

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112320\
 Data File : PP031552.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Nov 2020 12:25
 Operator : DD\AJ
 Sample : L4792-04MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 304EM-003-0002MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 14:18:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 23 04:59:03 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...	4.792	4.065	1004505	868307	20.744	18.120
2)	SA Decachlor...	10.669	9.373	1670761	1682439	49.192	45.438
Target Compounds							
3)	L1 AR-1016-1	6.097	5.321	691461	645791	456.170	437.014
4)	L1 AR-1016-2	6.119	5.342	1030597	1072217	456.413	493.131
5)	L1 AR-1016-3	6.186	5.532	628124	528570	454.657	452.249
6)	L1 AR-1016-4	6.291	5.584	538791	369582	463.668	423.401
7)	L1 AR-1016-5	6.606	5.814	518541	481225	470.437m	423.091
26)	L6 AR-1254-1	7.007	6.196	1056034	1367373	692.999m	632.105
27)	L6 AR-1254-2	7.234	6.351	1154697	713894	497.192	383.199
28)	L6 AR-1254-3	7.611	6.773	887223	394576	351.190	127.643 #
29)	L6 AR-1254-4	7.901	7.014	373287	279147	219.994	164.310 #
30)	L6 AR-1254-5	8.330	7.439	1558499	1732359	833.684	641.714
31)	L7 AR-1260-1	7.777	6.908	957049	1006793	546.872	509.488
32)	L7 AR-1260-2	8.038	7.105	2029905	1248565	987.913m	512.706 #
33)	L7 AR-1260-3	8.408	7.260	999986	1127041	613.099	493.529
34)	L7 AR-1260-4	8.637	7.743	1102860	1001545	598.942	527.096
35)	L7 AR-1260-5	8.951	7.990	1924378	2277226	521.906	501.818
41)	L9 AR-1268-1	9.250	8.276	1952180	1318162	406.233	238.234 #
42)	L9 AR-1268-2	9.340	8.340	1497889	2283645	321.769	422.373 #
43)	L9 AR-1268-3	9.555	8.549	676216	650460	167.224	141.816
44)	L9 AR-1268-4	9.965	8.837	982286	999909	632.393	548.585
45)	L9 AR-1268-5	10.354	9.124	2301164	2373387	188.644	171.394

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112320\
Data File : PP031552.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2020 12:25
Operator : DD\AJ
Sample : L4792-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

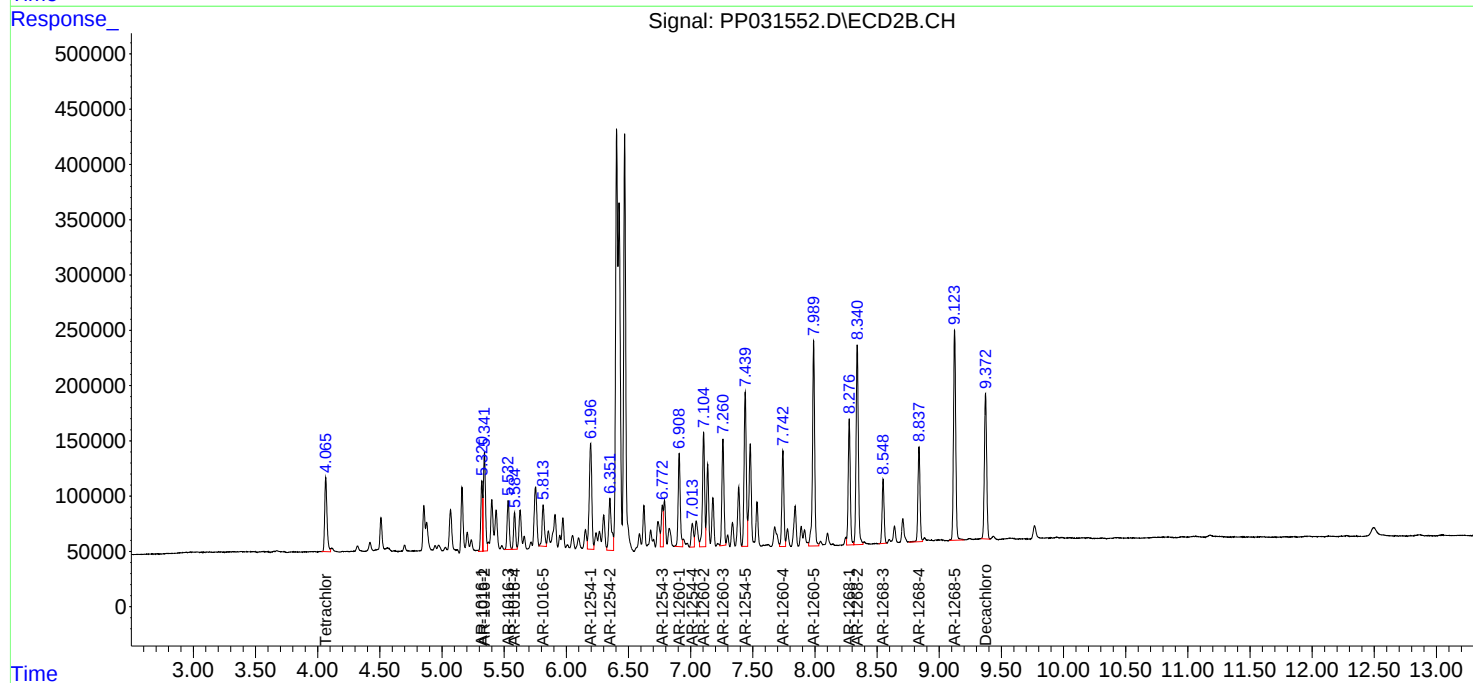
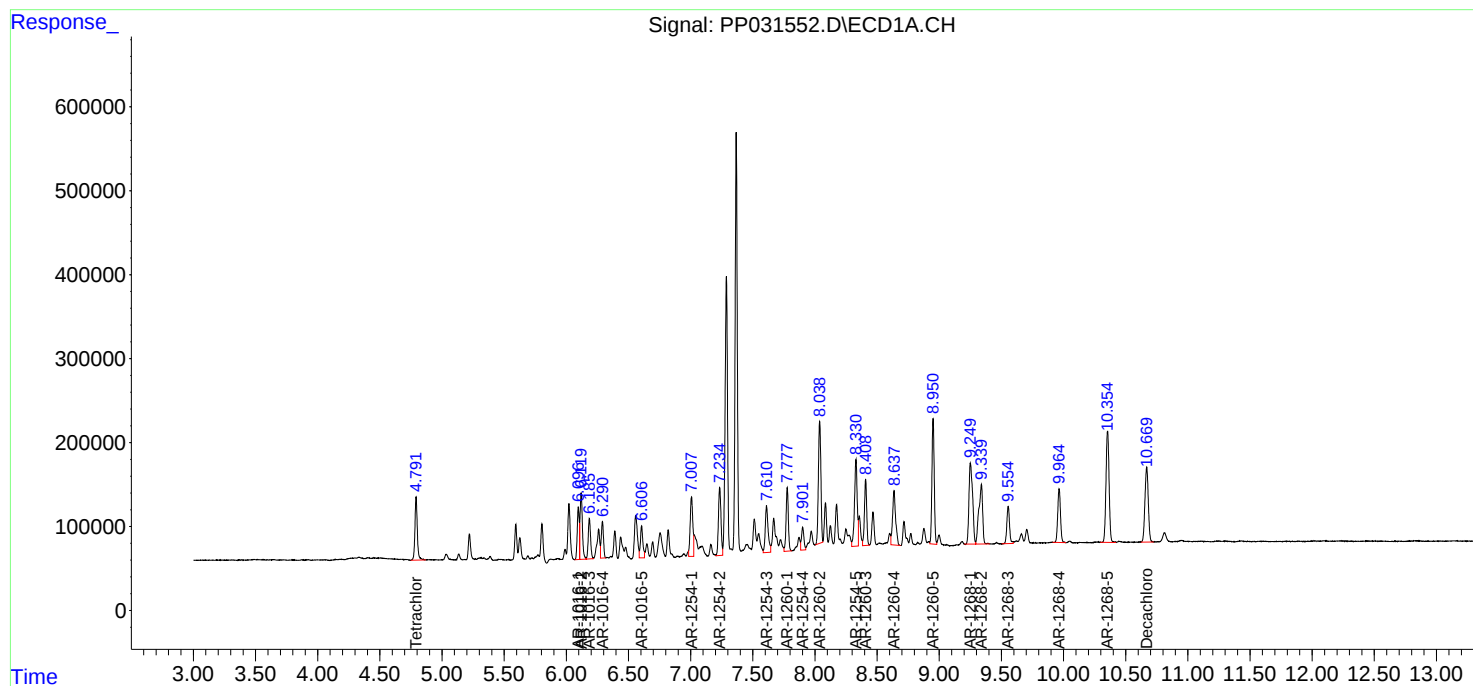
Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MSD

