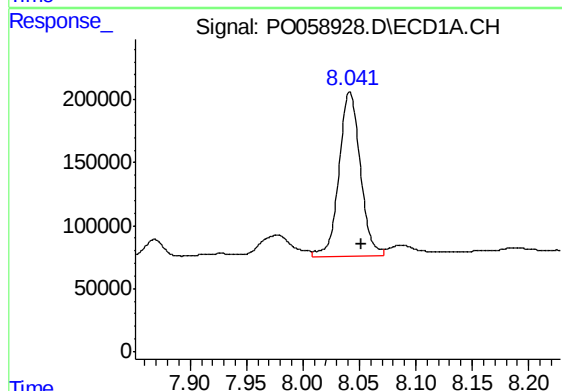
Manual Integrations
APPROVED

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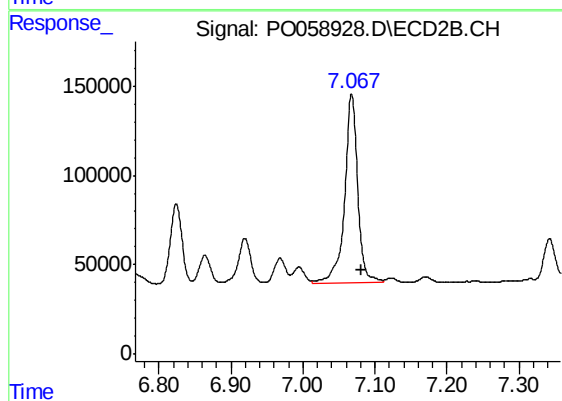
#34 AR-1260-4

R.T.: 6.824 min
Delta R.T.: -0.015 min
Response: 504216
Conc: 223.15 ng/ml



#35 AR-1260-5

R.T.: 8.041 min
Delta R.T.: -0.010 min
Response: 1706280
Conc: 232.00 ng/ml



#35 AR-1260-5

R.T.: 7.068 min
Delta R.T.: -0.014 min
Response: 1354397
Conc: 251.50 ng/ml