

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0081418\
 Data File : P0048096.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Aug 2018 4:58
 Operator : SM/SJ
 Sample : J4460-05MSD
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RA-081018-FL-005MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 11:18:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 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...	4.390	3.634	4704183	5438595	23.300	22.134
2) SA Decachlor...	10.080	8.617	2349604	2456150	14.406	15.625m
Target Compounds						
3) L1 AR-1016-1	5.291	4.496	669562	803476	140.179m	140.541m
4) L1 AR-1016-2	5.643	4.910	874546	694537	148.554	132.280
5) L1 AR-1016-3	5.741	4.950	754357	2026952	152.111	461.630 #
6) L1 AR-1016-4	6.034	4.991	1326724	1086901	285.234	209.606m#
7) L1 AR-1016-5	6.175	5.163	834119	1486924	160.008	253.501m#
26) L6 AR-1254-1	6.628	5.514	6544249	6410043	535.147	520.929
27) L6 AR-1254-2	6.909	5.660	3197912	5956933	428.801	572.246 #
28) L6 AR-1254-3	6.994	6.063	12622416	18795214	967.874	1082.963
29) L6 AR-1254-4	7.278	6.289	4758945	4852686	488.278	447.858m
30) L6 AR-1254-5	7.544	6.605	4739964	4055890	641.595	530.344
31) L7 AR-1260-1	7.156	6.192	7261012	9980883	774.336	903.243
32) L7 AR-1260-2	7.412	6.378	7331462	9471973	657.460	706.439
33) L7 AR-1260-3	7.696	6.706	13996894	20973530	1087.890	1442.685 #
34) L7 AR-1260-4	8.310	7.242	3479217	4912740	195.595	223.269m
35) L7 AR-1260-5	8.633	7.587	2628135	3657010	230.146	234.429

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO081418\
Data File : PO048096.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Aug 2018 4:58
Operator : SM/SJ
Sample : J4460-05MSD
Misc :
ALS Vial : 43 Sample Multiplier: 1

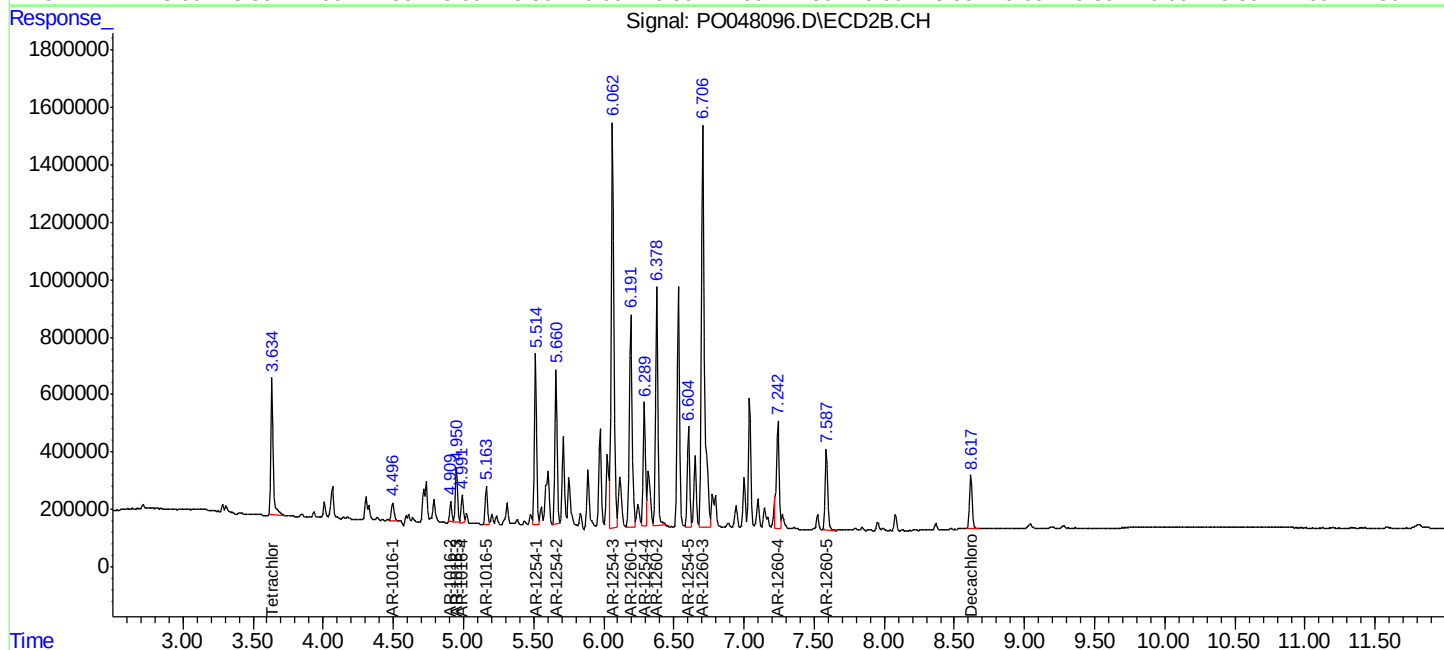
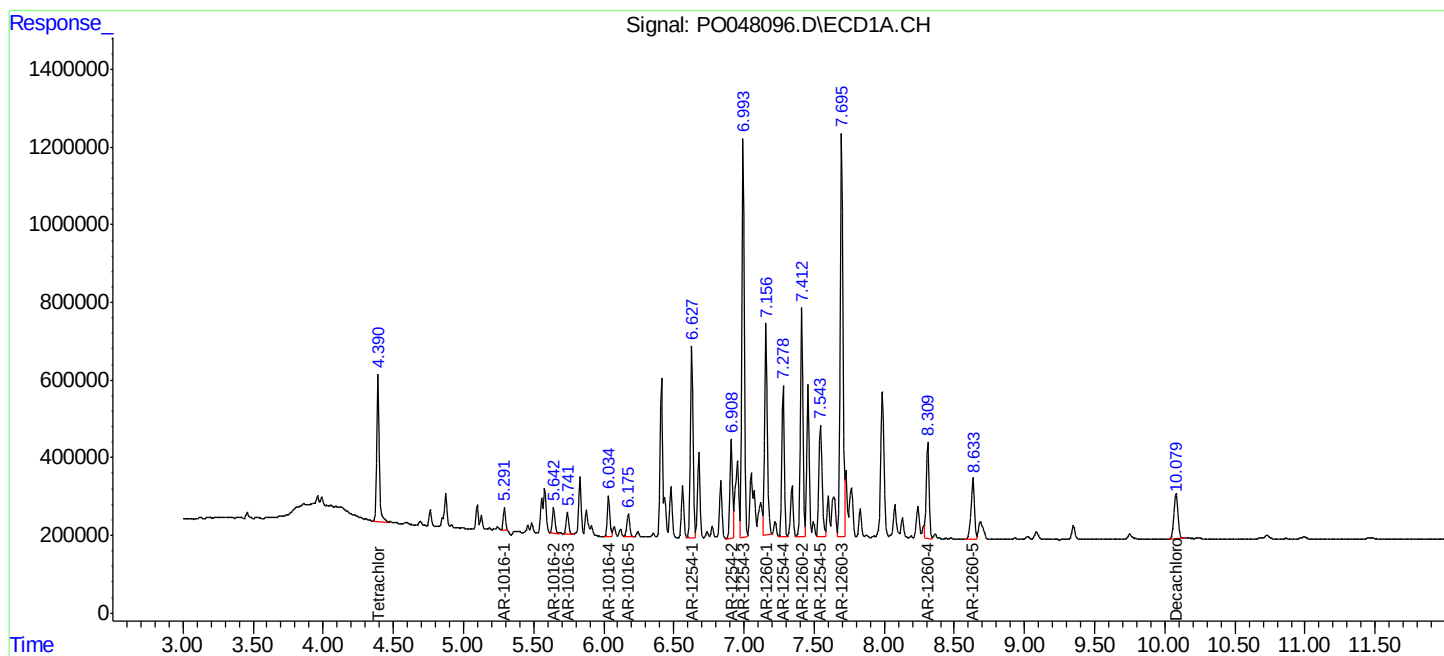
Instrument :
ECD_O
ClientSampleId :
RA-081018-FL-005MSD