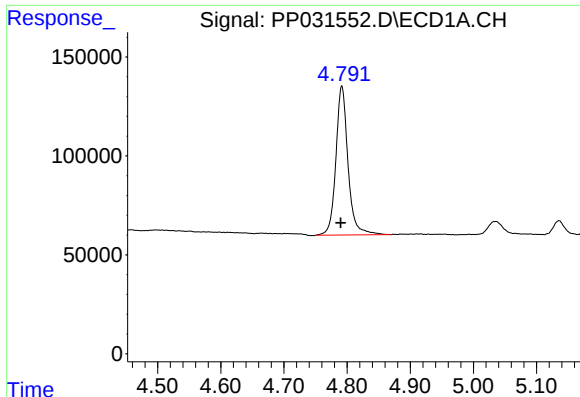
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 14:18:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 23 04:59:03 2020
Response 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





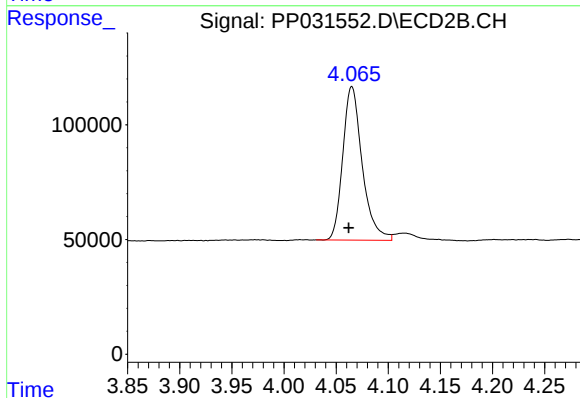
#1 Tetrachloro-m-xylene

R.T.: 4.792 min
Delta R.T.: 0.002 min
Response: 1004505
Conc: 20.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MSD

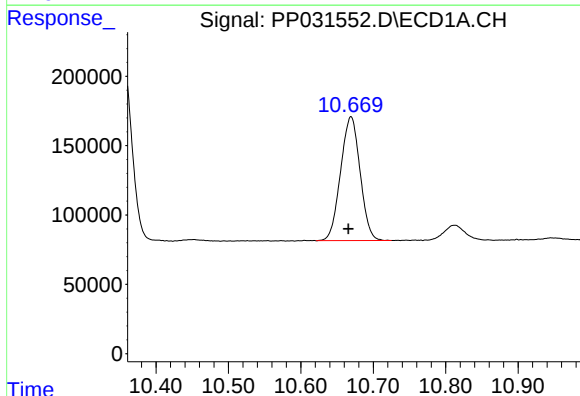
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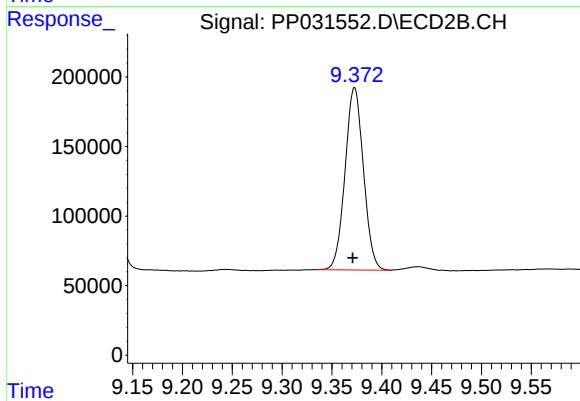
#1 Tetrachloro-m-xylene

