

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
 Data File : PP032334.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 19:09
 Operator : DD\AJ
 Sample : L5164-19MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S3-04-AMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 09:01:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 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...	4.774	4.045	1010350	836368	19.613	17.684
2)	SA Decachlor...	10.632	9.331	4663183	5114534	148.701	152.507
Target Compounds							
3)	L1 AR-1016-1	6.077	5.295	646521	604416	443.259	462.393m
4)	L1 AR-1016-2	6.100	5.315	971289	707176	432.410	357.180m
5)	L1 AR-1016-3	6.165	5.507	588542	457869	425.813	428.173
6)	L1 AR-1016-4	6.271	5.557	492923	492406	427.451	580.315 #
7)	L1 AR-1016-5	6.585	5.786	517255	528124	484.781	486.026
26)	L6 AR-1254-1	6.981	6.165	1104537	1358790	711.118	657.364
27)	L6 AR-1254-2	7.209	6.323	2309278	1957027	1003.909	1091.650
28)	L6 AR-1254-3	7.588	6.743	2978612	3684545	1223.284	1289.200
29)	L6 AR-1254-4	7.882	6.982	2197826	1834875	1427.891	1327.750
30)	L6 AR-1254-5	8.309	7.409	4679776	4567056	2730.544	1919.726 #
31)	L7 AR-1260-1	7.756	6.879	2087161	2417237	1204.298	1275.014
32)	L7 AR-1260-2	8.021	7.076	2815055	2657085	1370.127	1221.437
33)	L7 AR-1260-3	8.386	7.229	5402587	2608263	3096.112	1227.608 #
34)	L7 AR-1260-4	8.632	7.709f	7657475	5729326	4249.416	3224.876
35)	L7 AR-1260-5	8.928	7.958	3451394	4133546	960.079	1080.528
41)	L9 AR-1268-1	9.224	8.244	21188091	19087571	4077.571	3787.480
42)	L9 AR-1268-2	9.314	8.309	18095219	18917731	3717.539	3700.027
43)	L9 AR-1268-3	9.528	8.514	13622080	13259356	3152.222	3007.325
44)	L9 AR-1268-4	9.935	8.805	5140219	4865461	3699.885	3329.283
45)	L9 AR-1268-5	10.322	9.088	38238706	39259324	3174.738	3104.562

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
Data File : PP032334.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 19:09
Operator : DD\AJ
Sample : L5164-19MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

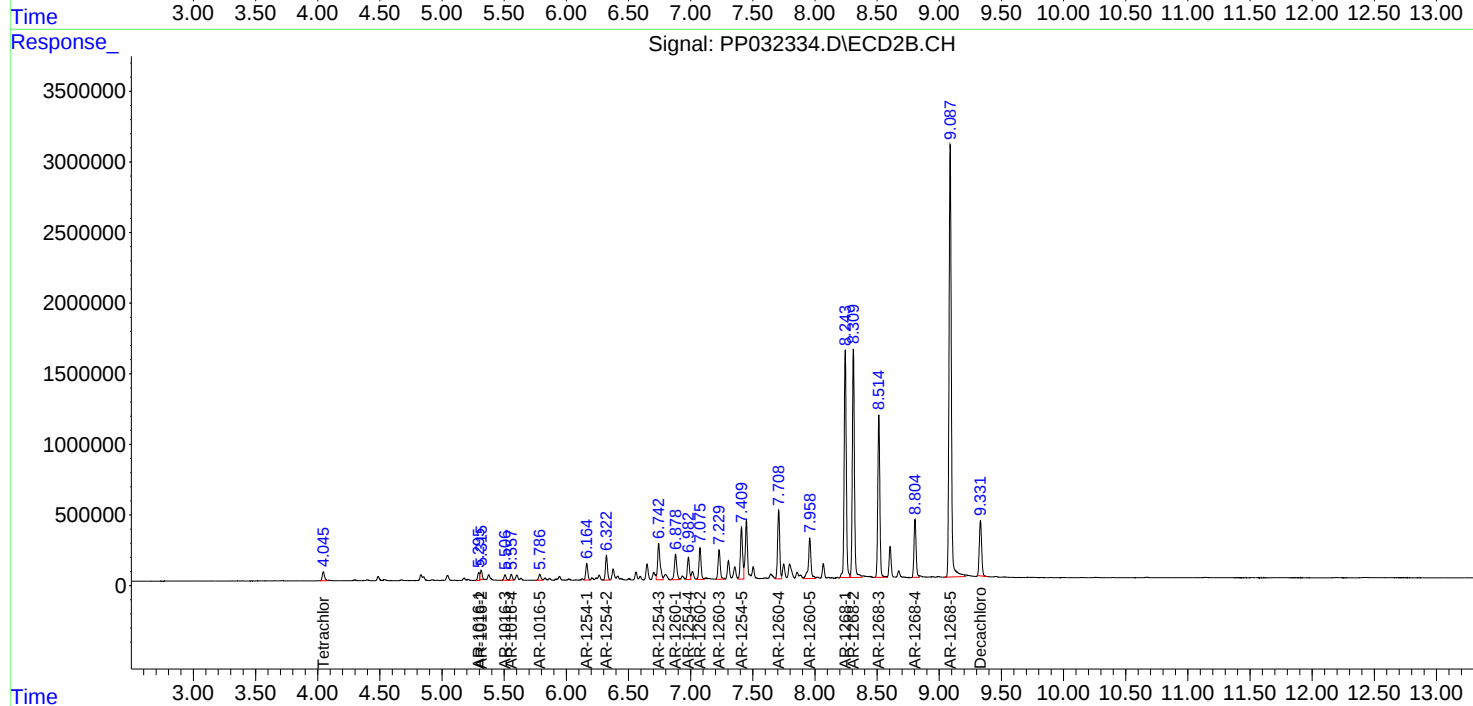
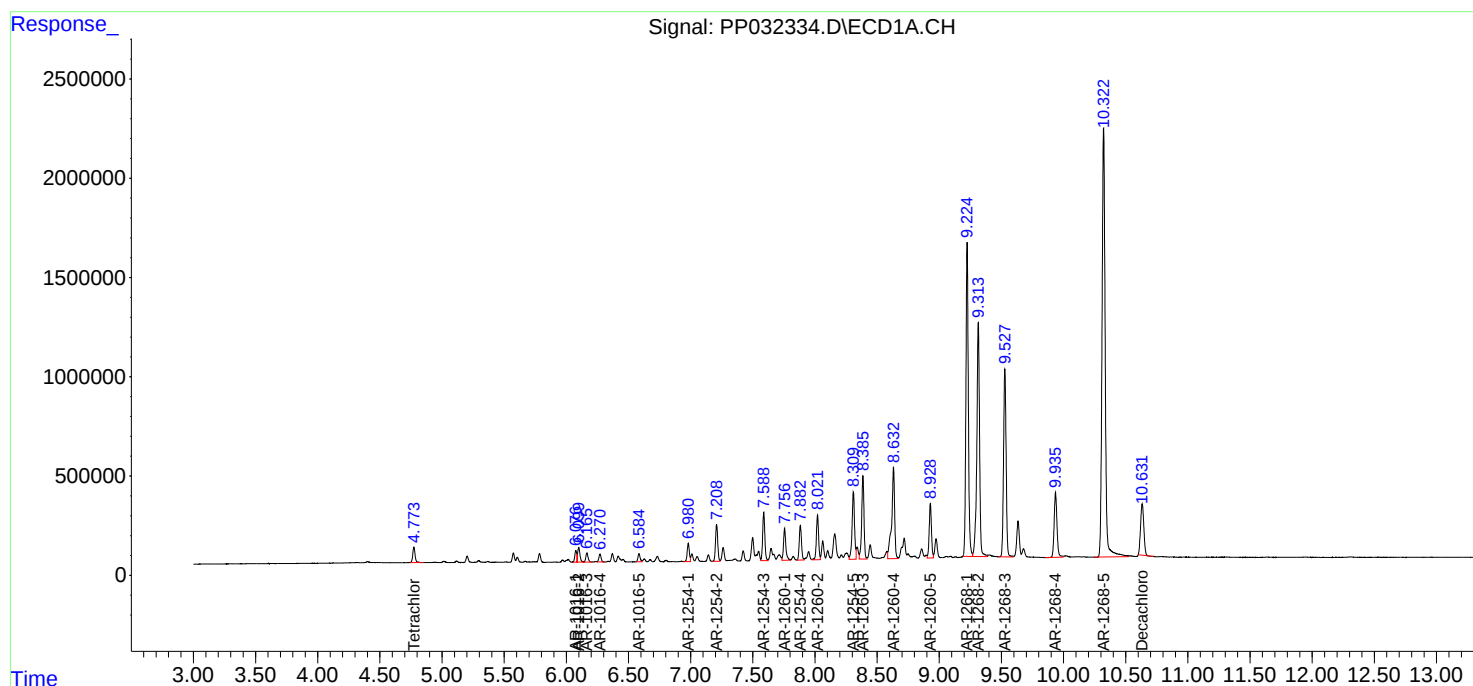
Instrument :
ECD_P
ClientSampleId :
S3-04-AMSD