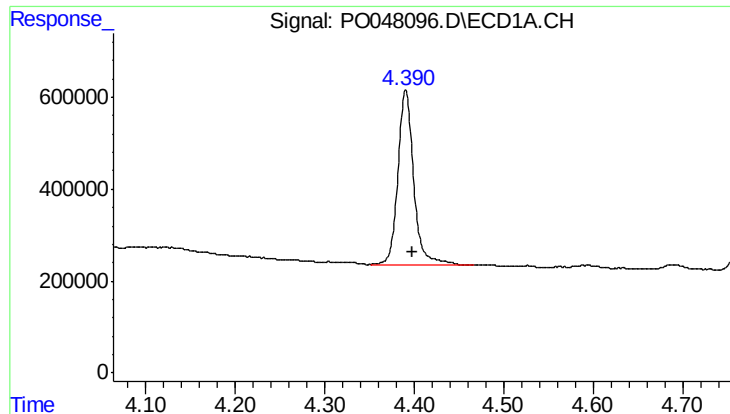
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 11:18:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





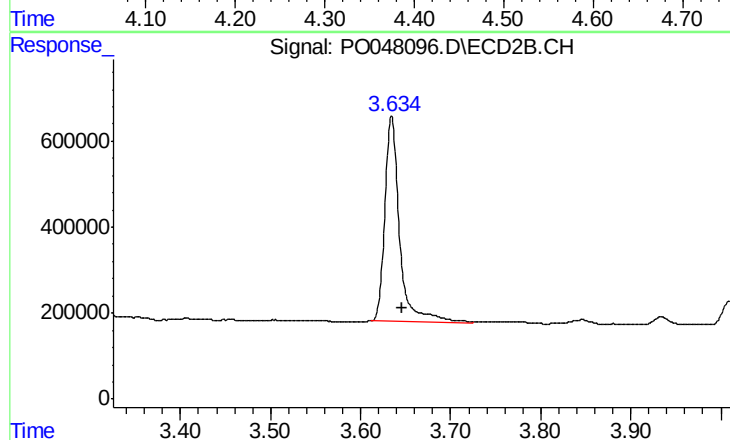
#1 Tetrachloro-m-xylene

R.T.: 4.390 min
Delta R.T.: -0.007 min
Response: 4704183
Conc: 23.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081018-FL-005MSD

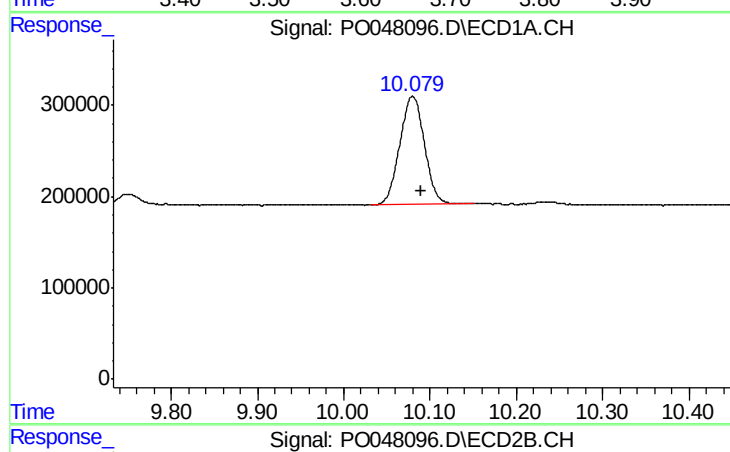
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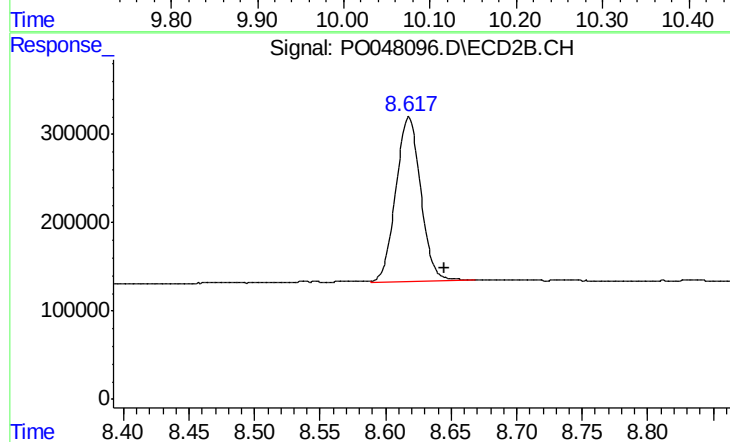
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.011 min
Response: 5438595
Conc: 22.13 ng/ml