R.T.: 4.065 min
Delta R.T.: 0.003 min
Response: 868307
Conc: 18.12 ng/ml



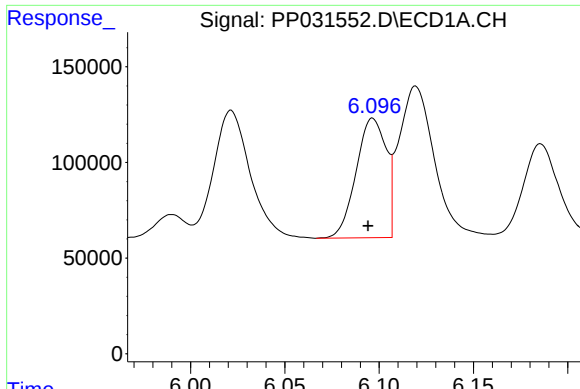
#2 Decachlorobiphenyl

R.T.: 10.669 min
Delta R.T.: 0.004 min
Response: 1670761
Conc: 49.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.373 min
Delta R.T.: 0.002 min
Response: 1682439
Conc: 45.44 ng/ml



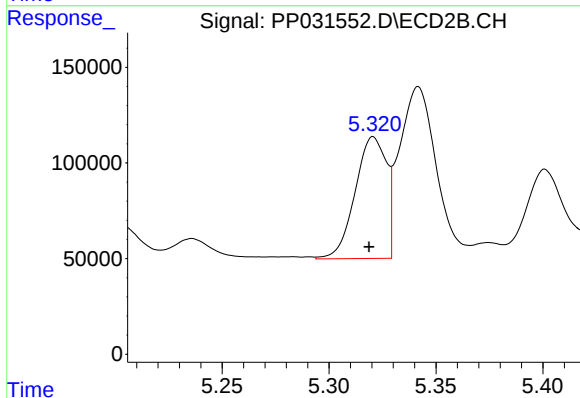
#3 AR-1016-1

R.T.: 6.097 min
Delta R.T.: 0.002 min
Response: 691461
Conc: 456.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MSD

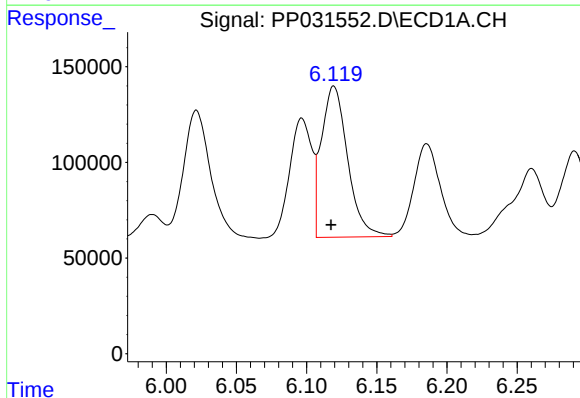
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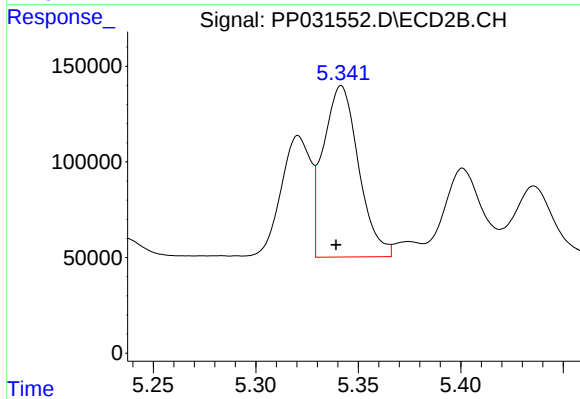
#3 AR-1016-1

R.T.: 5.321 min
Delta R.T.: 0.002 min
Response: 645791
Conc: 437.01 ng/ml



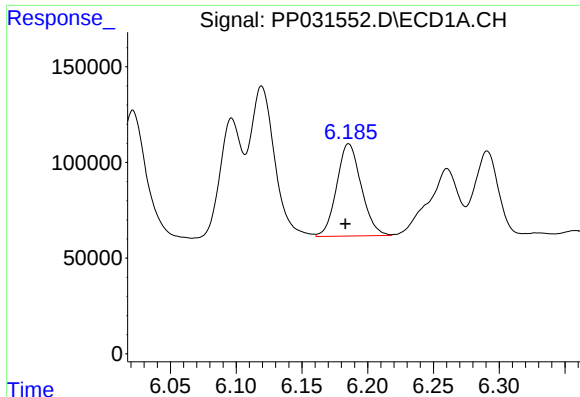
#4 AR-1016-2

R.T.: 6.119 min
Delta R.T.: 0.002 min
Response: 1030597
Conc: 456.41 ng/ml



#4 AR-1016-2

R.T.: 5.342 min
Delta R.T.: 0.003 min
Response: 1072217
Conc: 493.13 ng/ml



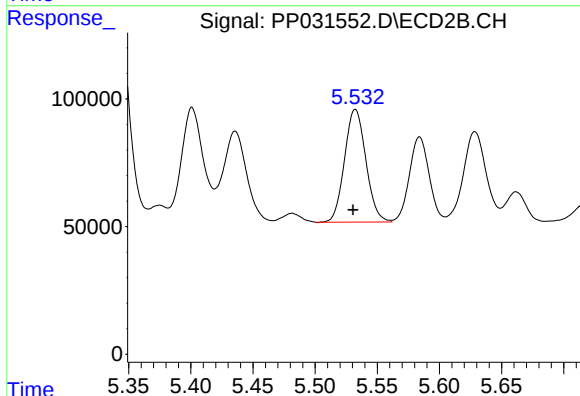
#5 AR-1016-3

R.T.: 6.186 min
Delta R.T.: 0.002 min
Response: 628124
Conc: 454.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MSD

