

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041321\
 Data File : PP034844.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2021 11:53
 Operator : DD\AJ
 Sample : M1998-10MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-5AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 15:40:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 2021
 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...	4.842	4.255	1523694	950874	19.974	21.167m
2)	SA Decachlor...	10.754	9.549	949258	385793	12.331	13.663
Target Compounds							
3)	L1 AR-1016-1	6.153	5.506	1130579	599191	480.529	505.081
4)	L1 AR-1016-2	6.176	5.526	1824203	938761	513.612	528.692
5)	L1 AR-1016-3	6.242	5.718	997856	463349	467.315	495.892
6)	L1 AR-1016-4	6.348	5.766	938626	415429	527.071	571.988
7)	L1 AR-1016-5	6.661	5.996	912218	488648	528.719	534.242
21)	L5 AR-1248-1	6.153	5.506	1130579	599191	794.821	821.346
22)	L5 AR-1248-2	6.445	5.766	742775	415429	375.347	404.703
23)	L5 AR-1248-3	6.661	5.811	912218	502394	383.753	458.392
24)	L5 AR-1248-4	7.087	5.996	323088	488648	126.607	387.162 #
25)	L5 AR-1248-5	7.128	6.416	467131	206903	183.318	183.078
26)	L6 AR-1254-1	7.057	6.372	739072	464089	268.800	251.551
27)	L6 AR-1254-2	7.287	6.528	1245817	390726	292.986	244.220
28)	L6 AR-1254-3	7.667	6.950	696424	315700	152.585	126.495m
29)	L6 AR-1254-4	7.960	7.185	327808	135584	106.023	103.142
30)	L6 AR-1254-5	8.388	7.610	1757240	857621	494.463	421.968
31)	L7 AR-1260-1	7.832	7.082	1206997	680604	388.816	443.200
32)	L7 AR-1260-2	8.097	7.277	1515486	778705	403.547	431.082
33)	L7 AR-1260-3	8.461	7.433	883501	704124	292.286	405.863 #
34)	L7 AR-1260-4	8.690	7.911	1105181	447224	316.559	311.923
35)	L7 AR-1260-5	9.009	8.155	1888980	982146	263.765	287.518

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041321\
Data File : PP034844.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Apr 2021 11:53
Operator : DD\AJ
Sample : M1998-10MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

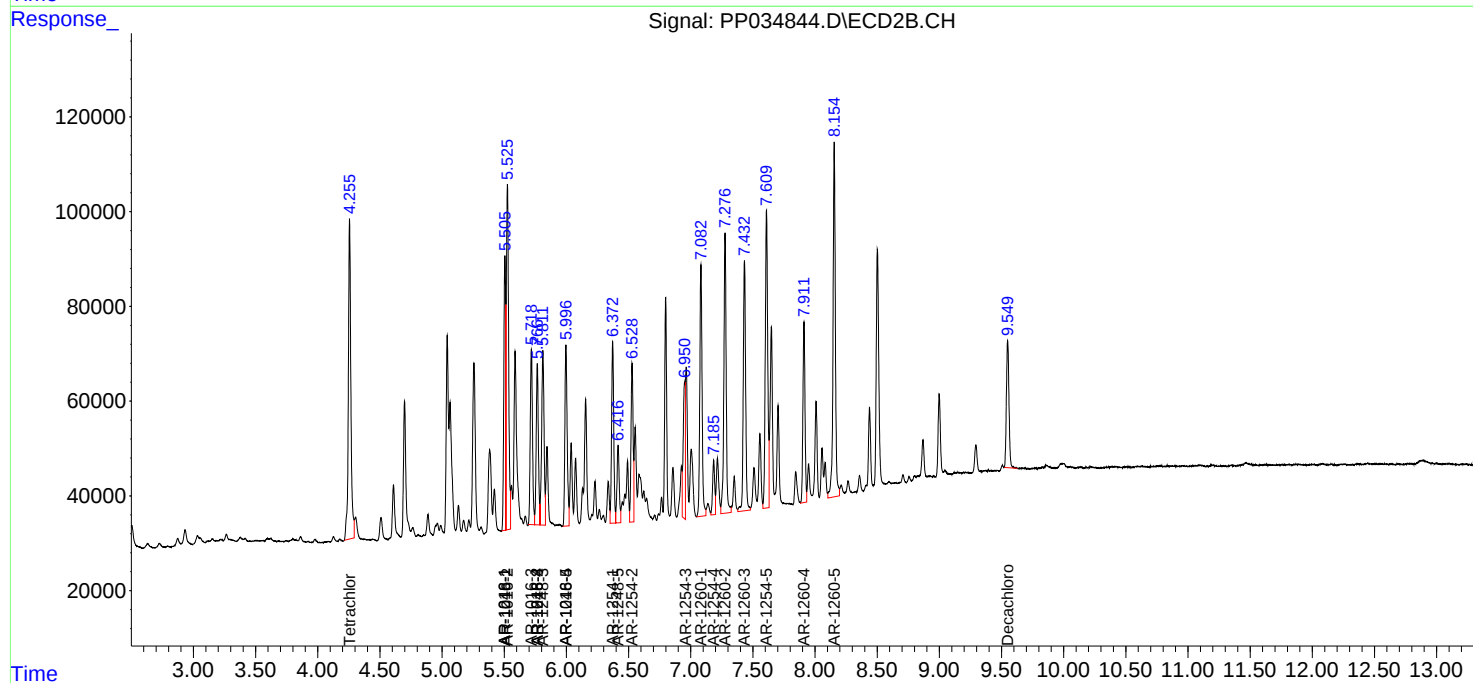
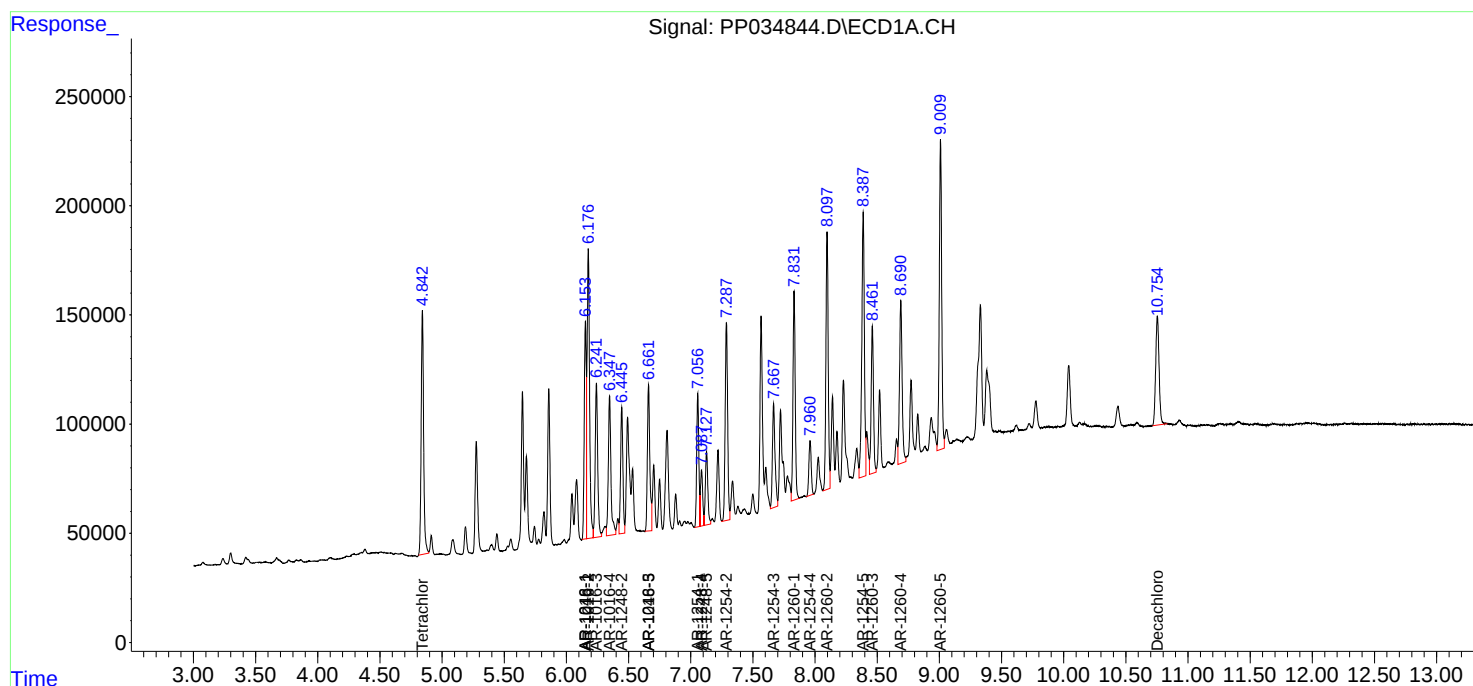
Instrument :
ECD_P
ClientSampled :
SB-5AMSD