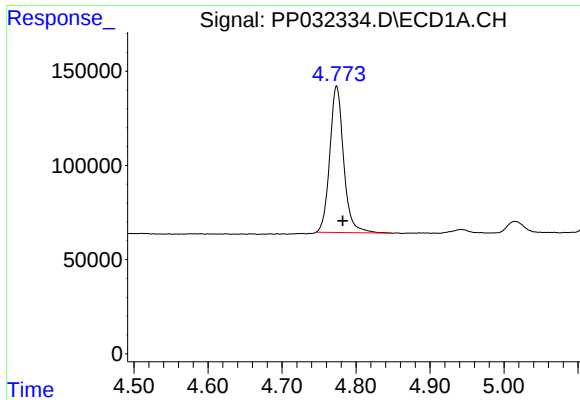
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 09:01:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
Response 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





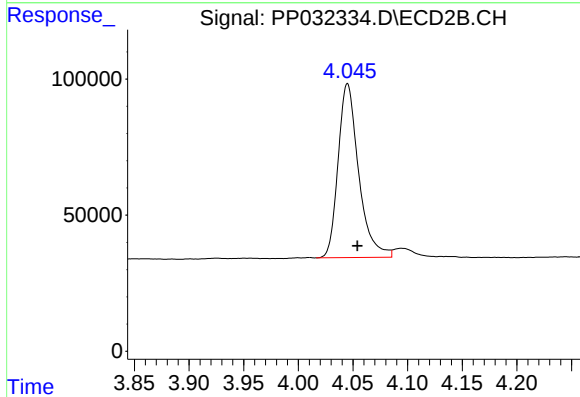
#1 Tetrachloro-m-xylene

R.T.: 4.774 min
Delta R.T.: -0.008 min
Response: 1010350
Conc: 19.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMSD

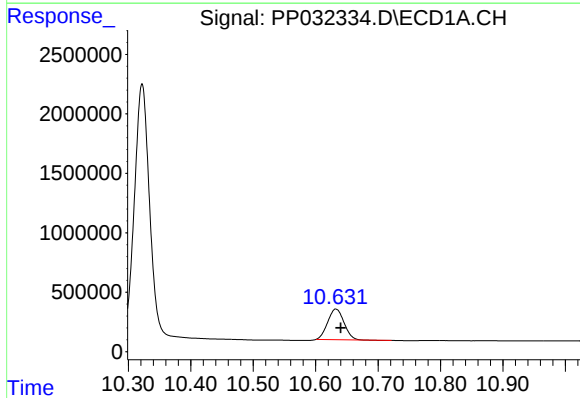
Manual Integrations
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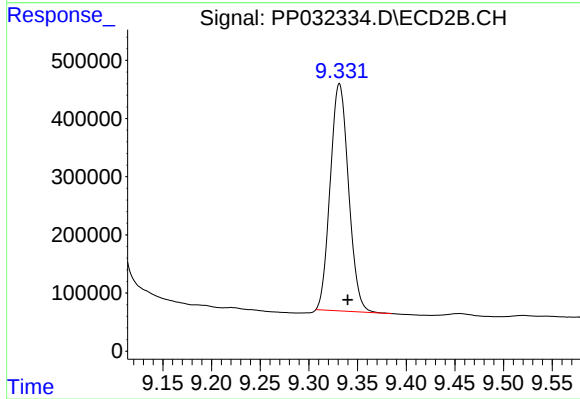
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.009 min
Response: 836368
Conc: 17.68 ng/ml