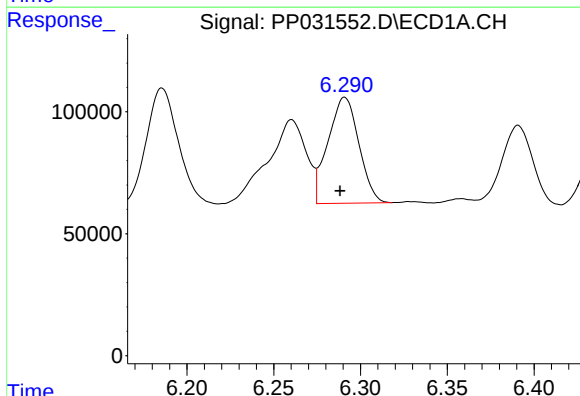
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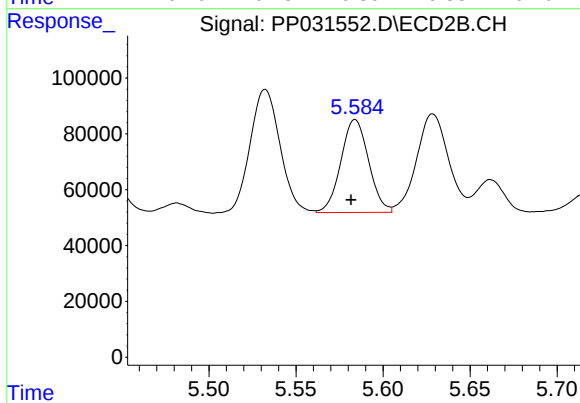
#5 AR-1016-3

R.T.: 5.532 min
Delta R.T.: 0.002 min
Response: 528570
Conc: 452.25 ng/ml



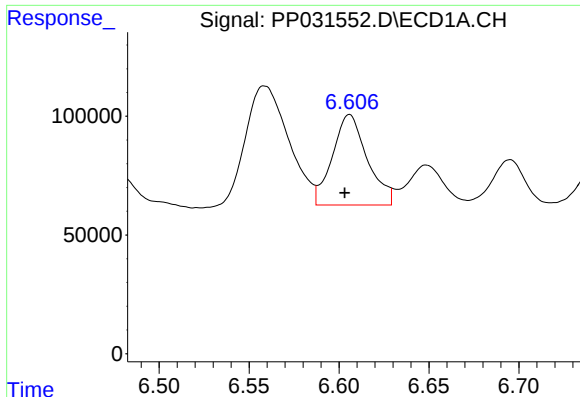
#6 AR-1016-4

R.T.: 6.291 min
Delta R.T.: 0.003 min
Response: 538791
Conc: 463.67 ng/ml



#6 AR-1016-4

R.T.: 5.584 min
Delta R.T.: 0.002 min
Response: 369582
Conc: 423.40 ng/ml



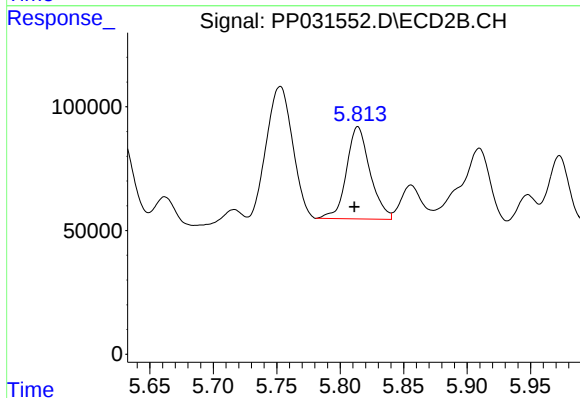
#7 AR-1016-5

R.T.: 6.606 min
Delta R.T.: 0.003 min
Response: 518541
Conc: 470.44 ng/ml m

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MSD

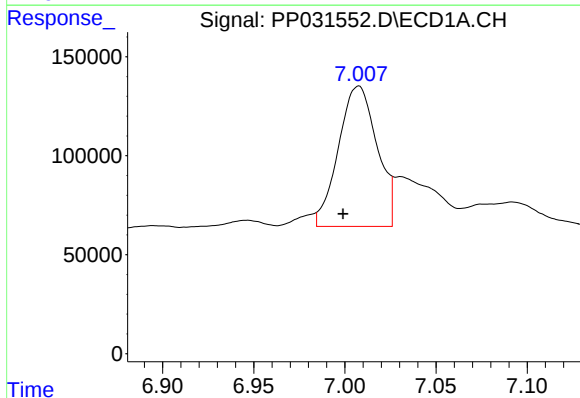
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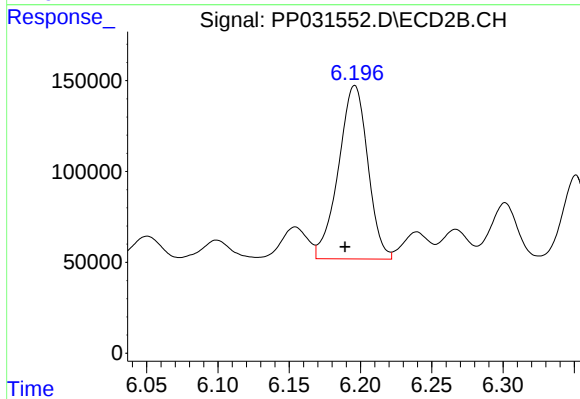
#7 AR-1016-5

R.T.: 5.814 min
Delta R.T.: 0.003 min
Response: 481225
Conc: 423.09 ng/ml



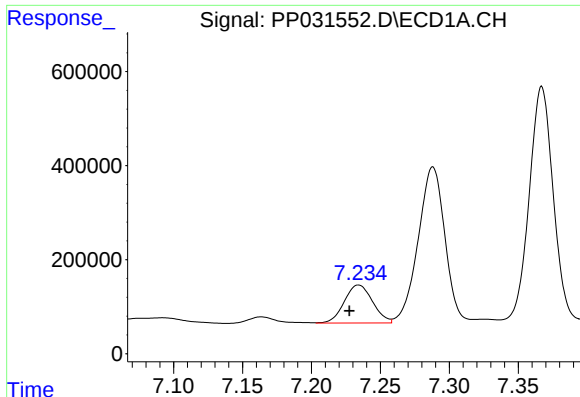
#26 AR-1254-1

R.T.: 7.007 min
Delta R.T.: 0.008 min
Response: 1056034
Conc: 693.00 ng/ml m



#26 AR-1254-1

R.T.: 6.196 min
Delta R.T.: 0.007 min
Response: 1367373
Conc: 632.10 ng/ml



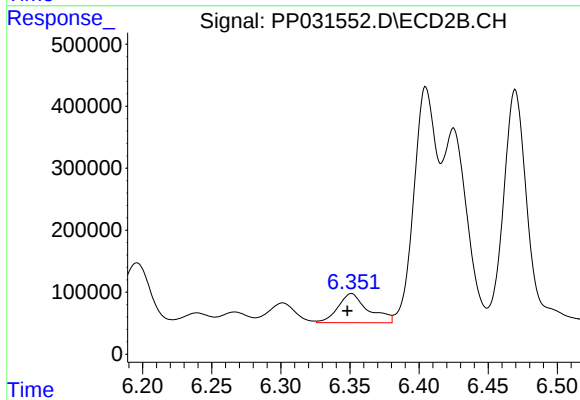
#27 AR-1254-2

R.T.: 7.234 min
Delta R.T.: 0.007 min
Response: 1154697
Conc: 497.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MSD