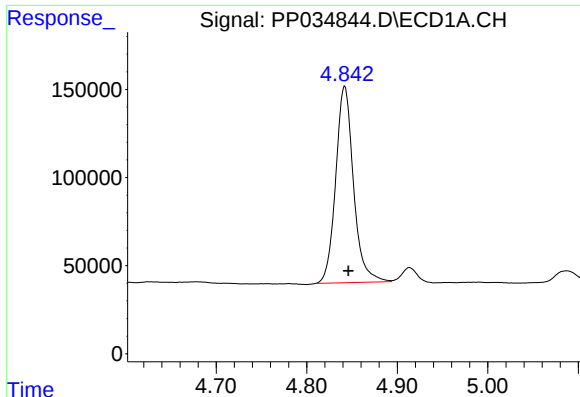
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 15:40:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 2021
Response 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





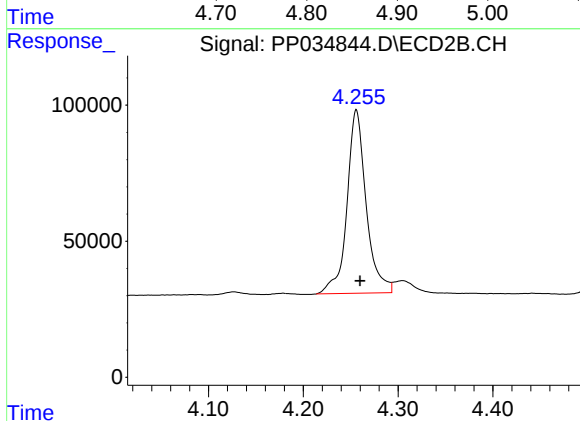
#1 Tetrachloro-m-xylene

R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 1523694
Conc: 19.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMSD

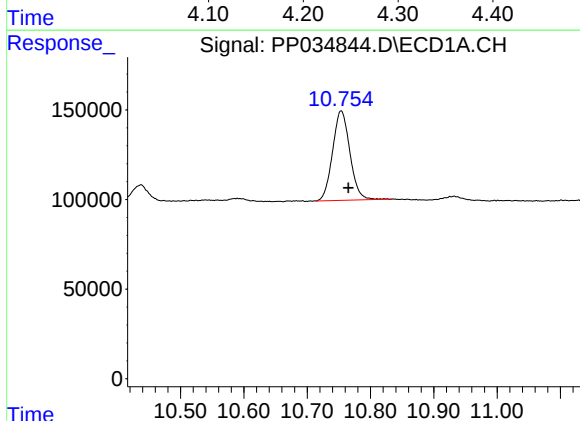
Manual Integrations
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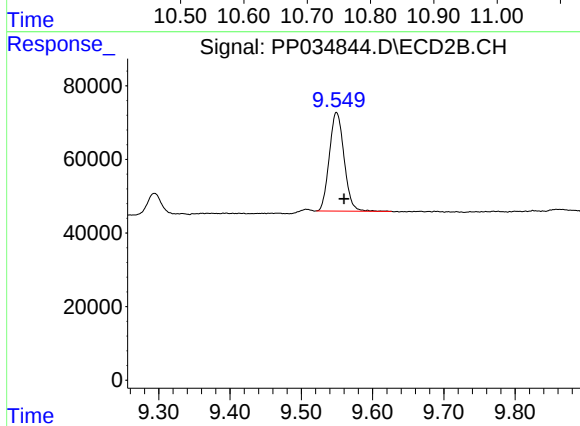
#1 Tetrachloro-m-xylene

