

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
 Data File : PP033097.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 22:52
 Operator : DD\AJ
 Sample : M1282-03MS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S22-06-EMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:31:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 04:07:51 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...	4.731	4.005	1252264	993867	22.054	21.620
2)	SA Decachlor...	10.557	9.275	3193440	2792577	89.008	84.985
Target Compounds							
3)	L1 AR-1016-1	6.031	5.252	885611	717531	575.224	563.631
4)	L1 AR-1016-2	6.054	5.271	1305595	1040460	549.128	551.576
5)	L1 AR-1016-3	6.120	5.463	802270	580058	550.971	564.414
6)	L1 AR-1016-4	6.225	5.513	688213	439045	578.161	557.799
7)	L1 AR-1016-5	6.538	5.742	635416	572979	562.069	556.856
26)	L6 AR-1254-1	6.934	6.119	584723	561651	347.044m	280.225
27)	L6 AR-1254-2	7.162	6.278	826269	651720	320.004	381.450
28)	L6 AR-1254-3	7.540	6.697	831925	833712	318.255	306.655m
29)	L6 AR-1254-4	7.835	6.937	607594	416796	344.373	292.194
30)	L6 AR-1254-5	8.260	7.362	2616085	2291514	1321.412	1014.587
31)	L7 AR-1260-1	7.708	6.832	1417017	1367337	766.638	755.987
32)	L7 AR-1260-2	7.972	7.030	1875654	1534150	766.190	740.856
33)	L7 AR-1260-3	8.337	7.183	2269838	1483581	1063.397	686.267 #
34)	L7 AR-1260-4	8.582	7.660	3574576	2381626	1750.834	1392.289
35)	L7 AR-1260-5	8.878	7.912	2707827	2426306	609.762	631.583
41)	L9 AR-1268-1	9.171	8.197	9642858	6496769	1559.677	1371.045
42)	L9 AR-1268-2	9.259	8.262	6235017	5816171	1114.756	1296.696
43)	L9 AR-1268-3	9.470	8.465	6673960	5239521	1289.245	1274.673
44)	L9 AR-1268-4	9.873	8.758	1773084	1430339	1118.179	1043.778
45)	L9 AR-1268-5	10.252	9.037	17854453	15314038	1378.085	1357.889

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
Data File : PP033097.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 22:52
Operator : DD\AJ
Sample : M1282-03MS
Misc :
ALS Vial : 35 Sample Multiplier: 1

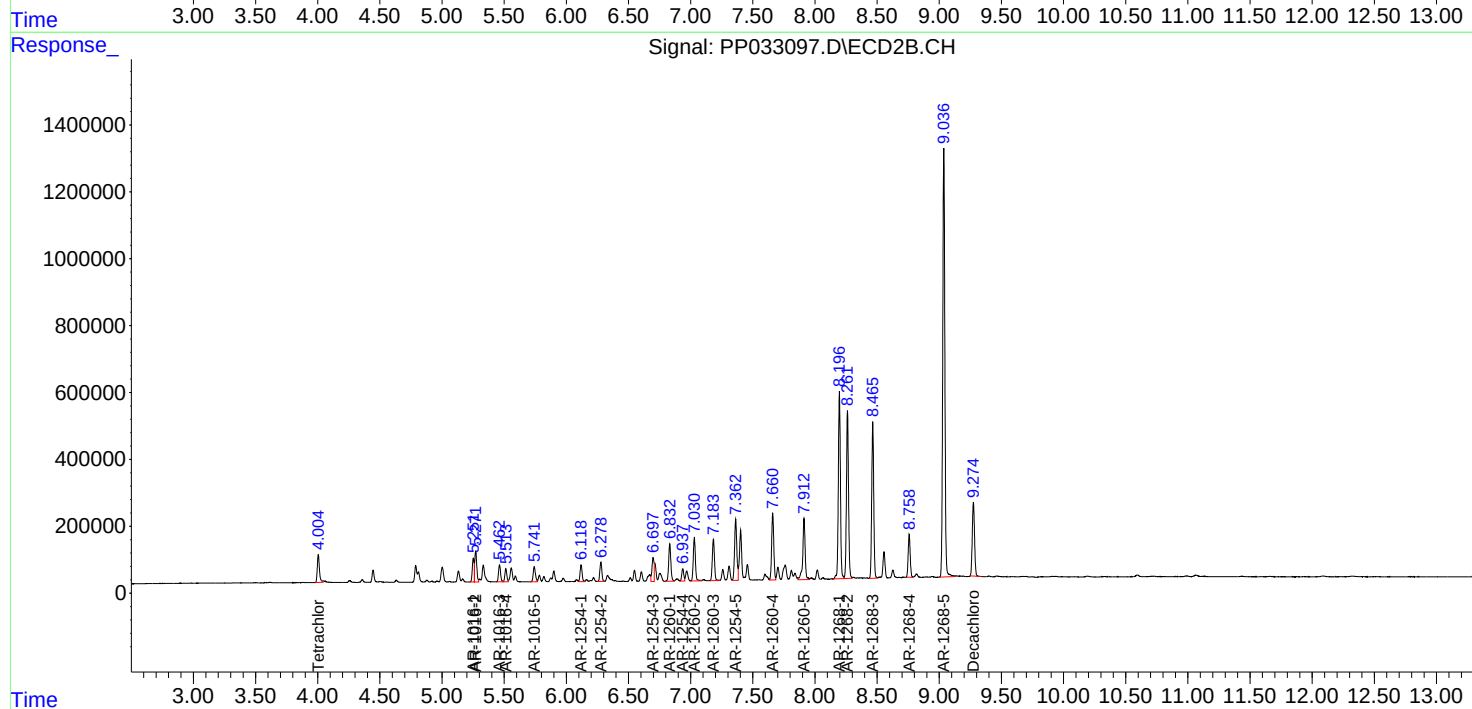
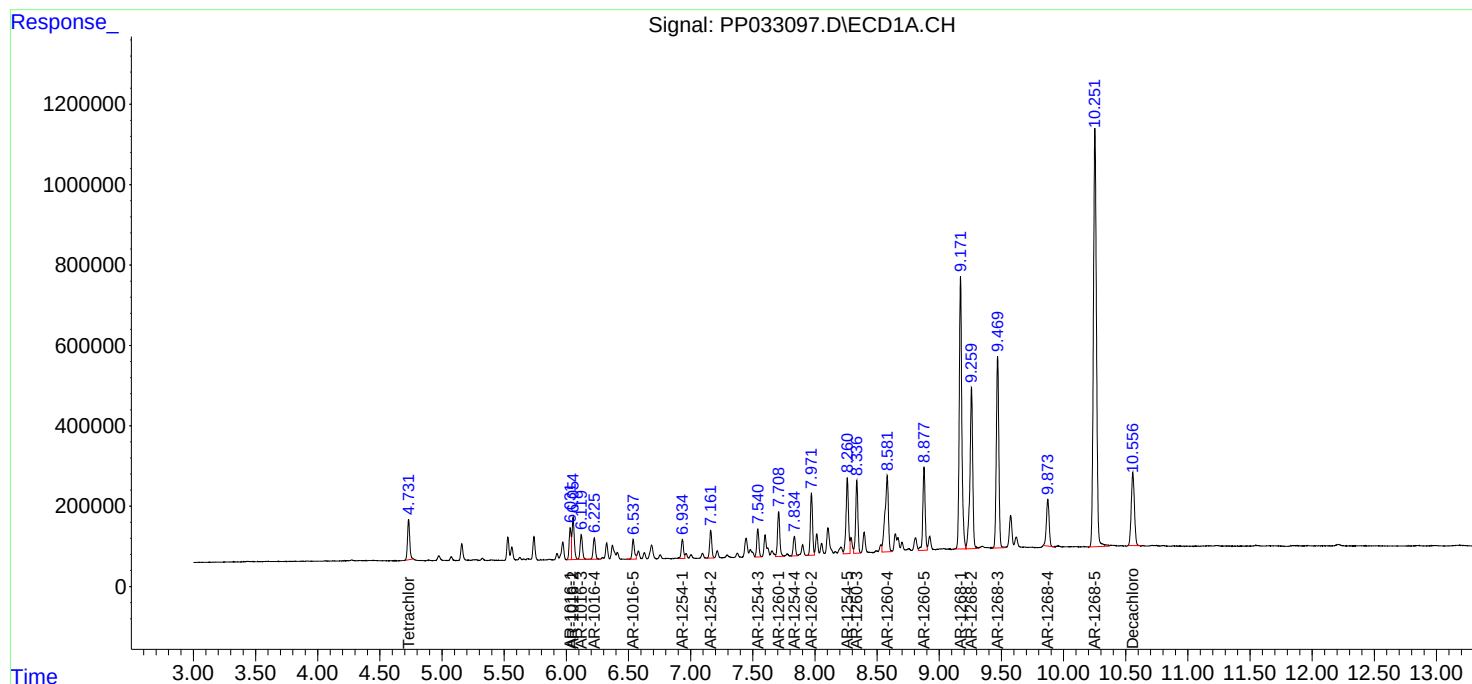
Instrument :
ECD_P
ClientSampled :
S22-06-EMS