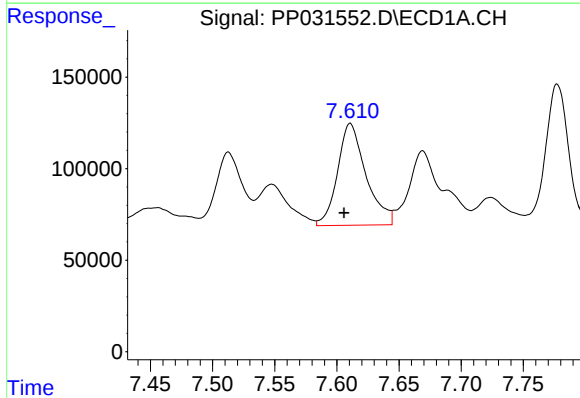
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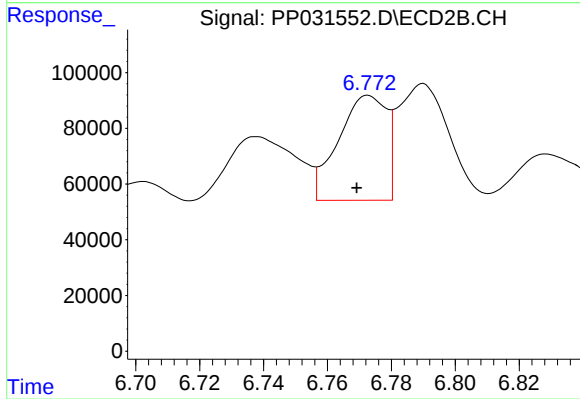
#27 AR-1254-2

R.T.: 6.351 min
Delta R.T.: 0.003 min
Response: 713894
Conc: 383.20 ng/ml



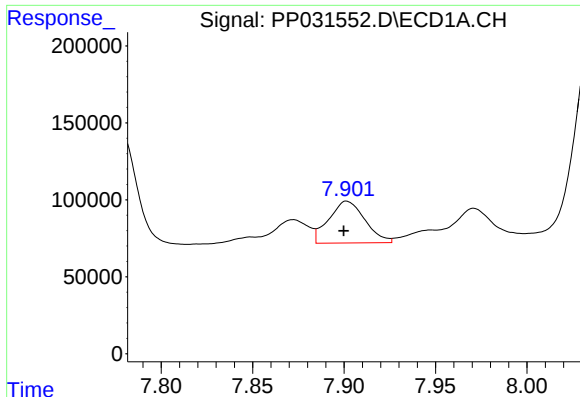
#28 AR-1254-3

R.T.: 7.611 min
Delta R.T.: 0.005 min
Response: 887223
Conc: 351.19 ng/ml



#28 AR-1254-3

R.T.: 6.773 min
Delta R.T.: 0.004 min
Response: 394576
Conc: 127.64 ng/ml



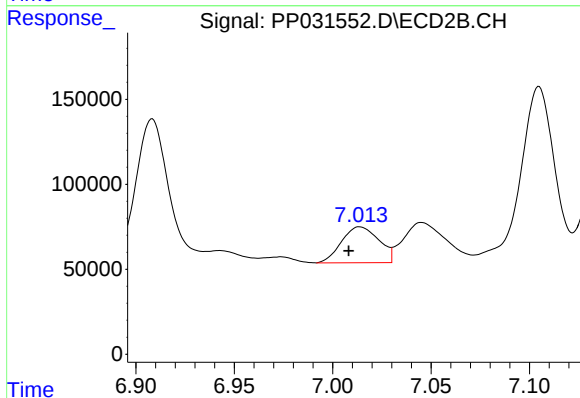
#29 AR-1254-4

R.T.: 7.901 min
Delta R.T.: 0.002 min
Response: 373287
Conc: 219.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MSD

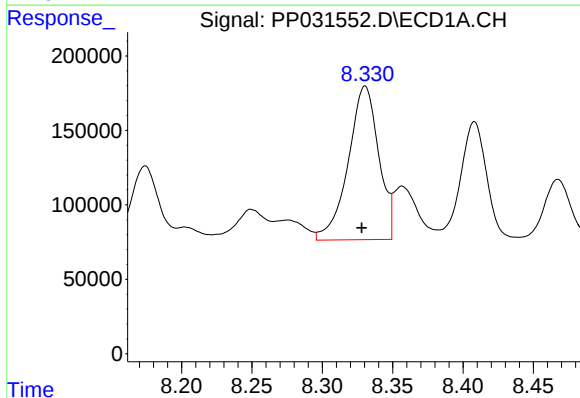
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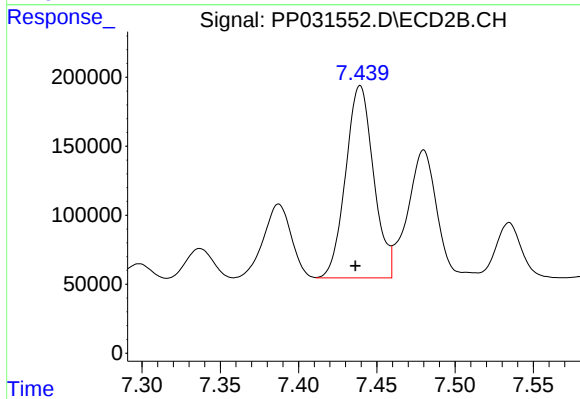
#29 AR-1254-4