R.T.: 4.255 min
Delta R.T.: -0.004 min
Response: 950874
Conc: 21.17 ng/ml m



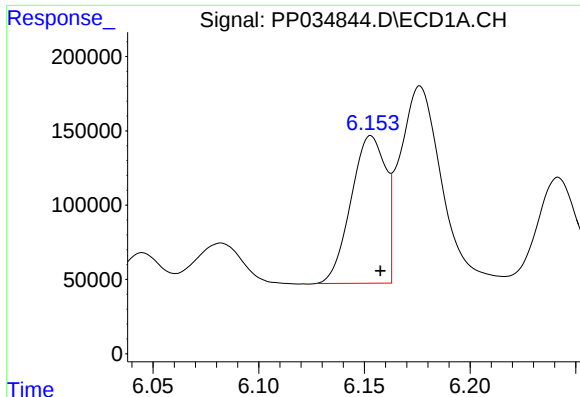
#2 Decachlorobiphenyl

R.T.: 10.754 min
Delta R.T.: -0.011 min
Response: 949258
Conc: 12.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.549 min
Delta R.T.: -0.011 min
Response: 385793
Conc: 13.66 ng/ml



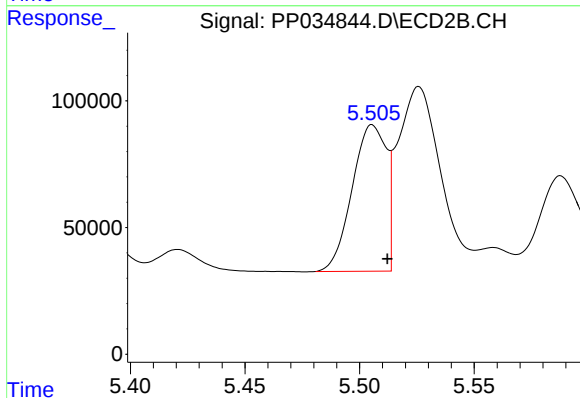
#3 AR-1016-1

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 1130579
Conc: 480.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMSD

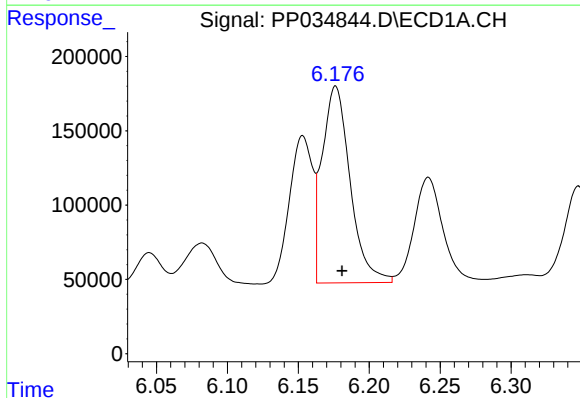
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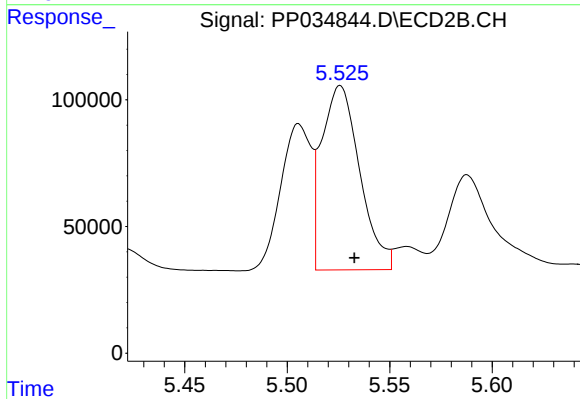
#3 AR-1016-1

R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 599191
Conc: 505.08 ng/ml



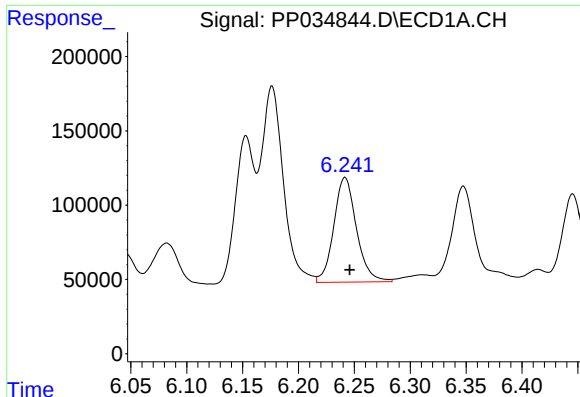
#4 AR-1016-2

R.T.: 6.176 min
Delta R.T.: -0.005 min
Response: 1824203
Conc: 513.61 ng/ml



#4 AR-1016-2

R.T.: 5.526 min
Delta R.T.: -0.007 min
Response: 938761
Conc: 528.69 ng/ml



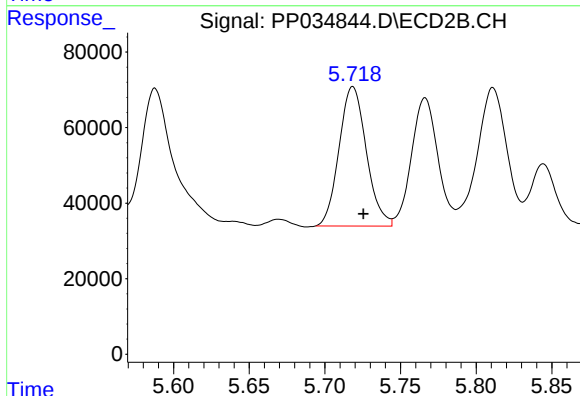
#5 AR-1016-3

R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 997856
Conc: 467.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMSD