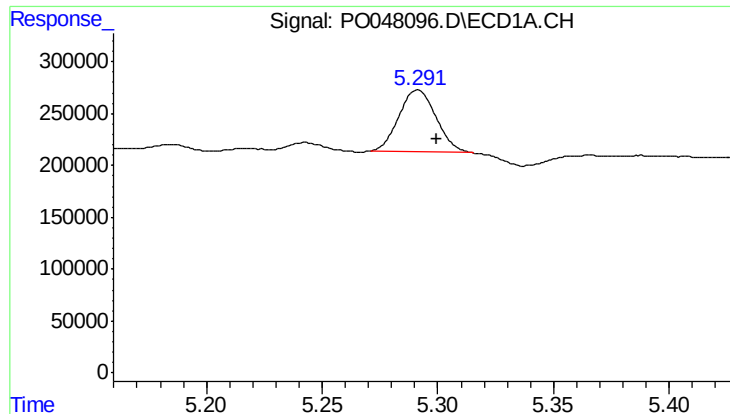
#2 Decachlorobiphenyl

R.T.: 10.080 min
Delta R.T.: -0.010 min
Response: 2349604
Conc: 14.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.617 min
Delta R.T.: -0.027 min
Response: 2456150
Conc: 15.63 ng/ml m



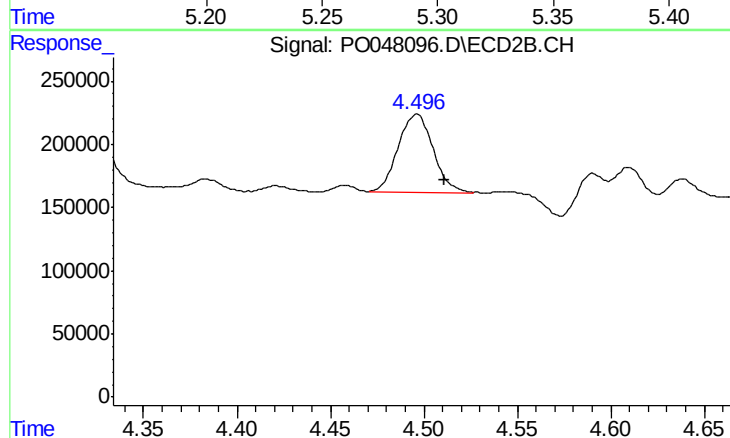
#3 AR-1016-1

R.T.: 5.291 min
Delta R.T.: -0.008 min
Response: 669562
Conc: 140.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081018-FL-005MSD

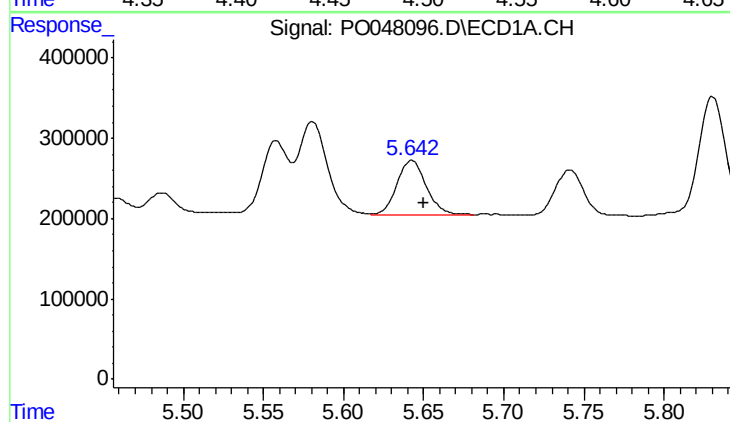
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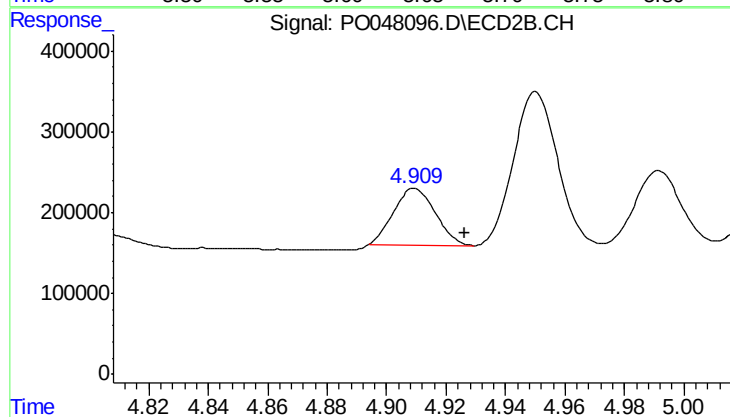
#3 AR-1016-1