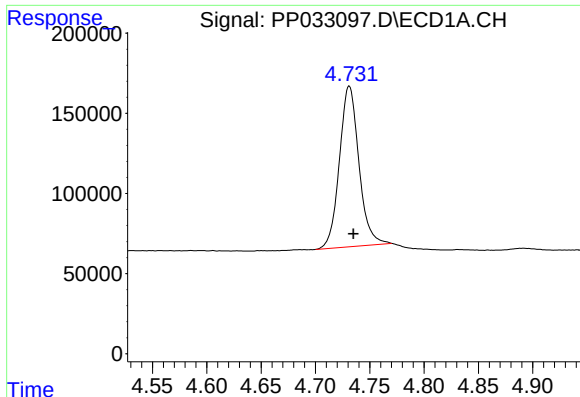
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:31:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 04:07:51 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





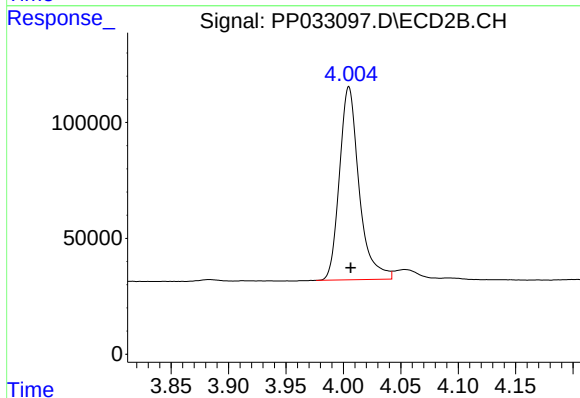
#1 Tetrachloro-m-xylene

R.T.: 4.731 min
Delta R.T.: -0.004 min
Response: 1252264
Conc: 22.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-06-EMS

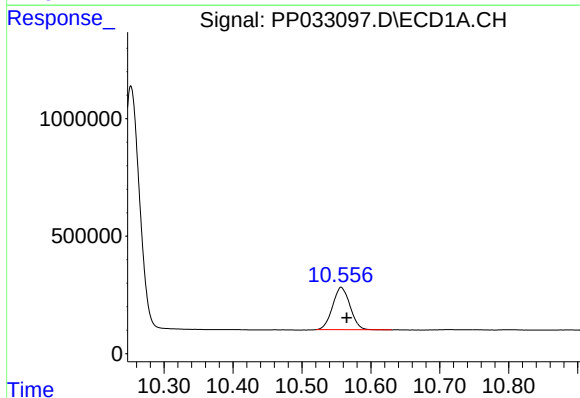
Manual Integrations
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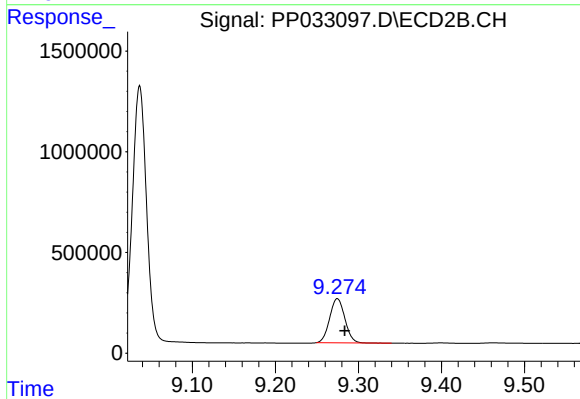
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.002 min
Response: 993867
Conc: 21.62 ng/ml



