

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032723\
 Data File : P0093585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2023 17:09
 Operator : YP/AJ
 Sample : 02104-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 B-37-SB01

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/28/2023
 Supervised By :Ankita Jodhani 03/28/2023

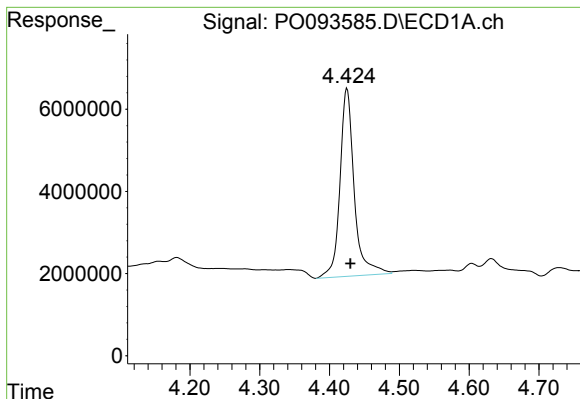
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 21:20:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.425	3.630	64962315	21394154	20.745	18.969
2)	SA Decachlor...	10.253	8.655	43766429	18078498	20.222m	18.464m
Target Compounds							
16)	L4 AR-1242-1	5.601	4.715	11358550	3524832	138.581	115.999
17)	L4 AR-1242-2	5.624	4.733	17540710	5831461	146.144	131.346
18)	L4 AR-1242-3	5.687	4.909	10180394	4236334	132.647	181.197 #
19)	L4 AR-1242-4	5.782	4.992	7872738	4454652	137.372	171.003
20)	L4 AR-1242-5	6.529	5.518	13724628	10681555	219.629	373.911 #
26)	L6 AR-1254-1	6.465	5.518	19242093	10681555	164.659	170.187
27)	L6 AR-1254-2	6.685	5.665	32964742	5590172	192.926	99.201 #
28)	L6 AR-1254-3	7.058	6.070	31832515	7681167	191.488	89.218 #
29)	L6 AR-1254-4	7.342	6.299	11692389	5190096	109.686	113.492
30)	L6 AR-1254-5	7.764	6.718	16422583	9567917	121.282m	129.555

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



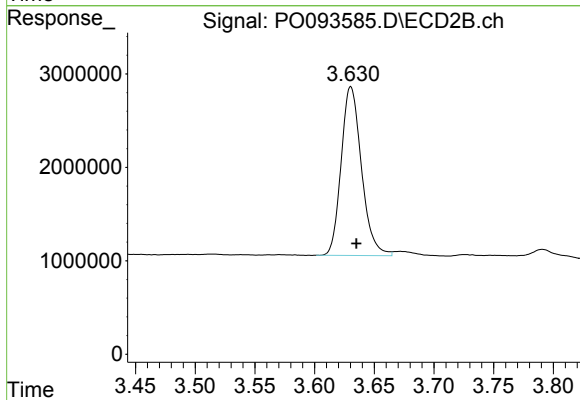
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: -0.005 min
Response: 64962315
Conc: 20.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-37-SB01

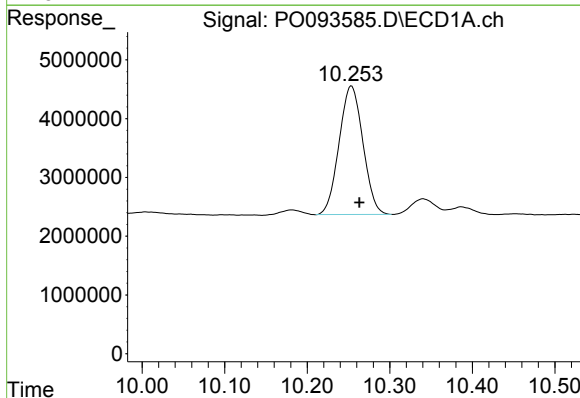
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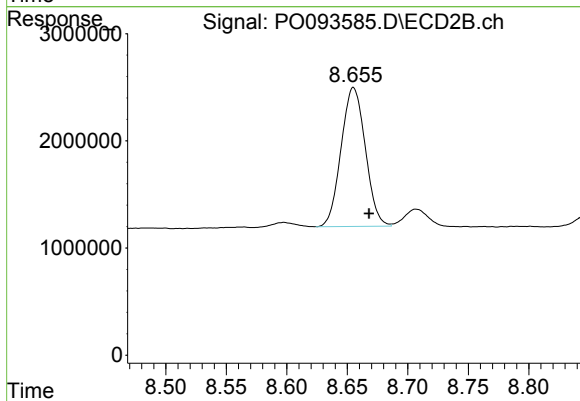
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.004 min
Response: 21394154
Conc: 18.97 ng/ml