R.T.: 7.014 min
Delta R.T.: 0.006 min
Response: 279147
Conc: 164.31 ng/ml



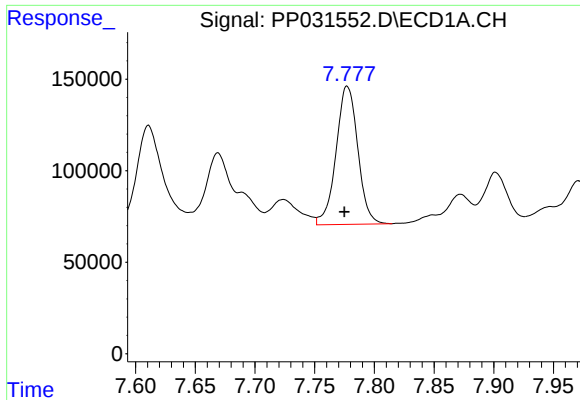
#30 AR-1254-5

R.T.: 8.330 min
Delta R.T.: 0.002 min
Response: 1558499
Conc: 833.68 ng/ml



#30 AR-1254-5

R.T.: 7.439 min
Delta R.T.: 0.003 min
Response: 1732359
Conc: 641.71 ng/ml



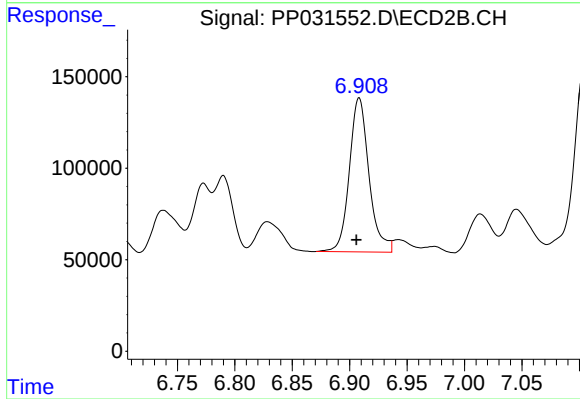
#31 AR-1260-1

R.T.: 7.777 min
Delta R.T.: 0.002 min
Response: 957049
Conc: 546.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MSD

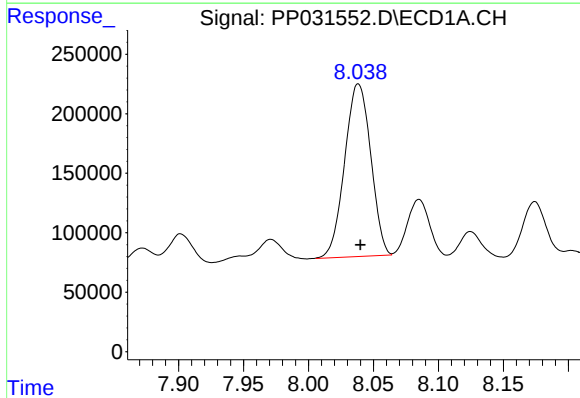
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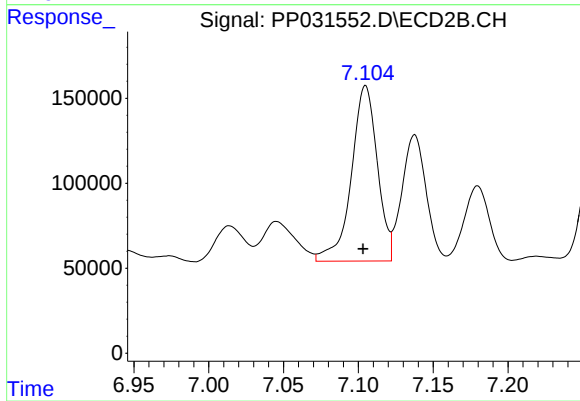
#31 AR-1260-1

R.T.: 6.908 min
Delta R.T.: 0.002 min
Response: 1006793
Conc: 509.49 ng/ml



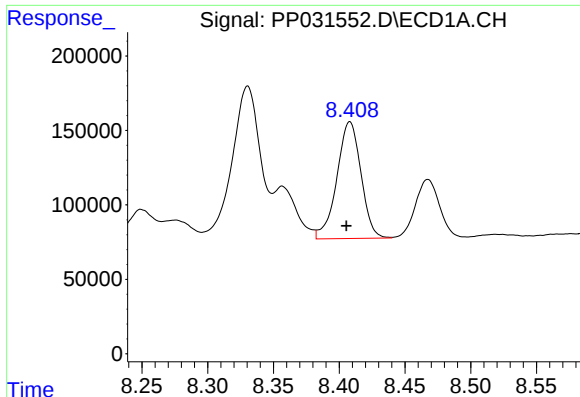
#32 AR-1260-2

R.T.: 8.038 min
Delta R.T.: -0.002 min
Response: 2029905
Conc: 987.91 ng/ml m



#32 AR-1260-2

R.T.: 7.105 min
Delta R.T.: 0.002 min
Response: 1248565
Conc: 512.71 ng/ml



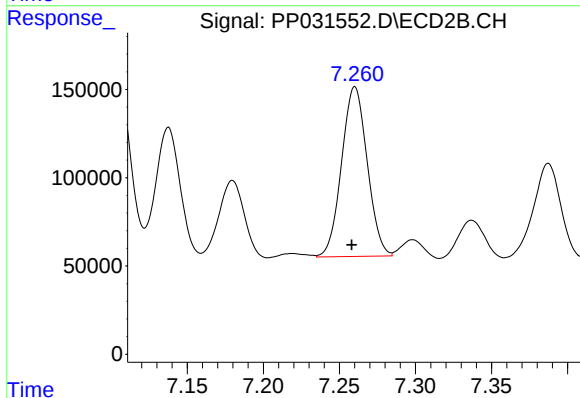
#33 AR-1260-3

R.T.: 8.408 min
Delta R.T.: 0.003 min
Response: 999986
Conc: 613.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MSD

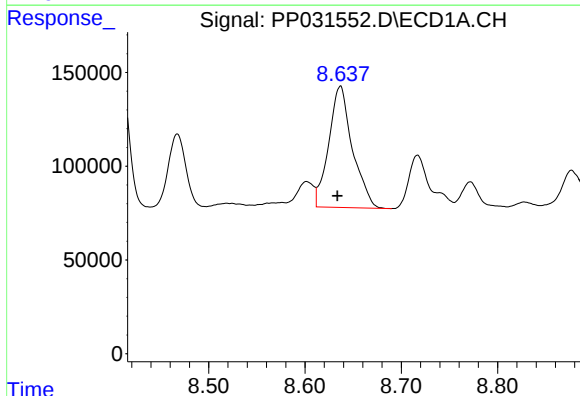
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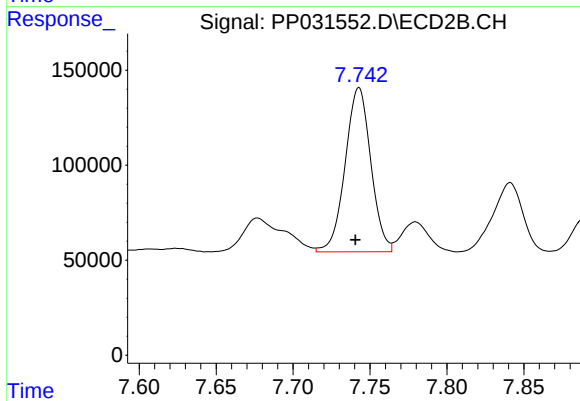
#33 AR-1260-3

