Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122319\
Data File : PO064876.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2019 17:33
Operator : SM/AJ
Sample : K6297-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : WC-RW-I-12182019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 05:49:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
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...	4.174	3.450	396624	477503	16.292	18.837	
2)	SA Decachlor...	9.693	8.366	358905	457106	11.694	13.162	
	Target Compounds							
3)	L1 AR-1016-1	5.261	0.000	23571	0	23.623	N.D.	#
16)	L4 AR-1242-1	5.261	0.000	23571	0	30.079	N.D.	#
20)	L4 AR-1242-5	6.170	5.302	73837	86723	105.946	97.557	
21)	L5 AR-1248-1	5.261	0.000	23571	0	36.523	N.D.	#
24)	L5 AR-1248-4	6.170	0.000	73837	0	56.619	N.D.	#
25)	L5 AR-1248-5	6.170	5.302	73837	86723	59.338	45.619	
26)	L6 AR-1254-1	6.170	5.302	73837	86723	57.978	42.706	#
27)	L6 AR-1254-2	6.386	5.449	90456	105082	43.487	57.630	#
28)	L6 AR-1254-3	6.751	5.863	58590	264934	24.537	85.286	#
29)	L6 AR-1254-4	7.032	6.104	40942	85321	21.895	41.538	#
30)	L6 AR-1254-5	7.447	6.488	442587	542306	210.353	181.684	
31)	L7 AR-1260-1	6.911	5.976	302813	410965	197.105	222.564	
32)	L7 AR-1260-2	7.167	6.164	400228	510191	202.750	219.286	
33)	L7 AR-1260-3	7.523	6.315	304695	450556	202.777	212.795	
34)	L7 AR-1260-4	7.747	6.783	362215	425239	196.086	225.723	
35)	L7 AR-1260-5	8.053	7.025	729922	999876	195.600	213.192	
36)	L8 AR-1262-1	7.523	6.579	304695	237643	132.508	207.141	#
37)	L8 AR-1262-2	8.053	7.025	729922	999876	168.160	182.983	
38)	L8 AR-1262-3	8.352	7.305	467860	228155	160.777	109.542	#
39)	L8 AR-1262-4	8.403	7.368	261828	737494	120.974	185.250	#
40)	L8 AR-1262-5	9.020	7.862	173565	240886	118.326	138.156	
41)	L9 AR-1268-1	8.352	7.305	467860	228155	90.529	35.680	#
42)	L9 AR-1268-2	8.403	7.368	261828	737494	55.679	126.533	#
44)	L9 AR-1268-4	9.020	7.862	173565	240886	103.239	119.671	
45)	L9 AR-1268-5	9.391	8.133	43421	56518	3.659	3.907	

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

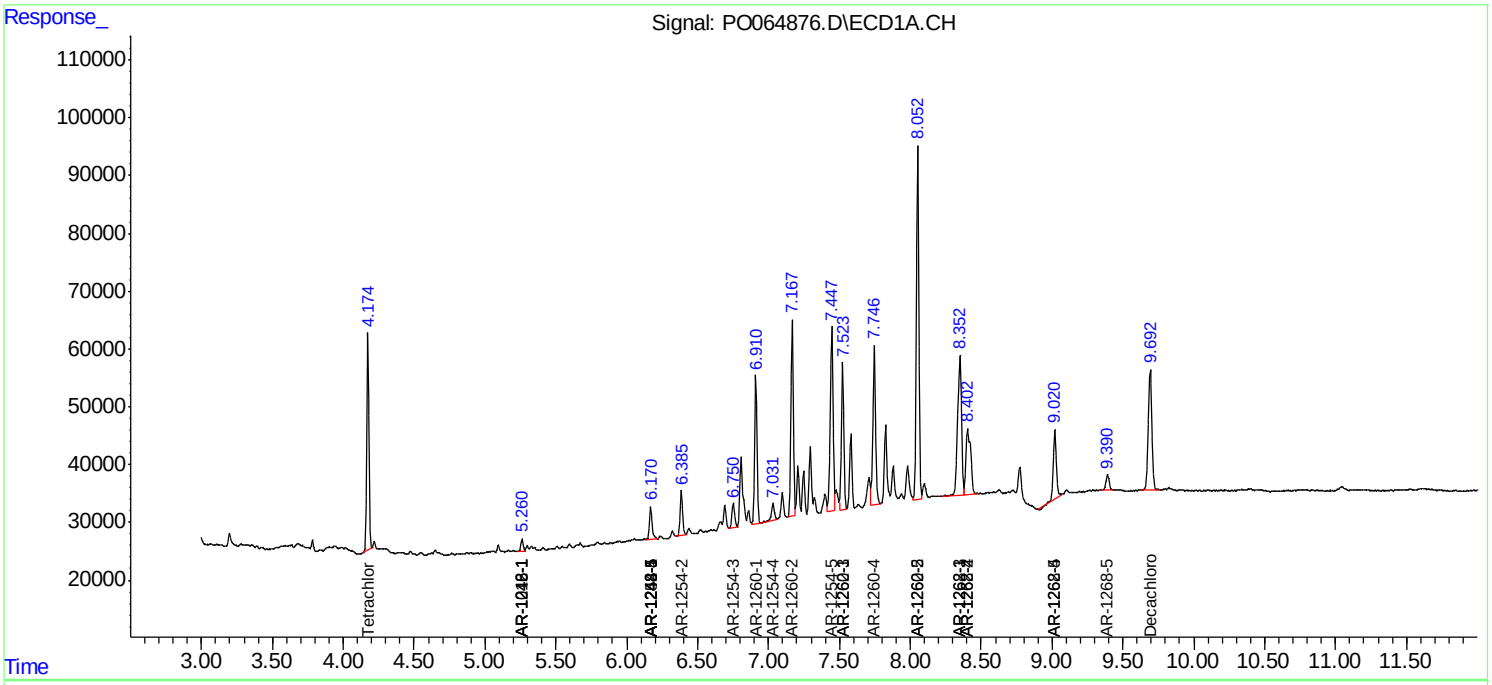
Quantitation Report (Not Reviewed)