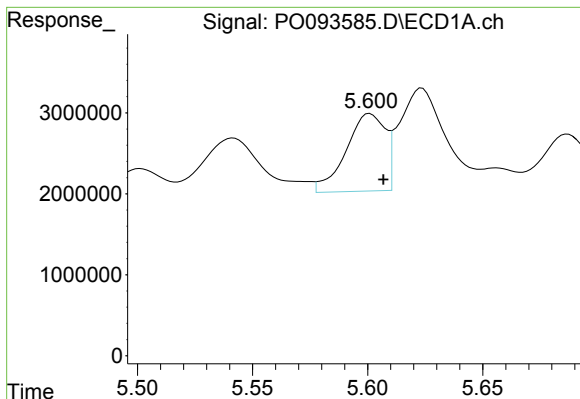
#2 Decachlorobiphenyl

R.T.: 10.253 min
Delta R.T.: -0.010 min
Response: 43766429
Conc: 20.22 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.655 min
Delta R.T.: -0.013 min
Response: 18078498
Conc: 18.46 ng/ml m



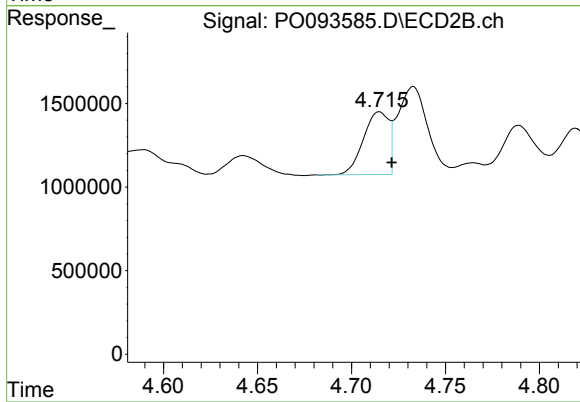
#16 AR-1242-1

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 11358550
Conc: 138.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
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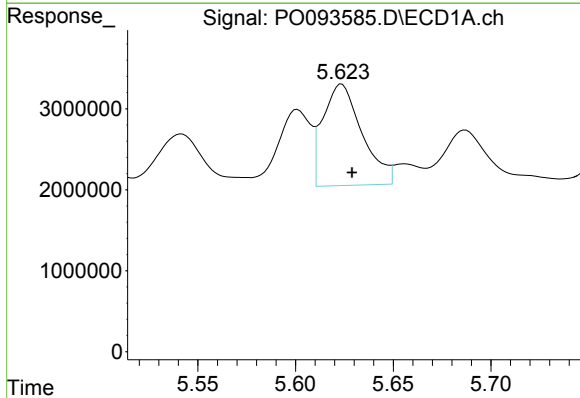
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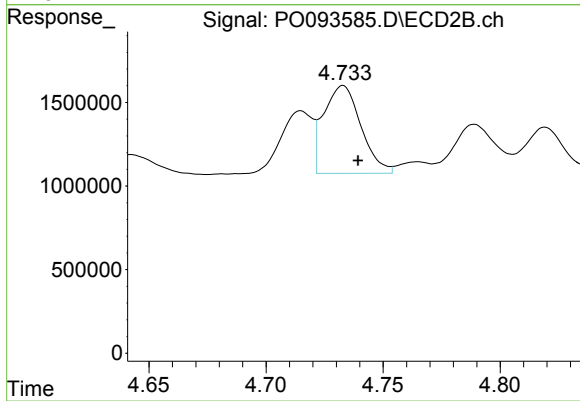
#16 AR-1242-1