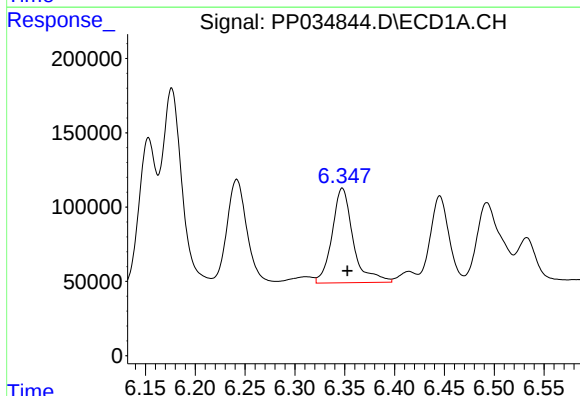
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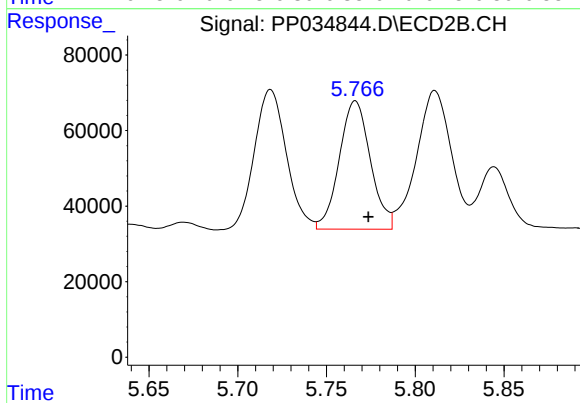
#5 AR-1016-3

R.T.: 5.718 min
Delta R.T.: -0.007 min
Response: 463349
Conc: 495.89 ng/ml



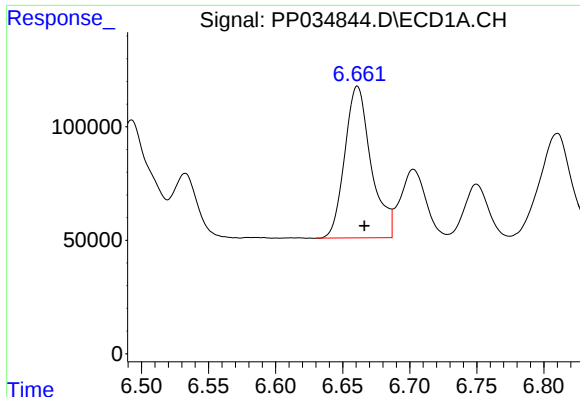
#6 AR-1016-4

R.T.: 6.348 min
Delta R.T.: -0.005 min
Response: 938626
Conc: 527.07 ng/ml



#6 AR-1016-4

R.T.: 5.766 min
Delta R.T.: -0.007 min
Response: 415429
Conc: 571.99 ng/ml



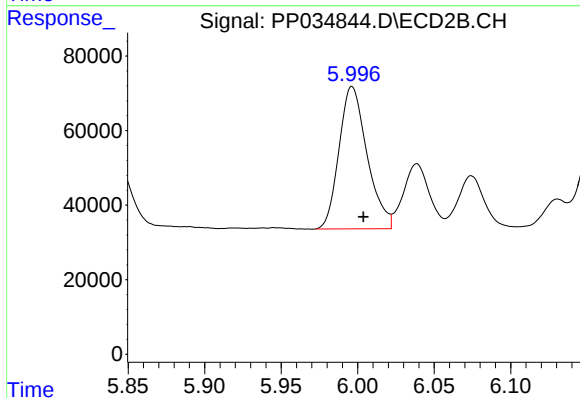
#7 AR-1016-5

R.T.: 6.661 min
Delta R.T.: -0.005 min
Response: 912218
Conc: 528.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMSD

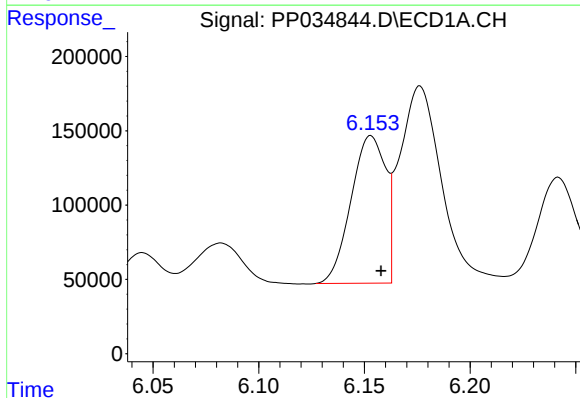
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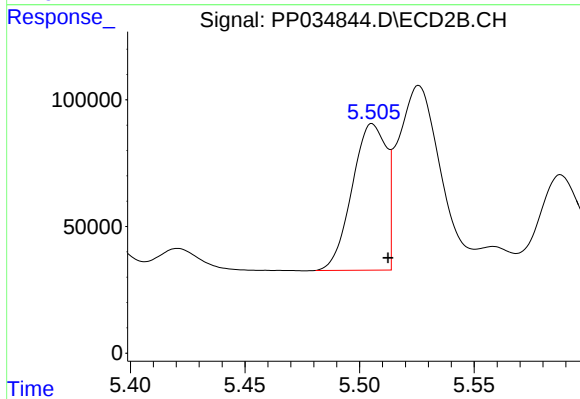
#7 AR-1016-5

R.T.: 5.996 min
Delta R.T.: -0.007 min
Response: 488648
Conc: 534.24 ng/ml



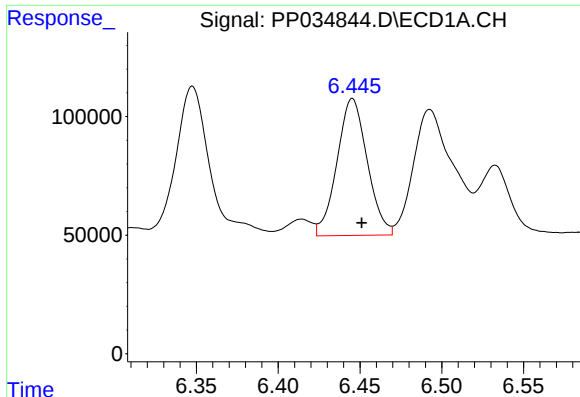
#21 AR-1248-1

R.T.: 6.153 min
Delta R.T.: -0.005 min
Response: 1130579
Conc: 794.82 ng/ml



#21 AR-1248-1

R.T.: 5.506 min
Delta R.T.: -0.007 min
Response: 599191
Conc: 821.35 ng/ml



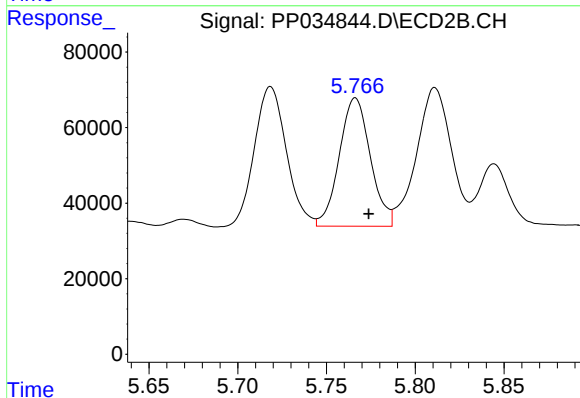
#22 AR-1248-2

R.T.: 6.445 min
Delta R.T.: -0.006 min
Response: 742775
Conc: 375.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMSD

