

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0081418\
 Data File : P0048095.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Aug 2018 4:42
 Operator : SM/SJ
 Sample : J4460-05MS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 11:17:28 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...	4.391	3.635	4872266	5589115	24.132	22.746
2) SA Decachlor...	10.080	8.618	2825485	1987732	17.324	12.645 #
Target Compounds						
3) L1 AR-1016-1	5.291	4.496	713383	809405	149.353m	141.578m
4) L1 AR-1016-2	5.643	4.910	877509	764580	149.058	145.620
5) L1 AR-1016-3	5.742	4.951	766633	1746795	154.586	397.826 #
6) L1 AR-1016-4	6.034	4.992	1210987	1068432	260.351m	206.044m
7) L1 AR-1016-5	6.175	5.163	848681	1397169	162.801	238.199m#
26) L6 AR-1254-1	6.628	5.515	4782617	4734622	391.092	384.772
27) L6 AR-1254-2	6.909	5.660	2285982	4302231	306.522	413.289 #
28) L6 AR-1254-3	6.994	6.063	9126848	14044496	699.837	809.231
29) L6 AR-1254-4	7.278	6.290	3736982	3898763	383.422	359.820m
30) L6 AR-1254-5	7.544	6.604	3885421	3265007	525.925	426.929
31) L7 AR-1260-1	7.156	6.192	5573342	7807198	594.358	706.530
32) L7 AR-1260-2	7.412	6.379	5958663	7634361	534.352	569.387
33) L7 AR-1260-3	7.697	6.707	10940022	16797861	850.299	1155.457 #
34) L7 AR-1260-4	8.311	7.242	3282576	4795354	184.541	217.934m
35) L7 AR-1260-5	8.633	7.589	2447321	3432420	214.312	220.032

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO081418\
Data File : PO048095.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Aug 2018 4:42
Operator : SM/SJ
Sample : J4460-05MS
Misc :
ALS Vial : 42 Sample Multiplier: 1

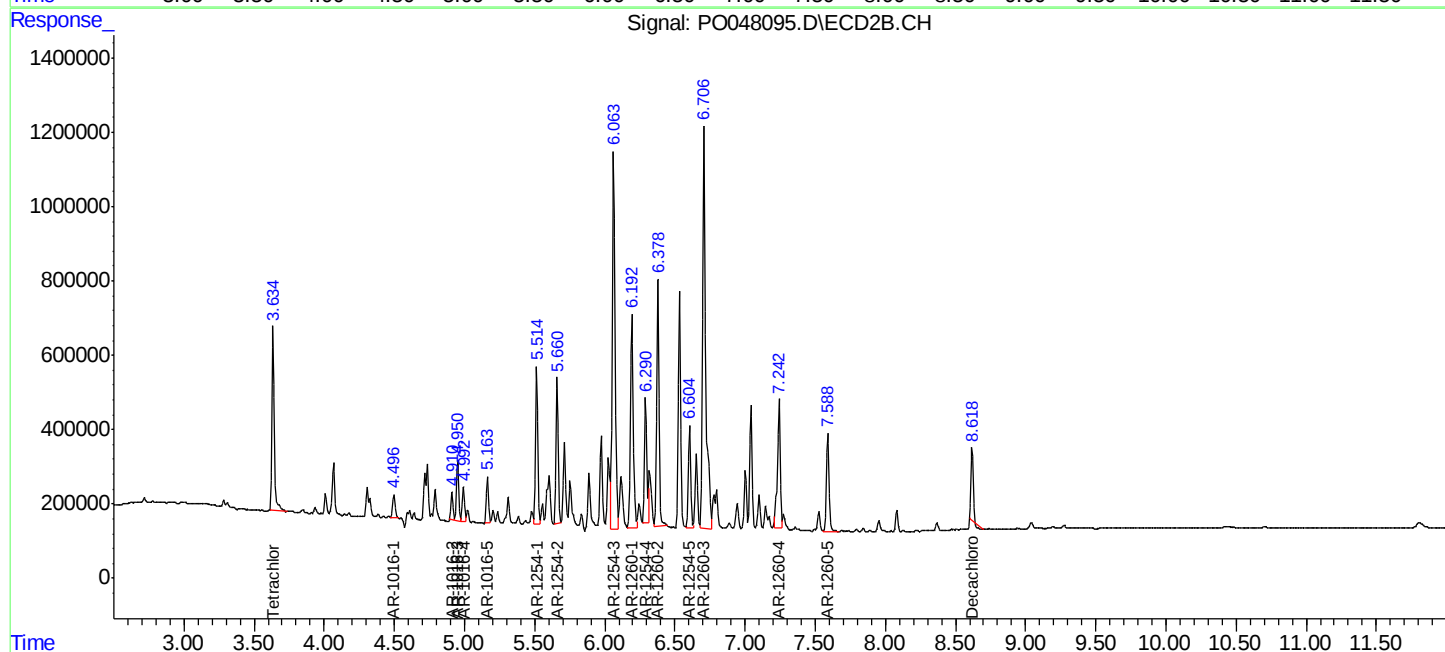
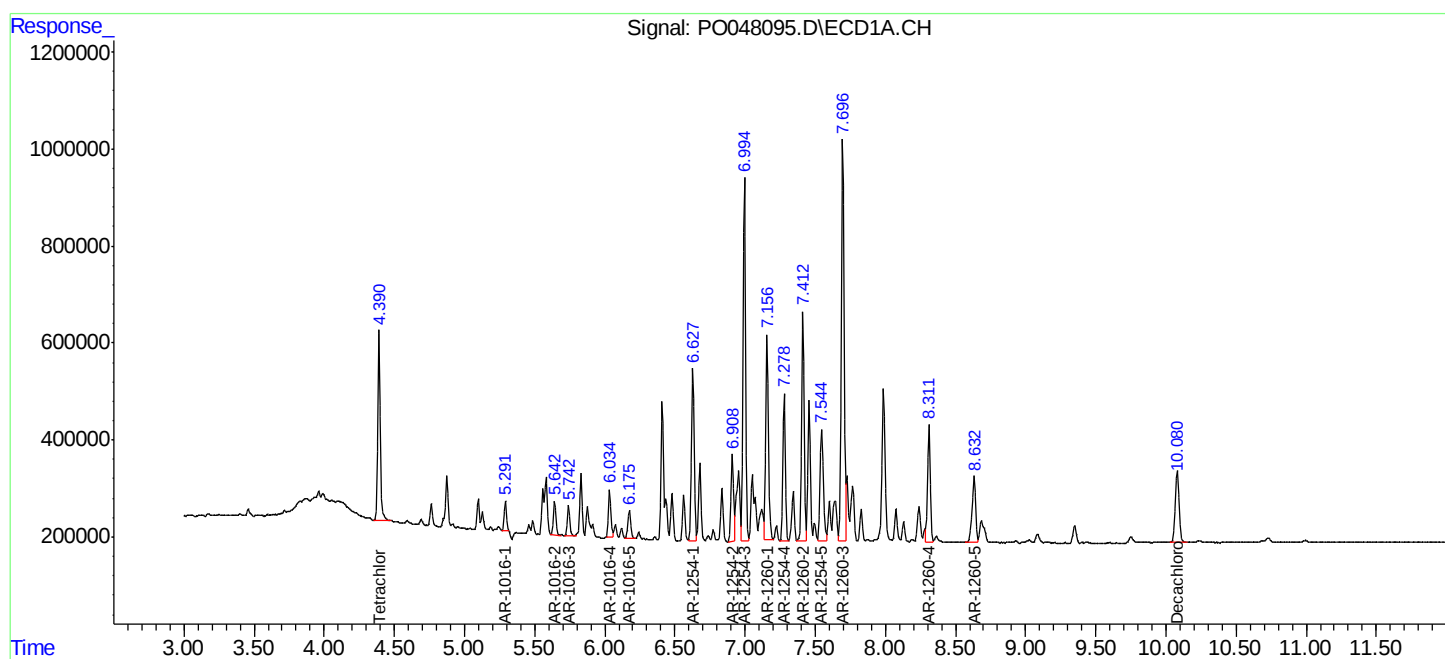
Instrument :
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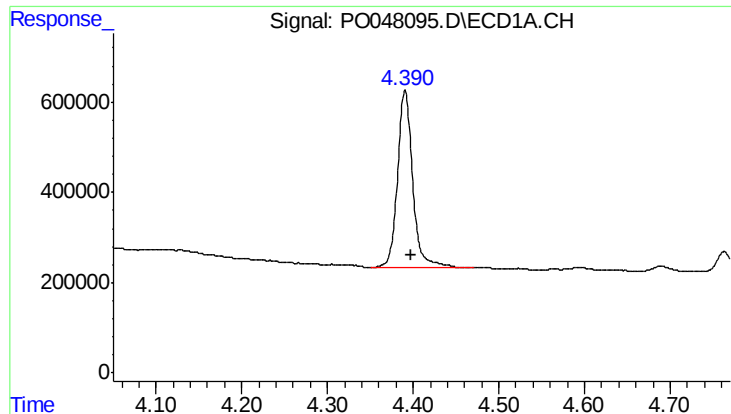
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 11:17:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072718.M
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Response via : Initial Calibration
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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