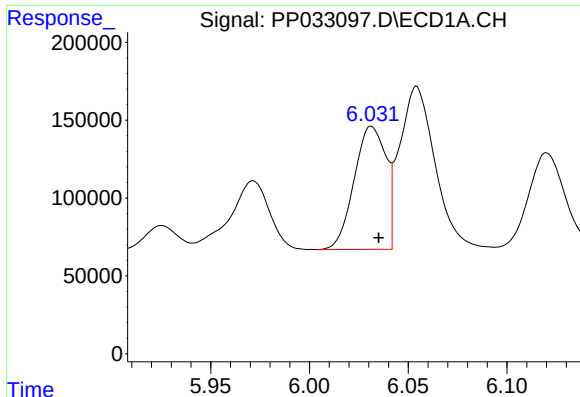
#2 Decachlorobiphenyl

R.T.: 10.557 min
Delta R.T.: -0.008 min
Response: 3193440
Conc: 89.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.275 min
Delta R.T.: -0.009 min
Response: 2792577
Conc: 84.99 ng/ml



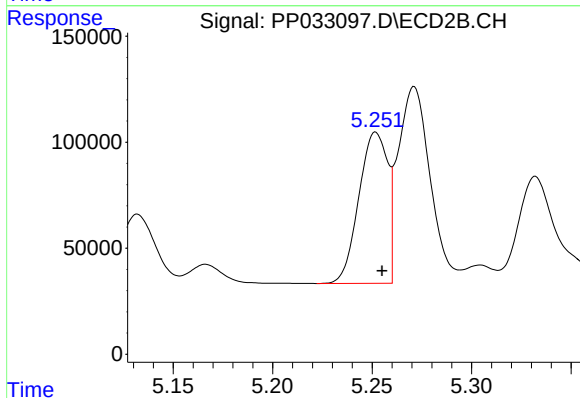
#3 AR-1016-1

R.T.: 6.031 min
Delta R.T.: -0.004 min
Response: 885611
Conc: 575.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-06-EMS

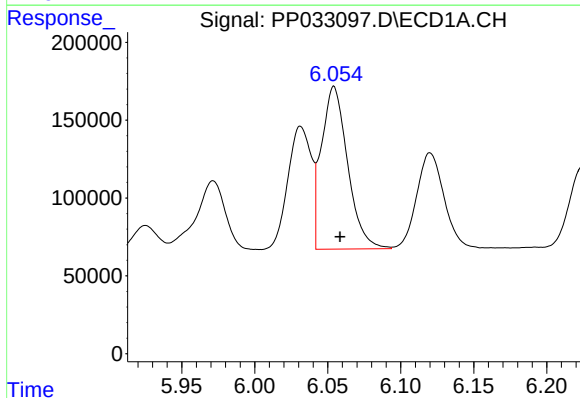
Manual Integrations
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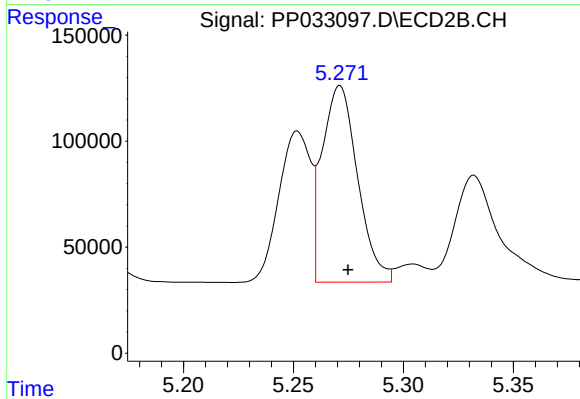
#3 AR-1016-1

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 717531
Conc: 563.63 ng/ml



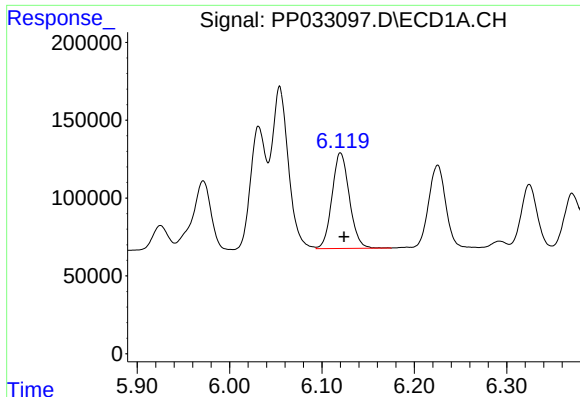
#4 AR-1016-2

R.T.: 6.054 min
Delta R.T.: -0.004 min
Response: 1305595
Conc: 549.13 ng/ml



#4 AR-1016-2

R.T.: 5.271 min
Delta R.T.: -0.004 min
Response: 1040460
Conc: 551.58 ng/ml



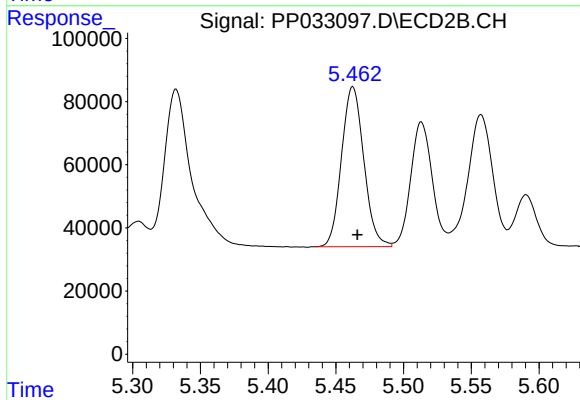
#5 AR-1016-3

R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 802270
Conc: 550.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-06-EMS