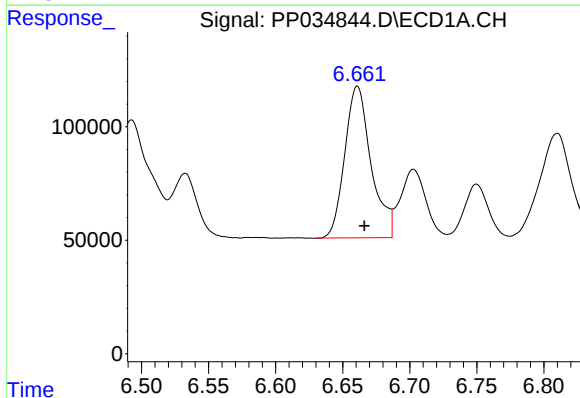
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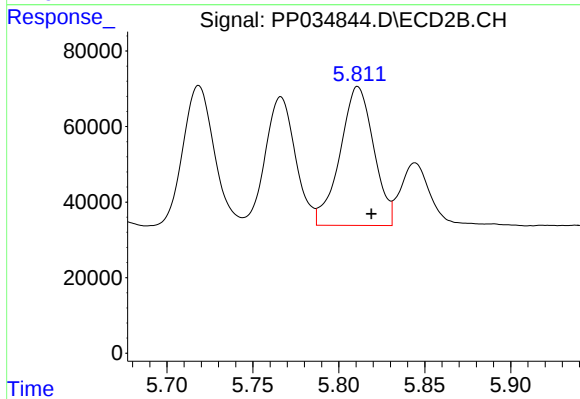
#22 AR-1248-2

R.T.: 5.766 min
Delta R.T.: -0.008 min
Response: 415429
Conc: 404.70 ng/ml



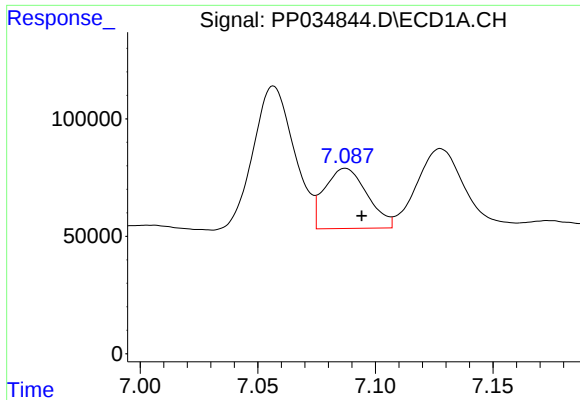
#23 AR-1248-3

R.T.: 6.661 min
Delta R.T.: -0.005 min
Response: 912218
Conc: 383.75 ng/ml



#23 AR-1248-3

R.T.: 5.811 min
Delta R.T.: -0.008 min
Response: 502394
Conc: 458.39 ng/ml



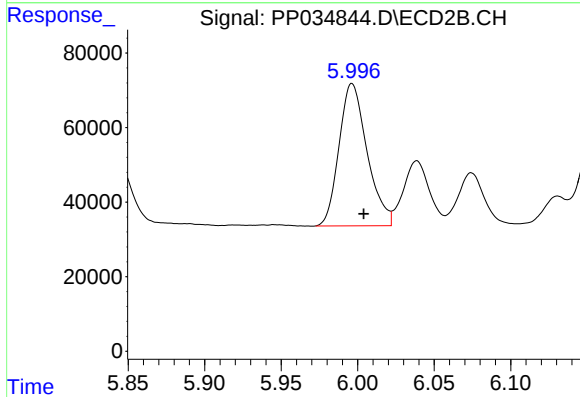
#24 AR-1248-4

R.T.: 7.087 min
Delta R.T.: -0.007 min
Response: 323088
Conc: 126.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMSD

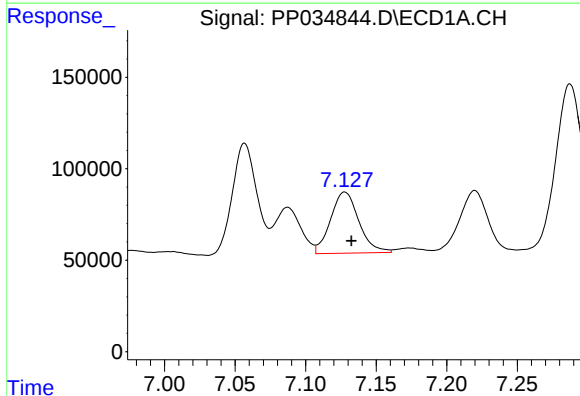
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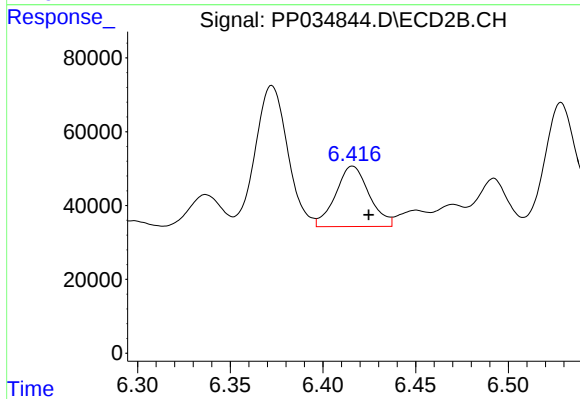
#24 AR-1248-4