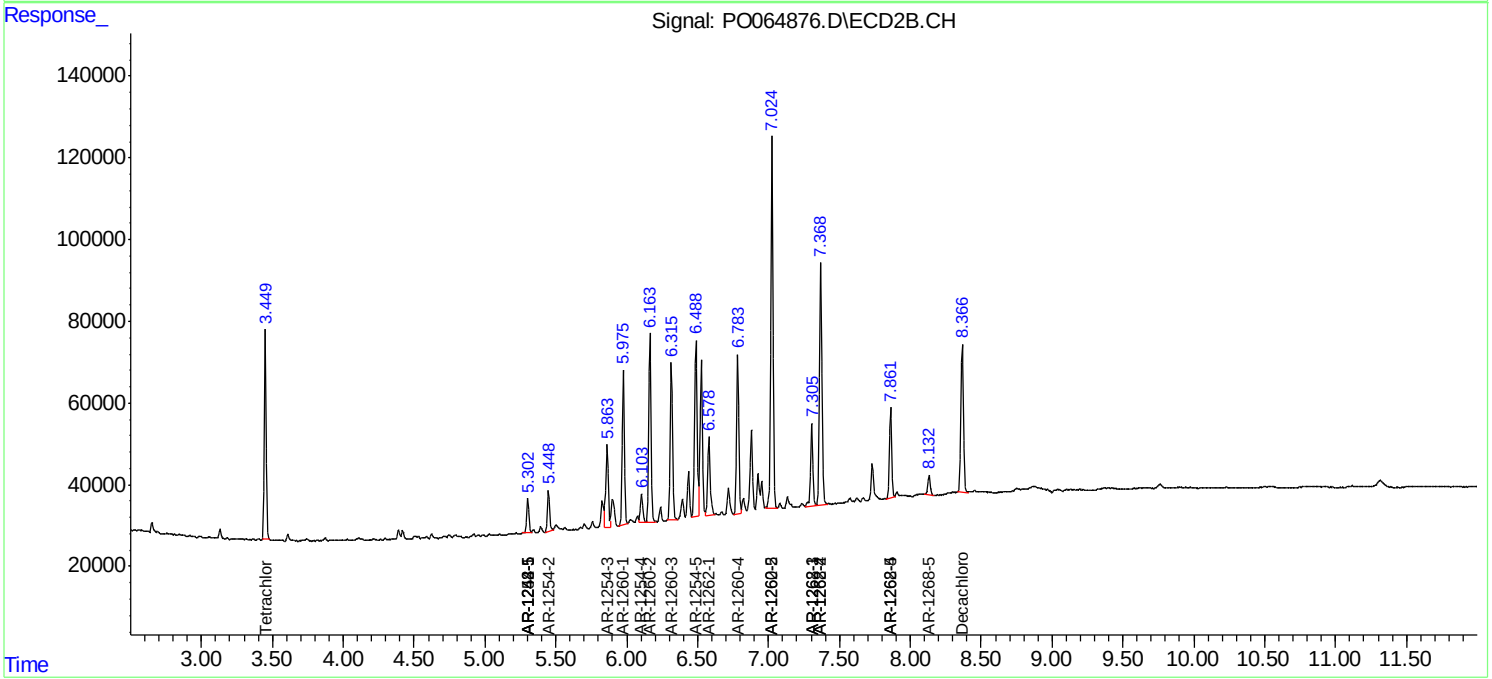
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122319\
Data File : PO064876.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2019 17:33
Operator : SM/AJ
Sample : K6297-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

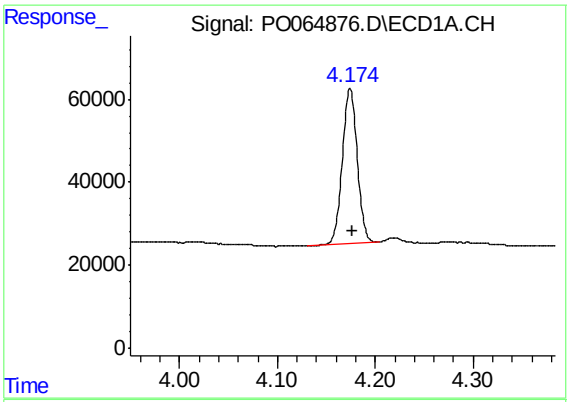
Instrument :
ECD_O
ClientSampleId :
WC-RW-I-12182019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 05:49:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
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



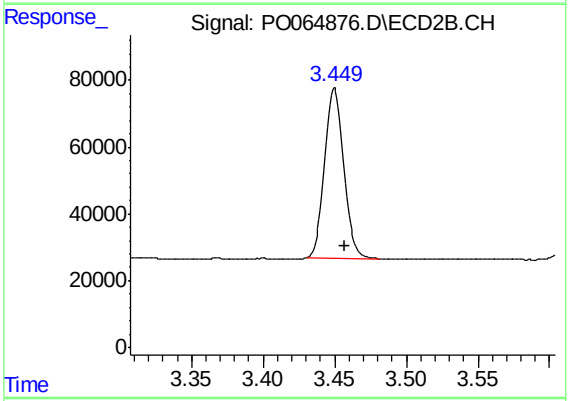




#1 Tetrachloro-m-xylene

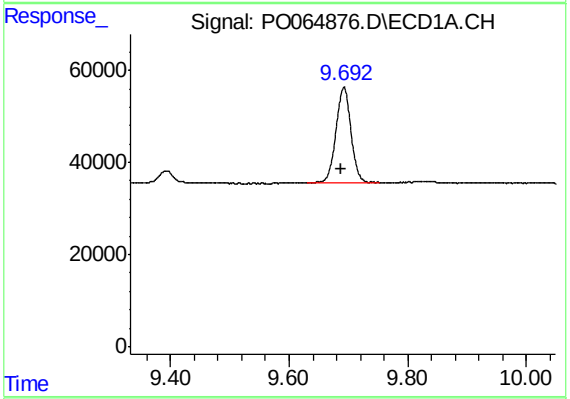
R.T.: 4.174 min
Delta R.T.: -0.003 min
Response: 396624
Conc: 16.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-I-12182019



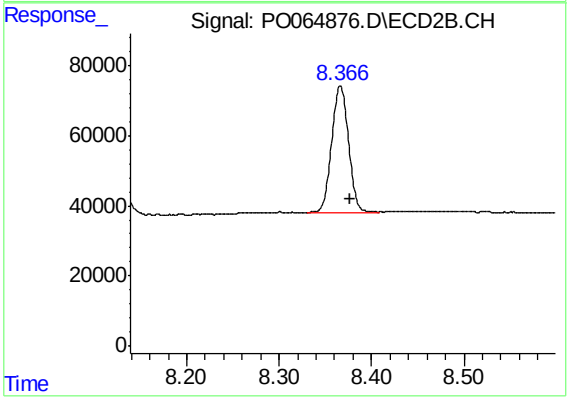
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: -0.007 min
Response: 477503
Conc: 18.84 ng/ml



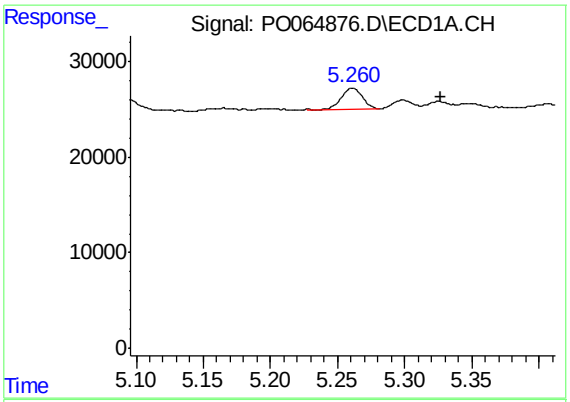
#2 Decachlorobiphenyl

R.T.: 9.693 min
Delta R.T.: 0.005 min
Response: 358905
Conc: 11.69 ng/ml



#2 Decachlorobiphenyl

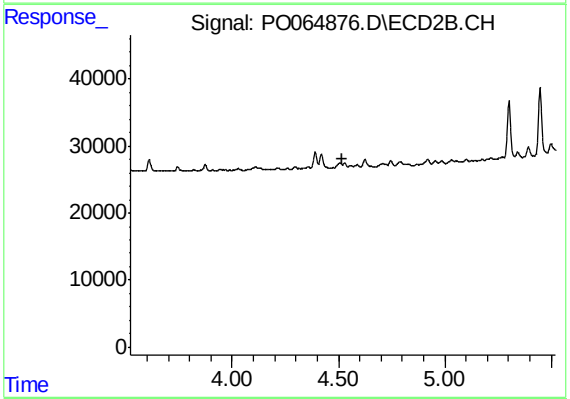
R.T.: 8.366 min
Delta R.T.: -0.010 min
Response: 457106
Conc: 13.16 ng/ml