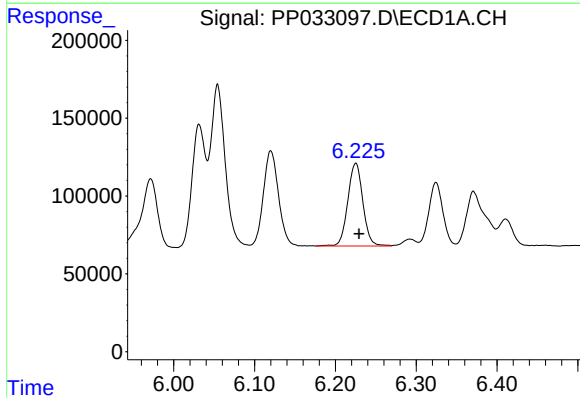
Manual Integrations
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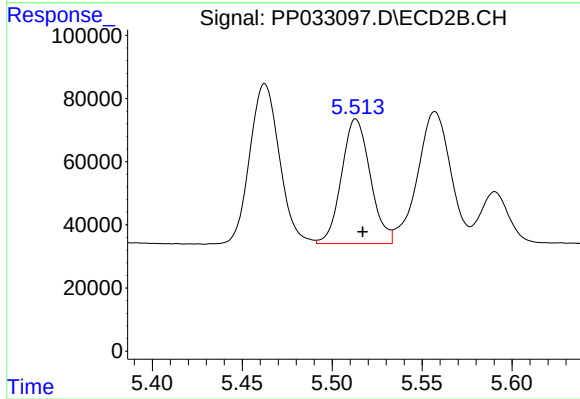
#5 AR-1016-3

R.T.: 5.463 min
Delta R.T.: -0.003 min
Response: 580058
Conc: 564.41 ng/ml



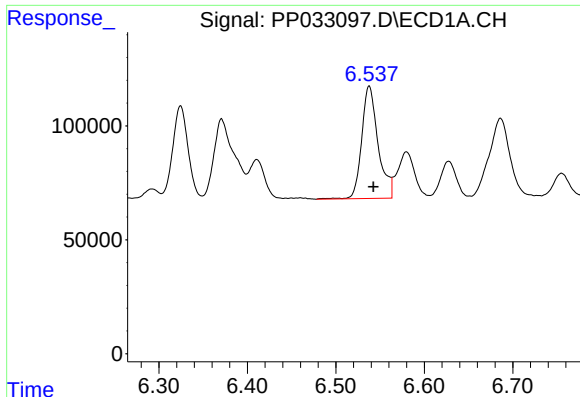
#6 AR-1016-4

R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 688213
Conc: 578.16 ng/ml



#6 AR-1016-4

R.T.: 5.513 min
Delta R.T.: -0.004 min
Response: 439045
Conc: 557.80 ng/ml



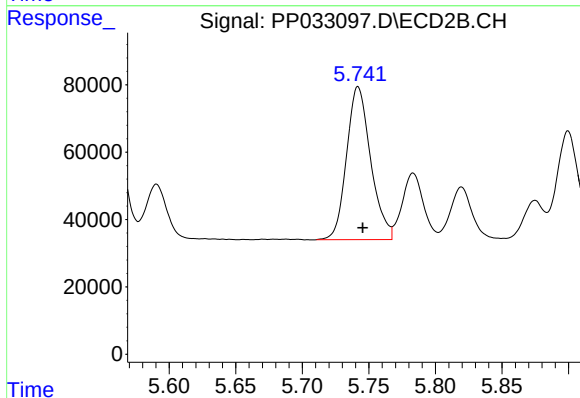
#7 AR-1016-5

R.T.: 6.538 min
Delta R.T.: -0.005 min
Response: 635416
Conc: 562.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-06-EMS

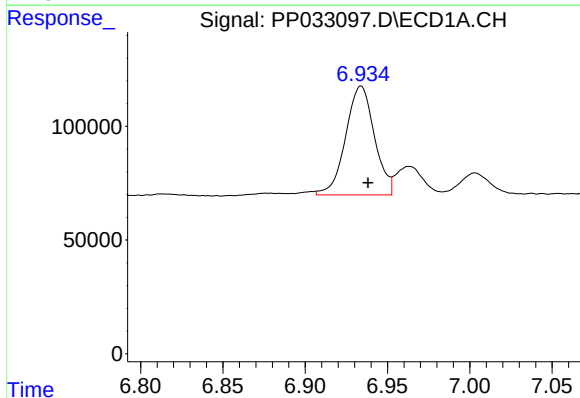
Manual Integrations
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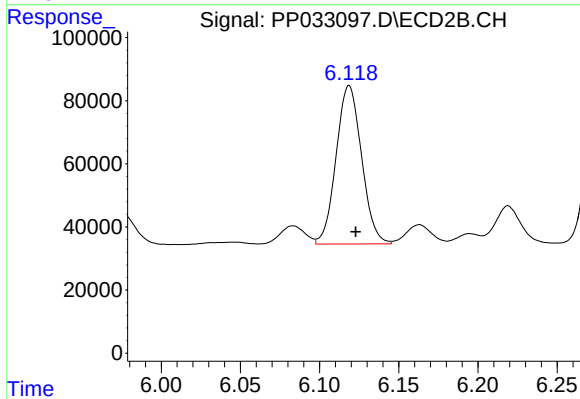
#7 AR-1016-5

R.T.: 5.742 min
Delta R.T.: -0.004 min
Response: 572979
Conc: 556.86 ng/ml



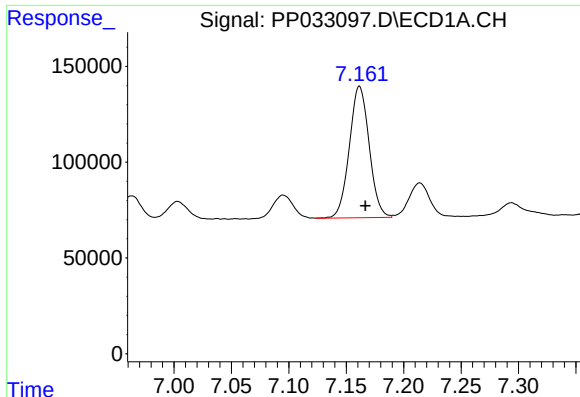
#26 AR-1254-1

R.T.: 6.934 min
Delta R.T.: -0.005 min
Response: 584723
Conc: 347.04 ng/ml m



#26 AR-1254-1

R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 561651
Conc: 280.23 ng/ml



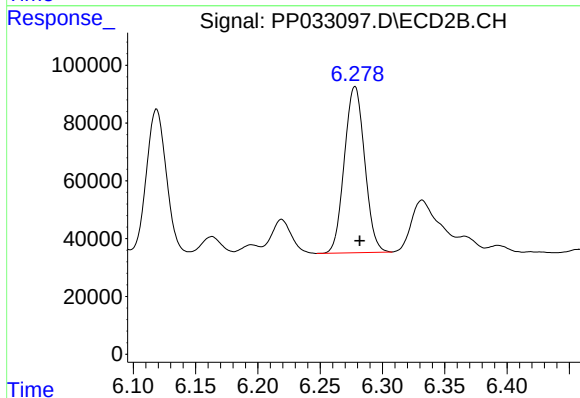
#27 AR-1254-2

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 826269
Conc: 320.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-06-EMS