R.T.: 4.496 min
Delta R.T.: -0.015 min
Response: 803476
Conc: 140.54 ng/ml m



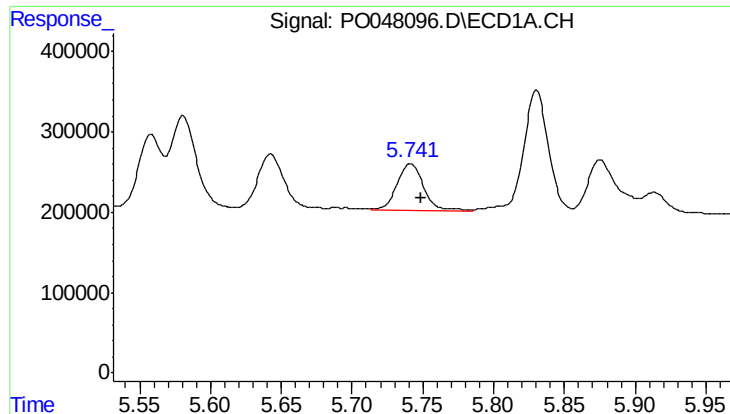
#4 AR-1016-2

R.T.: 5.643 min
Delta R.T.: -0.008 min
Response: 874546
Conc: 148.55 ng/ml



#4 AR-1016-2

R.T.: 4.910 min
Delta R.T.: -0.017 min
Response: 694537
Conc: 132.28 ng/ml



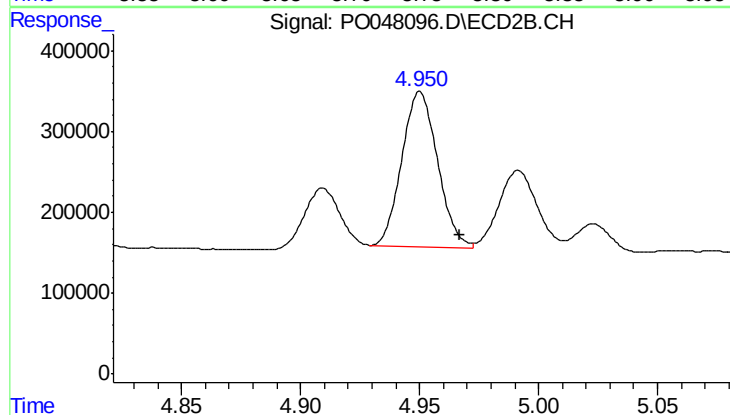
#5 AR-1016-3

R.T.: 5.741 min
Delta R.T.: -0.008 min
Response: 754357
Conc: 152.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081018-FL-005MSD

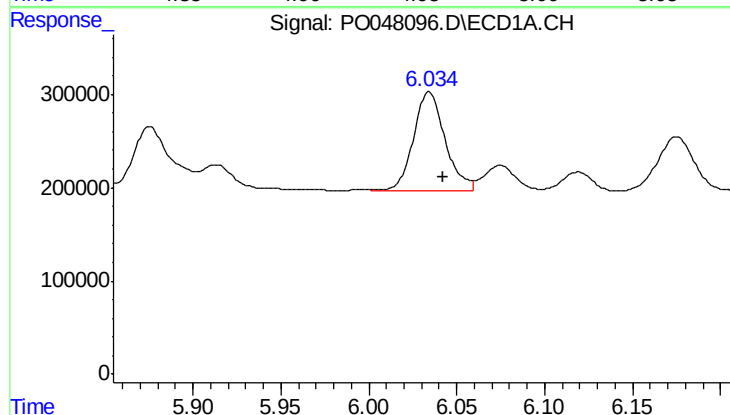
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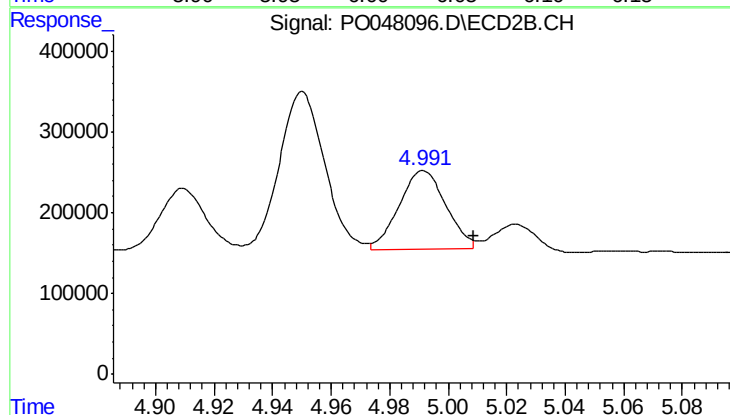
#5 AR-1016-3

R.T.: 4.950 min
Delta R.T.: -0.017 min
Response: 2026952
Conc: 461.63 ng/ml



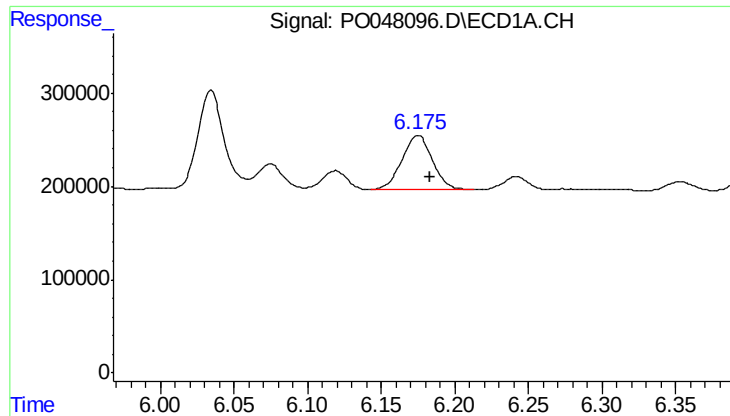
#6 AR-1016-4

R.T.: 6.034 min
Delta R.T.: -0.008 min
Response: 1326724
Conc: 285.23 ng/ml



#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: -0.018 min
Response: 1086901
Conc: 209.61 ng/ml m



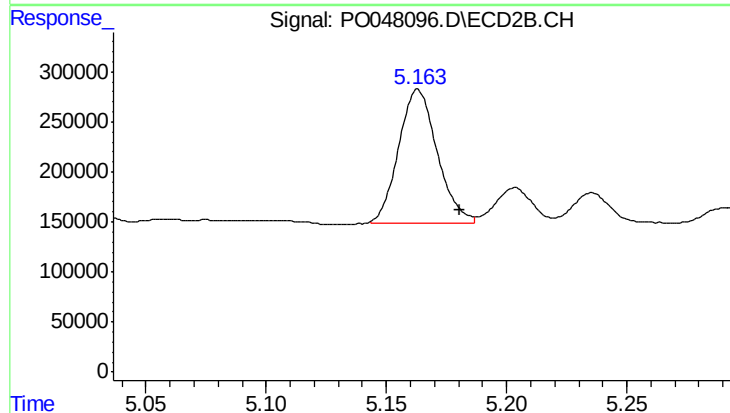
#7 AR-1016-5

R.T.: 6.175 min
Delta R.T.: -0.008 min
Response: 834119
Conc: 160.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081018-FL-005MSD