R.T.: 4.715 min
Delta R.T.: -0.007 min
Response: 3524832
Conc: 116.00 ng/ml



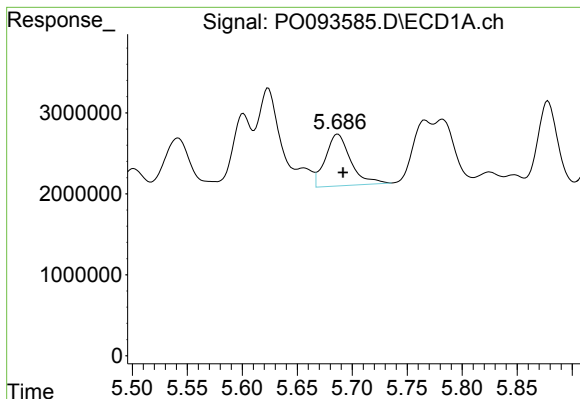
#17 AR-1242-2

R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 17540710
Conc: 146.14 ng/ml



#17 AR-1242-2

R.T.: 4.733 min
Delta R.T.: -0.007 min
Response: 5831461
Conc: 131.35 ng/ml



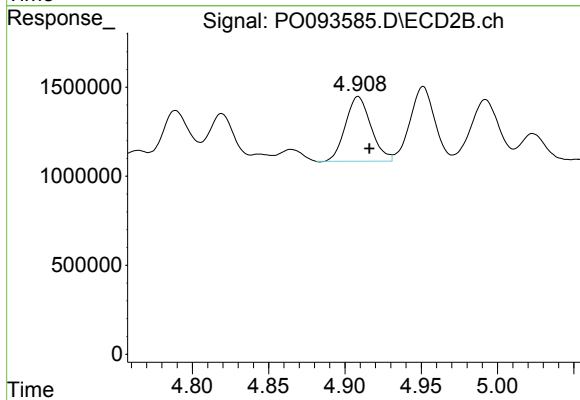
#18 AR-1242-3

R.T.: 5.687 min
Delta R.T.: -0.005 min
Response: 10180394
Conc: 132.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
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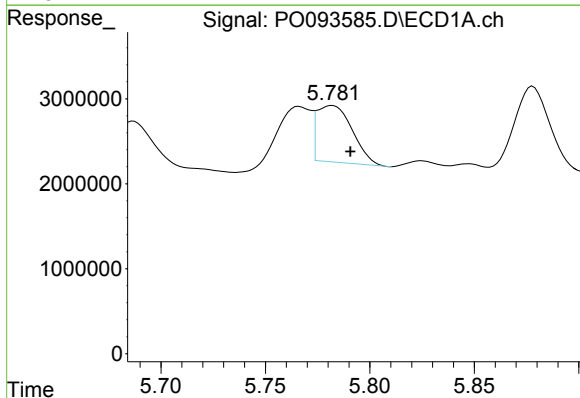
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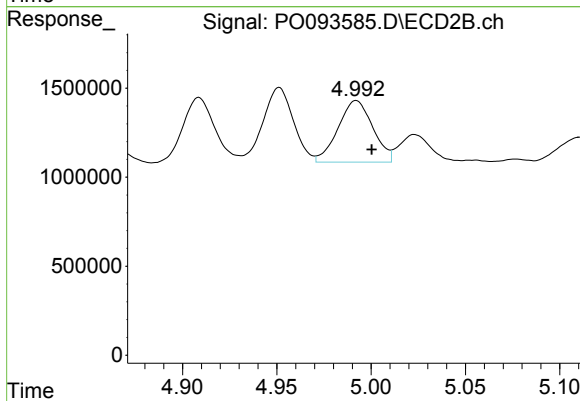
#18 AR-1242-3