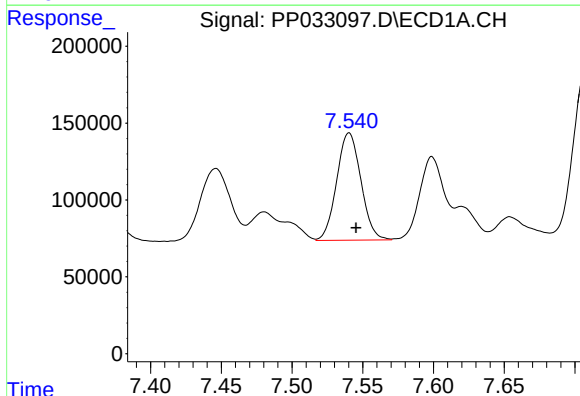
Manual Integrations
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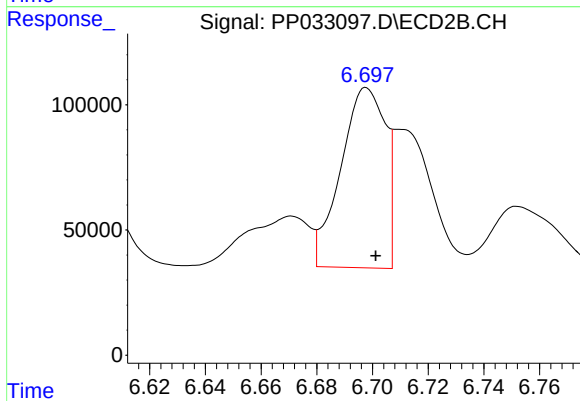
#27 AR-1254-2

R.T.: 6.278 min
Delta R.T.: -0.004 min
Response: 651720
Conc: 381.45 ng/ml



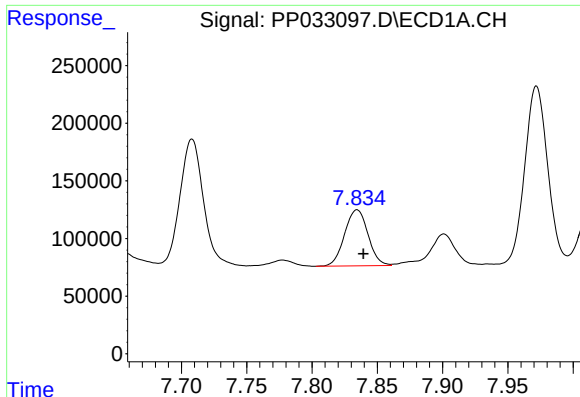
#28 AR-1254-3

R.T.: 7.540 min
Delta R.T.: -0.005 min
Response: 831925
Conc: 318.25 ng/ml



#28 AR-1254-3

R.T.: 6.697 min
Delta R.T.: -0.004 min
Response: 833712
Conc: 306.66 ng/ml m



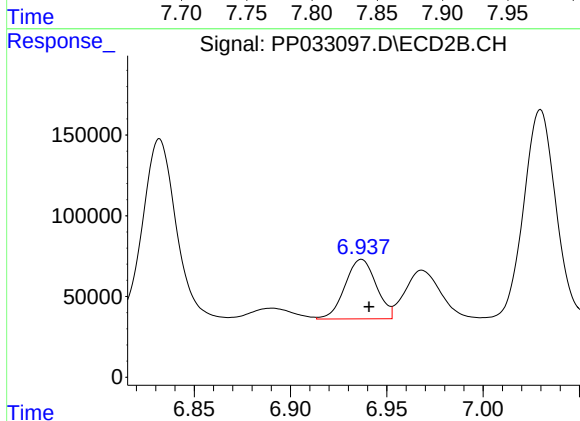
#29 AR-1254-4

R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 607594
Conc: 344.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-06-EMS

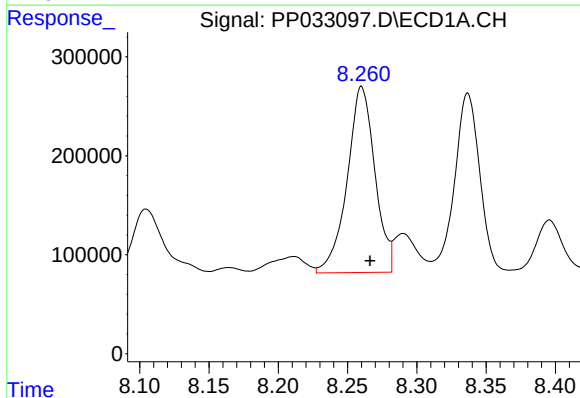
Manual Integrations
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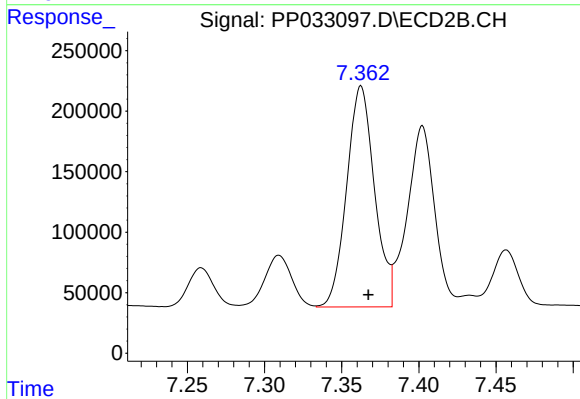
#29 AR-1254-4