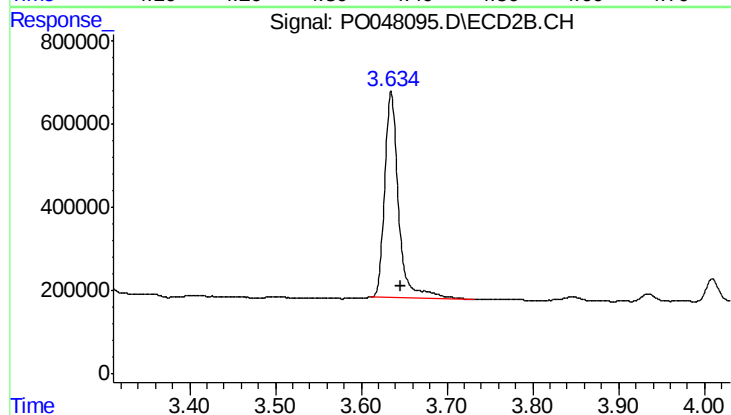
#1 Tetrachloro-m-xylene

R.T.: 4.391 min
Delta R.T.: -0.007 min
Response: 4872266
Conc: 24.13 ng/ml

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

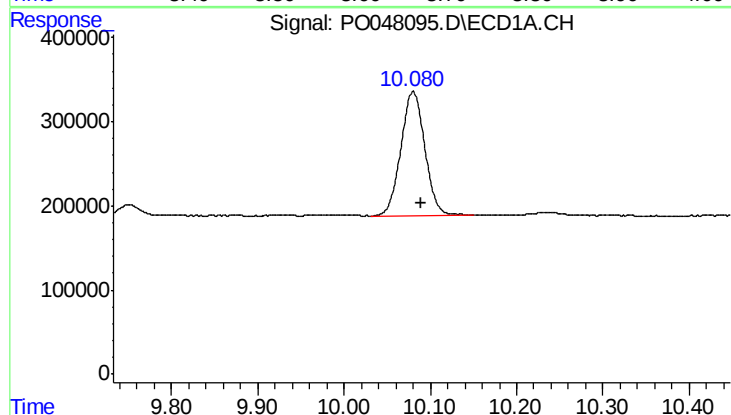
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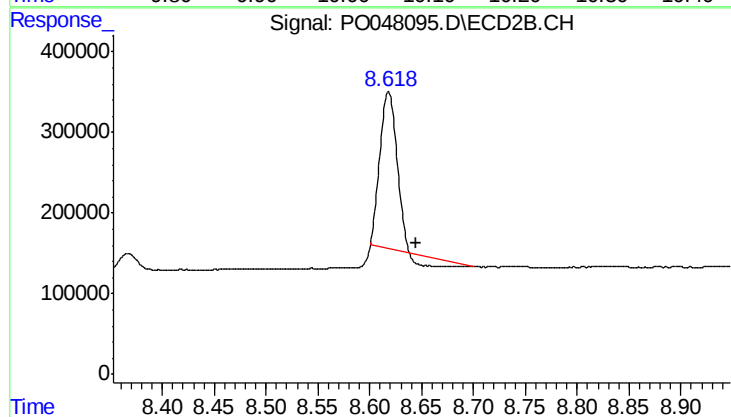
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.011 min
Response: 5589115
Conc: 22.75 ng/ml