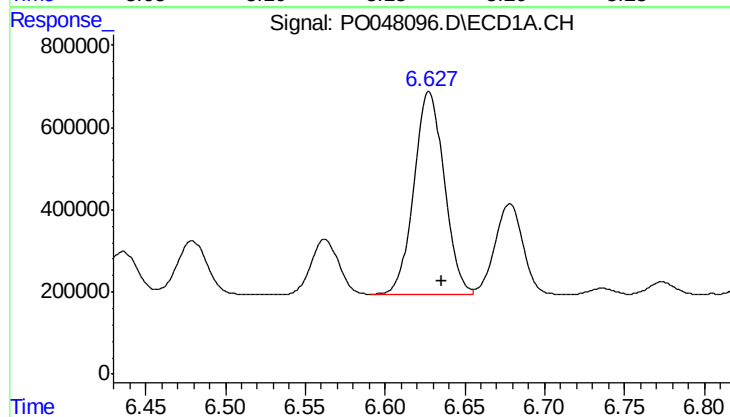
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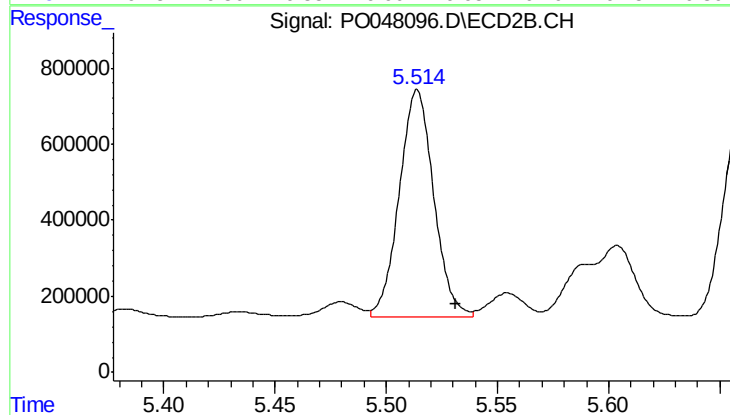
#7 AR-1016-5

R.T.: 5.163 min
Delta R.T.: -0.017 min
Response: 1486924
Conc: 253.50 ng/ml m



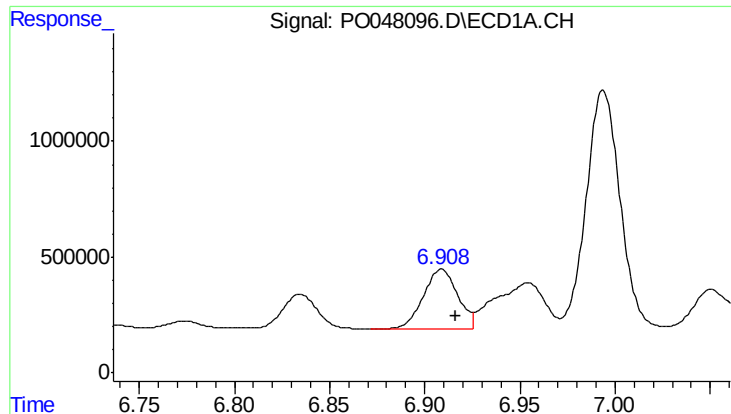
#26 AR-1254-1

R.T.: 6.628 min
Delta R.T.: -0.008 min
Response: 6544249
Conc: 535.15 ng/ml



#26 AR-1254-1

R.T.: 5.514 min
Delta R.T.: -0.018 min
Response: 6410043
Conc: 520.93 ng/ml



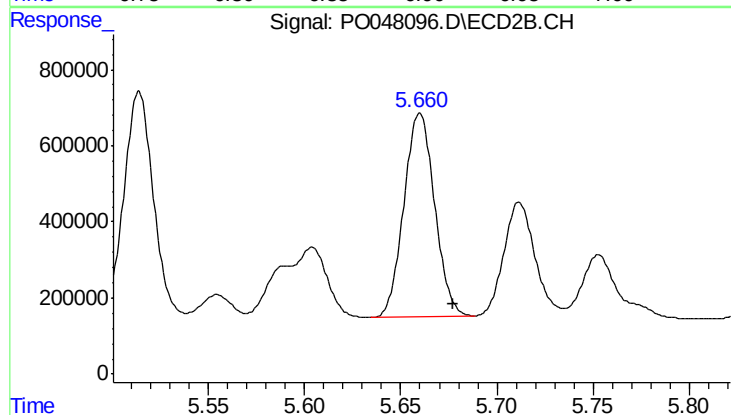
#27 AR-1254-2

R.T.: 6.909 min
Delta R.T.: -0.007 min
Response: 3197912
Conc: 428.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081018-FL-005MSD