R.T.: 6.937 min
Delta R.T.: -0.004 min
Response: 416796
Conc: 292.19 ng/ml



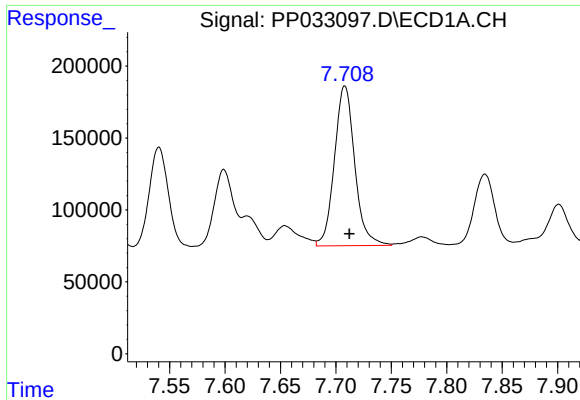
#30 AR-1254-5

R.T.: 8.260 min
Delta R.T.: -0.006 min
Response: 2616085
Conc: 1321.41 ng/ml



#30 AR-1254-5

R.T.: 7.362 min
Delta R.T.: -0.005 min
Response: 2291514
Conc: 1014.59 ng/ml



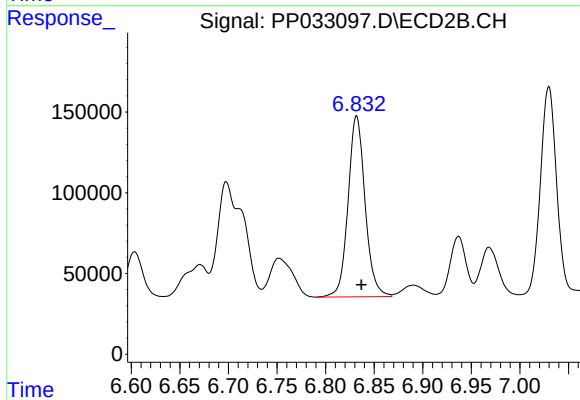
#31 AR-1260-1

R.T.: 7.708 min
Delta R.T.: -0.004 min
Response: 1417017
Conc: 766.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-06-EMS

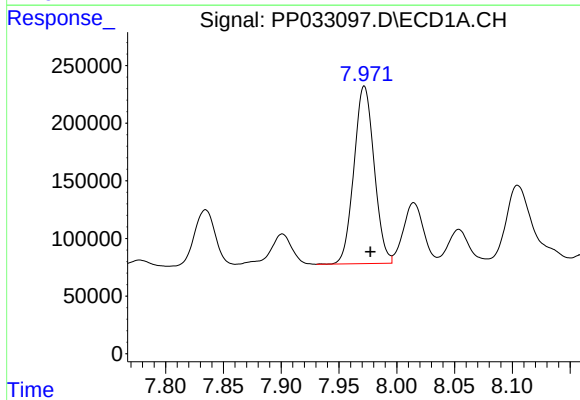
Manual Integrations
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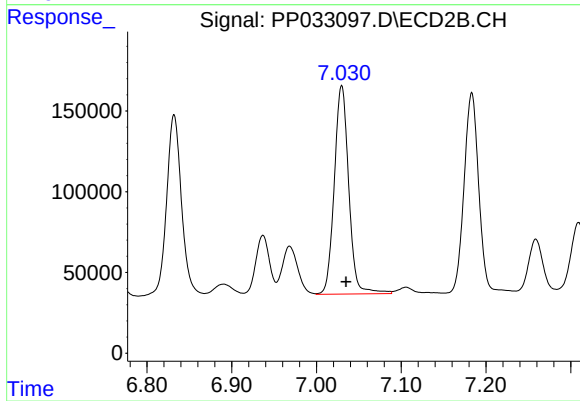
#31 AR-1260-1

R.T.: 6.832 min
Delta R.T.: -0.005 min
Response: 1367337
Conc: 755.99 ng/ml



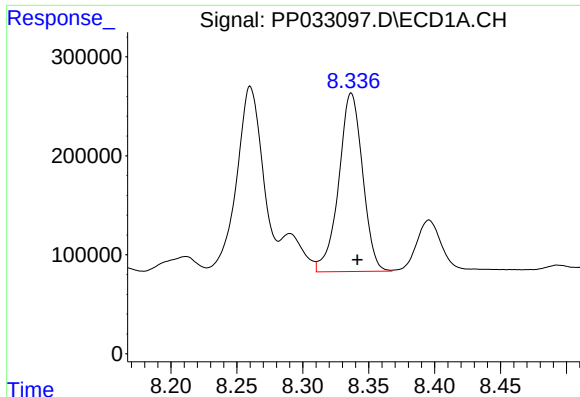
#32 AR-1260-2

R.T.: 7.972 min
Delta R.T.: -0.005 min
Response: 1875654
Conc: 766.19 ng/ml



#32 AR-1260-2

R.T.: 7.030 min
Delta R.T.: -0.005 min
Response: 1534150
Conc: 740.86 ng/ml



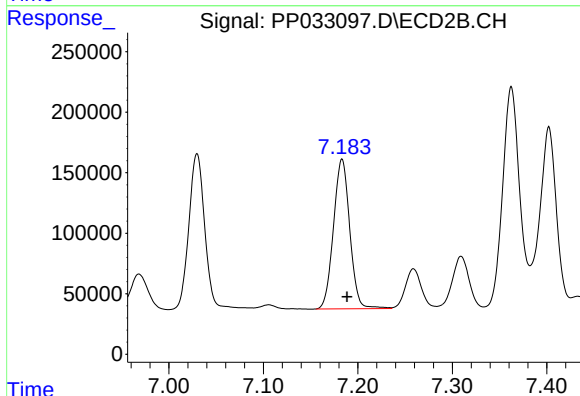
#33 AR-1260-3

R.T.: 8.337 min
Delta R.T.: -0.005 min
Response: 2269838
Conc: 1063.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-06-EMS