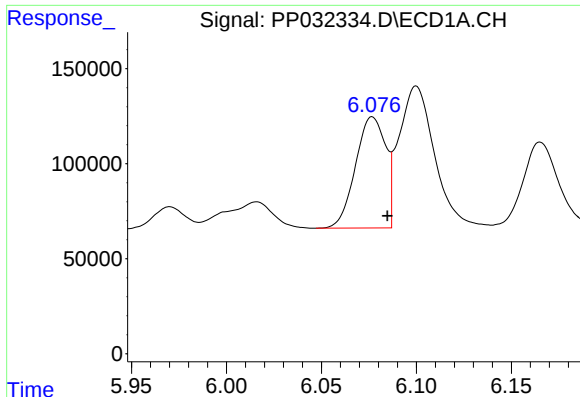
#2 Decachlorobiphenyl

R.T.: 10.632 min
Delta R.T.: -0.008 min
Response: 4663183
Conc: 148.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.331 min
Delta R.T.: -0.009 min
Response: 5114534
Conc: 152.51 ng/ml



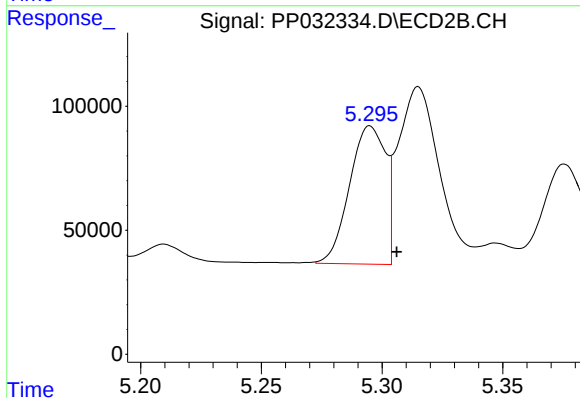
#3 AR-1016-1

R.T.: 6.077 min
Delta R.T.: -0.008 min
Response: 646521
Conc: 443.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMSD

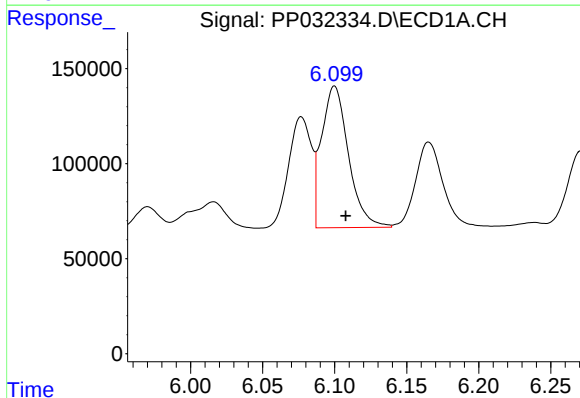
Manual Integrations
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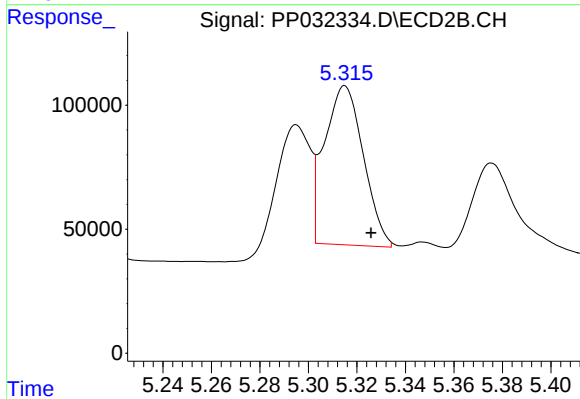
#3 AR-1016-1

R.T.: 5.295 min
Delta R.T.: -0.011 min
Response: 604416
Conc: 462.39 ng/ml m



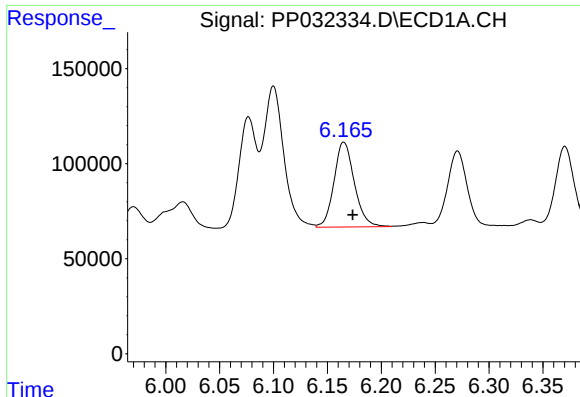
#4 AR-1016-2

R.T.: 6.100 min
Delta R.T.: -0.008 min
Response: 971289
Conc: 432.41 ng/ml



#4 AR-1016-2

R.T.: 5.315 min
Delta R.T.: -0.011 min
Response: 707176
Conc: 357.18 ng/ml m



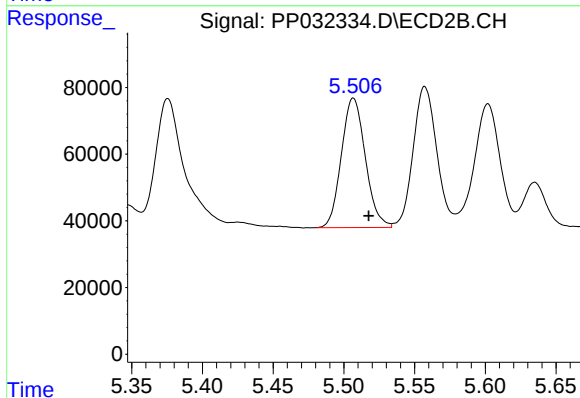
#5 AR-1016-3

R.T.: 6.165 min
Delta R.T.: -0.008 min
Response: 588542
Conc: 425.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMSD

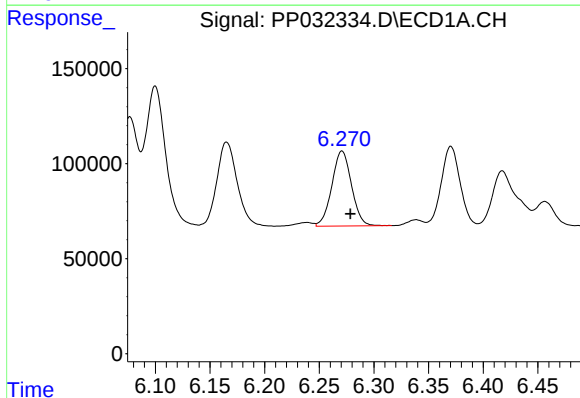
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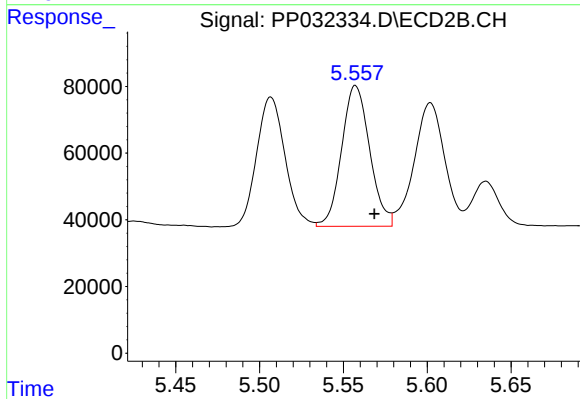
#5 AR-1016-3

R.T.: 5.507 min
Delta R.T.: -0.011 min
Response: 457869
Conc: 428.17 ng/ml



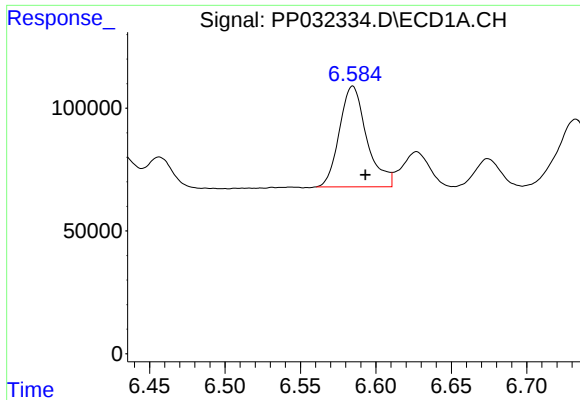
#6 AR-1016-4

R.T.: 6.271 min
Delta R.T.: -0.008 min
Response: 492923
Conc: 427.45 ng/ml



#6 AR-1016-4

R.T.: 5.557 min
Delta R.T.: -0.011 min
Response: 492406
Conc: 580.31 ng/ml



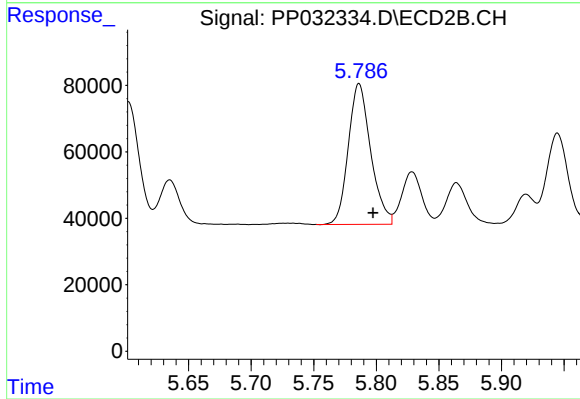
#7 AR-1016-5

R.T.: 6.585 min
Delta R.T.: -0.008 min
Response: 517255
Conc: 484.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMSD

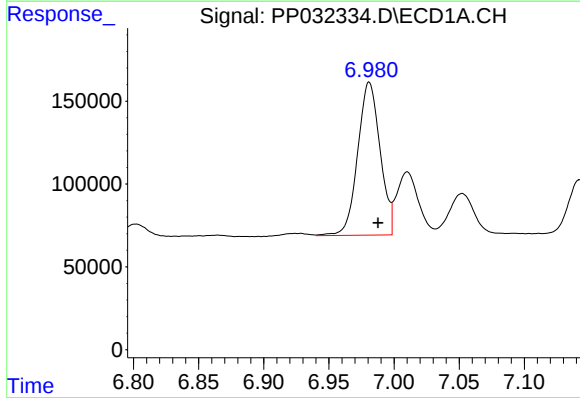
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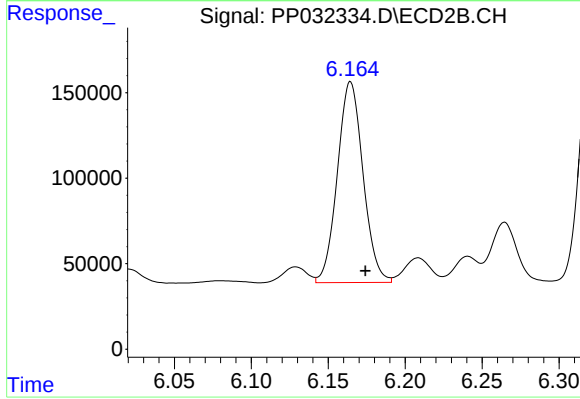
#7 AR-1016-5

R.T.: 5.786 min
Delta R.T.: -0.011 min
Response: 528124
Conc: 486.03 ng/ml



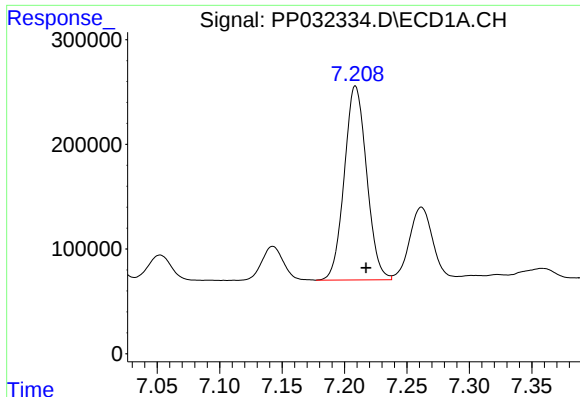
#26 AR-1254-1

R.T.: 6.981 min
Delta R.T.: -0.007 min
Response: 1104537
Conc: 711.12 ng/ml



#26 AR-1254-1

R.T.: 6.165 min
Delta R.T.: -0.010 min
Response: 1358790
Conc: 657.36 ng/ml



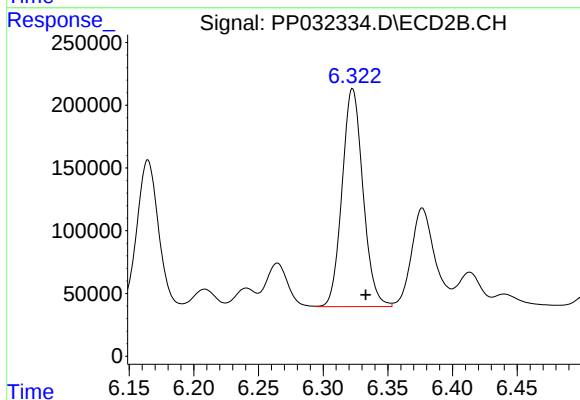
#27 AR-1254-2

R.T.: 7.209 min
Delta R.T.: -0.009 min
Response: 2309278
Conc: 1003.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMSD

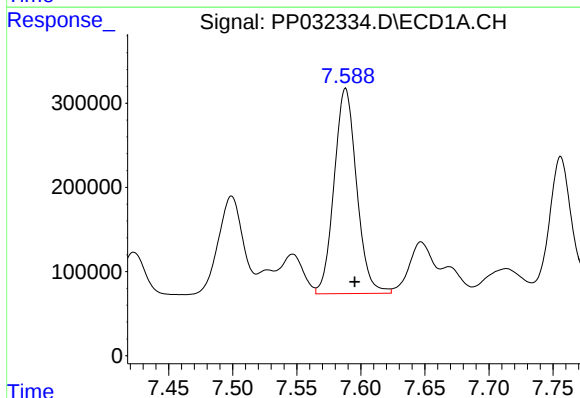
Manual Integrations
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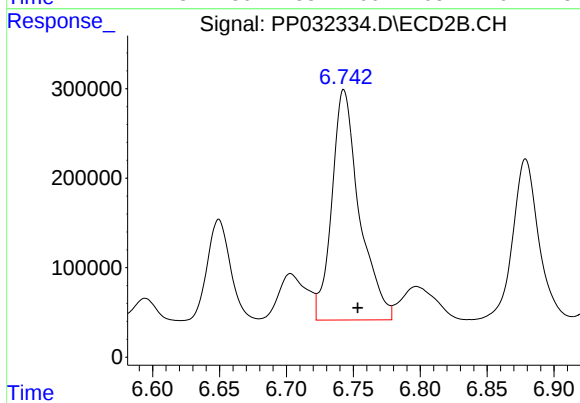
#27 AR-1254-2

R.T.: 6.323 min
Delta R.T.: -0.010 min
Response: 1957027
Conc: 1091.65 ng/ml



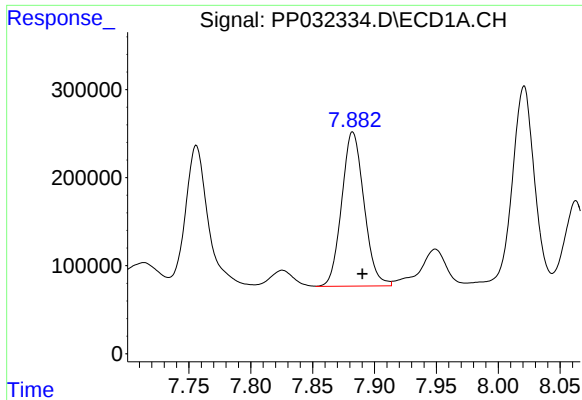
#28 AR-1254-3

R.T.: 7.588 min
Delta R.T.: -0.007 min
Response: 2978612
Conc: 1223.28 ng/ml



#28 AR-1254-3

R.T.: 6.743 min
Delta R.T.: -0.010 min
Response: 3684545
Conc: 1289.20 ng/ml



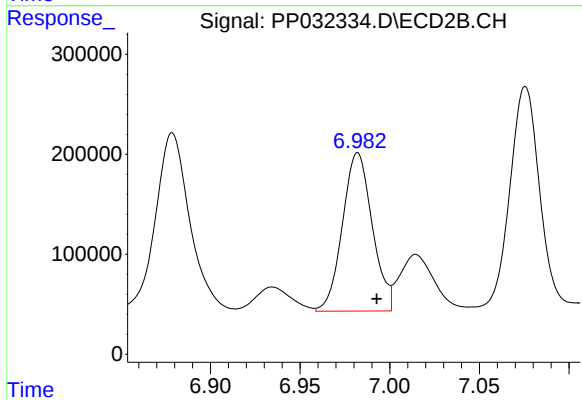
#29 AR-1254-4

R.T.: 7.882 min
Delta R.T.: -0.008 min
Response: 2197826
Conc: 1427.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMSD

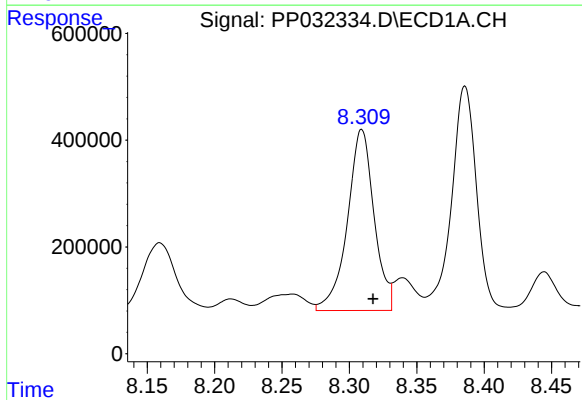
Manual Integrations
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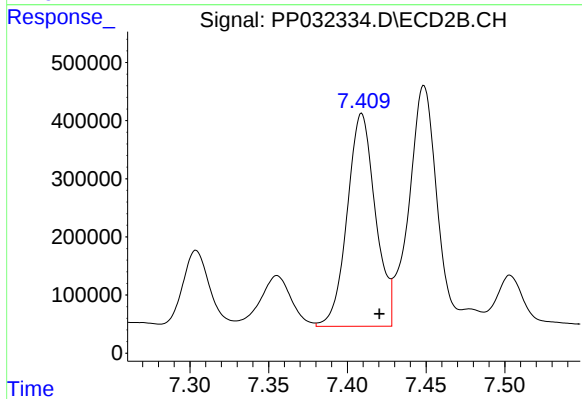
#29 AR-1254-4