R.T.: 5.996 min
Delta R.T.: -0.008 min
Response: 488648
Conc: 387.16 ng/ml



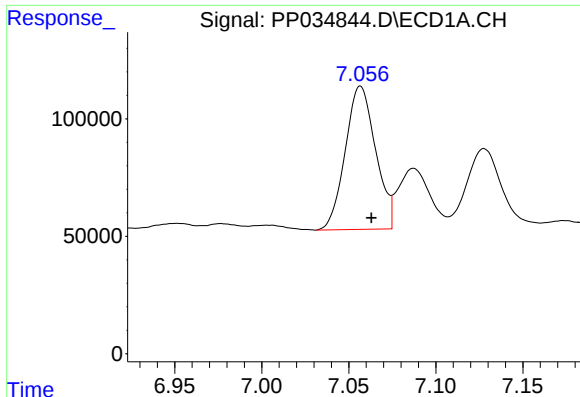
#25 AR-1248-5

R.T.: 7.128 min
Delta R.T.: -0.005 min
Response: 467131
Conc: 183.32 ng/ml



#25 AR-1248-5

R.T.: 6.416 min
Delta R.T.: -0.009 min
Response: 206903
Conc: 183.08 ng/ml



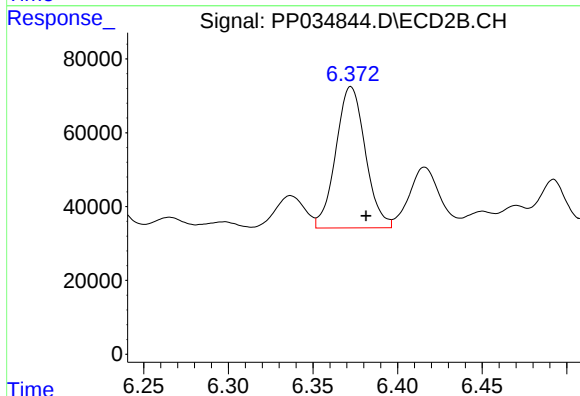
#26 AR-1254-1

R.T.: 7.057 min
Delta R.T.: -0.006 min
Response: 739072
Conc: 268.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMSD

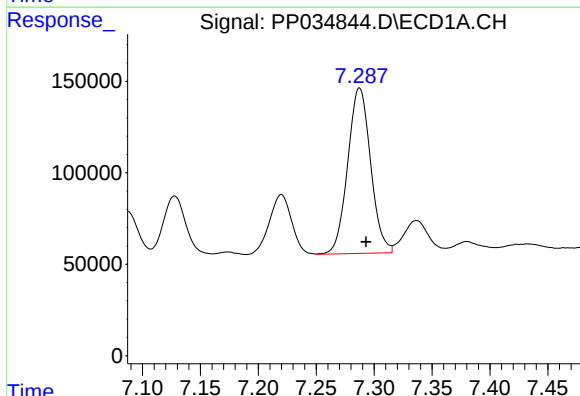
Manual Integrations
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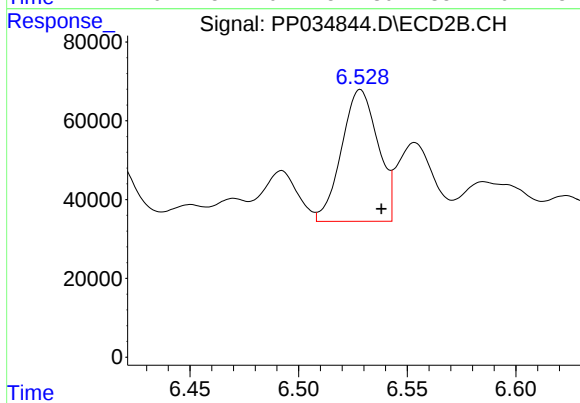
#26 AR-1254-1

R.T.: 6.372 min
Delta R.T.: -0.009 min
Response: 464089
Conc: 251.55 ng/ml



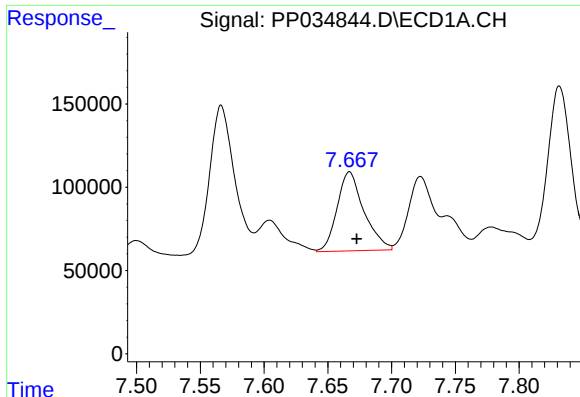
#27 AR-1254-2

R.T.: 7.287 min
Delta R.T.: -0.006 min
Response: 1245817
Conc: 292.99 ng/ml



#27 AR-1254-2

R.T.: 6.528 min
Delta R.T.: -0.010 min
Response: 390726
Conc: 244.22 ng/ml



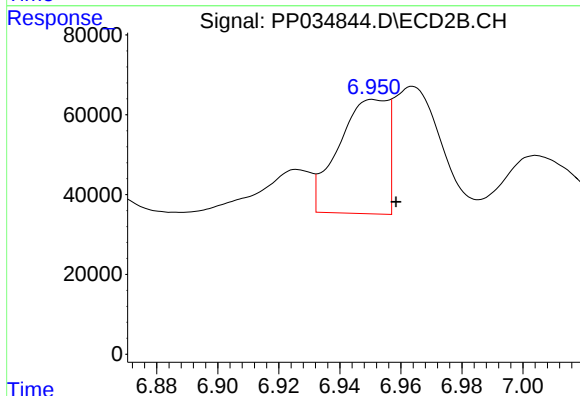
#28 AR-1254-3

R.T.: 7.667 min
Delta R.T.: -0.006 min
Response: 696424
Conc: 152.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMSD

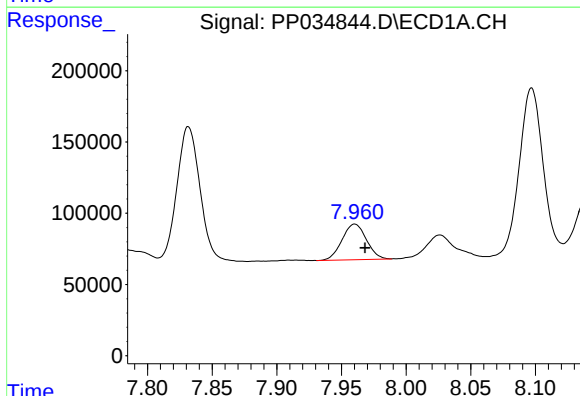
Manual Integrations
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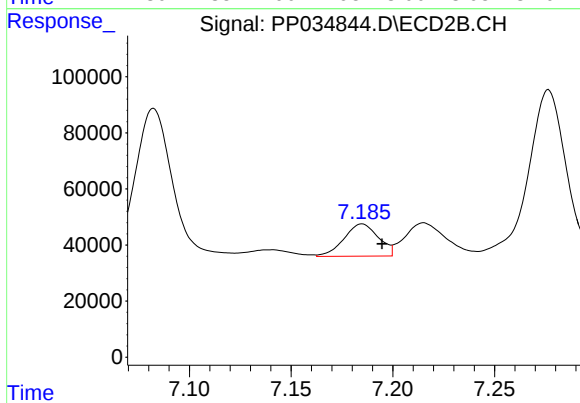
#28 AR-1254-3