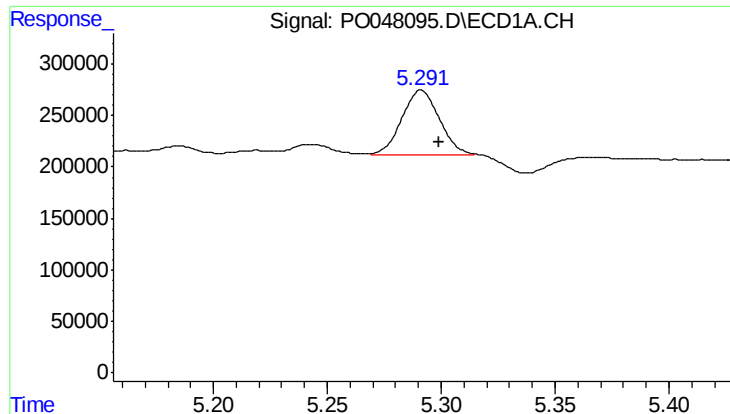
#2 Decachlorobiphenyl

R.T.: 10.080 min
Delta R.T.: -0.010 min
Response: 2825485
Conc: 17.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.618 min
Delta R.T.: -0.026 min
Response: 1987732
Conc: 12.65 ng/ml



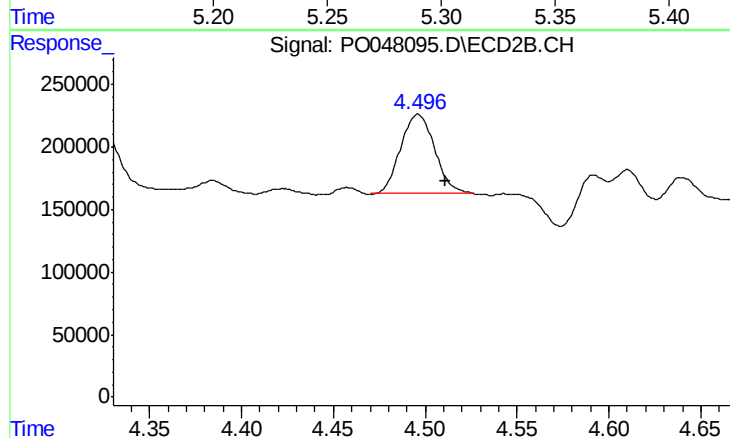
#3 AR-1016-1

R.T.: 5.291 min
Delta R.T.: -0.009 min
Response: 713383
Conc: 149.35 ng/ml

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

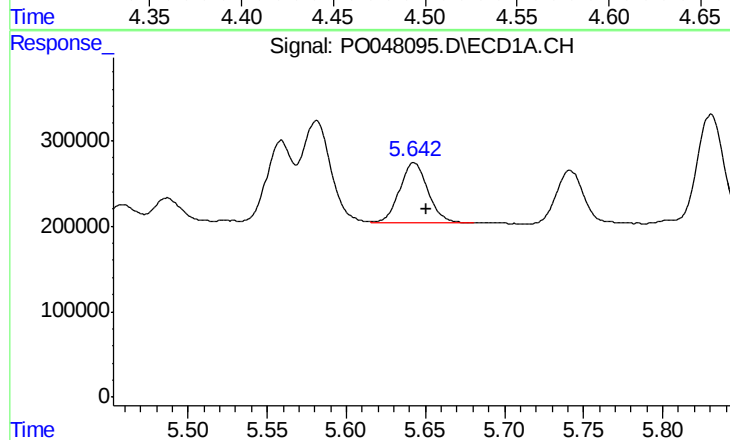
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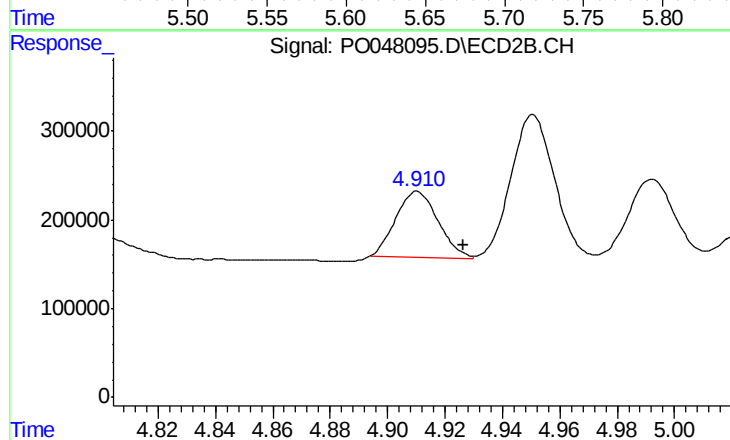
#3 AR-1016-1