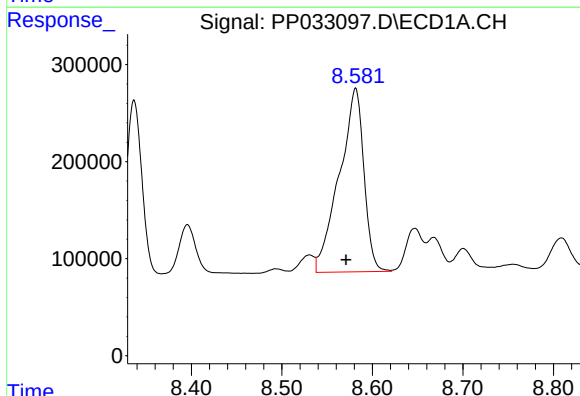
Manual Integrations
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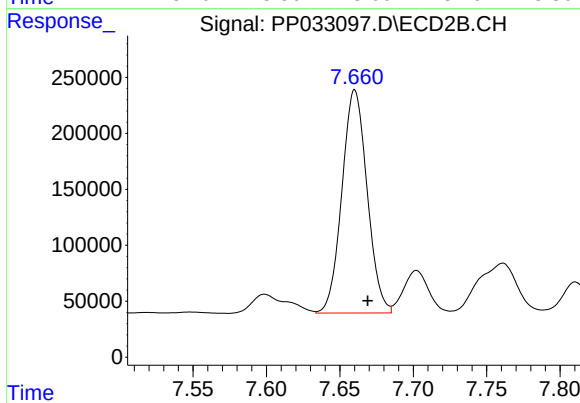
#33 AR-1260-3

R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 1483581
Conc: 686.27 ng/ml



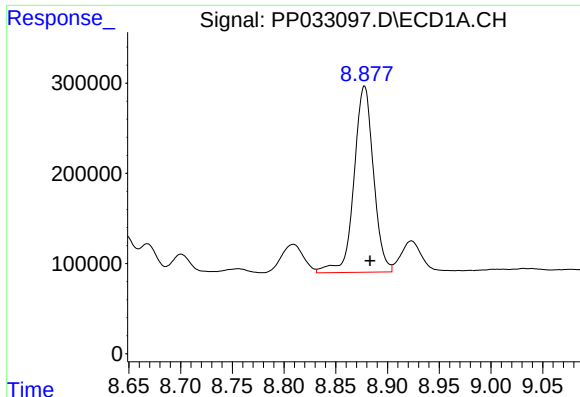
#34 AR-1260-4

R.T.: 8.582 min
Delta R.T.: 0.011 min
Response: 3574576
Conc: 1750.83 ng/ml



#34 AR-1260-4

R.T.: 7.660 min
Delta R.T.: -0.009 min
Response: 2381626
Conc: 1392.29 ng/ml



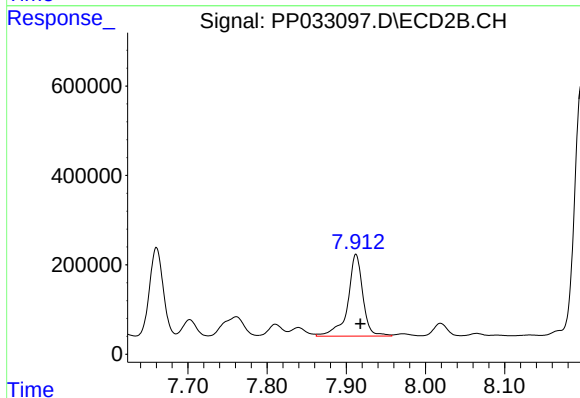
#35 AR-1260-5

R.T.: 8.878 min
Delta R.T.: -0.006 min
Response: 2707827
Conc: 609.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-06-EMS

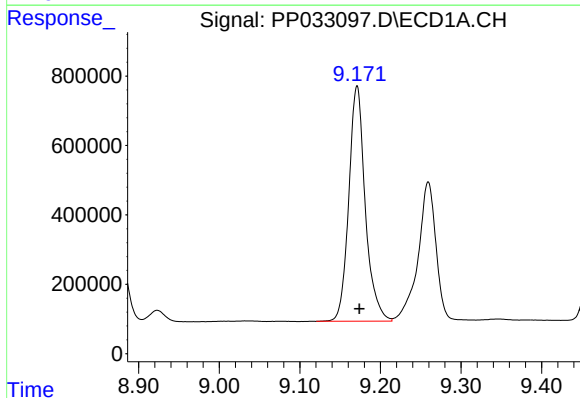
Manual Integrations
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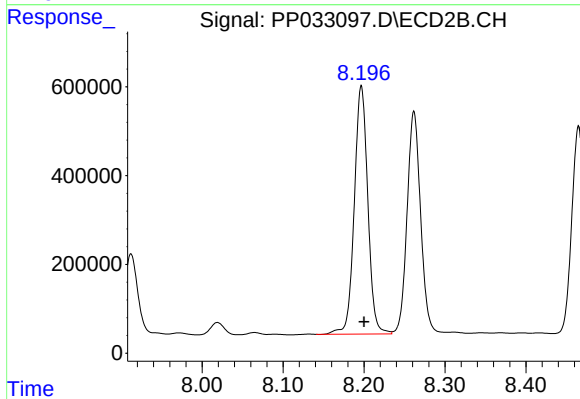
#35 AR-1260-5

R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 2426306
Conc: 631.58 ng/ml



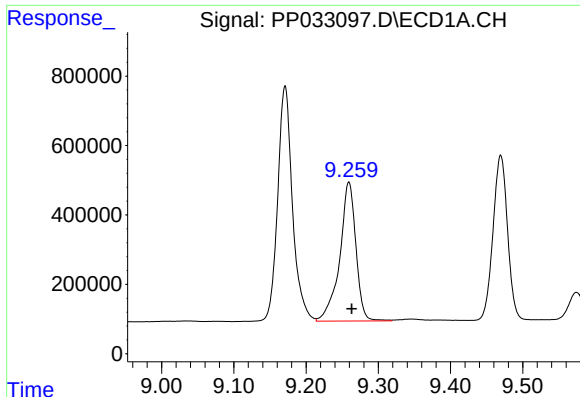
#41 AR-1268-1

R.T.: 9.171 min
Delta R.T.: -0.003 min
Response: 9642858
Conc: 1559.68 ng/ml



#41 AR-1268-1

R.T.: 8.197 min
Delta R.T.: -0.003 min
Response: 6496769
Conc: 1371.04 ng/ml



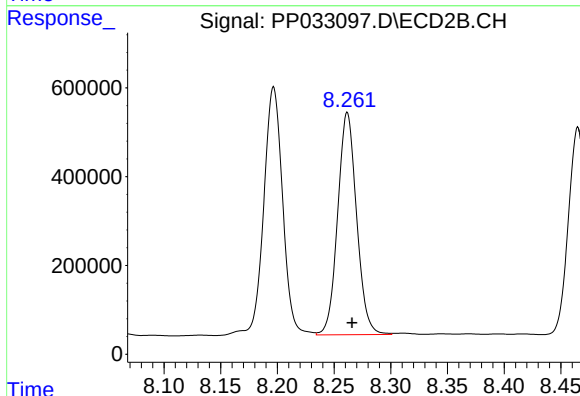
#42 AR-1268-2

R.T.: 9.259 min
Delta R.T.: -0.004 min
Response: 6235017
Conc: 1114.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-06-EMS