#3 AR-1016-1

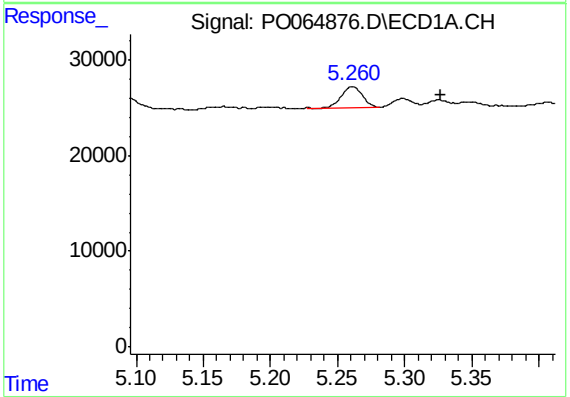
R.T.: 5.261 min
Delta R.T.: -0.066 min
Response: 23571
Conc: 23.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-I-12182019



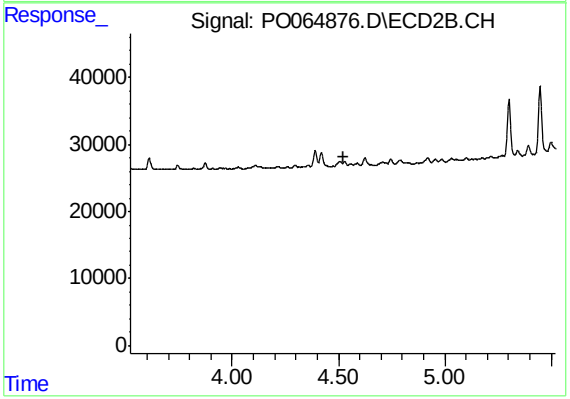
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



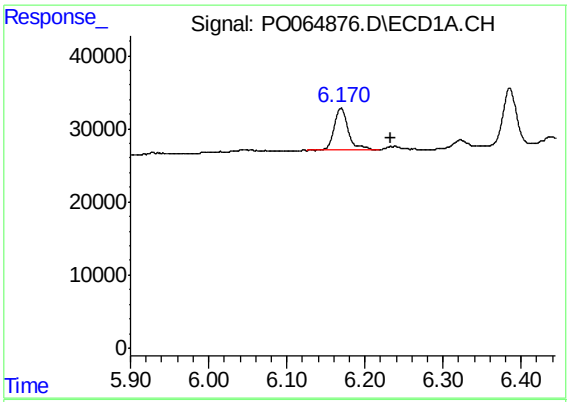
#16 AR-1242-1

R.T.: 5.261 min
Delta R.T.: -0.066 min
Response: 23571
Conc: 30.08 ng/ml



#16 AR-1242-1

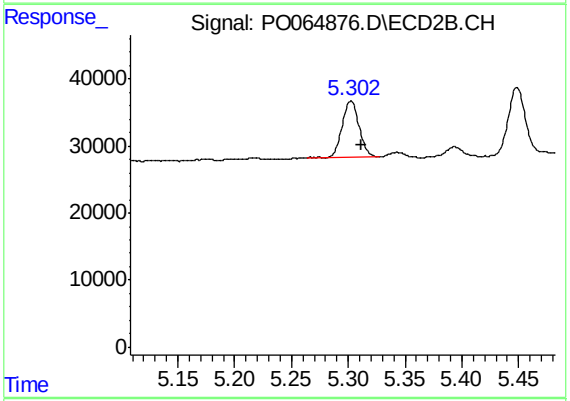
R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



#20 AR-1242-5

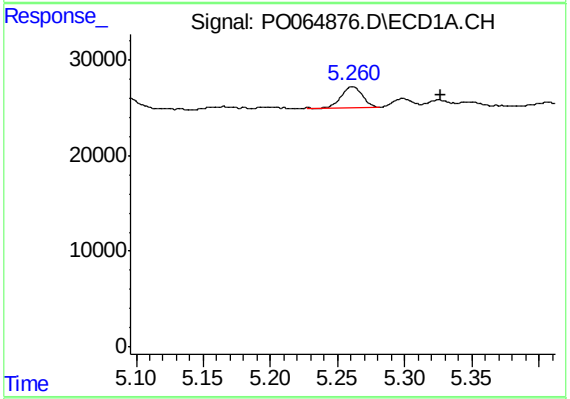
R.T.: 6.170 min
Delta R.T.: -0.064 min
Response: 73837
Conc: 105.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-I-12182019



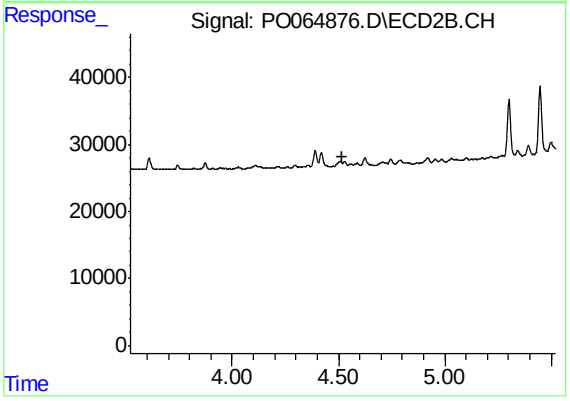
#20 AR-1242-5

R.T.: 5.302 min
Delta R.T.: -0.009 min
Response: 86723
Conc: 97.56 ng/ml



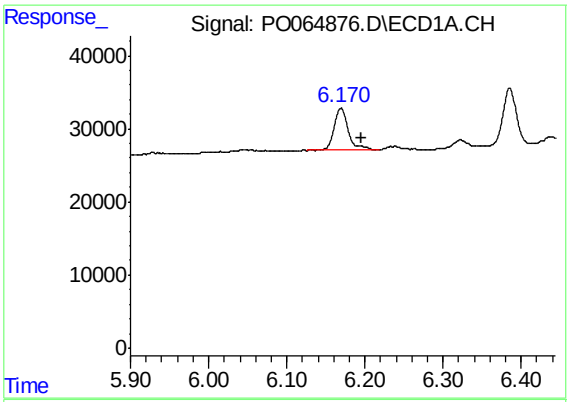
#21 AR-1248-1

R.T.: 5.261 min
Delta R.T.: -0.066 min
Response: 23571
Conc: 36.52 ng/ml



#21 AR-1248-1

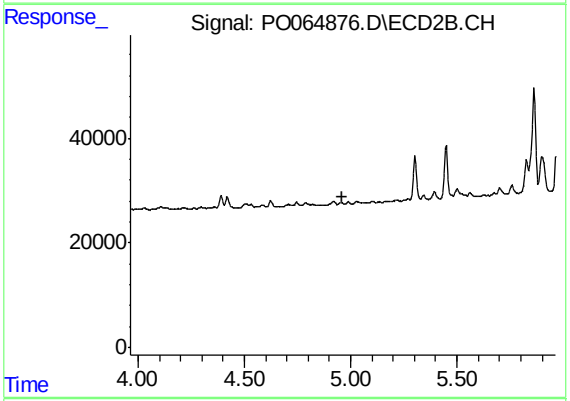
R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