R.T.: 4.496 min
Delta R.T.: -0.015 min
Response: 809405
Conc: 141.58 ng/ml m



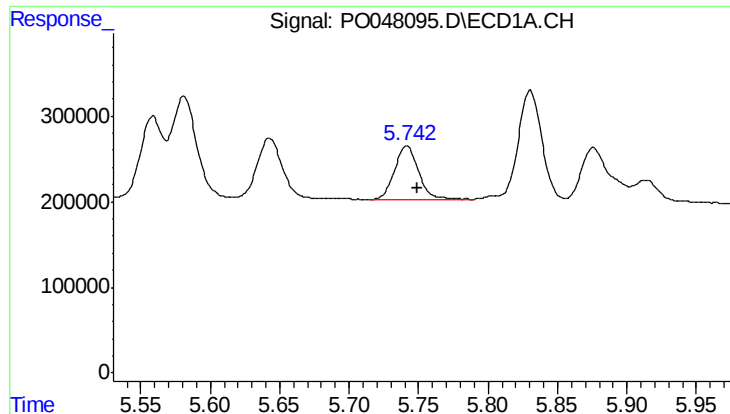
#4 AR-1016-2

R.T.: 5.643 min
Delta R.T.: -0.008 min
Response: 877509
Conc: 149.06 ng/ml



#4 AR-1016-2

R.T.: 4.910 min
Delta R.T.: -0.016 min
Response: 764580
Conc: 145.62 ng/ml



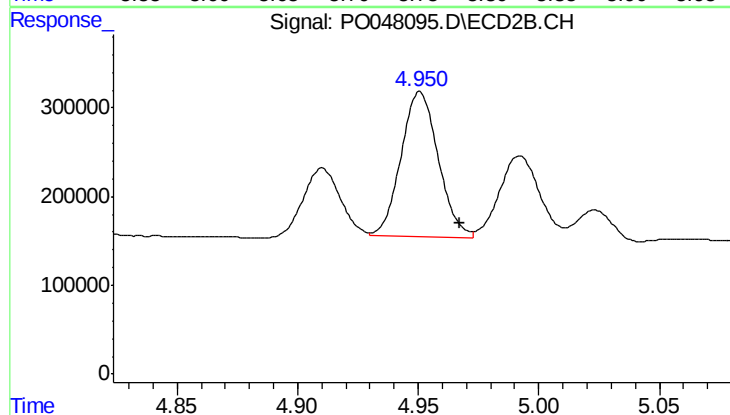
#5 AR-1016-3

R.T.: 5.742 min
Delta R.T.: -0.007 min
Response: 766633
Conc: 154.59 ng/ml

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

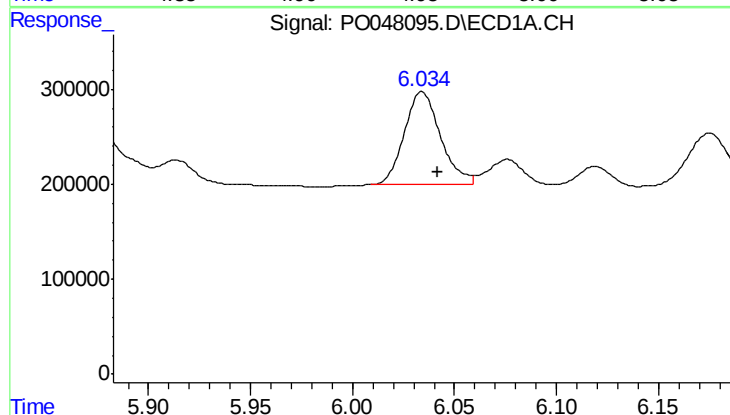
Manual Integrations
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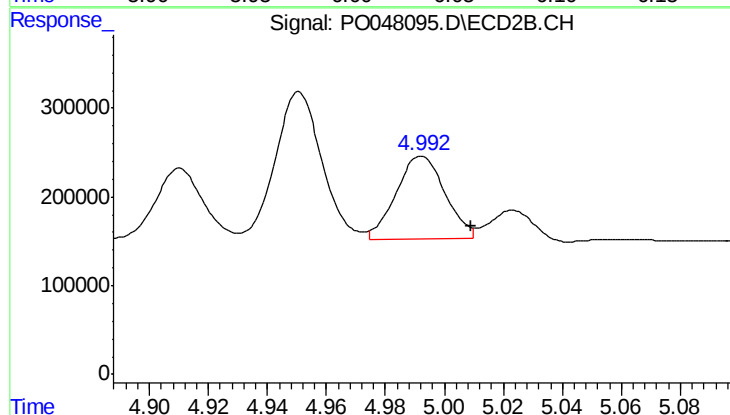
#5 AR-1016-3