R.T.: 4.909 min
Delta R.T.: -0.007 min
Response: 4236334
Conc: 181.20 ng/ml



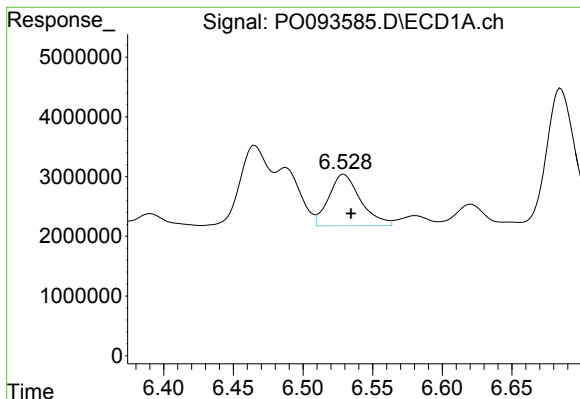
#19 AR-1242-4

R.T.: 5.782 min
Delta R.T.: -0.009 min
Response: 7872738
Conc: 137.37 ng/ml



#19 AR-1242-4

R.T.: 4.992 min
Delta R.T.: -0.008 min
Response: 4454652
Conc: 171.00 ng/ml



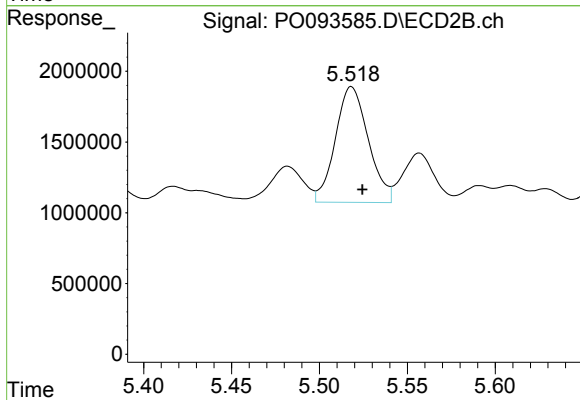
#20 AR-1242-5

R.T.: 6.529 min
Delta R.T.: -0.005 min
Response: 13724628
Conc: 219.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
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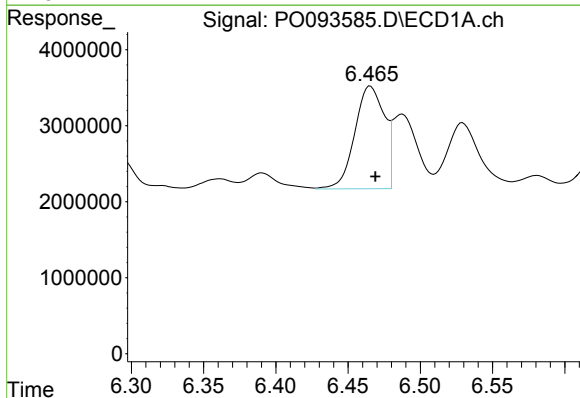
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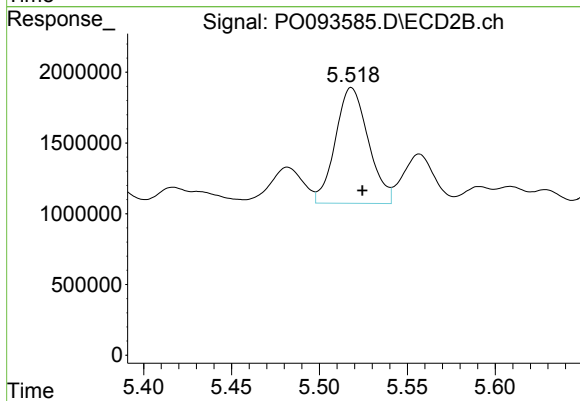
#20 AR-1242-5