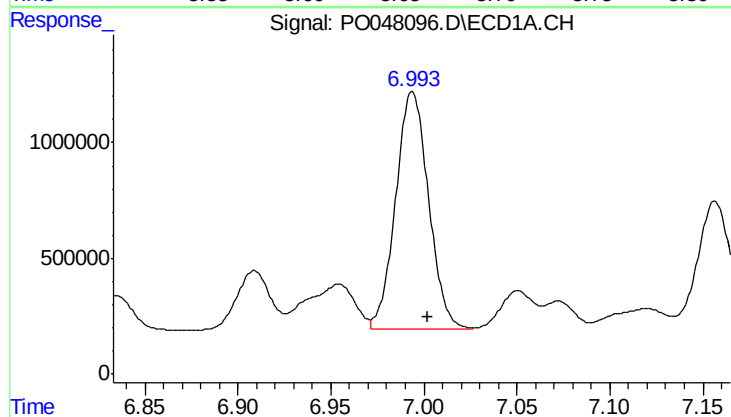
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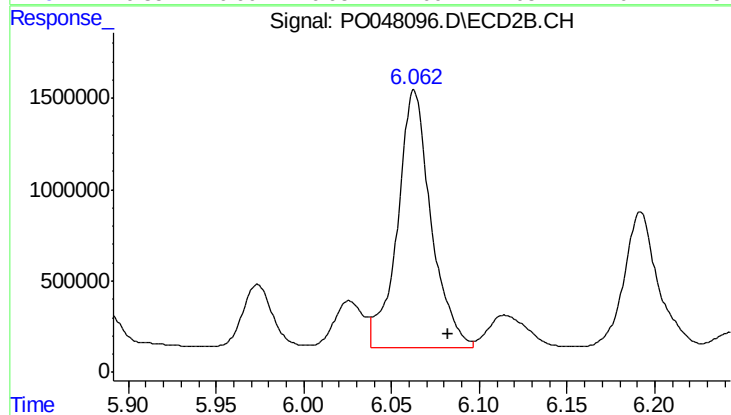
#27 AR-1254-2

R.T.: 5.660 min
Delta R.T.: -0.017 min
Response: 5956933
Conc: 572.25 ng/ml



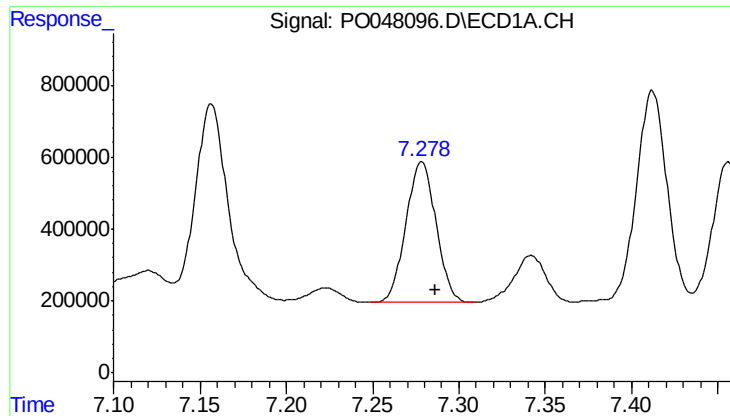
#28 AR-1254-3

R.T.: 6.994 min
Delta R.T.: -0.008 min
Response: 12622416
Conc: 967.87 ng/ml



#28 AR-1254-3

R.T.: 6.063 min
Delta R.T.: -0.019 min
Response: 18795214
Conc: 1082.96 ng/ml



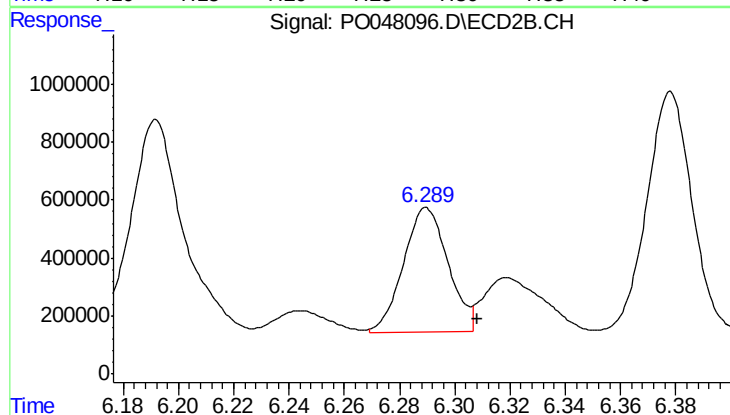
#29 AR-1254-4

R.T.: 7.278 min
Delta R.T.: -0.008 min
Response: 4758945
Conc: 488.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081018-FL-005MSD

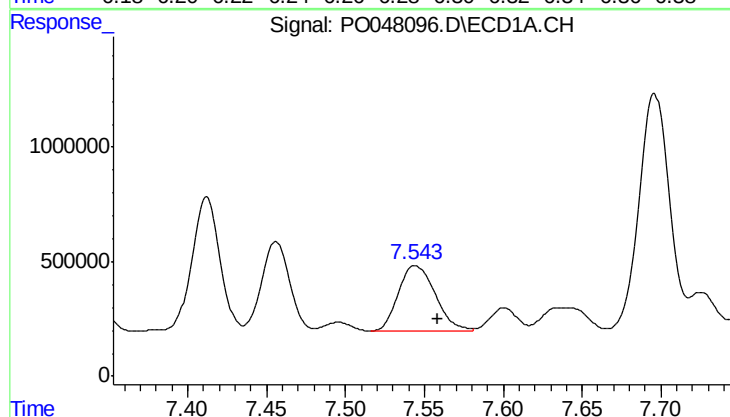
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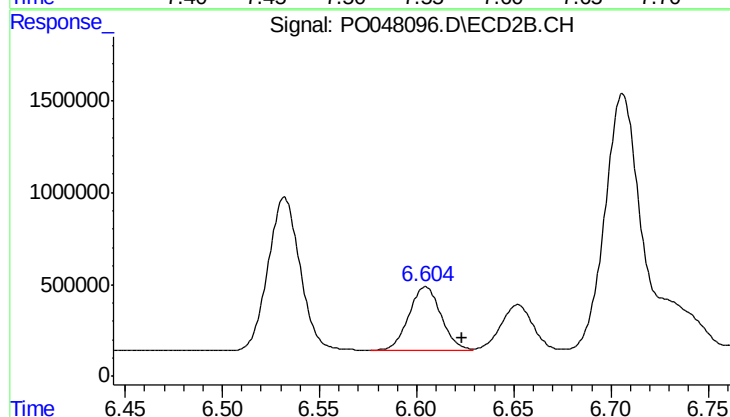
#29 AR-1254-4