R.T.: 4.951 min
Delta R.T.: -0.016 min
Response: 1746795
Conc: 397.83 ng/ml



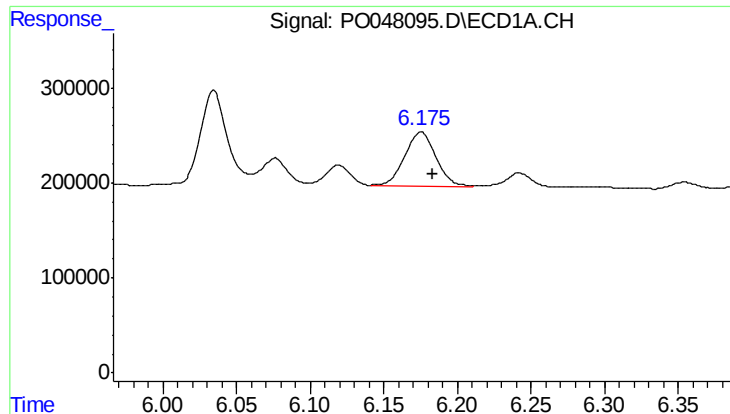
#6 AR-1016-4

R.T.: 6.034 min
Delta R.T.: -0.009 min
Response: 1210987
Conc: 260.35 ng/ml m



#6 AR-1016-4

R.T.: 4.992 min
Delta R.T.: -0.017 min
Response: 1068432
Conc: 206.04 ng/ml m



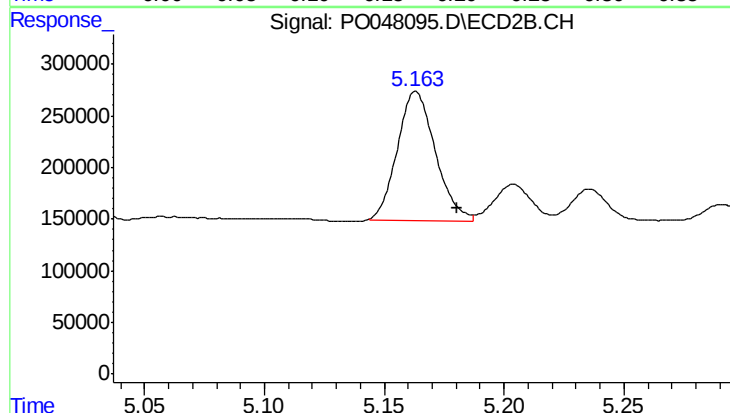
#7 AR-1016-5

R.T.: 6.175 min
Delta R.T.: -0.008 min
Response: 848681
Conc: 162.80 ng/ml

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

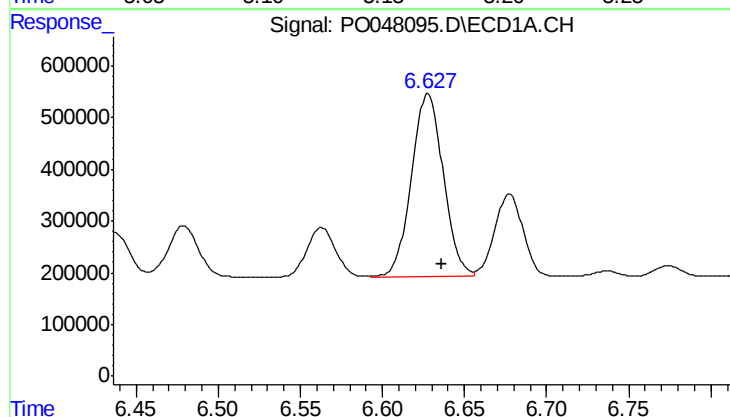
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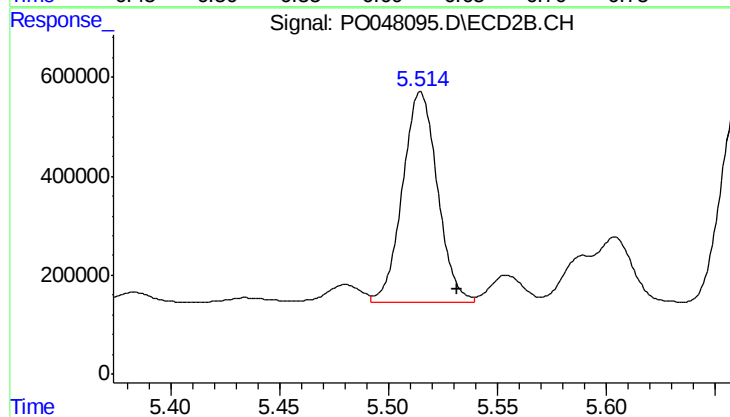
#7 AR-1016-5