R.T.: 5.518 min
Delta R.T.: -0.006 min
Response: 10681555
Conc: 373.91 ng/ml



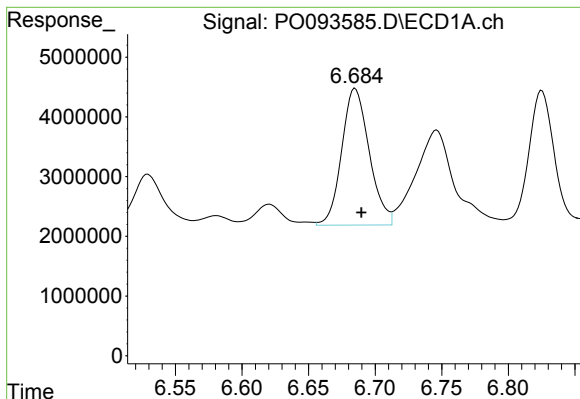
#26 AR-1254-1

R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 19242093
Conc: 164.66 ng/ml



#26 AR-1254-1

R.T.: 5.518 min
Delta R.T.: -0.006 min
Response: 10681555
Conc: 170.19 ng/ml



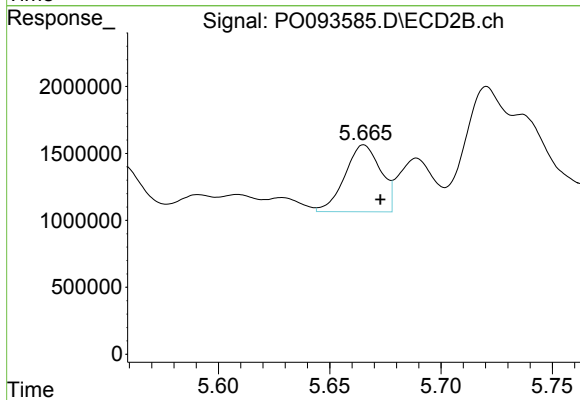
#27 AR-1254-2

R.T.: 6.685 min
Delta R.T.: -0.005 min
Response: 32964742
Conc: 192.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
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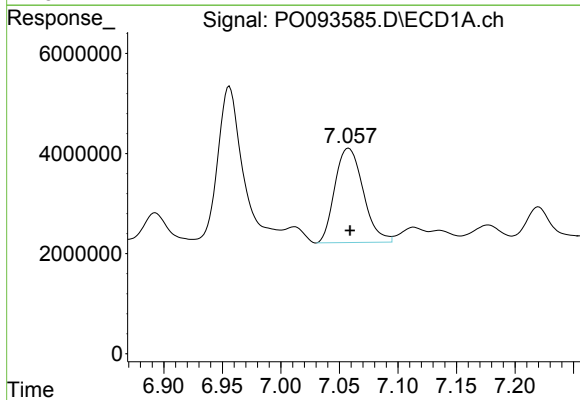
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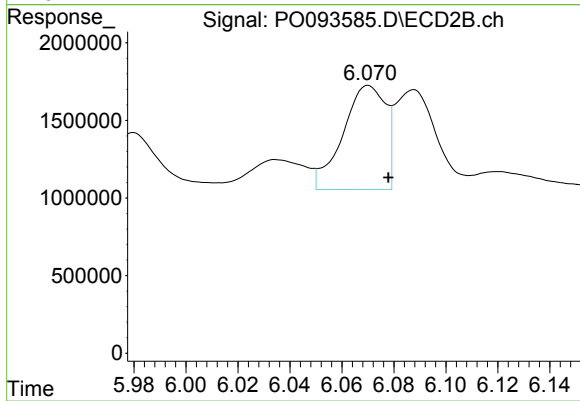
#27 AR-1254-2