R.T.: 6.950 min
Delta R.T.: -0.008 min
Response: 315700
Conc: 126.49 ng/ml m



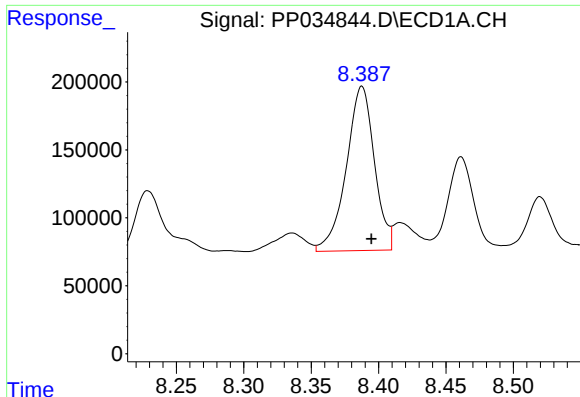
#29 AR-1254-4

R.T.: 7.960 min
Delta R.T.: -0.008 min
Response: 327808
Conc: 106.02 ng/ml



#29 AR-1254-4

R.T.: 7.185 min
Delta R.T.: -0.010 min
Response: 135584
Conc: 103.14 ng/ml



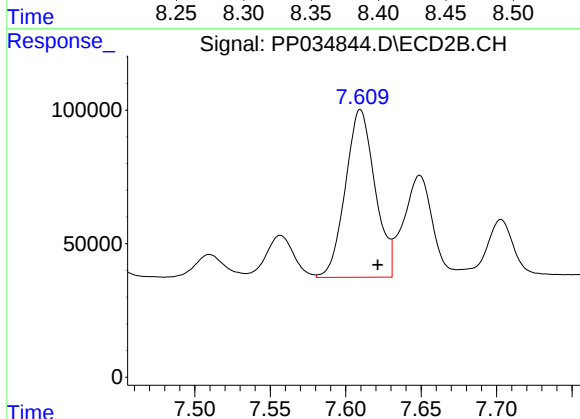
#30 AR-1254-5

R.T.: 8.388 min
Delta R.T.: -0.007 min
Response: 1757240
Conc: 494.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMSD

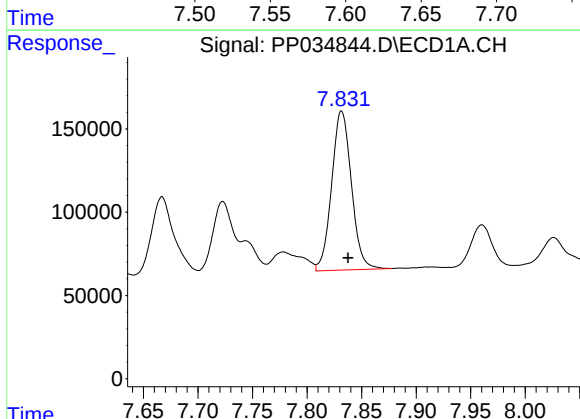
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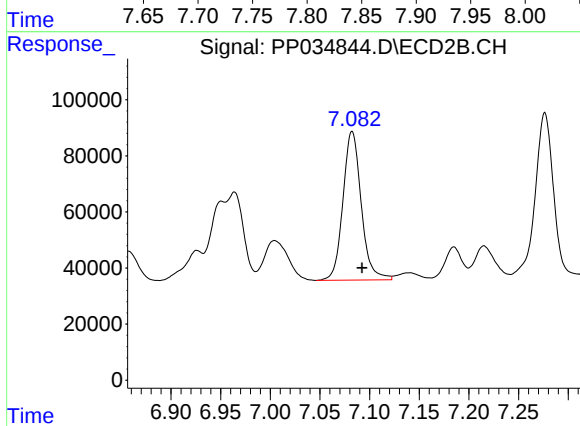
#30 AR-1254-5

R.T.: 7.610 min
Delta R.T.: -0.011 min
Response: 857621
Conc: 421.97 ng/ml



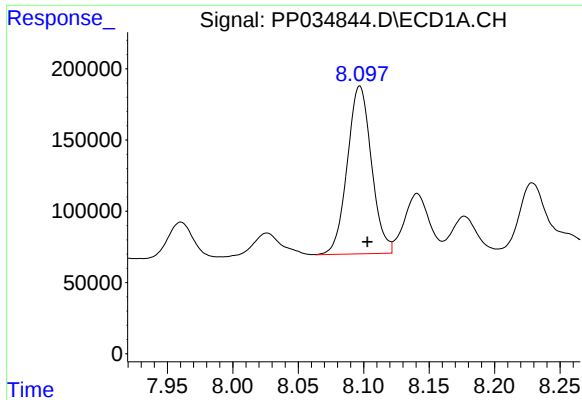
#31 AR-1260-1

R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 1206997
Conc: 388.82 ng/ml



#31 AR-1260-1

R.T.: 7.082 min
Delta R.T.: -0.010 min
Response: 680604
Conc: 443.20 ng/ml



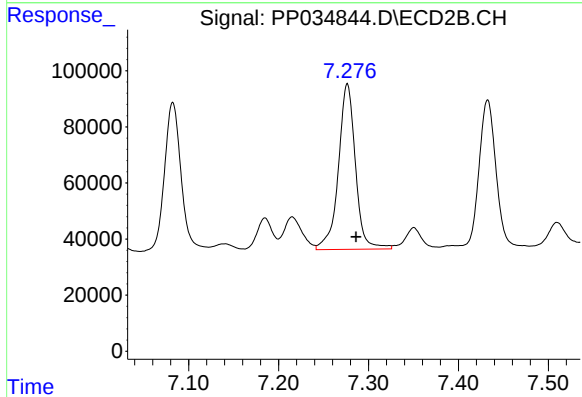
#32 AR-1260-2

R.T.: 8.097 min
Delta R.T.: -0.006 min
Response: 1515486
Conc: 403.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMSD

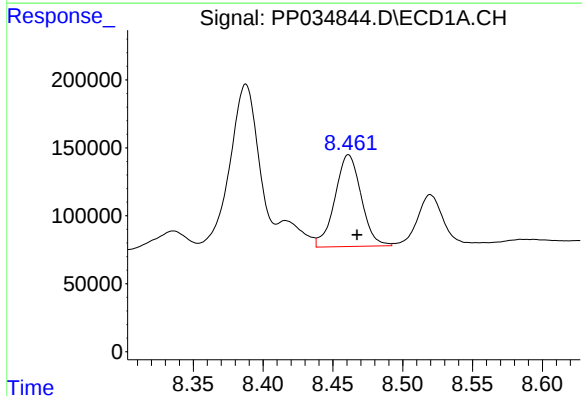
Manual Integrations
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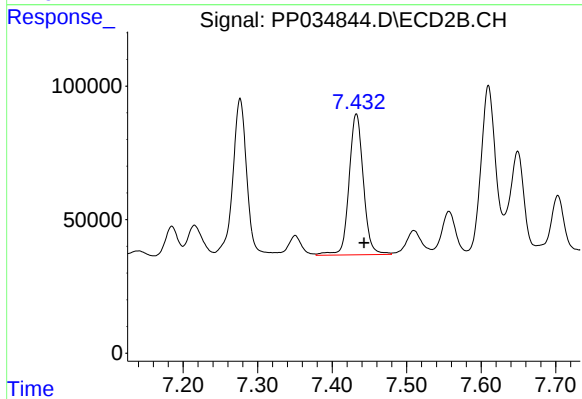
#32 AR-1260-2

R.T.: 7.277 min
Delta R.T.: -0.010 min
Response: 778705
Conc: 431.08 ng/ml



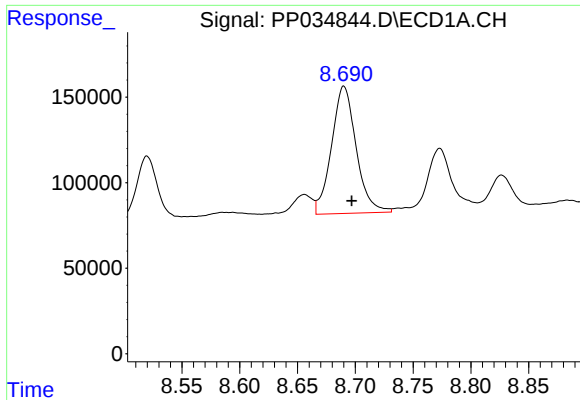
#33 AR-1260-3

R.T.: 8.461 min
Delta R.T.: -0.006 min
Response: 883501
Conc: 292.29 ng/ml



#33 AR-1260-3

R.T.: 7.433 min
Delta R.T.: -0.010 min
Response: 704124
Conc: 405.86 ng/ml



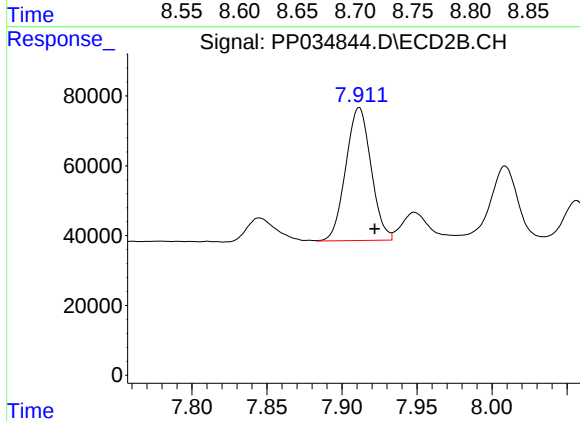
#34 AR-1260-4

R.T.: 8.690 min
Delta R.T.: -0.007 min
Response: 1105181
Conc: 316.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-5AMSD

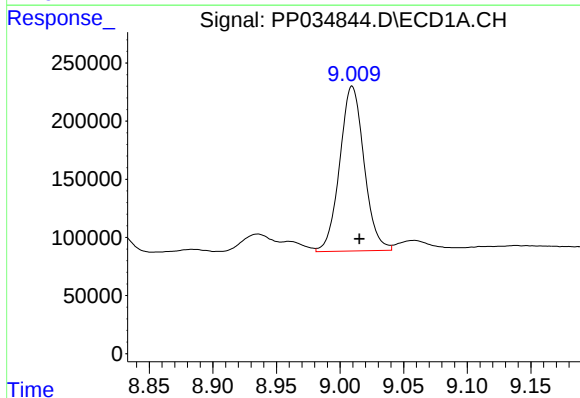
Manual Integrations
APPROVED

Ankita
4/23/2021 8:54:58 AM



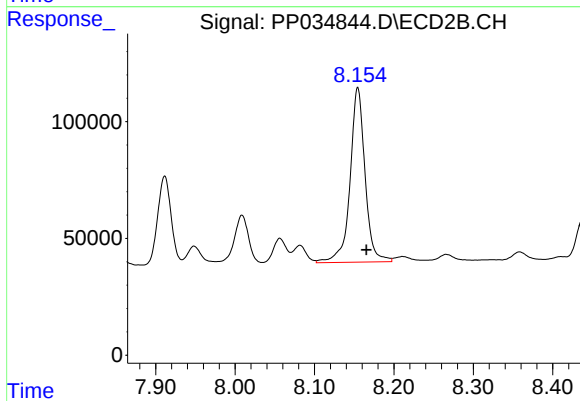
#34 AR-1260-4

R.T.: 7.911 min
Delta R.T.: -0.010 min
Response: 447224
Conc: 311.92 ng/ml



#35 AR-1260-5

R.T.: 9.009 min
Delta R.T.: -0.006 min
Response: 1888980
Conc: 263.77 ng/ml



#35 AR-1260-5

R.T.: 8.155 min
Delta R.T.: -0.011 min
Response: 982146
Conc: 287.52 ng/ml