R.T.: 5.163 min
Delta R.T.: -0.017 min
Response: 1397169
Conc: 238.20 ng/ml m



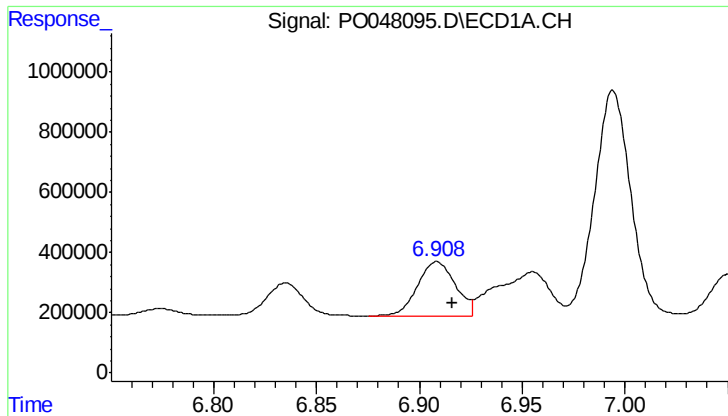
#26 AR-1254-1

R.T.: 6.628 min
Delta R.T.: -0.008 min
Response: 4782617
Conc: 391.09 ng/ml



#26 AR-1254-1

R.T.: 5.515 min
Delta R.T.: -0.017 min
Response: 4734622
Conc: 384.77 ng/ml



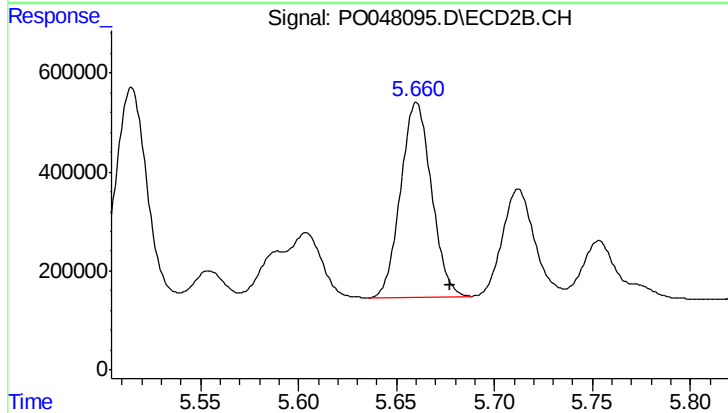
#27 AR-1254-2

R.T.: 6.909 min
Delta R.T.: -0.007 min
Response: 2285982
Conc: 306.52 ng/ml

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

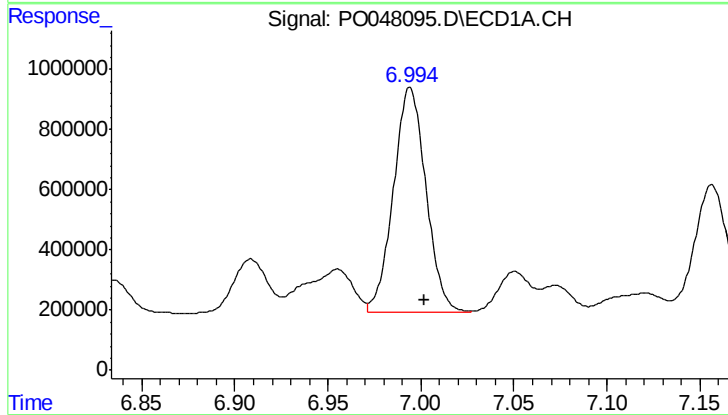
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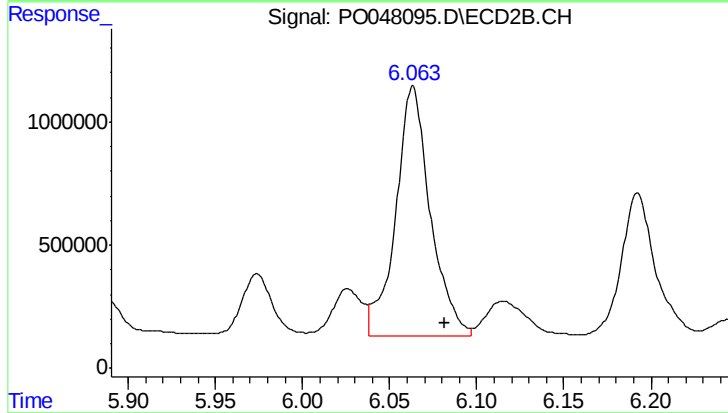
#27 AR-1254-2

R.T.: 5.660 min
Delta R.T.: -0.017 min
Response: 4302231
Conc: 413.29 ng/ml



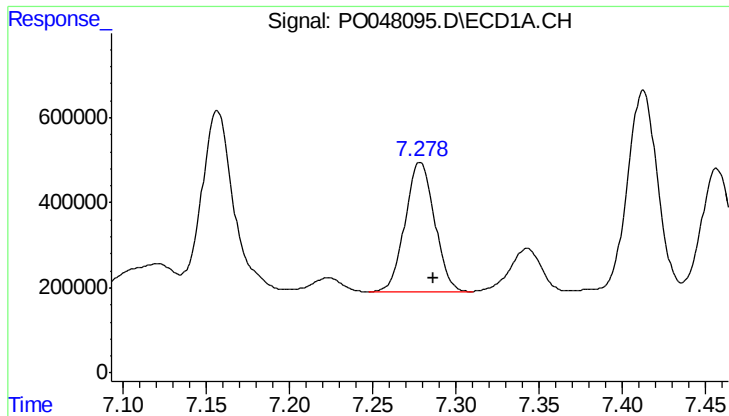
#28 AR-1254-3

R.T.: 6.994 min
Delta R.T.: -0.008 min
Response: 9126848
Conc: 699.84 ng/ml



#28 AR-1254-3

R.T.: 6.063 min
Delta R.T.: -0.018 min
Response: 14044496
Conc: 809.23 ng/ml



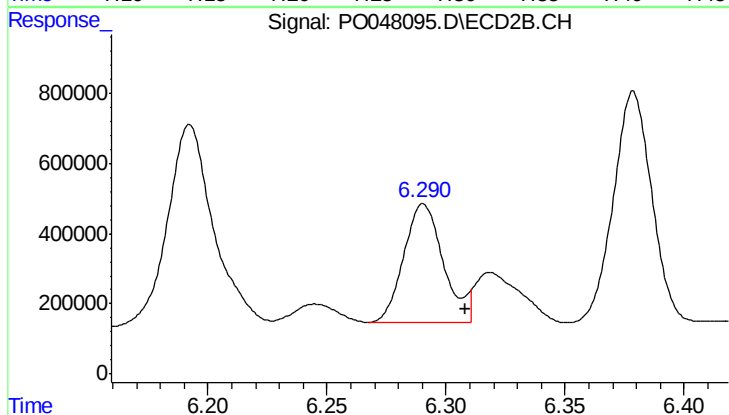
#29 AR-1254-4

R.T.: 7.278 min
Delta R.T.: -0.008 min
Response: 3736982
Conc: 383.42 ng/ml

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

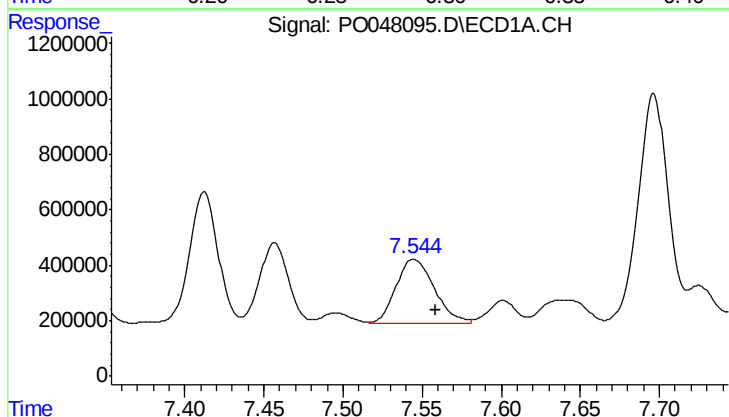
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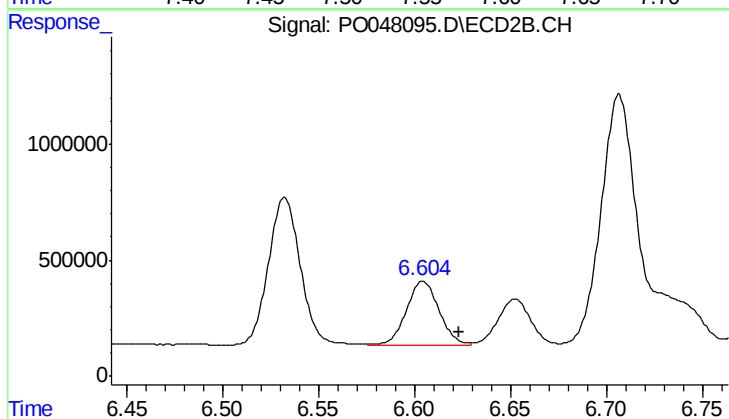
#29 AR-1254-4