R.T.: 6.289 min
Delta R.T.: -0.019 min
Response: 4852686
Conc: 447.86 ng/ml m



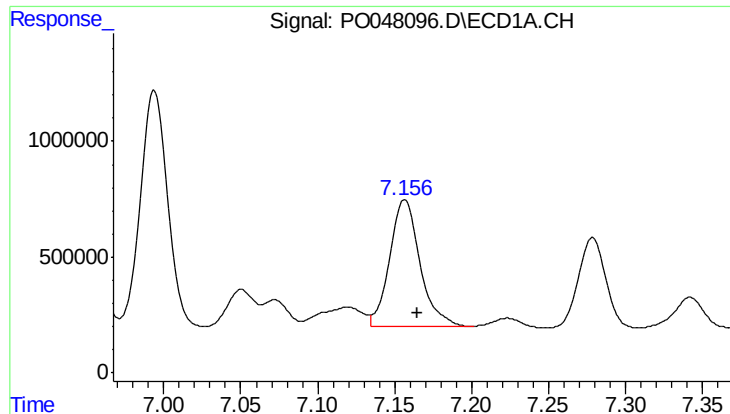
#30 AR-1254-5

R.T.: 7.544 min
Delta R.T.: -0.014 min
Response: 4739964
Conc: 641.59 ng/ml



#30 AR-1254-5

R.T.: 6.605 min
Delta R.T.: -0.019 min
Response: 4055890
Conc: 530.34 ng/ml



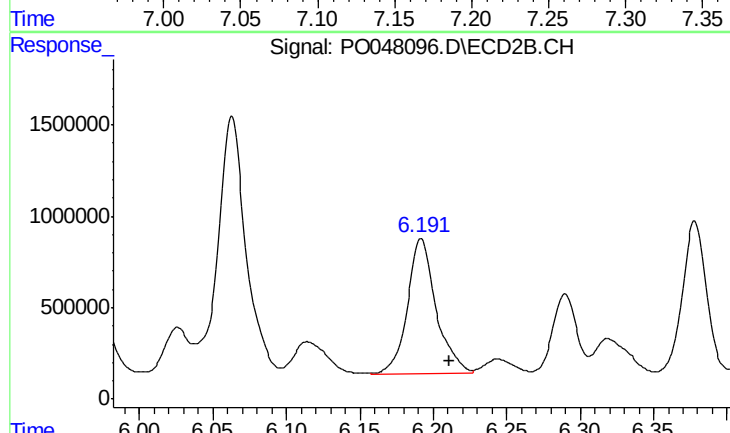
#31 AR-1260-1

R.T.: 7.156 min
Delta R.T.: -0.008 min
Response: 7261012
Conc: 774.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081018-FL-005MSD

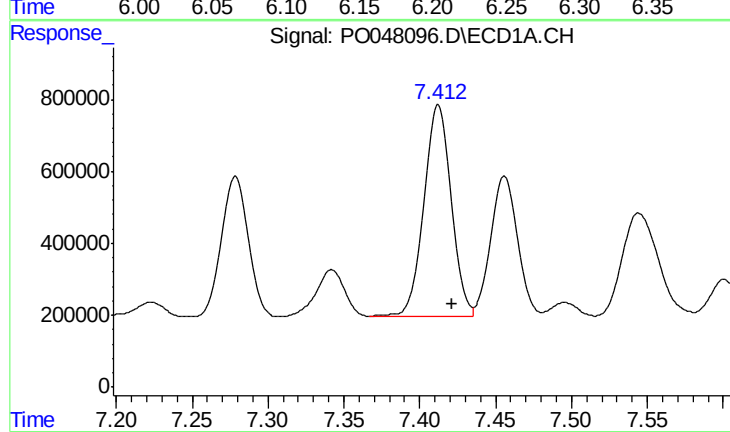
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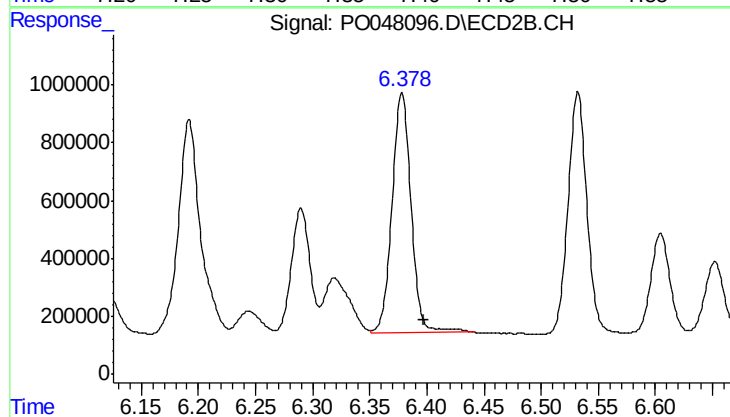
#31 AR-1260-1

R.T.: 6.192 min
Delta R.T.: -0.019 min
Response: 9980883
Conc: 903.24 ng/ml



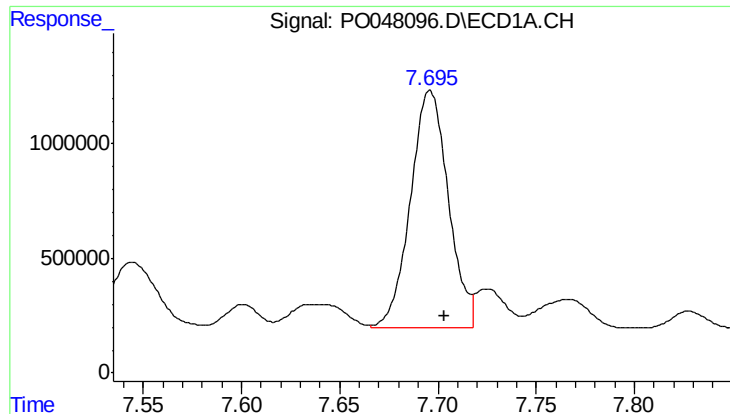
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: -0.009 min
Response: 7331462
Conc: 657.46 ng/ml



