

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122320\
 Data File : PO074139.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 2:16
 Operator : DD\AJ
 Sample : L5171-22MS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S10-04-DMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 03:01:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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...	4.933	3.990	1955406	1076647	19.178	18.766
2) SA Decachlor...	10.952	9.250	1805433	988532	18.539	18.388
Target Compounds						
3) L1 AR-1016-1	6.257	5.237	1819918	1092829	459.515	459.026
4) L1 AR-1016-2	6.281	5.258	2528126	1559213	457.035	468.930
5) L1 AR-1016-3	6.347	5.447	1517697	827866	461.844	465.323
6) L1 AR-1016-4	6.454	5.500	1282566	649762	465.654	444.001
7) L1 AR-1016-5	6.770	5.727	1245188	809454	471.854m	446.799
26) L6 AR-1254-1	7.171	6.104	1086037	845164	281.328	244.357
27) L6 AR-1254-2	7.400	6.262	1211614	706254	201.612	232.701
28) L6 AR-1254-3	7.783	6.681	794683	487702	132.281	100.783
29) L6 AR-1254-4	8.078	6.918	585794	295800	111.694	83.148 #
30) L6 AR-1254-5	8.508	7.344	3202162	2229332	627.132	485.821
31) L7 AR-1260-1	7.950	6.816	2067653	1499406	449.487	435.192
32) L7 AR-1260-2	8.215	7.013	2909130	2007592	454.509	425.175
33) L7 AR-1260-3	8.582	7.165	2161235	1660788	409.195	423.871
34) L7 AR-1260-4	8.813	7.644	2823222	1654396	555.663	510.453
35) L7 AR-1260-5	9.140	7.892	3915596	2761805	322.197	321.600
41) L9 AR-1268-1	9.450	8.176	6116269	2935086	391.314	276.199 #
42) L9 AR-1268-2	9.545	8.240	3563451	3140161	266.684	357.690 #
43) L9 AR-1268-3	9.770	8.446	3022412	1768639	256.458	235.134
44) L9 AR-1268-4	10.208	8.734	1442345	818911	289.507	266.071
45) L9 AR-1268-5	10.620	9.011	7885471	4432774	218.564	205.395

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
Data File : PO074139.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 2:16
Operator : DD\AJ
Sample : L5171-22MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

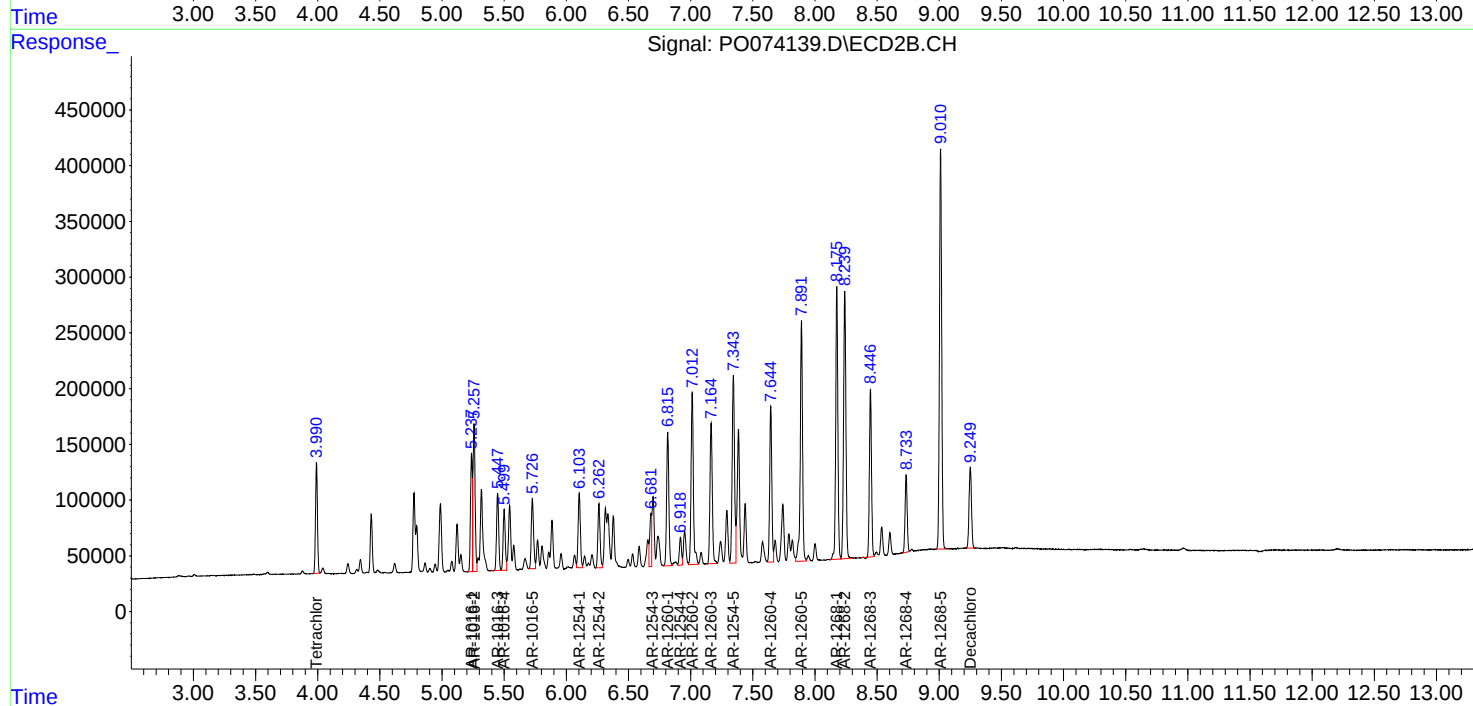
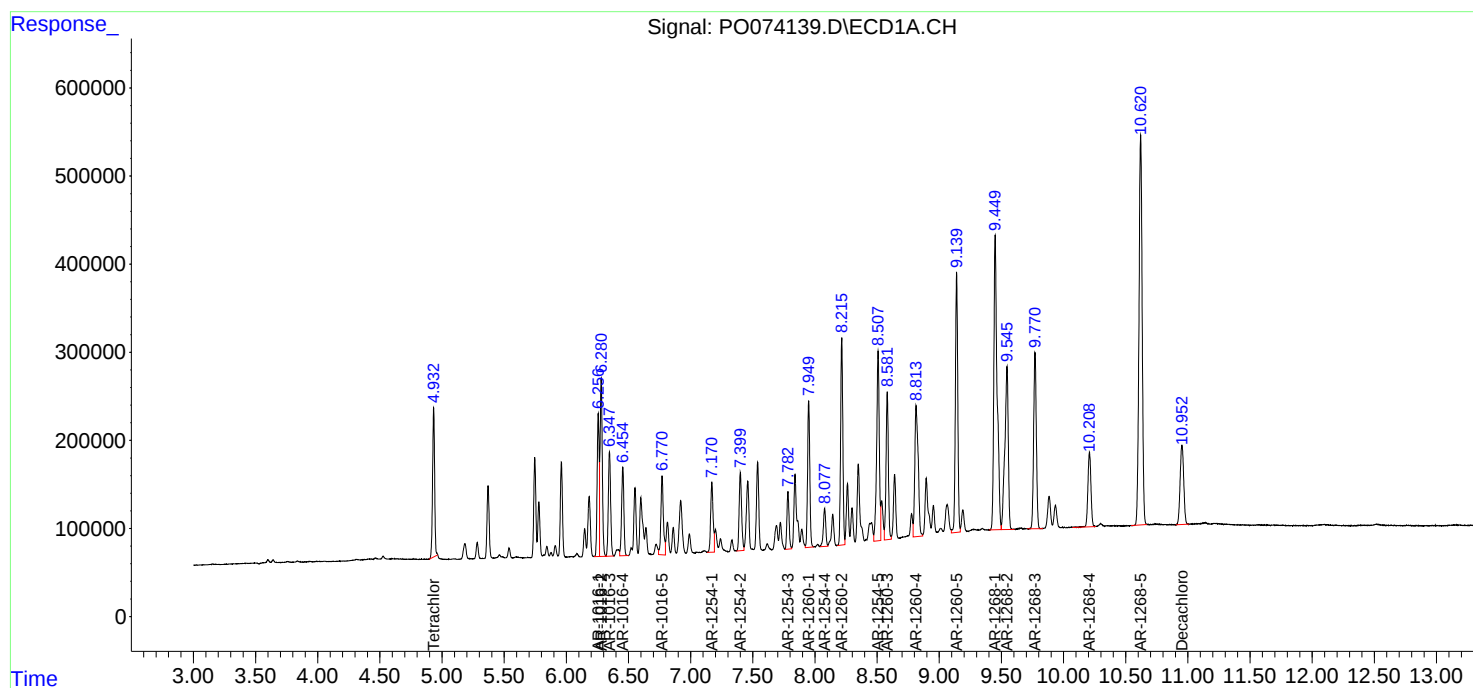
Instrument :
ECD_O
ClientSampled :
S10-04-DMS