#24 AR-1248-4

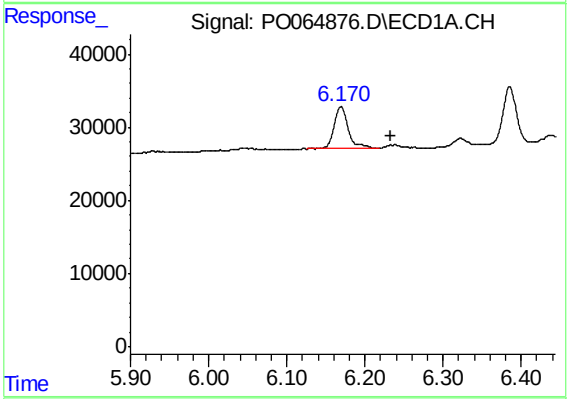
R.T.: 6.170 min
Delta R.T.: -0.027 min
Response: 73837
Conc: 56.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-I-12182019



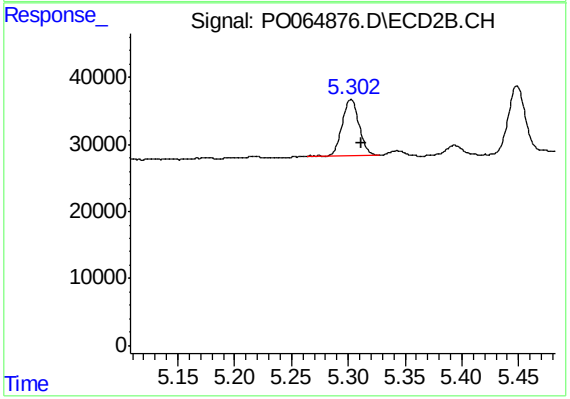
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



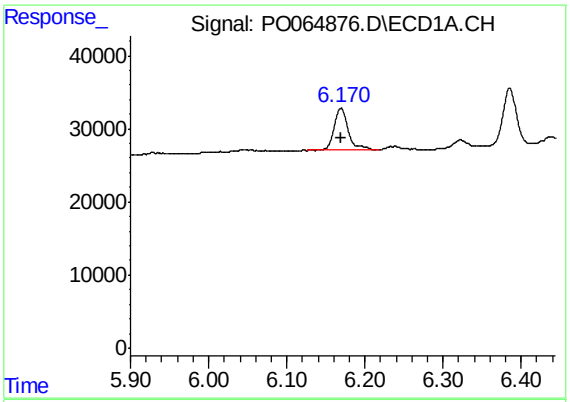
#25 AR-1248-5

R.T.: 6.170 min
Delta R.T.: -0.065 min
Response: 73837
Conc: 59.34 ng/ml



#25 AR-1248-5

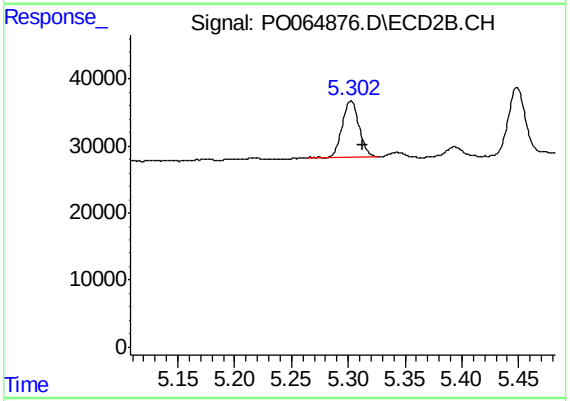
R.T.: 5.302 min
Delta R.T.: -0.009 min
Response: 86723
Conc: 45.62 ng/ml



#26 AR-1254-1

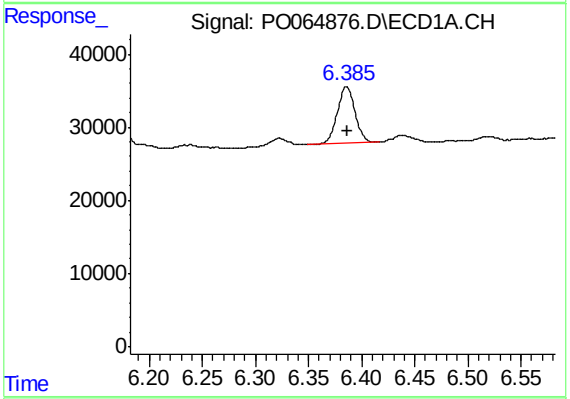
R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 73837
Conc: 57.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-I-12182019



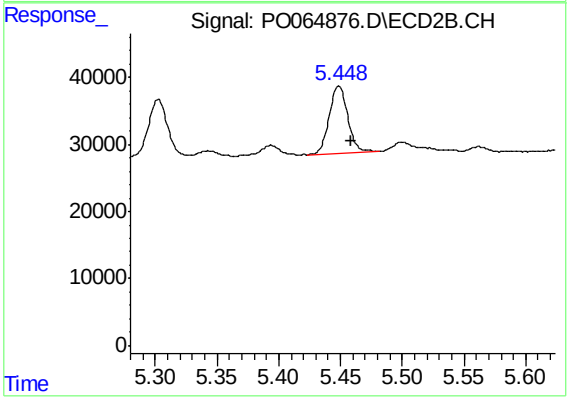
#26 AR-1254-1

R.T.: 5.302 min
Delta R.T.: -0.010 min
Response: 86723
Conc: 42.71 ng/ml



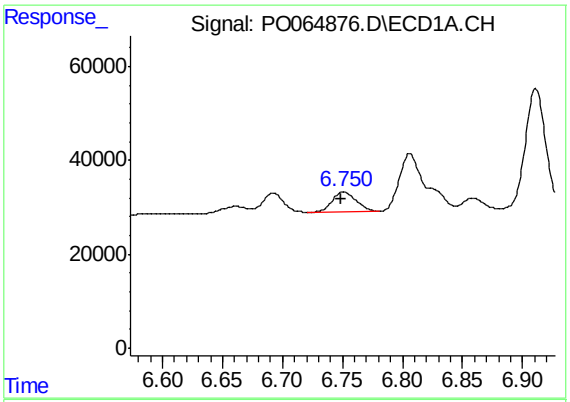
#27 AR-1254-2

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 90456
Conc: 43.49 ng/ml



#27 AR-1254-2

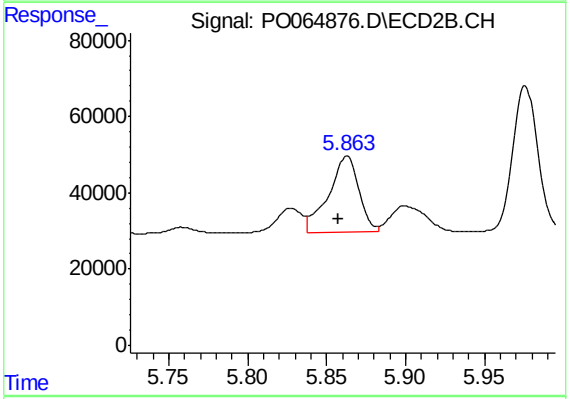
R.T.: 5.449 min
Delta R.T.: -0.010 min
Response: 105082
Conc: 57.63 ng/ml