#32 AR-1260-2

R.T.: 6.378 min
Delta R.T.: -0.019 min
Response: 9471973
Conc: 706.44 ng/ml



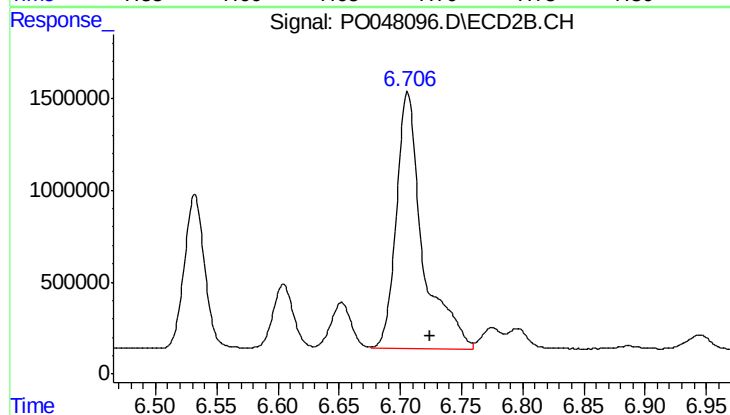
#33 AR-1260-3

R.T.: 7.696 min
Delta R.T.: -0.007 min
Response: 13996894
Conc: 1087.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081018-FL-005MSD

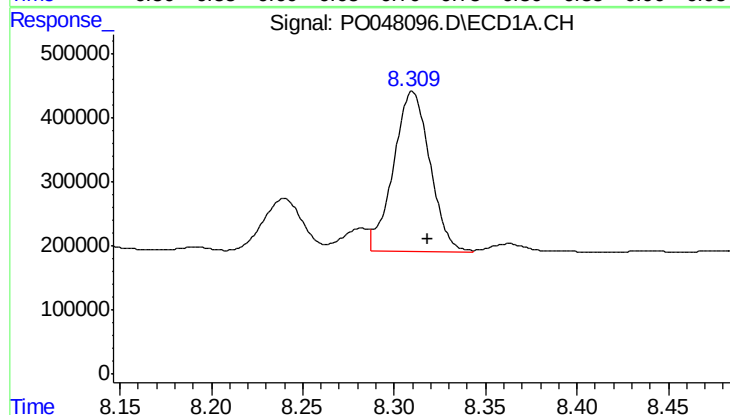
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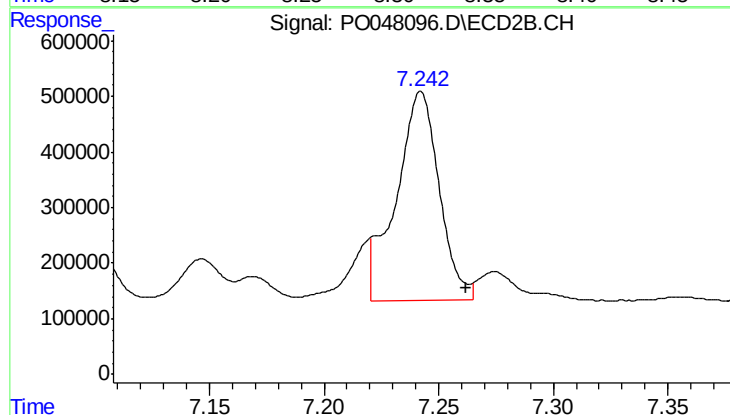
#33 AR-1260-3

R.T.: 6.706 min
Delta R.T.: -0.019 min
Response: 20973530
Conc: 1442.68 ng/ml



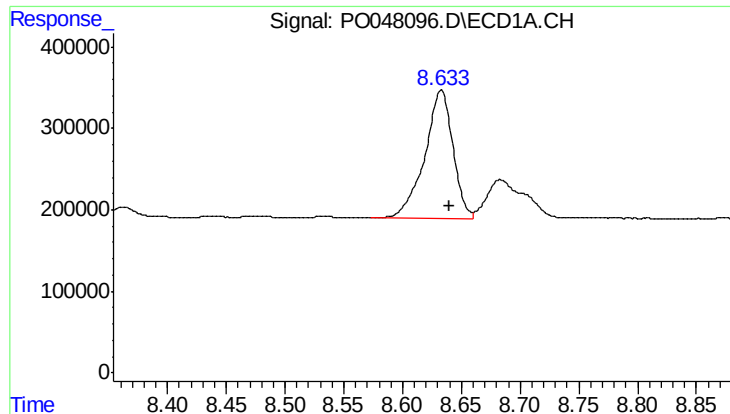
#34 AR-1260-4

R.T.: 8.310 min
Delta R.T.: -0.009 min
Response: 3479217
Conc: 195.60 ng/ml



#34 AR-1260-4

R.T.: 7.242 min
Delta R.T.: -0.020 min
Response: 4912740
Conc: 223.27 ng/ml m



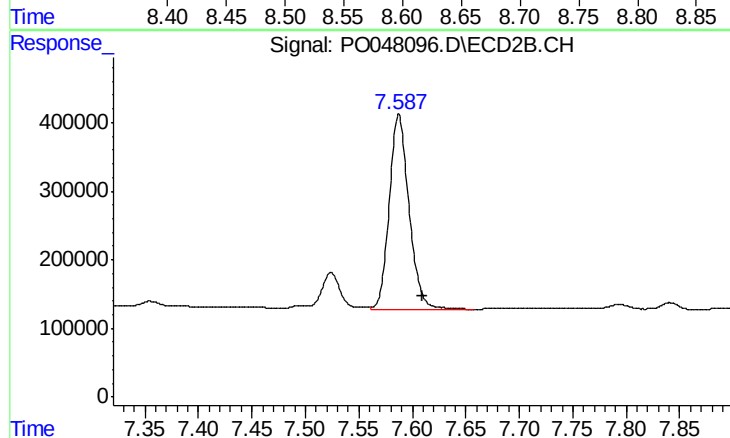
#35 AR-1260-5

R.T.: 8.633 min
Delta R.T.: -0.007 min
Response: 2628135
Conc: 230.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081018-FL-005MSD

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#35 AR-1260-5

R.T.: 7.587 min
Delta R.T.: -0.022 min
Response: 3657010
Conc: 234.43 ng/ml