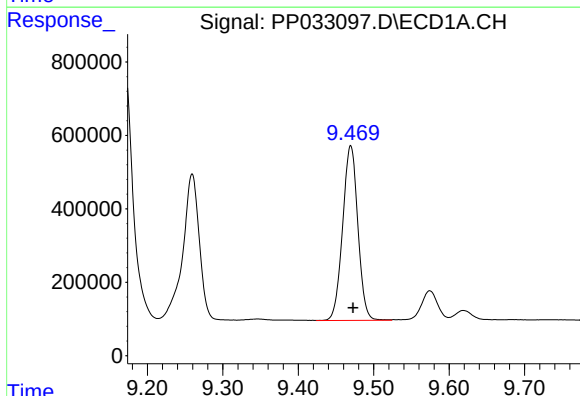
Manual Integrations
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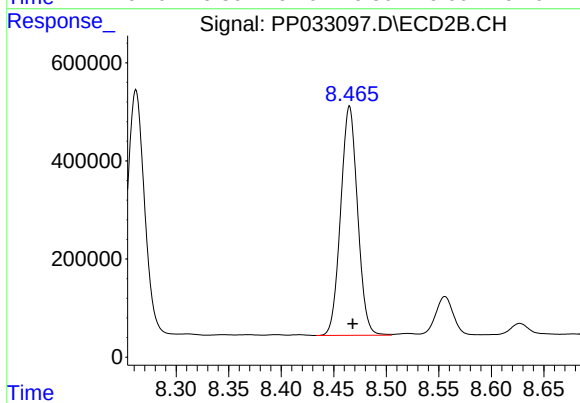
#42 AR-1268-2

R.T.: 8.262 min
Delta R.T.: -0.004 min
Response: 5816171
Conc: 1296.70 ng/ml



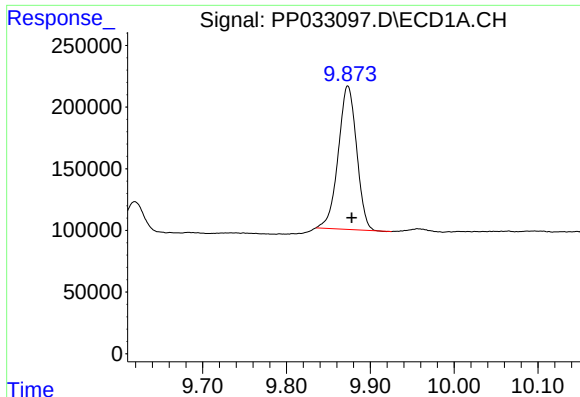
#43 AR-1268-3

R.T.: 9.470 min
Delta R.T.: -0.003 min
Response: 6673960
Conc: 1289.24 ng/ml



#43 AR-1268-3

R.T.: 8.465 min
Delta R.T.: -0.003 min
Response: 5239521
Conc: 1274.67 ng/ml



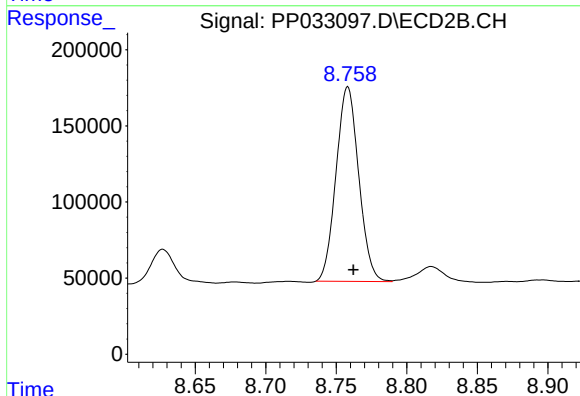
#44 AR-1268-4

R.T.: 9.873 min
Delta R.T.: -0.004 min
Response: 1773084
Conc: 1118.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-06-EMS

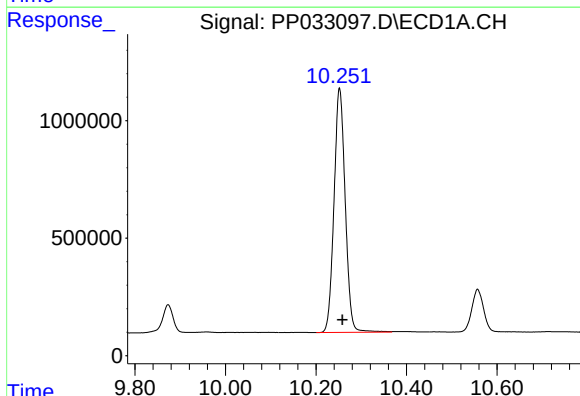
Manual Integrations
APPROVED

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2/3/2021 4:34:00 PM



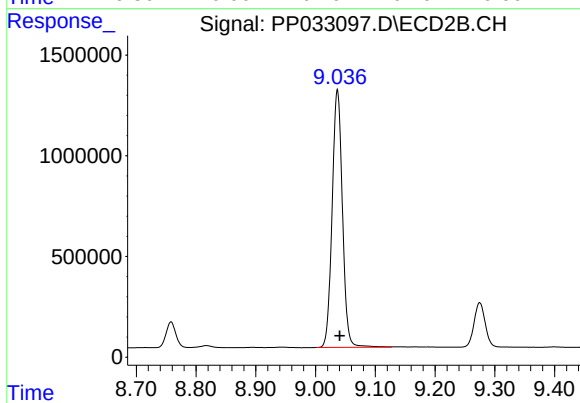
#44 AR-1268-4

R.T.: 8.758 min
Delta R.T.: -0.004 min
Response: 1430339
Conc: 1043.78 ng/ml



#45 AR-1268-5

R.T.: 10.252 min
Delta R.T.: -0.006 min
Response: 17854453
Conc: 1378.08 ng/ml



#45 AR-1268-5

R.T.: 9.037 min
Delta R.T.: -0.004 min
Response: 15314038
Conc: 1357.89 ng/ml