#28 AR-1254-3

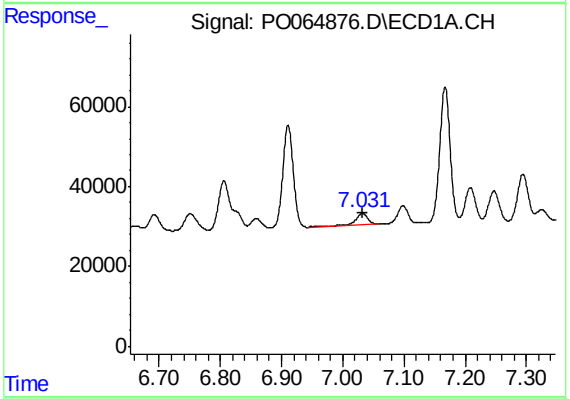
R.T.: 6.751 min
Delta R.T.: 0.002 min
Response: 58590
Conc: 24.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-I-12182019



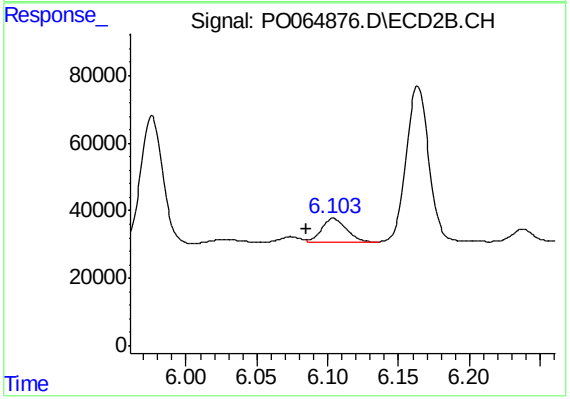
#28 AR-1254-3

R.T.: 5.863 min
Delta R.T.: 0.005 min
Response: 264934
Conc: 85.29 ng/ml



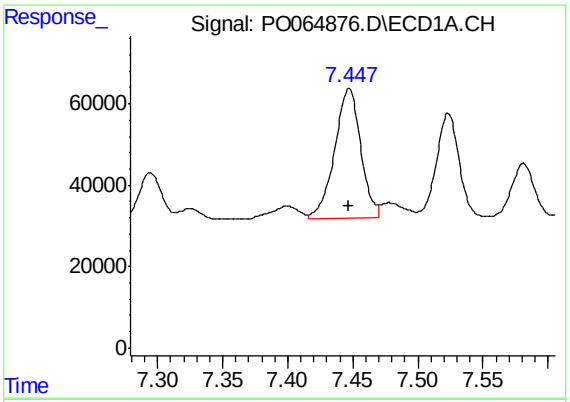
#29 AR-1254-4

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 40942
Conc: 21.89 ng/ml



#29 AR-1254-4

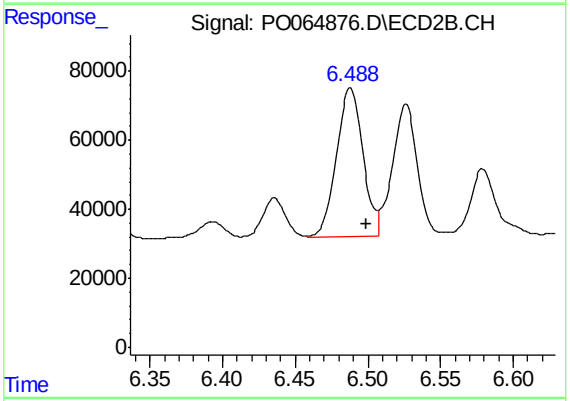
R.T.: 6.104 min
Delta R.T.: 0.019 min
Response: 85321
Conc: 41.54 ng/ml



#30 AR-1254-5

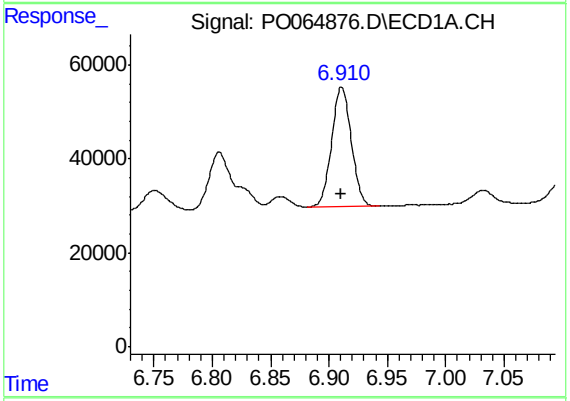
R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 442587
Conc: 210.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-I-12182019



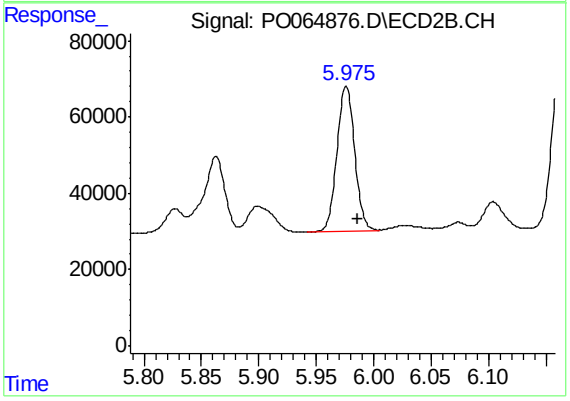
#30 AR-1254-5

R.T.: 6.488 min
Delta R.T.: -0.011 min
Response: 542306
Conc: 181.68 ng/ml



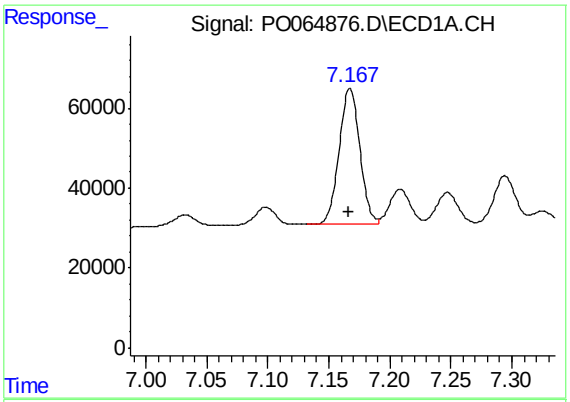
#31 AR-1260-1

R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 302813
Conc: 197.10 ng/ml



#31 AR-1260-1

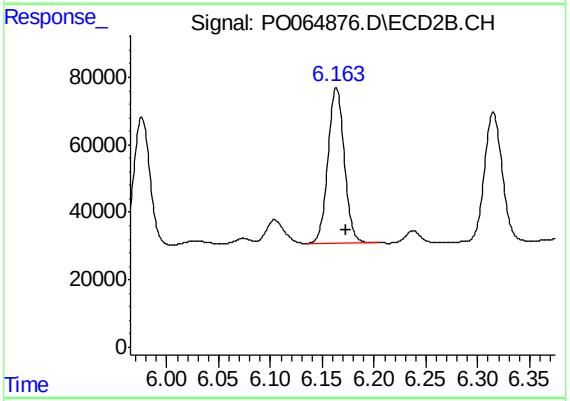
R.T.: 5.976 min
Delta R.T.: -0.010 min
Response: 410965
Conc: 222.56 ng/ml



#32 AR-1260-2

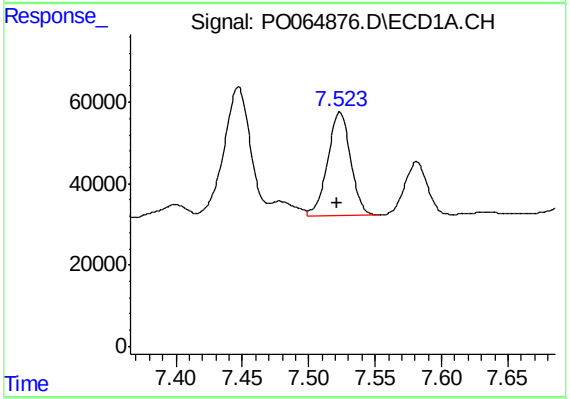
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 400228
Conc: 202.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-I-12182019