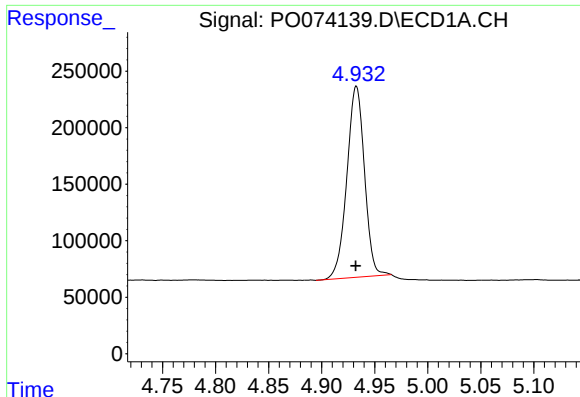
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 03:01:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 2020
Response 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





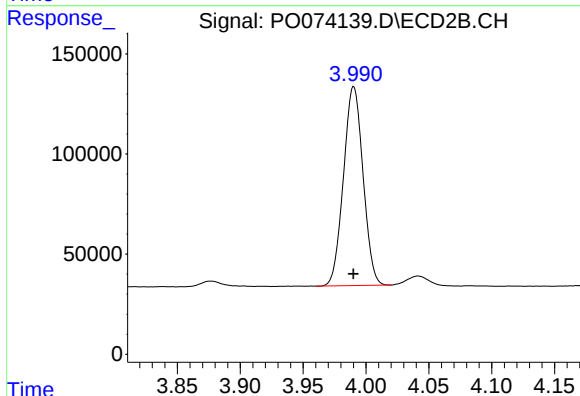
#1 Tetrachloro-m-xylene

R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 1955406
Conc: 19.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMS

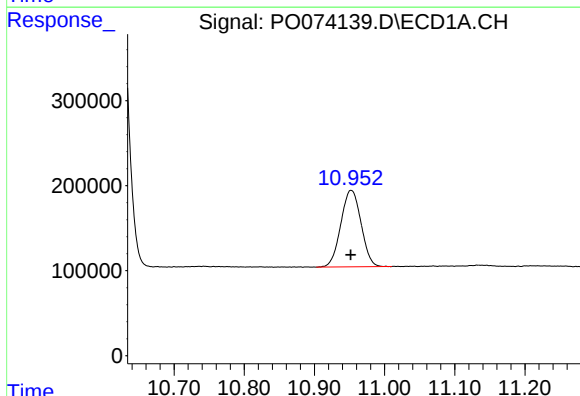
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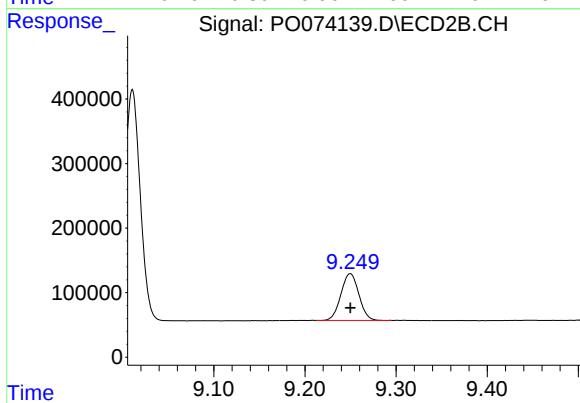
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 1076647
Conc: 18.77 ng/ml