R.T.: 6.290 min
Delta R.T.: -0.018 min
Response: 3898763
Conc: 359.82 ng/ml m



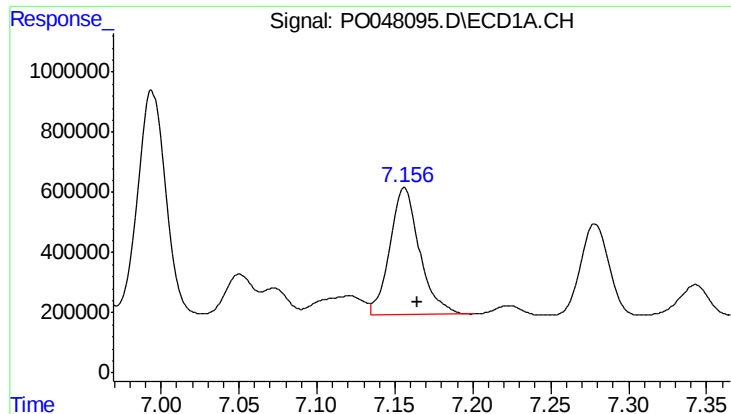
#30 AR-1254-5

R.T.: 7.544 min
Delta R.T.: -0.014 min
Response: 3885421
Conc: 525.92 ng/ml



#30 AR-1254-5

R.T.: 6.604 min
Delta R.T.: -0.019 min
Response: 3265007
Conc: 426.93 ng/ml



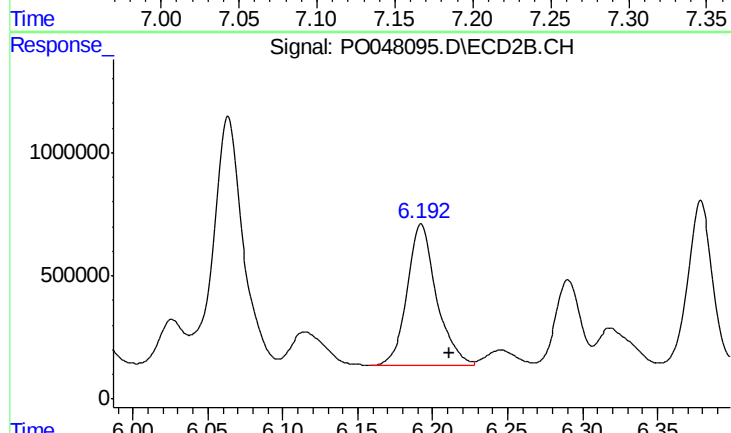
#31 AR-1260-1

R.T.: 7.156 min
Delta R.T.: -0.008 min
Response: 5573342
Conc: 594.36 ng/ml

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

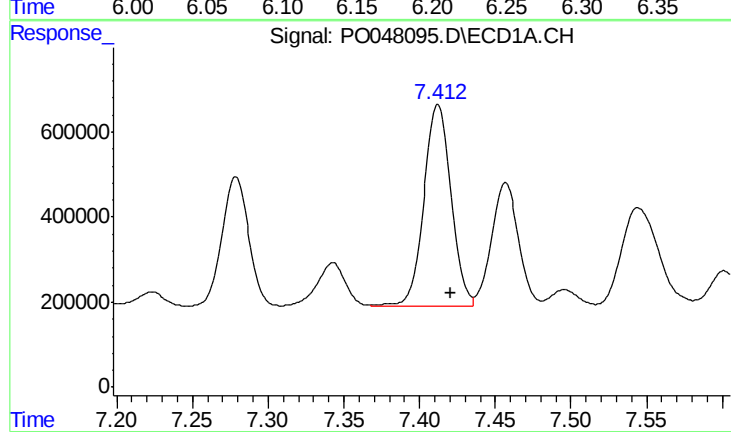
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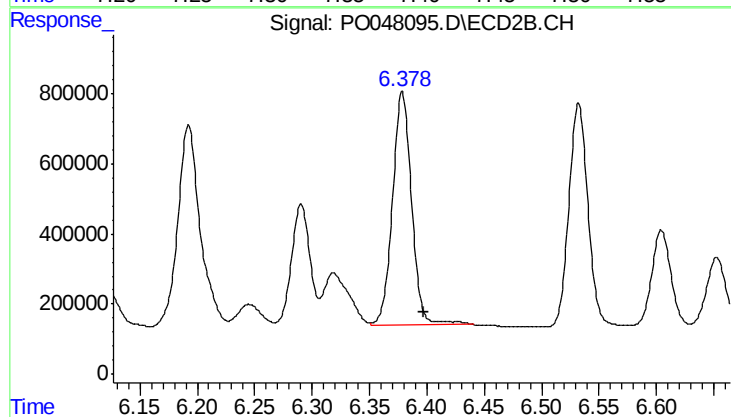
#31 AR-1260-1

R.T.: 6.192 min
Delta R.T.: -0.019 min
Response: 7807198
Conc: 706.53 ng/ml



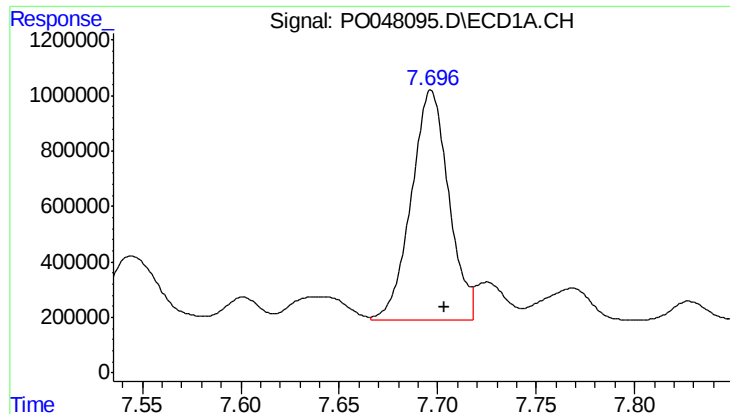
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: -0.008 min
Response: 5958663
Conc: 534.35 ng/ml