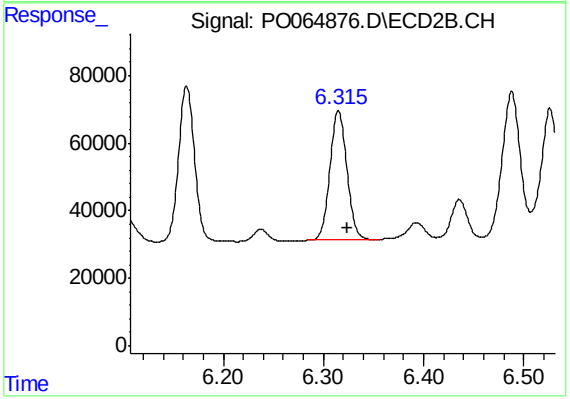
#32 AR-1260-2

R.T.: 6.164 min
Delta R.T.: -0.009 min
Response: 510191
Conc: 219.29 ng/ml



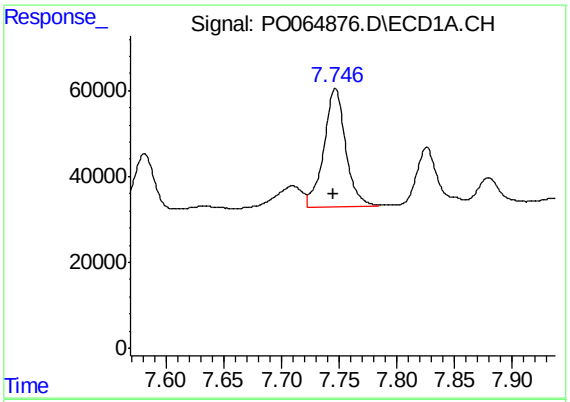
#33 AR-1260-3

R.T.: 7.523 min
Delta R.T.: 0.002 min
Response: 304695
Conc: 202.78 ng/ml



#33 AR-1260-3

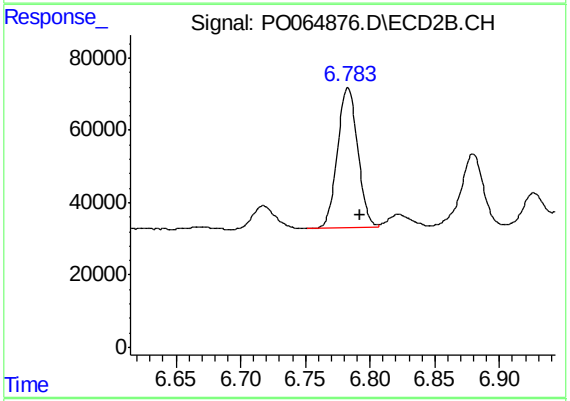
R.T.: 6.315 min
Delta R.T.: -0.009 min
Response: 450556
Conc: 212.80 ng/ml



#34 AR-1260-4

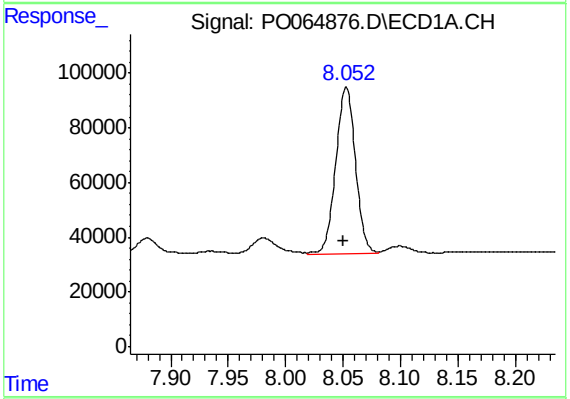
R.T.: 7.747 min
Delta R.T.: 0.002 min
Response: 362215
Conc: 196.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-I-12182019



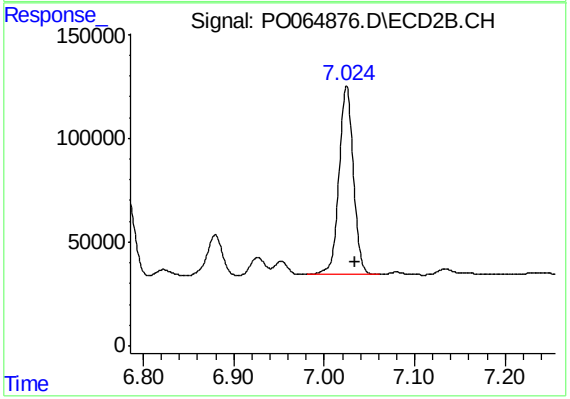
#34 AR-1260-4

R.T.: 6.783 min
Delta R.T.: -0.010 min
Response: 425239
Conc: 225.72 ng/ml



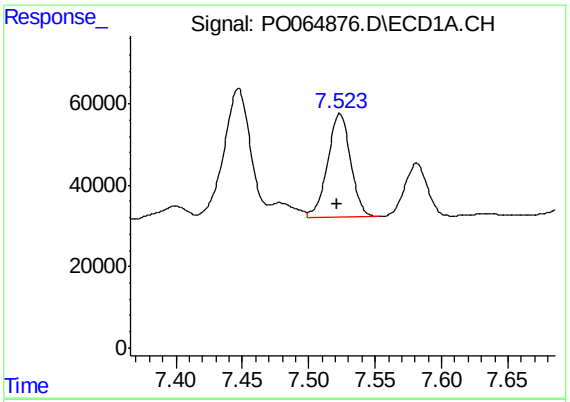
#35 AR-1260-5

R.T.: 8.053 min
Delta R.T.: 0.002 min
Response: 729922
Conc: 195.60 ng/ml



#35 AR-1260-5

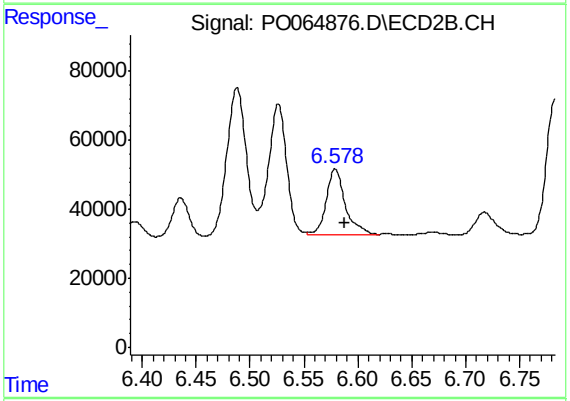
R.T.: 7.025 min
Delta R.T.: -0.009 min
Response: 999876
Conc: 213.19 ng/ml



#36 AR-1262-1

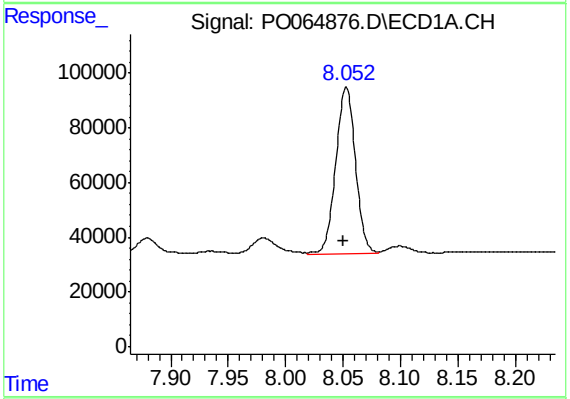
R.T.: 7.523 min
Delta R.T.: 0.002 min
Response: 304695
Conc: 132.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-I-12182019