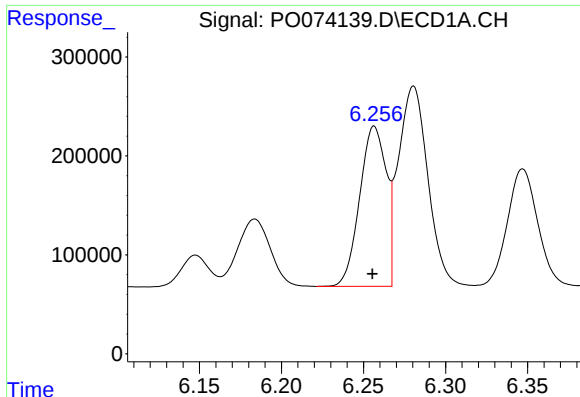
#2 Decachlorobiphenyl

R.T.: 10.952 min
Delta R.T.: 0.000 min
Response: 1805433
Conc: 18.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.250 min
Delta R.T.: 0.000 min
Response: 988532
Conc: 18.39 ng/ml



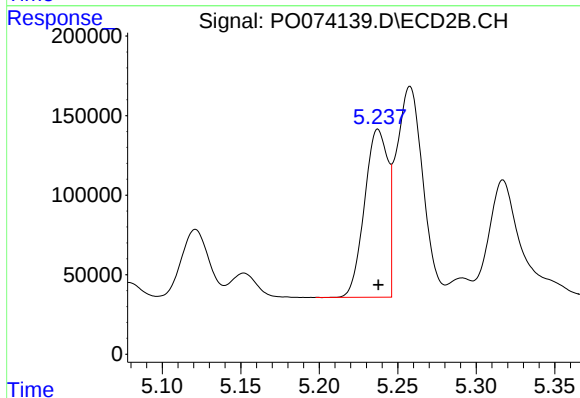
#3 AR-1016-1

R.T.: 6.257 min
Delta R.T.: 0.001 min
Response: 1819918
Conc: 459.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMS

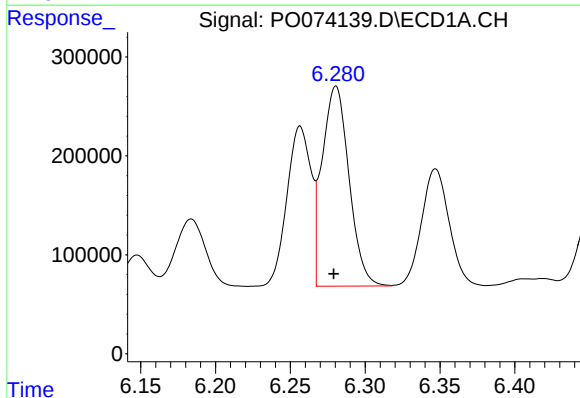
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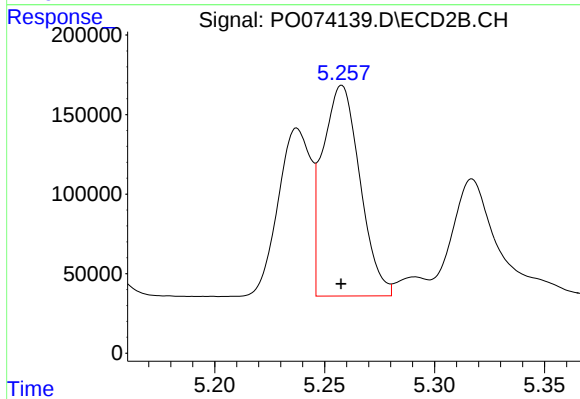
#3 AR-1016-1

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 1092829
Conc: 459.03 ng/ml



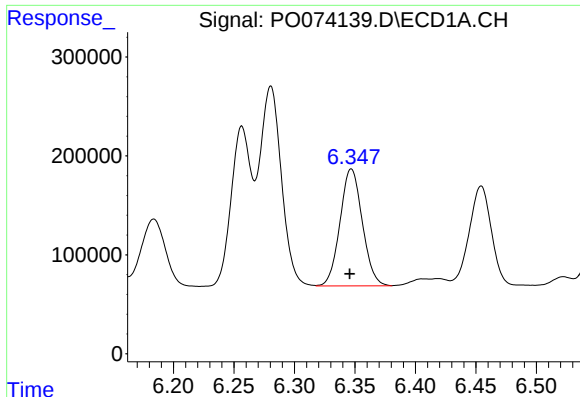
#4 AR-1016-2

R.T.: 6.281 min
Delta R.T.: 0.001 min
Response: 2528126
Conc: 457.04 ng/ml



#4 AR-1016-2

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 1559213
Conc: 468.93 ng/ml



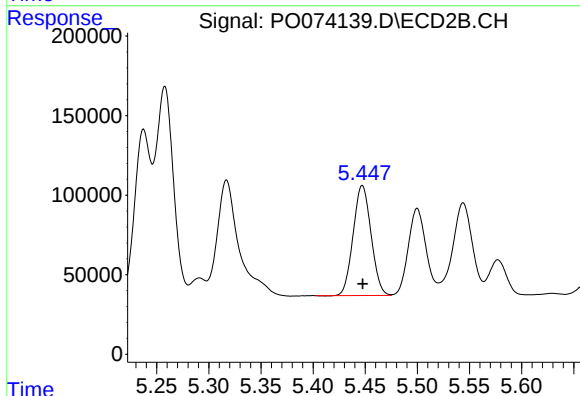
#5 AR-1016-3

R.T.: 6.347 min
Delta R.T.: 0.001 min
Response: 1517697
Conc: 461.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMS

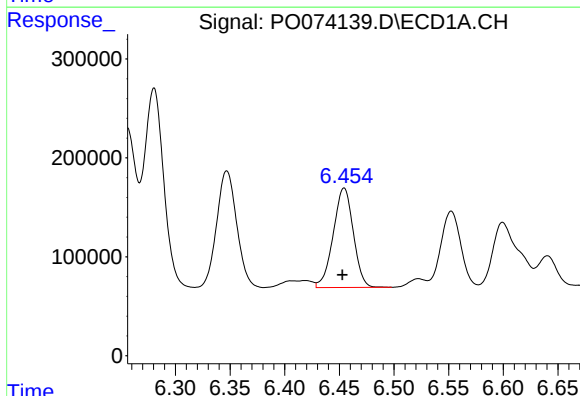
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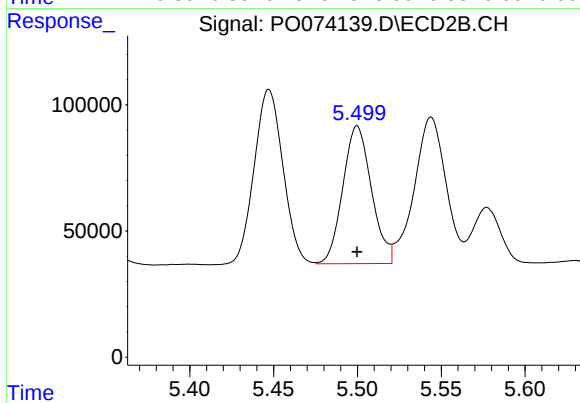
#5 AR-1016-3

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 827866
Conc: 465.32 ng/ml



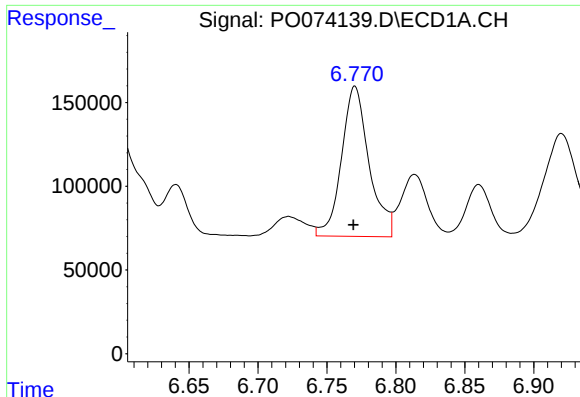
#6 AR-1016-4

R.T.: 6.454 min
Delta R.T.: 0.002 min
Response: 1282566
Conc: 465.65 ng/ml



#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 649762
Conc: 444.00 ng/ml



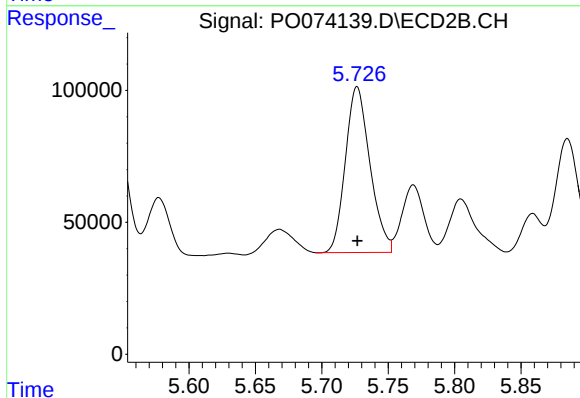
#7 AR-1016-5

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 1245188
Conc: 471.85 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-04-DMS

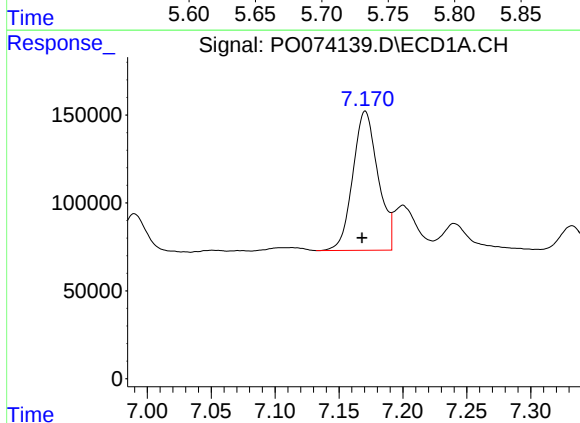
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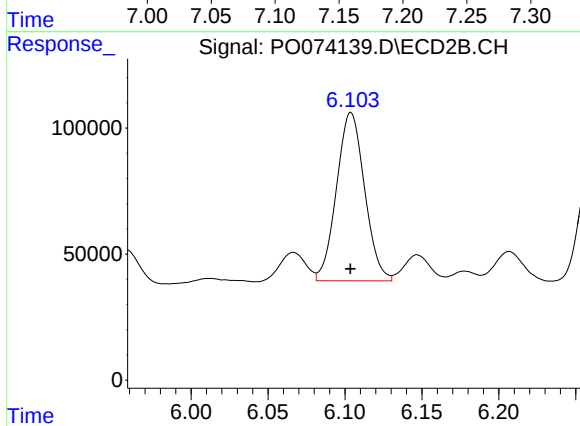
#7 AR-1016-5

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 809454
Conc: 446.80 ng/ml



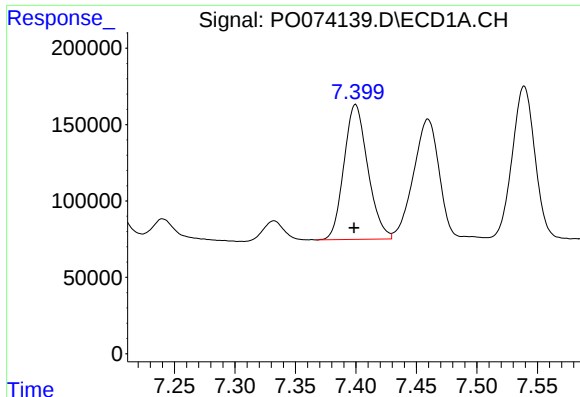
#26 AR-1254-1

R.T.: 7.171 min
Delta R.T.: 0.002 min
Response: 1086037
Conc: 281.33 ng/ml



#26 AR-1254-1

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 845164
Conc: 244.36 ng/ml



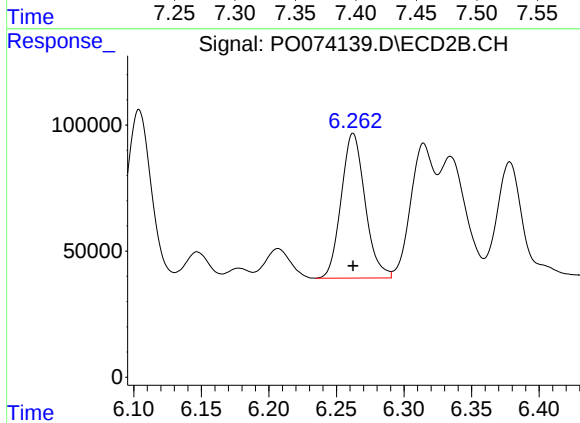
#27 AR-1254-2

R.T.: 7.400 min
Delta R.T.: 0.001 min
Response: 1211614
Conc: 201.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMS

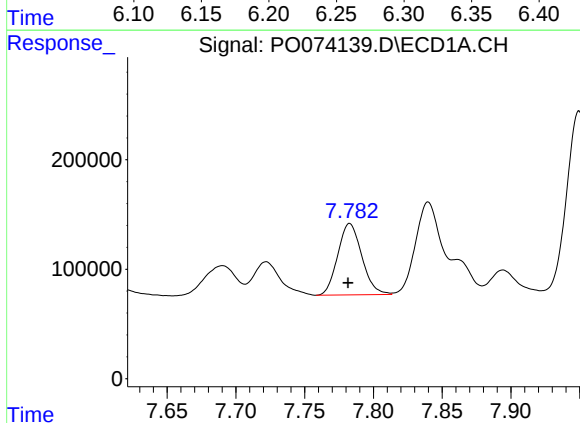
Manual Integrations
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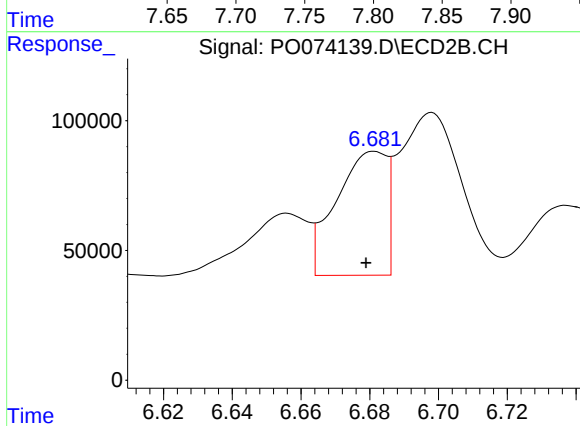
#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 706254
Conc: 232.70 ng/ml



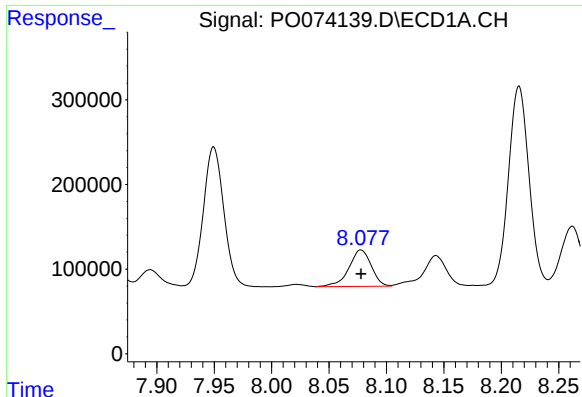
#28 AR-1254-3

R.T.: 7.783 min
Delta R.T.: 0.001 min
Response: 794683
Conc: 132.28 ng/ml



#28 AR-1254-3

R.T.: 6.681 min
Delta R.T.: 0.002 min
Response: 487702
Conc: 100.78 ng/ml



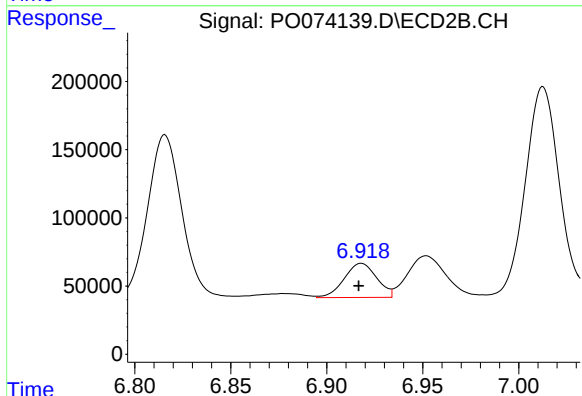
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 585794
Conc: 111.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMS

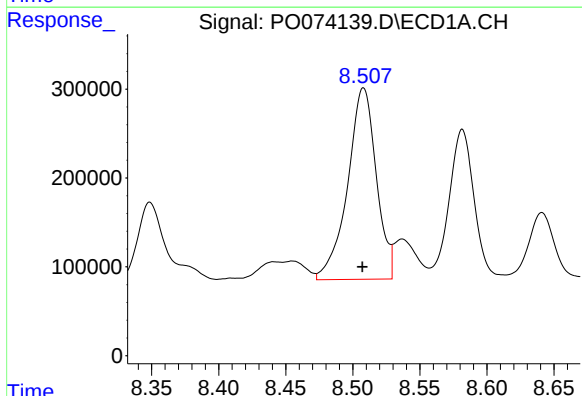
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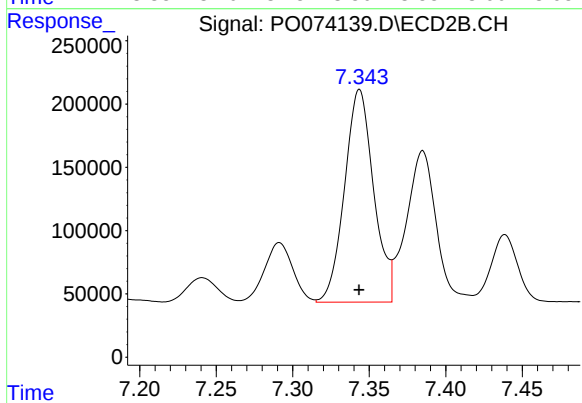
#29 AR-1254-4