R.T.: 5.665 min
Delta R.T.: -0.007 min
Response: 5590172
Conc: 99.20 ng/ml



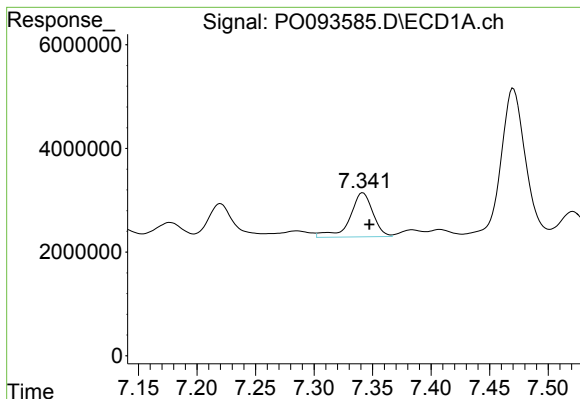
#28 AR-1254-3

R.T.: 7.058 min
Delta R.T.: -0.001 min
Response: 31832515
Conc: 191.49 ng/ml



#28 AR-1254-3

R.T.: 6.070 min
Delta R.T.: -0.008 min
Response: 7681167
Conc: 89.22 ng/ml



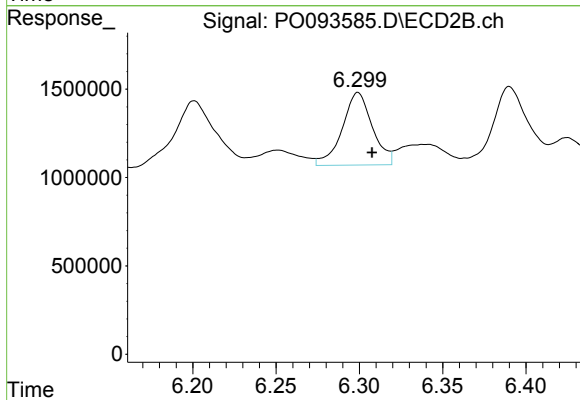
#29 AR-1254-4

R.T.: 7.342 min
Delta R.T.: -0.005 min
Response: 11692389
Conc: 109.69 ng/ml

Instrument :
ECD_O
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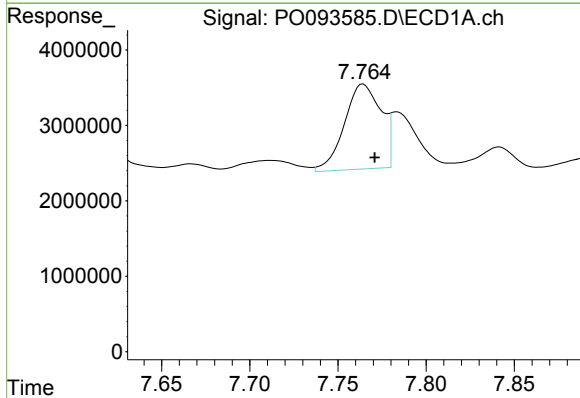
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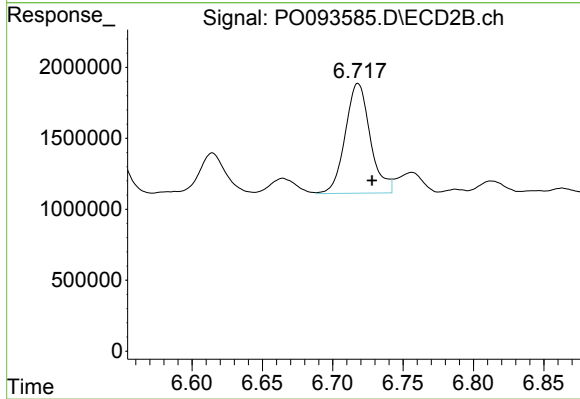
#29 AR-1254-4

R.T.: 6.299 min
Delta R.T.: -0.008 min
Response: 5190096
Conc: 113.49 ng/ml



#30 AR-1254-5

R.T.: 7.764 min
Delta R.T.: -0.007 min
Response: 16422583
Conc: 121.28 ng/ml m



#30 AR-1254-5

R.T.: 6.718 min
Delta R.T.: -0.010 min
Response: 9567917
Conc: 129.56 ng/ml