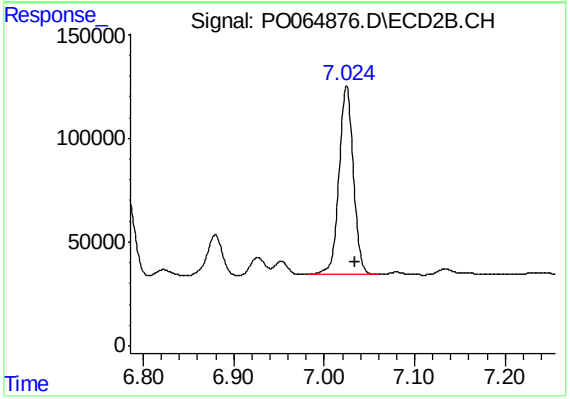
#36 AR-1262-1

R.T.: 6.579 min
Delta R.T.: -0.009 min
Response: 237643
Conc: 207.14 ng/ml



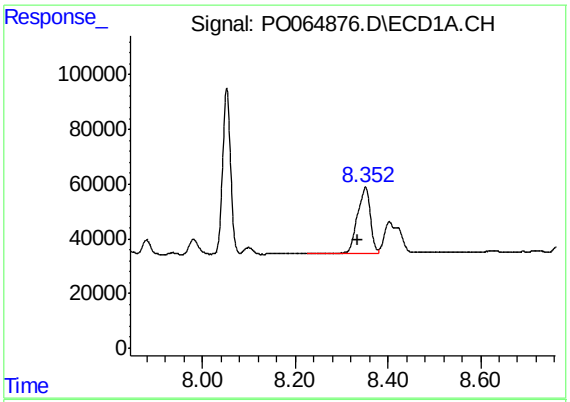
#37 AR-1262-2

R.T.: 8.053 min
Delta R.T.: 0.002 min
Response: 729922
Conc: 168.16 ng/ml



#37 AR-1262-2

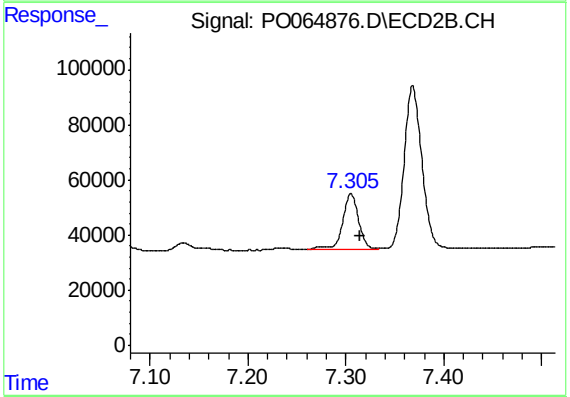
R.T.: 7.025 min
Delta R.T.: -0.009 min
Response: 999876
Conc: 182.98 ng/ml



#38 AR-1262-3

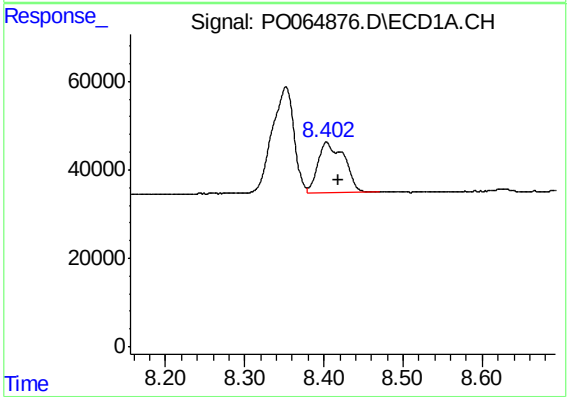
R.T.: 8.352 min
Delta R.T.: 0.016 min
Response: 467860
Conc: 160.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-I-12182019



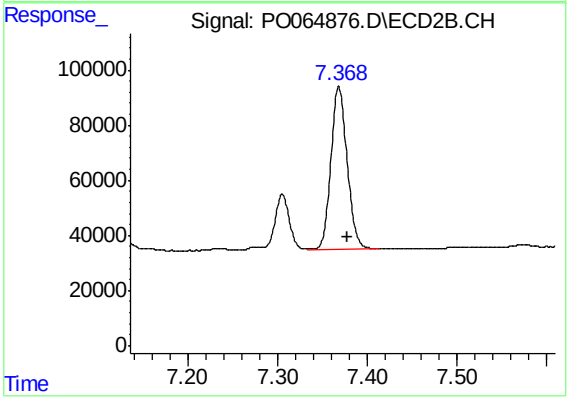
#38 AR-1262-3

R.T.: 7.305 min
Delta R.T.: -0.009 min
Response: 228155
Conc: 109.54 ng/ml



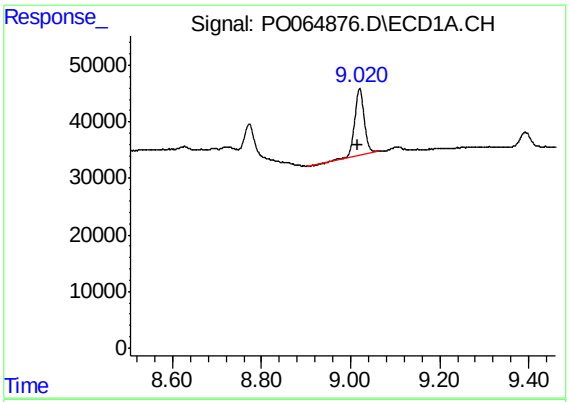
#39 AR-1262-4

R.T.: 8.403 min
Delta R.T.: -0.016 min
Response: 261828
Conc: 120.97 ng/ml



#39 AR-1262-4

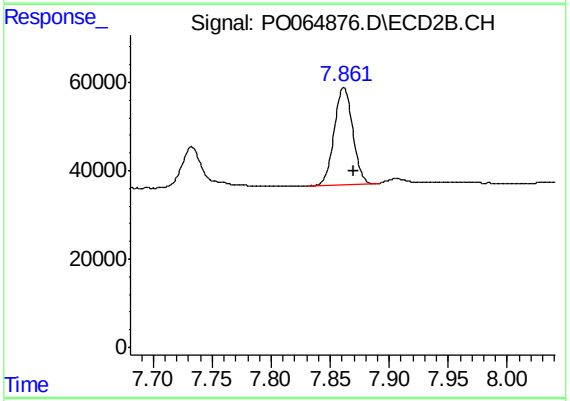
R.T.: 7.368 min
Delta R.T.: -0.010 min
Response: 737494
Conc: 185.25 ng/ml