R.T.: 6.918 min
Delta R.T.: 0.001 min
Response: 295800
Conc: 83.15 ng/ml



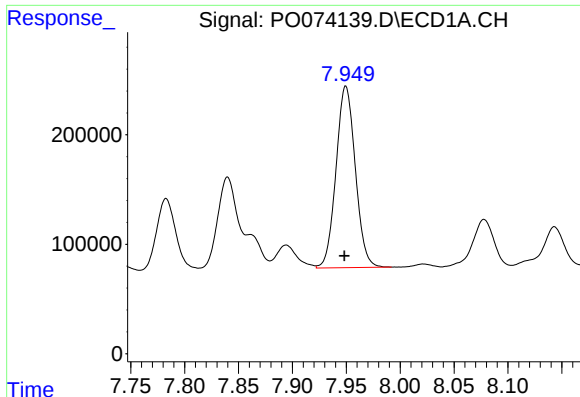
#30 AR-1254-5

R.T.: 8.508 min
Delta R.T.: 0.000 min
Response: 3202162
Conc: 627.13 ng/ml



#30 AR-1254-5

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 2229332
Conc: 485.82 ng/ml



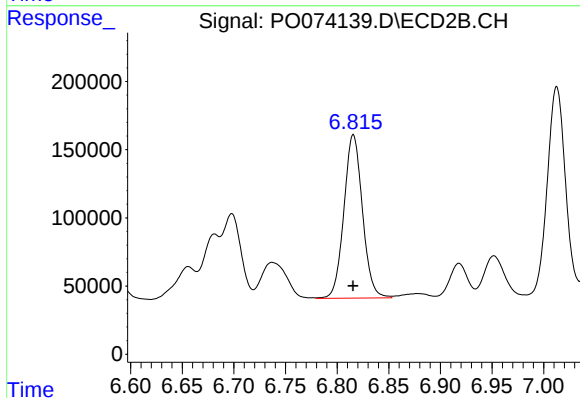
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: 0.001 min
Response: 2067653
Conc: 449.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMS

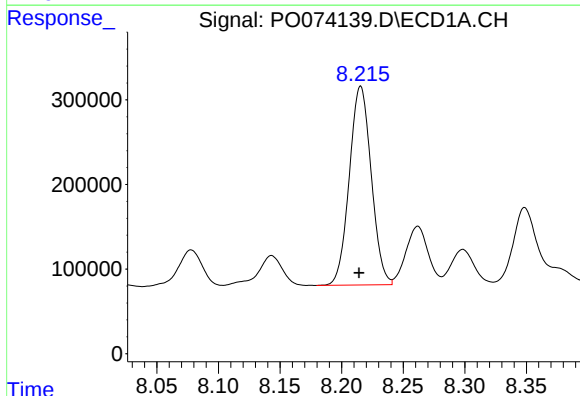
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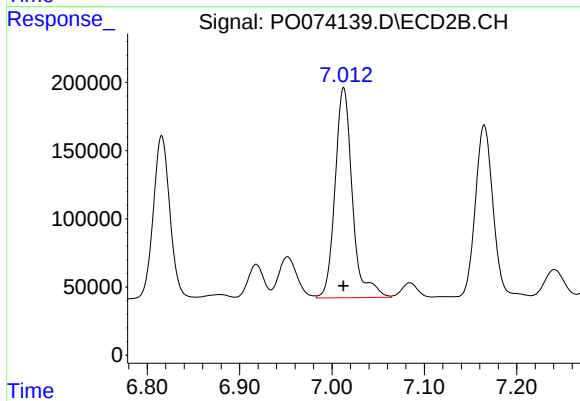
#31 AR-1260-1

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 1499406
Conc: 435.19 ng/ml



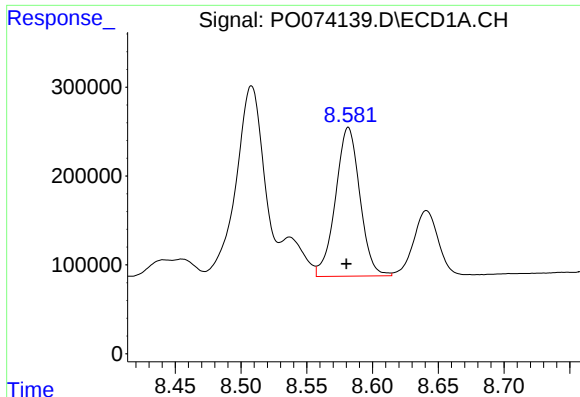
#32 AR-1260-2

R.T.: 8.215 min
Delta R.T.: 0.001 min
Response: 2909130
Conc: 454.51 ng/ml



#32 AR-1260-2

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 2007592
Conc: 425.17 ng/ml



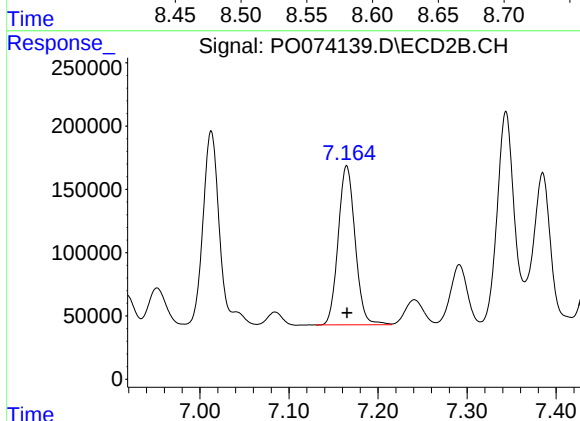
#33 AR-1260-3

R.T.: 8.582 min
Delta R.T.: 0.001 min
Response: 2161235
Conc: 409.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMS

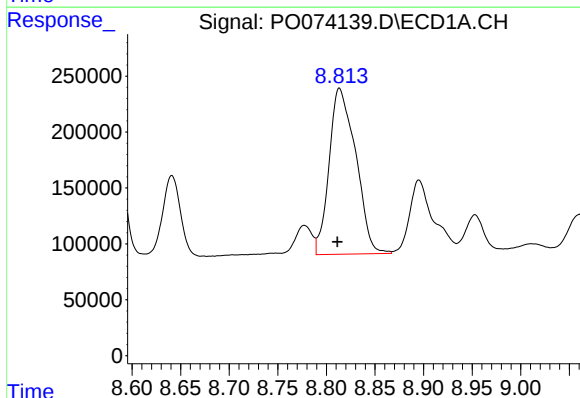
Manual Integrations
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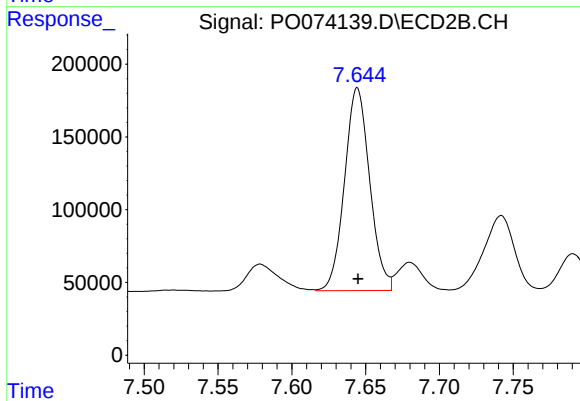
#33 AR-1260-3

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 1660788
Conc: 423.87 ng/ml



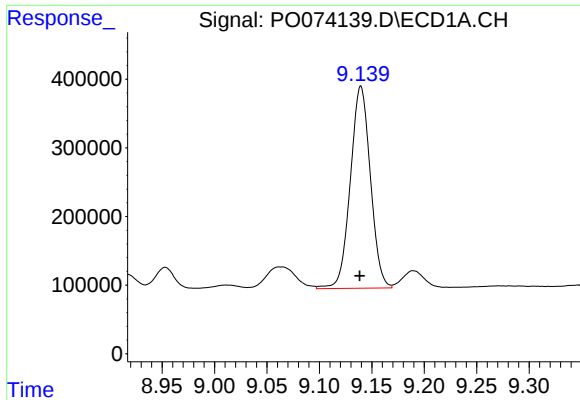
#34 AR-1260-4

R.T.: 8.813 min
Delta R.T.: 0.002 min
Response: 2823222
Conc: 555.66 ng/ml



#34 AR-1260-4

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 1654396
Conc: 510.45 ng/ml



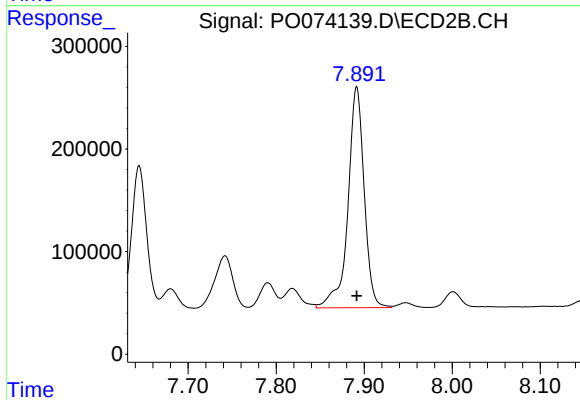
#35 AR-1260-5

R.T.: 9.140 min
Delta R.T.: 0.001 min
Response: 3915596
Conc: 322.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMS

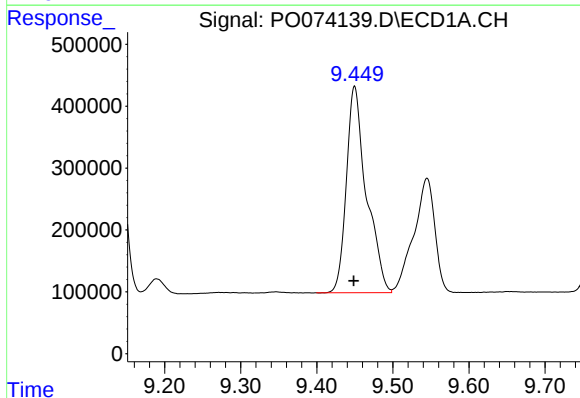
Manual Integrations
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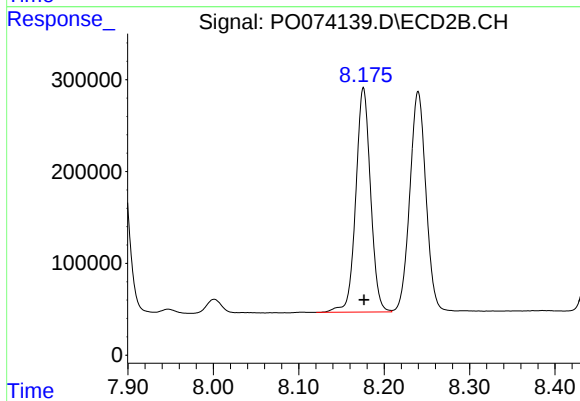
#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 2761805
Conc: 321.60 ng/ml



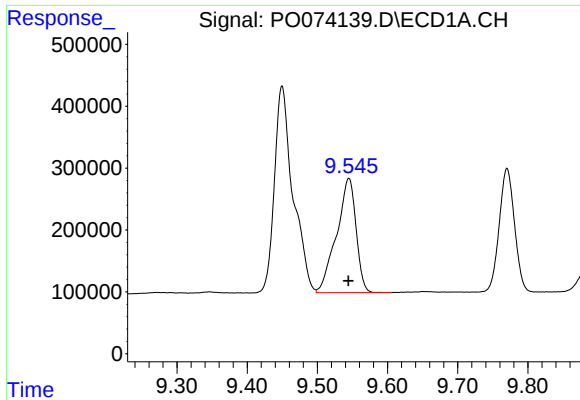
#41 AR-1268-1

R.T.: 9.450 min
Delta R.T.: 0.001 min
Response: 6116269
Conc: 391.31 ng/ml



#41 AR-1268-1

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 2935086
Conc: 276.20 ng/ml



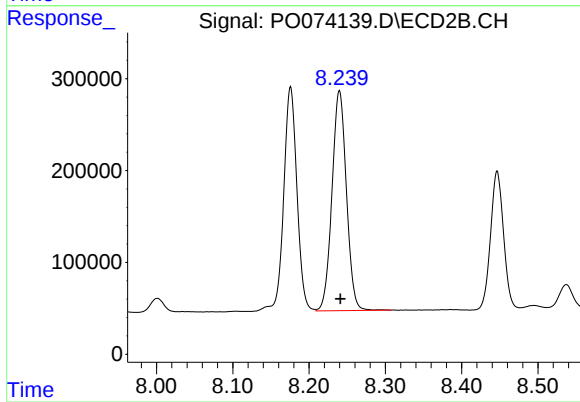
#42 AR-1268-2

R.T.: 9.545 min
Delta R.T.: 0.000 min
Response: 3563451
Conc: 266.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMS

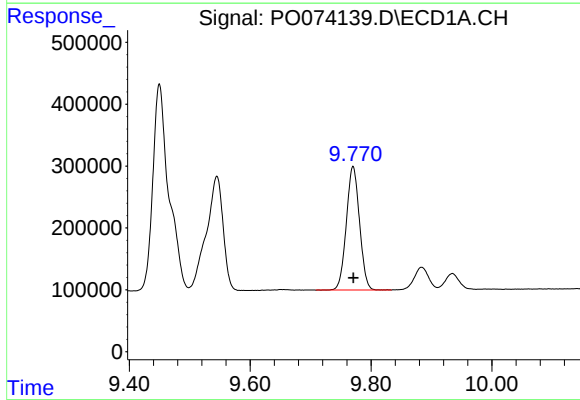
Manual Integrations
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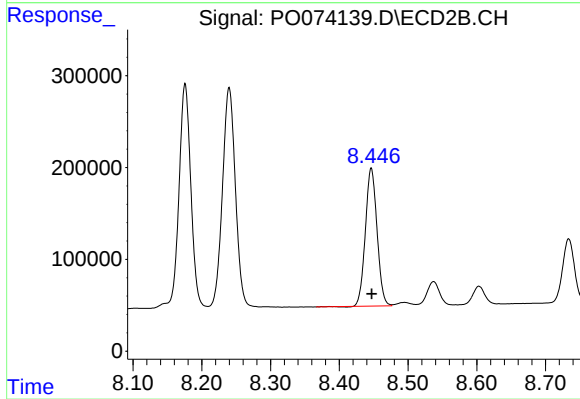
#42 AR-1268-2

R.T.: 8.240 min
Delta R.T.: -0.001 min
Response: 3140161
Conc: 357.69 ng/ml



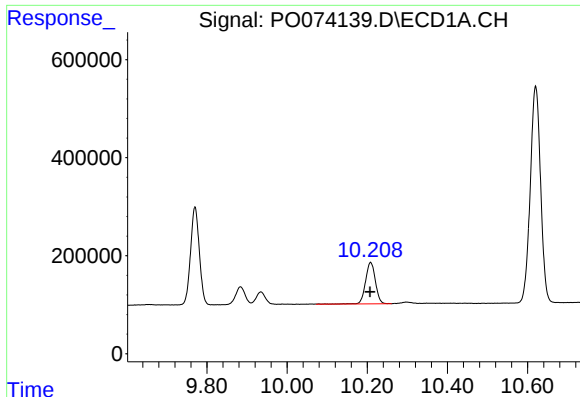
#43 AR-1268-3

R.T.: 9.770 min
Delta R.T.: 0.000 min
Response: 3022412
Conc: 256.46 ng/ml



#43 AR-1268-3

R.T.: 8.446 min
Delta R.T.: 0.000 min
Response: 1768639
Conc: 235.13 ng/ml



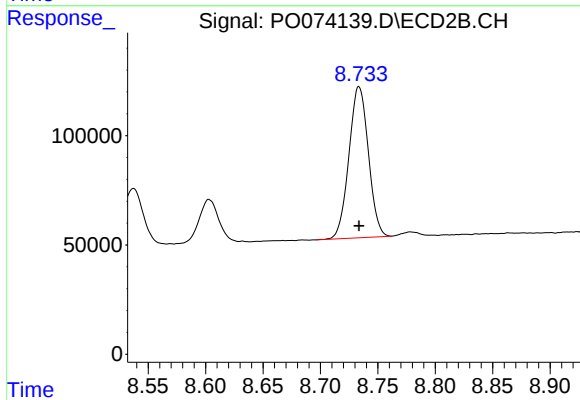
#44 AR-1268-4

R.T.: 10.208 min
Delta R.T.: 0.001 min
Response: 1442345
Conc: 289.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMS

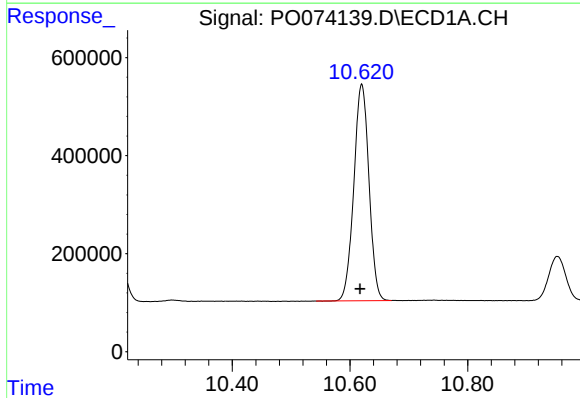
Manual Integrations
APPROVED

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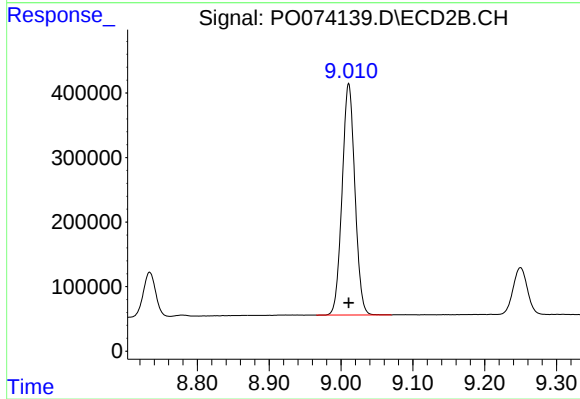
#44 AR-1268-4

R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 818911
Conc: 266.07 ng/ml



#45 AR-1268-5

R.T.: 10.620 min
Delta R.T.: 0.003 min
Response: 7885471
Conc: 218.56 ng/ml



#45 AR-1268-5

R.T.: 9.011 min
Delta R.T.: 0.000 min
Response: 4432774
Conc: 205.40 ng/ml