#32 AR-1260-2

R.T.: 6.379 min
Delta R.T.: -0.018 min
Response: 7634361
Conc: 569.39 ng/ml



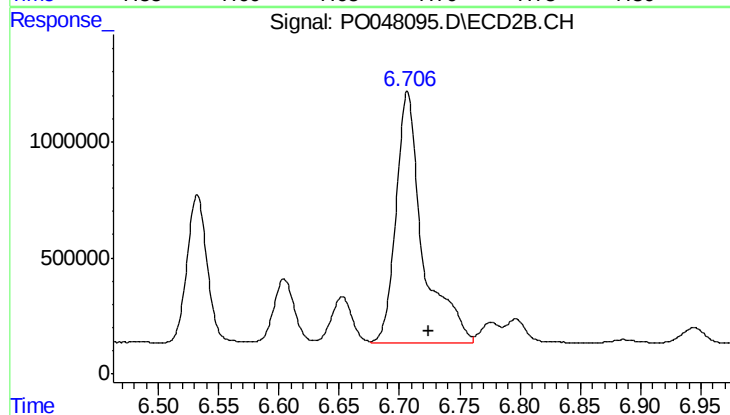
#33 AR-1260-3

R.T.: 7.697 min
Delta R.T.: -0.007 min
Response: 10940022
Conc: 850.30 ng/ml

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

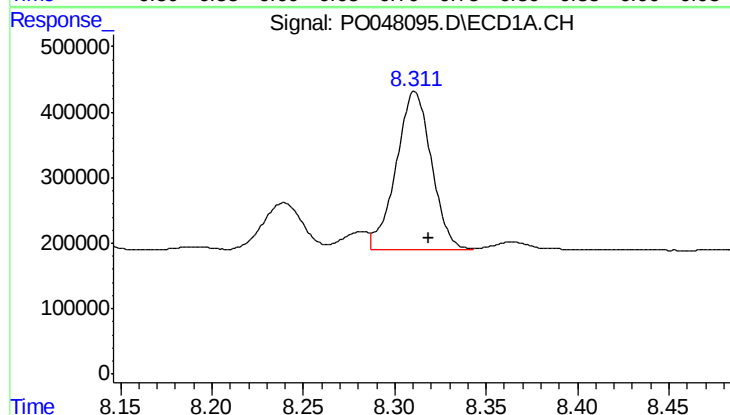
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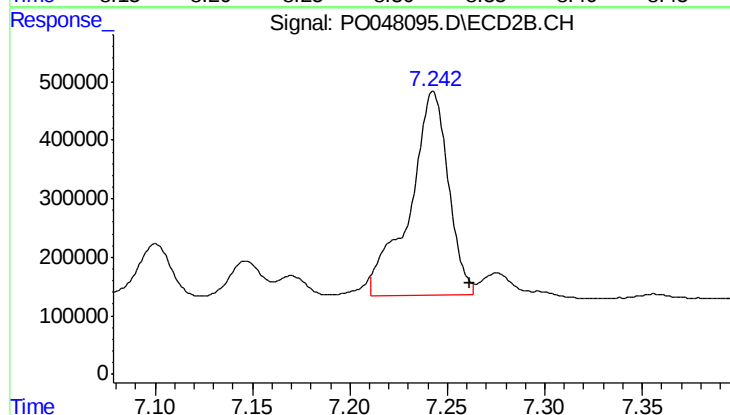
#33 AR-1260-3

R.T.: 6.707 min
Delta R.T.: -0.018 min
Response: 16797861
Conc: 1155.46 ng/ml



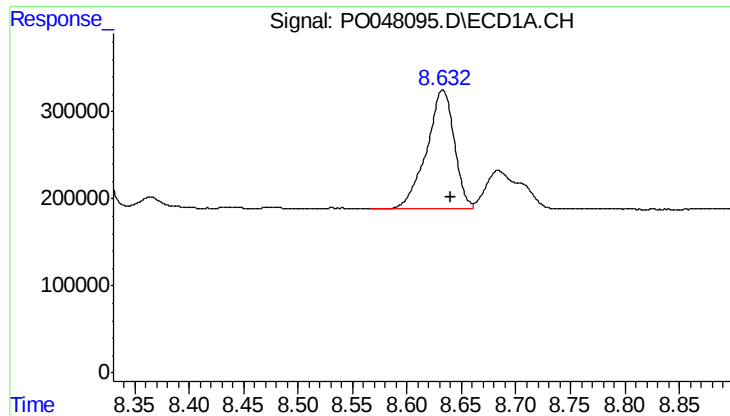
#34 AR-1260-4

R.T.: 8.311 min
Delta R.T.: -0.008 min
Response: 3282576
Conc: 184.54 ng/ml



#34 AR-1260-4

R.T.: 7.242 min
Delta R.T.: -0.019 min
Response: 4795354
Conc: 217.93 ng/ml m



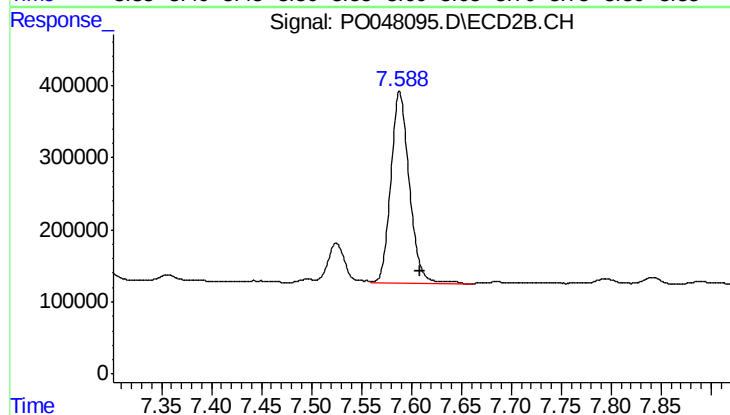
#35 AR-1260-5

R.T.: 8.633 min
Delta R.T.: -0.007 min
Response: 2447321
Conc: 214.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.589 min
Delta R.T.: -0.021 min
Response: 3432420
Conc: 220.03 ng/ml