#40 AR-1262-5

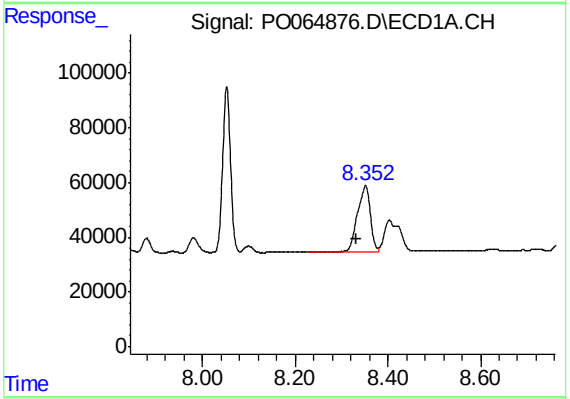
R.T.: 9.020 min
Delta R.T.: 0.003 min
Response: 173565
Conc: 118.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-I-12182019



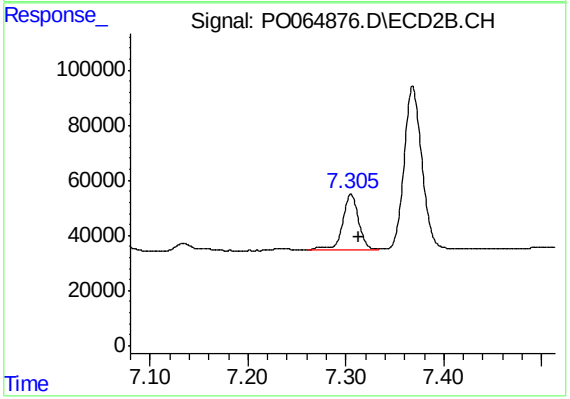
#40 AR-1262-5

R.T.: 7.862 min
Delta R.T.: -0.008 min
Response: 240886
Conc: 138.16 ng/ml



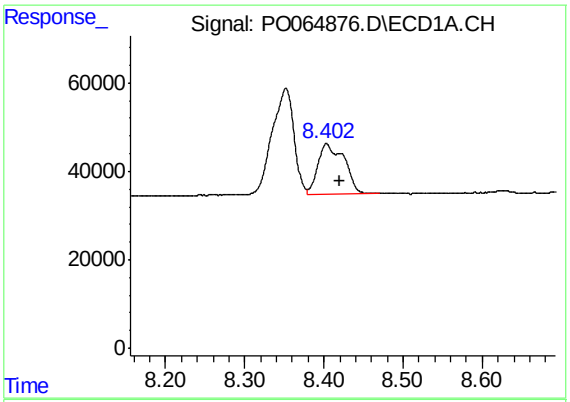
#41 AR-1268-1

R.T.: 8.352 min
Delta R.T.: 0.018 min
Response: 467860
Conc: 90.53 ng/ml



#41 AR-1268-1

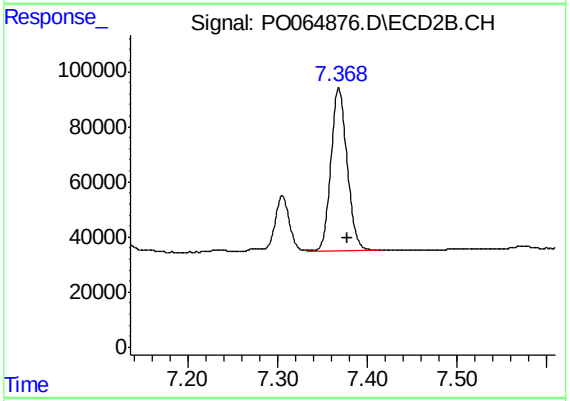
R.T.: 7.305 min
Delta R.T.: -0.009 min
Response: 228155
Conc: 35.68 ng/ml



#42 AR-1268-2

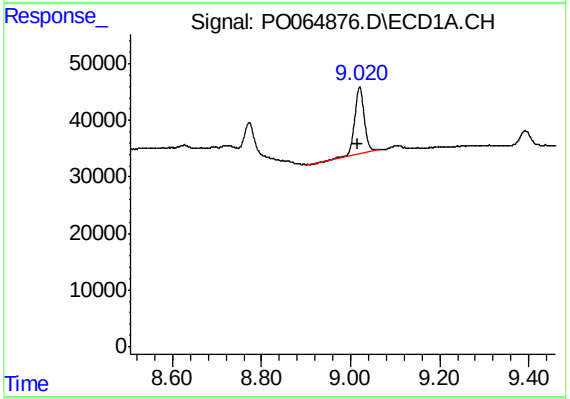
R.T.: 8.403 min
Delta R.T.: -0.017 min
Response: 261828
Conc: 55.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-I-12182019



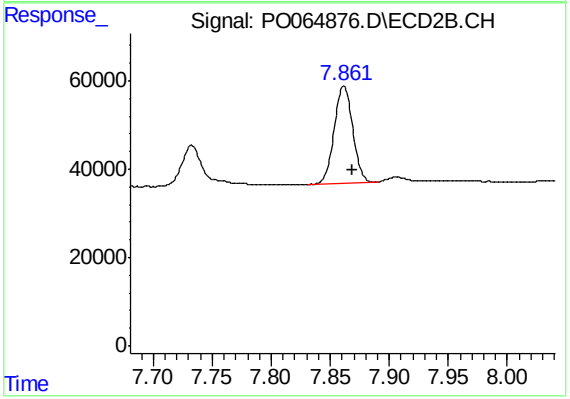
#42 AR-1268-2

R.T.: 7.368 min
Delta R.T.: -0.010 min
Response: 737494
Conc: 126.53 ng/ml



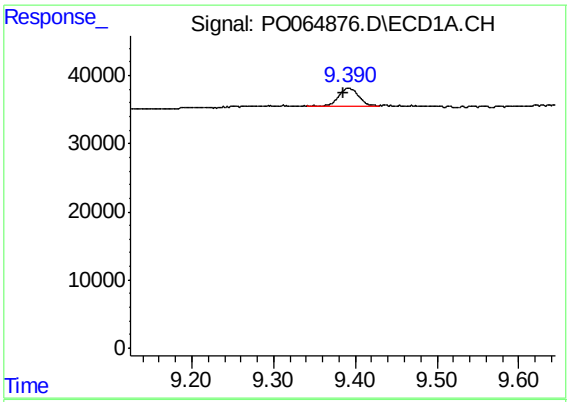
#44 AR-1268-4

R.T.: 9.020 min
Delta R.T.: 0.005 min
Response: 173565
Conc: 103.24 ng/ml



#44 AR-1268-4

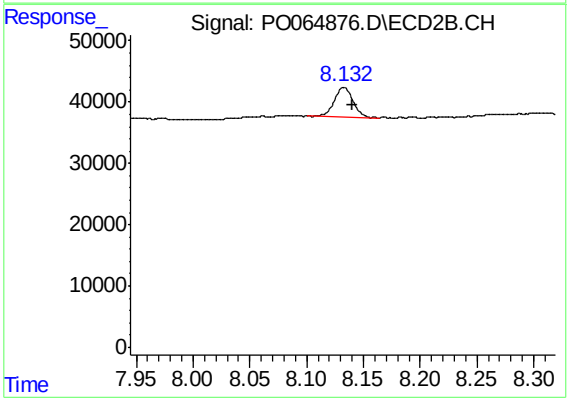
R.T.: 7.862 min
Delta R.T.: -0.007 min
Response: 240886
Conc: 119.67 ng/ml



#45 AR-1268-5

R.T.: 9.391 min
Delta R.T.: 0.005 min
Response: 43421
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-RW-I-12182019



#45 AR-1268-5

R.T.: 8.133 min
Delta R.T.: -0.008 min
Response: 56518
Conc: 3.91 ng/ml