R.T.: 6.982 min
Delta R.T.: -0.011 min
Response: 1834875
Conc: 1327.75 ng/ml



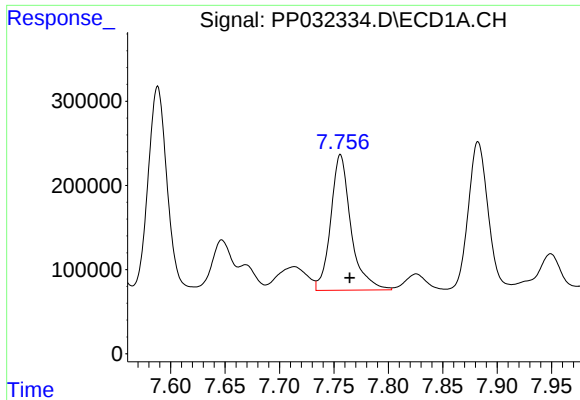
#30 AR-1254-5

R.T.: 8.309 min
Delta R.T.: -0.008 min
Response: 4679776
Conc: 2730.54 ng/ml



#30 AR-1254-5

R.T.: 7.409 min
Delta R.T.: -0.011 min
Response: 4567056
Conc: 1919.73 ng/ml



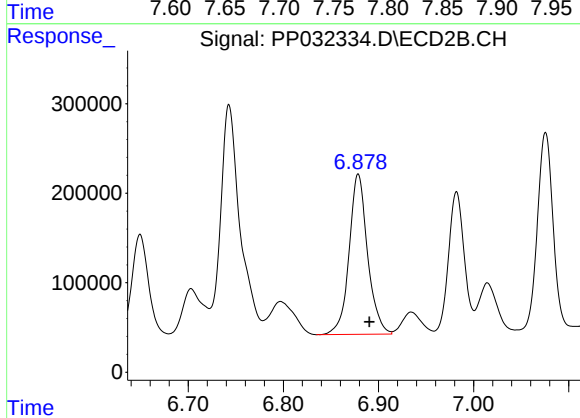
#31 AR-1260-1

R.T.: 7.756 min
Delta R.T.: -0.009 min
Response: 2087161
Conc: 1204.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMSD

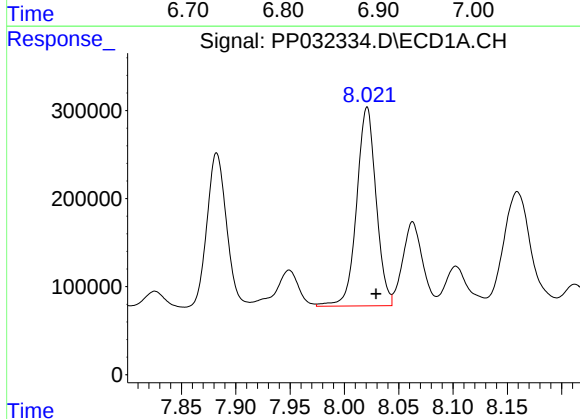
Manual Integrations
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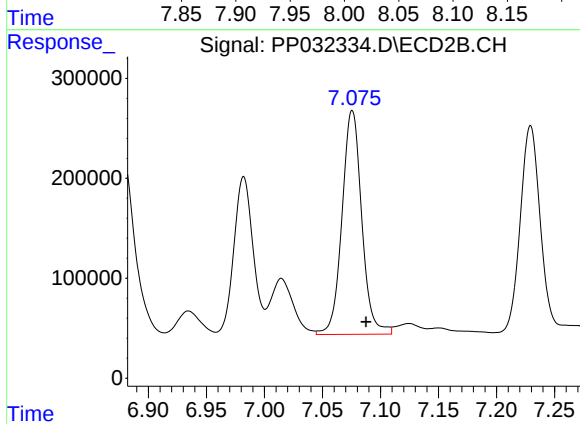
#31 AR-1260-1

R.T.: 6.879 min
Delta R.T.: -0.012 min
Response: 2417237
Conc: 1275.01 ng/ml



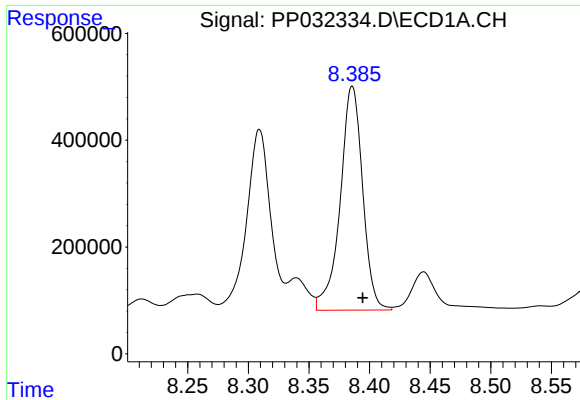
#32 AR-1260-2

R.T.: 8.021 min
Delta R.T.: -0.008 min
Response: 2815055
Conc: 1370.13 ng/ml



#32 AR-1260-2

R.T.: 7.076 min
Delta R.T.: -0.012 min
Response: 2657085
Conc: 1221.44 ng/ml



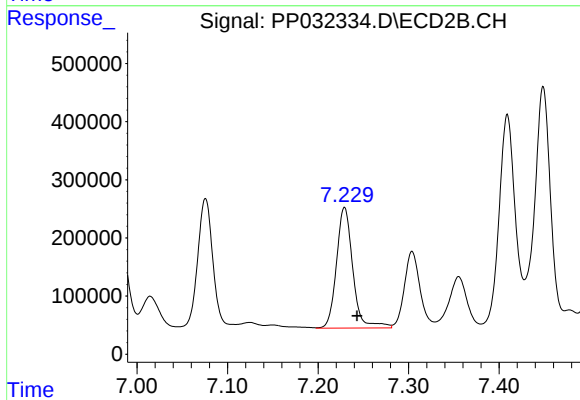
#33 AR-1260-3

R.T.: 8.386 min
Delta R.T.: -0.009 min
Response: 5402587
Conc: 3096.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMSD

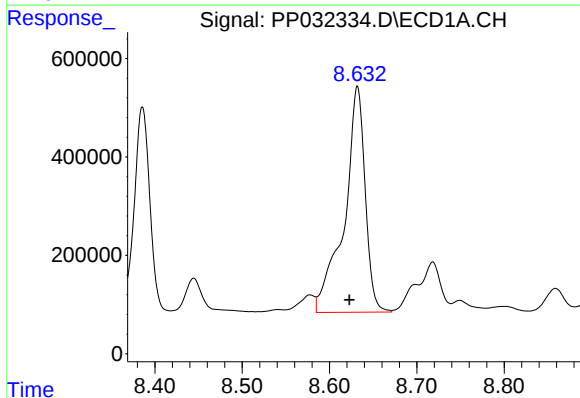
Manual Integrations
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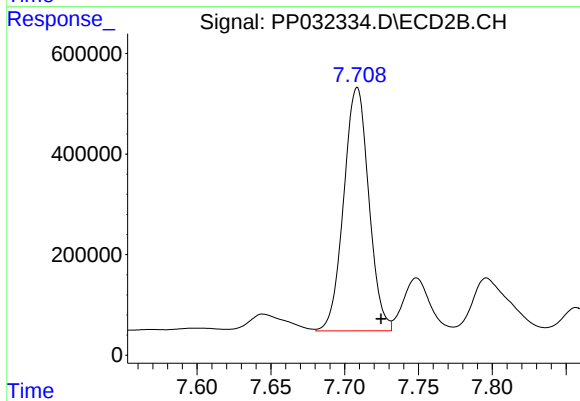
#33 AR-1260-3

R.T.: 7.229 min
Delta R.T.: -0.014 min
Response: 2608263
Conc: 1227.61 ng/ml



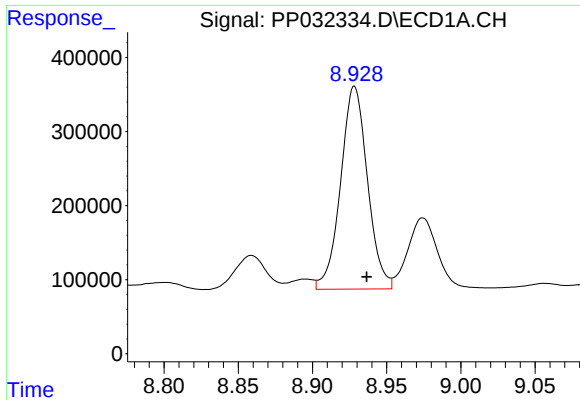
#34 AR-1260-4

R.T.: 8.632 min
Delta R.T.: 0.009 min
Response: 7657475
Conc: 4249.42 ng/ml



#34 AR-1260-4

R.T.: 7.709 min
Delta R.T.: -0.016 min
Response: 5729326
Conc: 3224.88 ng/ml



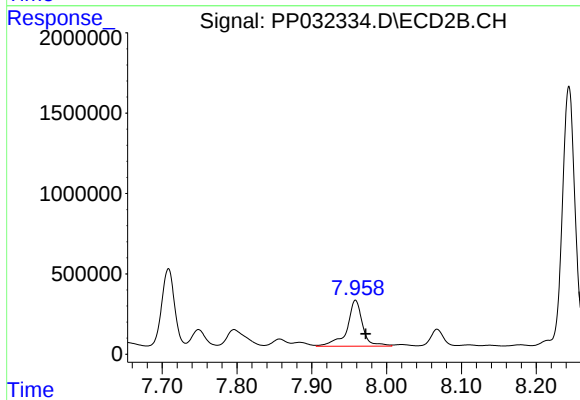
#35 AR-1260-5

R.T.: 8.928 min
Delta R.T.: -0.008 min
Response: 3451394
Conc: 960.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMSD

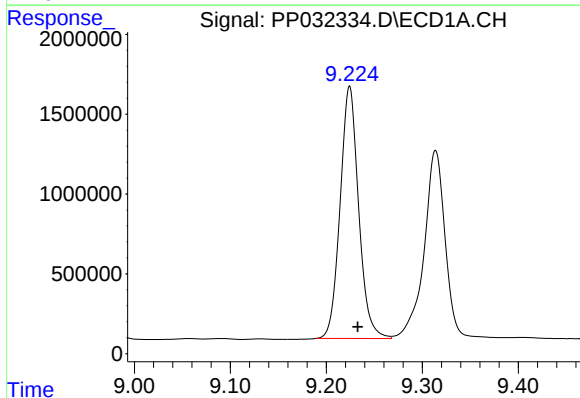
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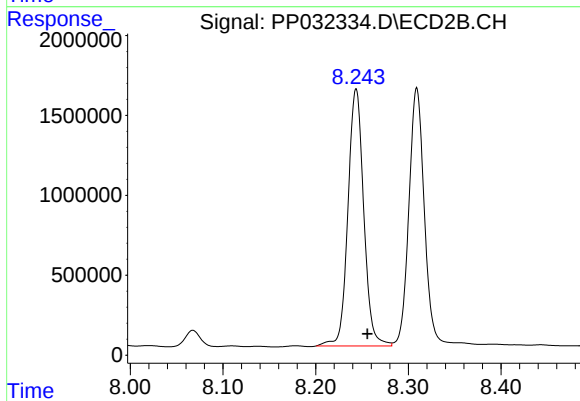
#35 AR-1260-5

R.T.: 7.958 min
Delta R.T.: -0.014 min
Response: 4133546
Conc: 1080.53 ng/ml



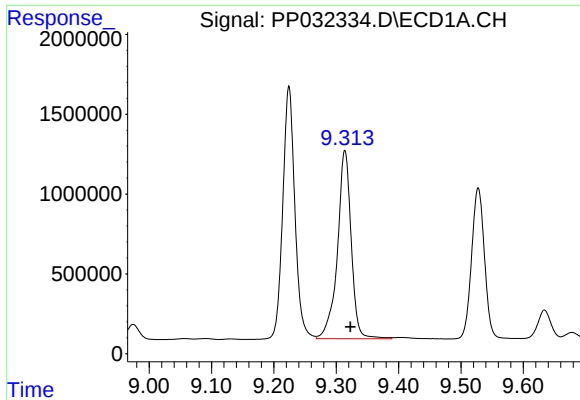
#41 AR-1268-1

R.T.: 9.224 min
Delta R.T.: -0.008 min
Response: 21188091
Conc: 4077.57 ng/ml



#41 AR-1268-1

R.T.: 8.244 min
Delta R.T.: -0.012 min
Response: 19087571
Conc: 3787.48 ng/ml



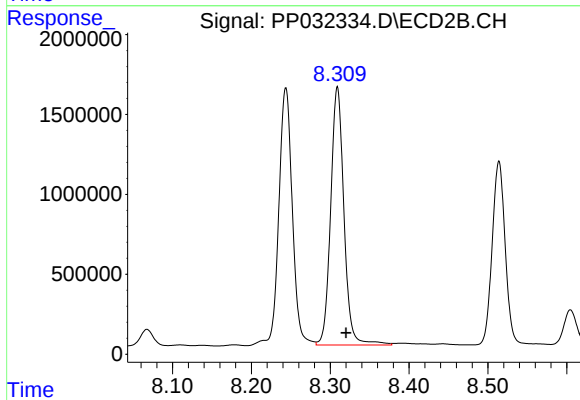
#42 AR-1268-2

R.T.: 9.314 min
Delta R.T.: -0.009 min
Response: 18095219
Conc: 3717.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMSD

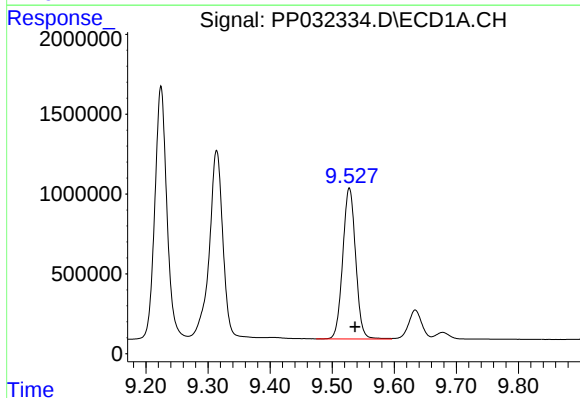
Manual Integrations
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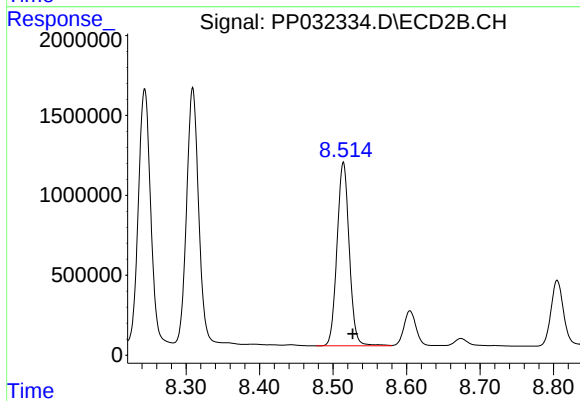
#42 AR-1268-2

R.T.: 8.309 min
Delta R.T.: -0.011 min
Response: 18917731
Conc: 3700.03 ng/ml



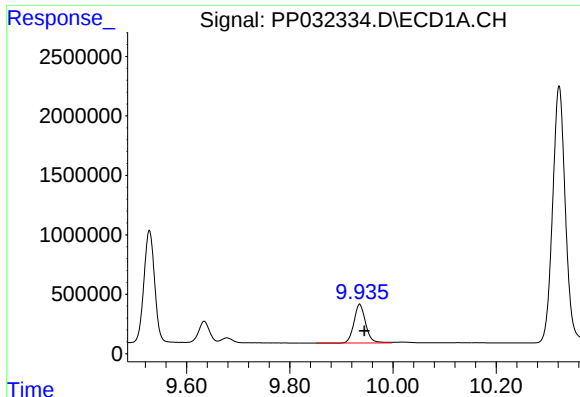
#43 AR-1268-3

R.T.: 9.528 min
Delta R.T.: -0.009 min
Response: 13622080
Conc: 3152.22 ng/ml



#43 AR-1268-3

R.T.: 8.514 min
Delta R.T.: -0.013 min
Response: 13259356
Conc: 3007.33 ng/ml



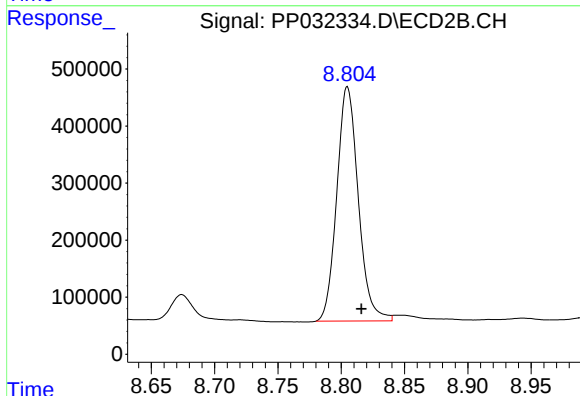
#44 AR-1268-4

R.T.: 9.935 min
Delta R.T.: -0.009 min
Response: 5140219
Conc: 3699.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-AMSD

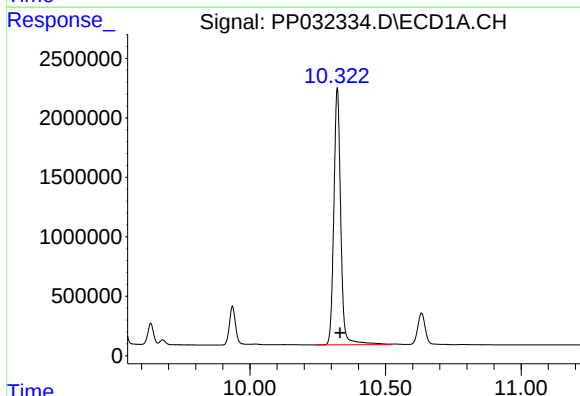
Manual Integrations
APPROVED

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12/23/2020 2:57:06 PM



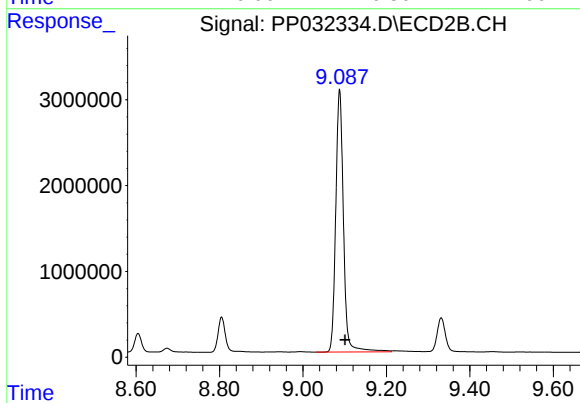
#44 AR-1268-4

R.T.: 8.805 min
Delta R.T.: -0.011 min
Response: 4865461
Conc: 3329.28 ng/ml



#45 AR-1268-5

R.T.: 10.322 min
Delta R.T.: -0.010 min
Response: 38238706
Conc: 3174.74 ng/ml



#45 AR-1268-5

R.T.: 9.088 min
Delta R.T.: -0.013 min
Response: 39259324
Conc: 3104.56 ng/ml