R.T.: 7.260 min
Delta R.T.: 0.002 min
Response: 1127041
Conc: 493.53 ng/ml



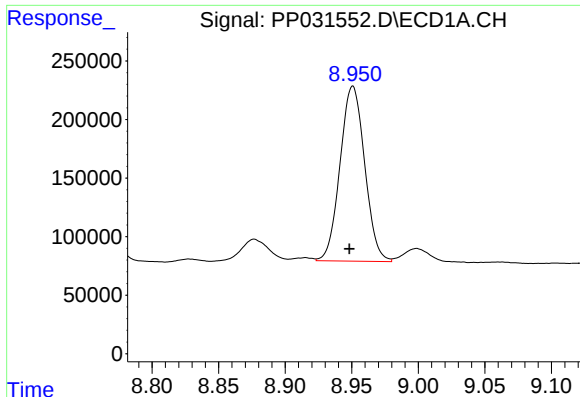
#34 AR-1260-4

R.T.: 8.637 min
Delta R.T.: 0.003 min
Response: 1102860
Conc: 598.94 ng/ml



#34 AR-1260-4

R.T.: 7.743 min
Delta R.T.: 0.002 min
Response: 1001545
Conc: 527.10 ng/ml



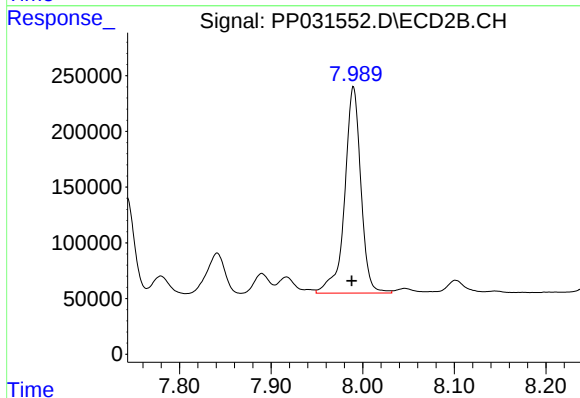
#35 AR-1260-5

R.T.: 8.951 min
Delta R.T.: 0.003 min
Response: 1924378
Conc: 521.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MSD

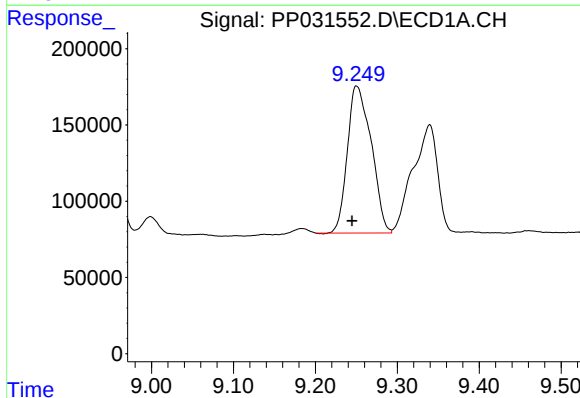
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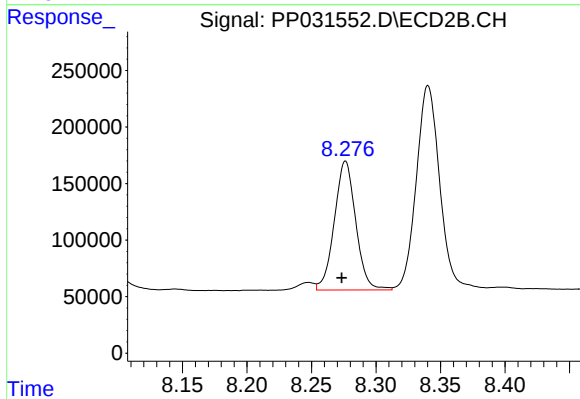
#35 AR-1260-5

R.T.: 7.990 min
Delta R.T.: 0.002 min
Response: 2277226
Conc: 501.82 ng/ml



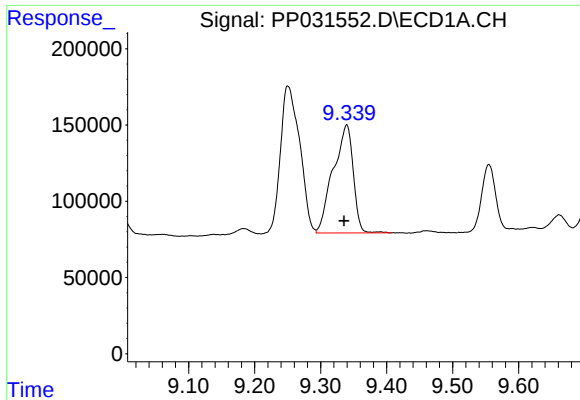
#41 AR-1268-1

R.T.: 9.250 min
Delta R.T.: 0.006 min
Response: 1952180
Conc: 406.23 ng/ml



#41 AR-1268-1

R.T.: 8.276 min
Delta R.T.: 0.003 min
Response: 1318162
Conc: 238.23 ng/ml



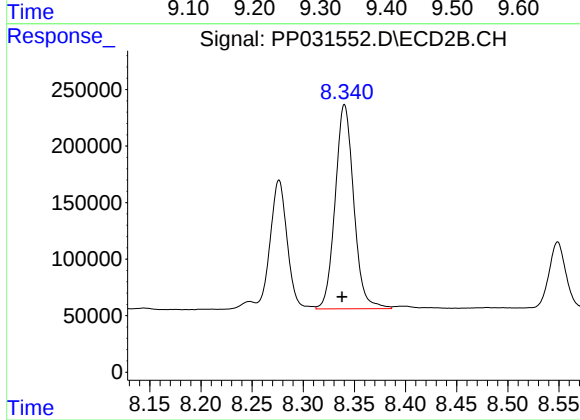
#42 AR-1268-2

R.T.: 9.340 min
Delta R.T.: 0.004 min
Response: 1497889
Conc: 321.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MSD

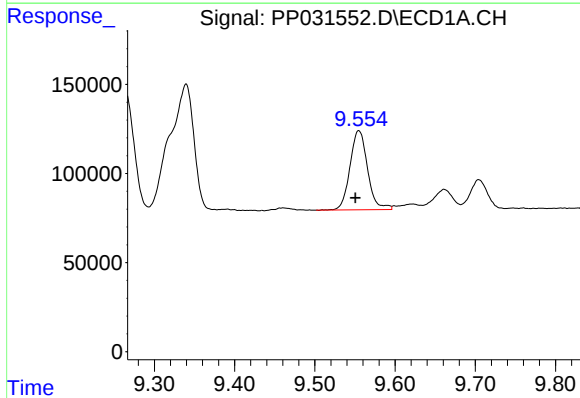
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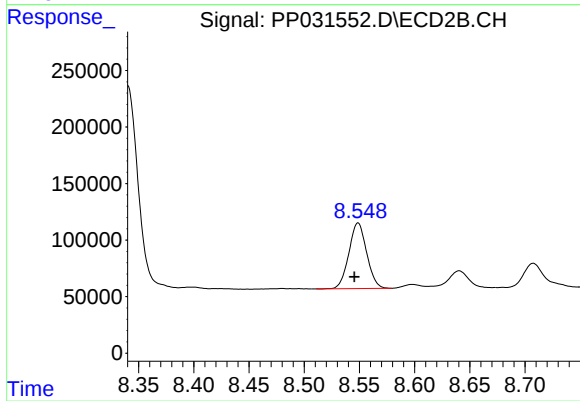
#42 AR-1268-2

R.T.: 8.340 min
Delta R.T.: 0.002 min
Response: 2283645
Conc: 422.37 ng/ml



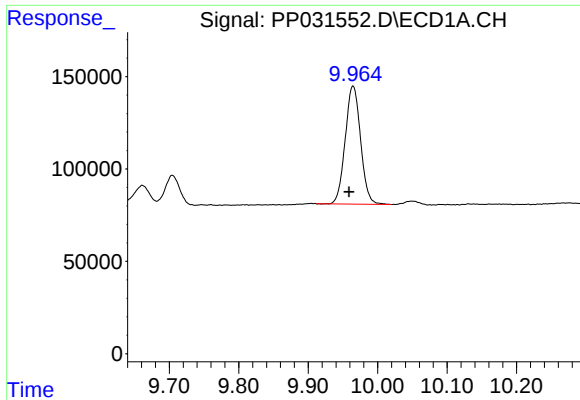
#43 AR-1268-3

R.T.: 9.555 min
Delta R.T.: 0.004 min
Response: 676216
Conc: 167.22 ng/ml



#43 AR-1268-3

R.T.: 8.549 min
Delta R.T.: 0.003 min
Response: 650460
Conc: 141.82 ng/ml



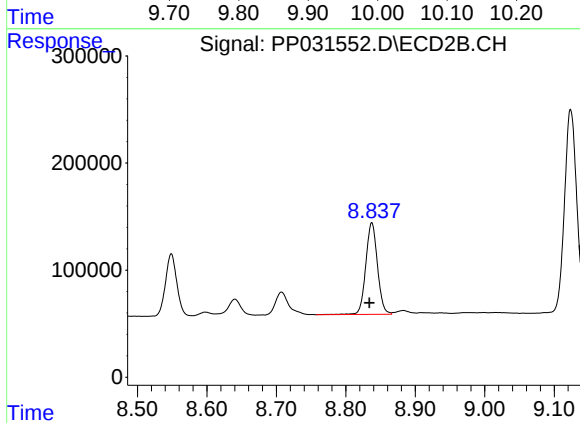
#44 AR-1268-4

R.T.: 9.965 min
Delta R.T.: 0.006 min
Response: 982286
Conc: 632.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
304EM-003-0002MSD

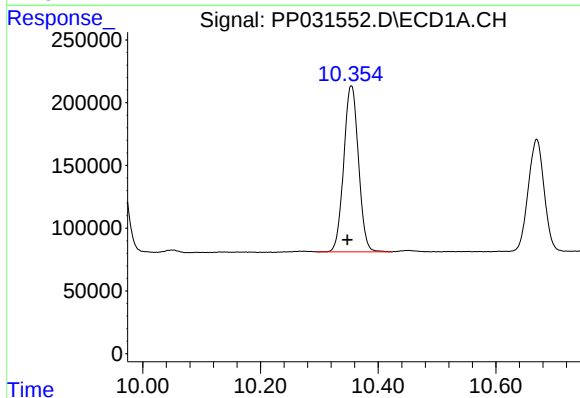
Manual Integrations
APPROVED

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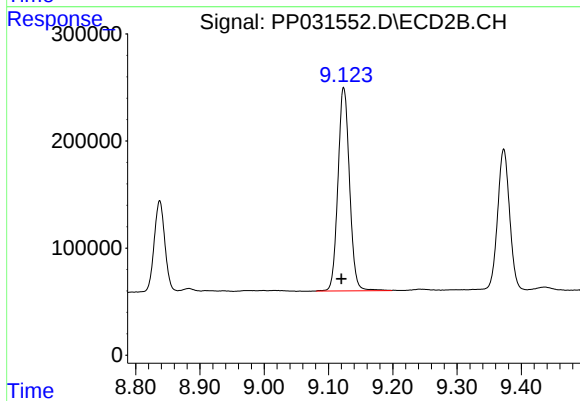
#44 AR-1268-4

R.T.: 8.837 min
Delta R.T.: 0.004 min
Response: 999909
Conc: 548.58 ng/ml



#45 AR-1268-5

R.T.: 10.354 min
Delta R.T.: 0.007 min
Response: 2301164
Conc: 188.64 ng/ml



#45 AR-1268-5

R.T.: 9.124 min
Delta R.T.: 0.004 min
Response: 2373387
Conc: 171.39 ng/ml